

ETSI TS 124 483 V14.11.0 (2022-07)



**LTE ;
Mission Critical Services (MCS) Management Object (MO)
(3GPP TS 24.483 version 14.11.0 Release 14)**



ReferenceRTS/TSGC-0124483veb0

KeywordsLTE

ETSI

650 Route des Lucioles
F-06921 Sophia Antipolis Cedex - FRANCE

Tel.: +33 4 92 94 42 00 Fax: +33 4 93 65 47 16

Siret N° 348 623 562 00017 - APE 7112B
Association à but non lucratif enregistrée à la
Sous-Préfecture de Grasse (06) N° w061004871

Important notice

The present document can be downloaded from:

<http://www.etsi.org/standards-search>

The present document may be made available in electronic versions and/or in print. The content of any electronic and/or print versions of the present document shall not be modified without the prior written authorization of ETSI. In case of any existing or perceived difference in contents between such versions and/or in print, the prevailing version of an ETSI deliverable is the one made publicly available in PDF format at www.etsi.org/deliver.

Users of the present document should be aware that the document may be subject to revision or change of status.

Information on the current status of this and other ETSI documents is available at

<https://portal.etsi.org/TB/ETSIDeliverableStatus.aspx>

If you find errors in the present document, please send your comment to one of the following services:

<https://portal.etsi.org/People/CommitteeSupportStaff.aspx>

If you find a security vulnerability in the present document, please report it through our
Coordinated Vulnerability Disclosure Program:

<https://www.etsi.org/standards/coordinated-vulnerability-disclosure>

Notice of disclaimer & limitation of liability

The information provided in the present deliverable is directed solely to professionals who have the appropriate degree of experience to understand and interpret its content in accordance with generally accepted engineering or other professional standard and applicable regulations.

No recommendation as to products and services or vendors is made or should be implied.

No representation or warranty is made that this deliverable is technically accurate or sufficient or conforms to any law and/or governmental rule and/or regulation and further, no representation or warranty is made of merchantability or fitness for any particular purpose or against infringement of intellectual property rights.

In no event shall ETSI be held liable for loss of profits or any other incidental or consequential damages.

Any software contained in this deliverable is provided "AS IS" with no warranties, express or implied, including but not limited to, the warranties of merchantability, fitness for a particular purpose and non-infringement of intellectual property rights and ETSI shall not be held liable in any event for any damages whatsoever (including, without limitation, damages for loss of profits, business interruption, loss of information, or any other pecuniary loss) arising out of or related to the use of or inability to use the software.

Copyright Notification

No part may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm except as authorized by written permission of ETSI.

The content of the PDF version shall not be modified without the written authorization of ETSI.

The copyright and the foregoing restriction extend to reproduction in all media.

© ETSI 2022.
All rights reserved.

Intellectual Property Rights

Essential patents

IPRs essential or potentially essential to normative deliverables may have been declared to ETSI. The declarations pertaining to these essential IPRs, if any, are publicly available for **ETSI members and non-members**, and can be found in ETSI SR 000 314: *"Intellectual Property Rights (IPRs); Essential, or potentially Essential, IPRs notified to ETSI in respect of ETSI standards"*, which is available from the ETSI Secretariat. Latest updates are available on the ETSI Web server (<https://ipr.etsi.org/>).

Pursuant to the ETSI Directives including the ETSI IPR Policy, no investigation regarding the essentiality of IPRs, including IPR searches, has been carried out by ETSI. No guarantee can be given as to the existence of other IPRs not referenced in ETSI SR 000 314 (or the updates on the ETSI Web server) which are, or may be, or may become, essential to the present document.

Trademarks

The present document may include trademarks and/or tradenames which are asserted and/or registered by their owners. ETSI claims no ownership of these except for any which are indicated as being the property of ETSI, and conveys no right to use or reproduce any trademark and/or tradename. Mention of those trademarks in the present document does not constitute an endorsement by ETSI of products, services or organizations associated with those trademarks.

DECT™, **PLUGTESTS™**, **UMTS™** and the ETSI logo are trademarks of ETSI registered for the benefit of its Members. **3GPP™** and **LTE™** are trademarks of ETSI registered for the benefit of its Members and of the 3GPP Organizational Partners. **oneM2M™** logo is a trademark of ETSI registered for the benefit of its Members and of the oneM2M Partners. **GSM®** and the GSM logo are trademarks registered and owned by the GSM Association.

Legal Notice

This Technical Specification (TS) has been produced by ETSI 3rd Generation Partnership Project (3GPP).

The present document may refer to technical specifications or reports using their 3GPP identities. These shall be interpreted as being references to the corresponding ETSI deliverables.

The cross reference between 3GPP and ETSI identities can be found under <http://webapp.etsi.org/key/queryform.asp>.

Modal verbs terminology

In the present document "**shall**", "**shall not**", "**should**", "**should not**", "**may**", "**need not**", "**will**", "**will not**", "**can**" and "**cannot**" are to be interpreted as described in clause 3.2 of the [ETSI Drafting Rules](#) (Verbal forms for the expression of provisions).

"**must**" and "**must not**" are **NOT** allowed in ETSI deliverables except when used in direct citation.

Contents

Intellectual Property Rights	2
Legal Notice	2
Modal verbs terminology.....	2
Foreword.....	18
1 Scope	19
2 References	20
3 Definitions and abbreviations.....	21
3.1 Definitions	21
3.2 Abbreviations	21
4 MCPTT UE configuration MO	21
4.1 General	21
4.2 MCPTT UE configuration MO parameters	22
4.2.1 General.....	22
4.2.2 Node: <x>	22
4.2.3 /<x>/Name	22
4.2.4 /<x>/Ext/	23
4.2.5 /<x>/Common	23
4.2.6 /<x>/Common/PrivateCall	23
4.2.7 /<x>/Common/PrivateCall/MaxCallN10	23
4.2.8 /<x>/Common/MCPTTGroupCall	24
4.2.9 /<x>/Common/MCPTTGroupCall/MaxCallN4	24
4.2.10 /<x>/Common/MCPTTGroupCall/MaxTransmissionN5	24
4.2.11 /<x>/Common/MCPTTGroupCall/PrioritizedMCPTTGroup	24
4.2.12 /<x>/Common/MCPTTGroupCall/PrioritizedMCPTTGroup/<x>	24
4.2.13 /<x>/Common/MCPTTGroupCall/PrioritizedMCPTTGroup/<x>/ MCPTTGroupID	25
4.2.14 /<x>/Common/MCPTTGroupCall/PrioritizedMCPTTGroup/<x>/MCPTTGroupPriorityHierarchy.....	25
4.2.15 /<x>/OnNetwork	25
4.2.16 /<x>/OnNetwork/RelayService.....	25
4.2.17 /<x>/OnNetwork/IPv6Preferred.....	26
4.2.18 /<x>/OnNetwork/RelayedMCPTTGroup.....	26
4.2.19 /<x>/OnNetwork/RelayedMCPTTGroup/<x>	26
4.2.20 /<x>/OnNetwork/RelayedMCPTTGroup/<x>/MCPTTGroupID	26
4.2.21 /<x>/OnNetwork/RelayedMCPTTGroup/<x>/RelayServiceCode	27
5 MCPTT user profile MO	27
5.1 General	27
5.2 MCPTT user profile MO parameters.....	30
5.2.1 General.....	30
5.2.2 Node: <x>	30
5.2.3 /<x>/Name	30
5.2.4 /<x>/Ext/	30
5.2.5 /<x>/<x>	30
5.2.6 /<x>/<x>/Common	31
5.2.7 /<x>/<x>/Common/MCPTTUserID	31
5.2.7A /<x>/<x>/Common/MCPTTUserProfileIndex	31
5.2.7B /<x>/<x>/Common/MCPTTUserProfileName.....	31
5.2.7C /<x>/<x>/Common/PreSelectedIndication	32
5.2.8 /<x>/<x>/Common/UserAliases.....	32
5.2.8A /<x>/<x>/Common/UserAliases/<x>	32
5.2.8B /<x>/<x>/Common/UserAliases/<x>/UserAlias	32
5.2.9 /<x>/<x>/Common/AuthorisedAlias.....	33
5.2.10 /<x>/<x>/Common/ParticipantType	33
5.2.11 /<x>/<x>/Common/Organization.....	33
5.2.12 /<x>/<x>/Common/PrivateCall.....	33

5.2.13	/<x>/<x>/Common/PrivateCall/Authorised	34
5.2.14	/<x>/<x>/Common/PrivateCall/AuthorisedAny	34
5.2.15	/<x>/<x>/Common/PrivateCall/UserList	34
5.2.16	/<x>/<x>/Common/PrivateCall/UserList/<x>	34
5.2.16A	/<x>/<x>/Common/PrivateCall/UserList/<x>/Entry	34
5.2.17	/<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/MCPTTID	35
5.2.18	/<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/DiscoveryGroupID	35
5.2.19	/<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/UserInfoID	35
5.2.19A	/<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/DisplayName	35
5.2.19B	/<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/PrivateCallKMSURI	36
5.2.20	/<x>/<x>/Common/PrivateCall/ManualCommence	36
5.2.21	/<x>/<x>/Common/PrivateCall/AutoCommence	36
5.2.22	/<x>/<x>/Common/PrivateCall/AutoAnswer	36
5.2.23	/<x>/<x>/Common/PrivateCall/FailRestrict	37
5.2.24	/<x>/<x>/Common/PrivateCall/AllowedMediaProtection	37
5.2.25	/<x>/<x>/Common/PrivateCall/AllowedFloorControlProtection	37
5.2.26	/<x>/<x>/Common/PrivateCall/EmergencyCall	38
5.2.27	/<x>/<x>/Common/PrivateCall/EmergencyCall/Authorised	38
5.2.28	/<x>/<x>/Common/PrivateCall/EmergencyCall/CancelPriority	38
5.2.29	/<x>/<x>/Common/PrivateCall/EmergencyCall/MCPTTPrivateRecipient	38
5.2.29A	/<x>/<x>/Common/PrivateCall/EmergencyCall/MCPTTPrivateRecipient/Entry	39
5.2.29B	/<x>/<x>/Common/PrivateCall/EmergencyCall/MCPTTPrivateRecipient/Entry/ID	39
5.2.29C	/<x>/<x>/Common/PrivateCall/EmergencyCall/MCPTTPrivateRecipient/Entry/DiscoveryGroupID	39
5.2.29D	/<x>/<x>/Common/PrivateCall/EmergencyCall/MCPTTPrivateRecipient/Entry/UserInfoID	39
5.2.29E	/<x>/<x>/Common/PrivateCall/EmergencyCall/MCPTTPrivateRecipient/Entry/DisplayName	40
5.2.29F	/<x>/<x>/Common/PrivateCall/EmergencyCall/MCPTTPrivateRecipient/Entry/Usage	40
5.2.30	/<x>/<x>/Common/MCPTTGroupCall	40
5.2.31	/<x>/<x>/Common/MCPTTGroupCall/MaxSimultaneousCallsN6	41
5.2.32	/<x>/<x>/Common/MCPTTGroupCall/EmergencyCall	41
5.2.33	/<x>/<x>/Common/MCPTTGroupCall/EmergencyCall/Enabled	41
5.2.34	/<x>/<x>/Common/MCPTTGroupCall/EmergencyCall/MCPTTGroupInitiation	41
5.2.34A	/<x>/<x>/Common/MCPTTGroupCall/EmergencyCall/MCPTTGroupInitiation/Entry	41
5.2.34B	/<x>/<x>/Common/MCPTTGroupCall/EmergencyCall/MCPTTGroupInitiation/Entry/GroupID	42
5.2.34C	/<x>/<x>/Common/MCPTTGroupCall/EmergencyCall/ MCPTTGroupInitiation/Entry/DisplayName	42
5.2.34D	/<x>/<x>/Common/MCPTTGroupCall/EmergencyCall/MCPTTGroupInitiation/Entry/Usage	42
5.2.35	/<x>/<x>/Common/MCPTTGroupCall/EmergencyCall/CancelMCPTTGroup	43
5.2.36	/<x>/<x>/Common/MCPTTGroupCall/ImminentPerilCall	43
5.2.37	/<x>/<x>/Common/MCPTTGroupCall/ImminentPerilCall/Authorised	43
5.2.38	/<x>/<x>/Common/MCPTTGroupCall/ImminentPerilCall/Cancel	43
5.2.39	/<x>/<x>/Common/MCPTTGroupCall/ImminentPerilCall/MCPTTGroupInitiation	44
5.2.39A	/<x>/<x>/Common/MCPTTGroupCall/ImminentPerilCall/MCPTTGroupInitiation/Entry	44
5.2.39B	/<x>/<x>/Common/MCPTTGroupCall/ImminentPerilCall/MCPTTGroupInitiation/Entry/GroupID	44
5.2.39C	/<x>/<x>/Common/MCPTTGroupCall/ImminentPerilCall/MCPTTGroupInitiation/DisplayName	44
5.2.39D	/<x>/<x>/Common/MCPTTGroupCall/ImminentPerilCall/MCPTTGroupInitiation/Entry/Usage	45
5.2.40	/<x>/<x>/Common/MCPTTGroupCall/EmergencyAlert	45
5.2.41	/<x>/<x>/Common/MCPTTGroupCall/EmergencyAlert/Authorised	45
5.2.42	/<x>/<x>/Common/MCPTTGroupCall/EmergencyAlert/Cancel	45
5.2.43	Void	46
5.2.43A	/<x>/<x>/Common/MCPTTGroupCall/EmergencyAlert/Entry	46
5.2.43B	/<x>/<x>/Common/MCPTTGroupCall/EmergencyAlert/Entry/ID	46
5.2.43C	Void	46
5.2.43D	/<x>/<x>/Common/MCPTTGroupCall/EmergencyAlert/Entry/DisplayName	46
5.2.43E	/<x>/<x>/Common/MCPTTGroupCall/EmergencyAlert/Entry/Usage	46
5.2.43F	/<x>/<x>/Common/MCPTTGroupCall/Priority	47
5.2.44	Void	47
5.2.45	/<x>/<x>/Common/MCPTTGroupBroadcast	47
5.2.46	/<x>/<x>/Common/MCPTTGroupBroadcast/Authorised	47
5.2.47	/<x>/<x>/Common/UserBroadcast	48
5.2.48	/<x>/<x>/Common/UserBroadcast/Authorised	48
5.2.48A	/<x>/<x>/OnNetwork	48
5.2.48B1	/<x>/<x>/OnNetwork/MCPTTGroupList	48

5.2.48B2	/<x>/<x>/OnNetwork/MCPTTGroupList/<x>	48
5.2.48B3	/<x>/<x>/OnNetwork/MCPTTGroupList/<x>/Entry	49
5.2.48B4	/<x>/<x>/OnNetwork/MCPTTGroupList/<x>/Entry/ MCPTTGroupID	49
5.2.48B5	/<x>/<x>/OnNetwork/MCPTTGroupList/<x>/Entry/DisplayName	49
5.2.48B6	Void	49
5.2.48B7	/<x>/<x>/OnNetwork/MCPTTGroupList/<x>/Entry/ RelativePresentationPriority	49
5.2.48B8	/<x>/<x>/OnNetwork/MCPTTGroupList/<x>/Entry/GMSServID	50
5.2.48B9	/<x>/<x>/OnNetwork/MCPTTGroupList/<x>/Entry/ IDMS tokenEndPoint	50
5.2.48B10	/<x>/<x>/OnNetwork/MCPTTGroupList/<x>/Entry/GroupKMSURI	50
5.2.48C1	/<x>/<x>/OnNetwork/ImplicitAffiliations	50
5.2.48C2	/<x>/<x>/OnNetwork/ImplicitAffiliations/<x>	51
5.2.48C3	/<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry	51
5.2.48C4	/<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry/ MCPTTGroupID	51
5.2.48C5	/<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry/DisplayName	51
5.2.48D	/<x>/<x>/OnNetwork/AllowedRegroup	52
5.2.48E	/<x>/<x>/OnNetwork/AllowedPresenceStatus	52
5.2.48F	/<x>/<x>/OnNetwork/AllowedPresence	52
5.2.48G	/<x>/<x>/OnNetwork/EnabledParticipation	52
5.2.48H	/<x>/<x>/OnNetwork/AllowedTransmission	53
5.2.48I	/<x>/<x>/OnNetwork/AllowedManualSwitch	53
5.2.48J	/<x>/<x>/OnNetwork/PrivateCall	53
5.2.48K	/<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert	53
5.2.48L	/<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry	54
5.2.48M	/<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry/ID	54
5.2.48N	/<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry/ DisplayName	54
5.2.48O	/<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry/Usage	54
5.2.48P	/<x>/<x>/OnNetwork/PrivateCall/AllowedCallBackRequest	55
5.2.48Q	/<x>/<x>/OnNetwork/PrivateCall/AllowedCallBackCancelRequest	55
5.2.48R	/<x>/<x>/OnNetwork/PrivateCall/ AllowedRemoteInitiatedAmbientListening	55
5.2.48S	/<x>/<x>/OnNetwork/PrivateCall/ AllowedLocallyInitiatedAmbientListening	55
5.2.48T	/<x>/<x>/OnNetwork/PrivateCall/ AllowedRequestFirstToAnswerCall	56
5.2.48U1	/<x>/<x>/OnNetwork/RemoteGroupSelection	56
5.2.48U2	/<x>/<x>/OnNetwork/RemoteGroupSelection/<x>	56
5.2.48U3	/<x>/<x>/OnNetwork/RemoteGroupSelection/<x>/Entry	56
5.2.48U4	/<x>/<x>/OnNetwork/RemoteGroupSelection/<x>/Entry/ MCPTTID	57
5.2.48U5	/<x>/<x>/OnNetwork/RemoteGroupSelection/<x>/Entry/ DisplayName	57
5.2.48V1	Void	58
5.2.48V2	Void	58
5.2.48V3	Void	58
5.2.48V4	Void	58
5.2.48V5	Void	58
5.2.48V6	Void	58
5.2.48V7	Void	58
5.2.48V8	Void	58
5.2.48V9	Void	58
5.2.48V10	Void	58
5.2.48V11	Void	58
5.2.48V12	Void	58
5.2.48V13	Void	58
5.2.48V14	Void	58
5.2.48V15	Void	58
5.2.48V16	Void	58
5.2.48V17	Void	58
5.2.49	/<x>/<x>/OffNetwork	58
5.2.50	/<x>/<x>/OffNetwork/Authorised	59
5.2.51	/<x>/<x>/OffNetwork/MCPTTGroupInfo	59
5.2.52	/<x>/<x>/OffNetwork/MCPTTGroupInfo/<x>	59
5.2.52A	/<x>/<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry	59
5.2.53	/<x>/<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry/MCPTTGroupID	59
5.2.53A	/<x>/<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry/DisplayName	60
5.2.53B	/<x>/<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry/ RelativePresentationPriority	60
5.2.53C	/<x>/<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry/GMSServID	60

5.2.53D	/<x>/<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry/IDMSTokenEndPoint	60
5.2.53E	/<x>/<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry/GroupKMSURI	61
5.2.54	/<x>/<x>/OffNetwork/AllowedListen	61
5.2.55	/<x>/<x>/OffNetwork/AllowedTransmission	61
5.2.56	/<x>/<x>/OffNetwork/EmergencyCallChange	61
5.2.57	/<x>/<x>/OffNetwork/ImminentPerilCallChange	62
5.2.58	/<x>/<x>/OffNetwork/UserInfoID	62
5.2.58A1	Void	63
5.2.58A2	Void	63
5.2.58A3	Void	63
5.2.58A4	Void	63
5.2.58A5	Void	63
5.2.58A6	Void	63
5.2.58A7	Void	63
5.2.58A8	Void	63
5.2.58A9	Void	63
5.2.58A10	Void	63
5.2.58A11	Void	63
5.2.58A12	Void	63
5.2.58A13	Void	63
5.2.58A14	Void	63
5.2.58A15	Void	63
5.2.58A16	Void	63
5.2.58A17	Void	63
5.2.59	/<x>/Status	63
6	MCS group configuration MO	64
6.1	General	64
6.2	MCS group configuration MO parameters	67
6.2.1	General	67
6.2.2	Node: <x>	67
6.2.3	/<x>/Name	67
6.2.4	/<x>/Ext/	68
6.2.5	/<x>/<x>	68
6.2.6	/<x>/<x>/Common	68
6.2.7	/<x>/<x>/Common/MCPTTGroupID	68
6.2.8	/<x>/<x>/Common/MCPTTGroupAlias	69
6.2.9	/<x>/<x>/Common/MCPTTGroupMemberList	69
6.2.10	/<x>/<x>/Common/MCPTTGroupMemberList/<x>	69
6.2.11	/<x>/<x>/Common/MCPTTGroupMemberList/<x>/MCPTTID	69
6.2.12	/<x>/<x>/Common/MCPTTGroupMemberList/<x>/UserPriority	70
6.2.13	/<x>/<x>/Common/MCPTTGroupMemberList/<x>/ParticipantType	70
6.2.14	Void	70
6.2.15	/<x>/<x>/Common/MCPTTGroupOwner	70
6.2.16	/<x>/<x>/Common/PreferredVoiceCodec	70
6.2.17	/<x>/<x>/Common/MCPTTGroupLevel	71
6.2.18	/<x>/<x>/Common/UserLevel	71
6.2.19	/<x>/<x>/Common/AllowedEmergencyCall	71
6.2.20	/<x>/<x>/Common/AllowedImminentPerilCall	72
6.2.21	/<x>/<x>/Common/AllowedEmergencyAlert	72
6.2.22	/<x>/<x>/Common/MediaProtectionRequired	72
6.2.23	/<x>/<x>/Common/FloorControlProtectionRequired	72
6.2.23A	/<x>/<x>/Common/MediaProtectionSecurityMaterial	73
6.2.23B	/<x>/<x>/Common/MCData	73
6.2.23C	/<x>/<x>/Common/MCData/MediaProtectionRequired	73
6.2.23D	/<x>/<x>/Common/MCData/TxControlProtectionRequired	74
6.2.23E	/<x>/<x>/Common/MCData/MediaProtectionSecurityMaterial	74
6.2.23F	/<x>/<x>/Common/MCData/AllowedSDS	74
6.2.23G	/<x>/<x>/Common/MCData/AllowedFD	74
6.2.23H	/<x>/<x>/Common/MCData/AllowedConvMgmt	75
6.2.23I	/<x>/<x>/Common/MCData/AllowedTxControl	75
6.2.23J	/<x>/<x>/Common/MCData/AllowedRxControl	75

6.2.23K	/<x>/<x>/Common/MCData/AllowedEnhSvc.....	75
6.2.23L	void	76
6.2.23M	void	76
6.2.23N	void	76
6.2.23O	/<x>/<x>/Common/MCData/AllowedTransmitDataInGroup.....	76
6.2.23P	/<x>/<x>/Common/MCData/MaxDataSingleRequest.....	76
6.2.23Q	/<x>/<x>/Common/MCData/MaxTimeSingleRequest.....	76
6.2.23R	/<x>/<x>/Common/MCVideo.....	77
6.2.23S	/<x>/<x>/Common/MCVideo/MediaProtectionRequired	77
6.2.23T	/<x>/<x>/Common/MCVideo/TxControlProtectionRequired	77
6.2.23U	/<x>/<x>/Common/MCVideo/MediaProtectionSecurityMaterial	77
6.2.23V	/<x>/<x>/Common/MCVideo/AllowedAudioCodecs	78
6.2.23W	/<x>/<x>/Common/MCVideo/AllowedAudioCodecs/<x>.....	78
6.2.23X	/<x>/<x>/Common/MCVideo/AllowedAudioCodecs/<x>/ AudioCodec	78
6.2.23Y	/<x>/<x>/Common/MCVideo/AllowedVideoCodecs	78
6.2.23Z	/<x>/<x>/Common/MCVideo/AllowedVideoCodecs/<x>.....	78
6.2.23AA	/<x>/<x>/Common/MCVideo/AllowedVideoCodecs/<x>/ VideoCodec.....	79
6.2.23AB	/<x>/<x>/Common/MCVideo/AllowedVideoResolutions	79
6.2.23AC	/<x>/<x>/Common/MCVideo/AllowedVideoResolutions/<x>.....	79
6.2.23AD	/<x>/<x>/Common/MCVideo/AllowedVideoResolutions/<x>/ VideoResolution.....	79
6.2.23AE	/<x>/<x>/Common/MCVideo/AllowedVideoFrameRates	80
6.2.23AF	/<x>/<x>/Common/MCVideo/AllowedVideoFrameRates/<x>.....	80
6.2.23AG	/<x>/<x>/Common/MCVideo/AllowedVideoFrameRates/<x>/ FrameRate	80
6.2.23AH	/<x>/<x>/Common/MCVideo/AllowedUrgentRealTimeMode.....	80
6.2.23AI	/<x>/<x>/Common/MCVideo/AllowedNonUrgentRealTimeMode	80
6.2.23AJ	/<x>/<x>/Common/MCVideo/AllowedNonRealTimeMode	81
6.2.23AK	/<x>/<x>/Common/MCVideo/ActiveNonRealTimeMode	81
6.2.23AL	/<x>/<x>/Common/MCVideo/MaxTransmitMembers	81
6.2.24	/<x>/<x>/OffNetwork.....	82
6.2.25	/<x>/<x>/OffNetwork/MCPTTGroupParameter	82
6.2.26	/<x>/<x>/OffNetwork/MCPTTGroupParameter/<x>.....	82
6.2.27	/<x>/<x>/OffNetwork/MCPTTGroupParameter/<x>/ ProSeLayer2GroupID.....	82
6.2.28	/<x>/<x>/OffNetwork/MCPTTGroupParameter/<x>/ IPMulticastAddress	82
6.2.29	/<x>/<x>/OffNetwork/MCPTTGroupParameter/<x>/ RelayServiceCode	83
6.2.30	/<x>/<x>/OffNetwork/MCPTTGroupParameter/<x>/ IPVersions	83
6.2.31	/<x>/<x>/OffNetwork/EmergencyCallCancel	83
6.2.32	/<x>/<x>/OffNetwork/ImminentPerilCallCancel	84
6.2.33	/<x>/<x>/OffNetwork/HangTime.....	84
6.2.34	/<x>/<x>/OffNetwork/MaxDuration	84
6.2.34A	/<x>/<x>/OffNetwork/QueueUsage	84
6.2.35	/<x>/<x>/OffNetwork/DefaultPPPP	85
6.2.36	/<x>/<x>/OffNetwork/DefaultPPPP/MCPTTGroupCallSignalling.....	85
6.2.37	/<x>/<x>/OffNetwork/DefaultPPPP/MCPTTGroupCallMedia.....	85
6.2.38	/<x>/<x>/OffNetwork/DefaultPPPP/ MCPTTEmergencyGroupCallSignalling.....	86
6.2.39	/<x>/<x>/OffNetwork/DefaultPPPP/ MCPTTEmergencyGroupCallMedia.....	86
6.2.40	/<x>/<x>/OffNetwork/DefaultPPPP/ MCPTTImminentPerilGroupCallSignalling.....	86
6.2.41	/<x>/<x>/OffNetwork/DefaultPPPP/ MCPTTImminentPerilGroupCallMedia.....	87
6.2.42	/<x>/<x>/OffNetwork/MCData	87
6.2.43	/<x>/<x>/OffNetwork/MCData/DefaultPPPP	87
6.2.44	/<x>/<x>/OffNetwork/MCData/DefaultPPPP/ MCDataGroupCallSignalling	87
6.2.45	/<x>/<x>/OffNetwork/MCData/DefaultPPPP/ MCDataGroupCallMedia.....	88
6.2.46	/<x>/<x>/OffNetwork/MCVideo.....	88
6.2.47	/<x>/<x>/OffNetwork/MCVideo/ArbitrationApproach.....	88
6.2.48	/<x>/<x>/OffNetwork/MCVideo/MaxTransmissions	88
6.2.49	/<x>/<x>/OffNetwork/MCVideo/DefaultPPPP	89
6.2.50	/<x>/<x>/OffNetwork/MCVideo/DefaultPPPP/ MCVideoGroupCallSignalling.....	89
6.2.51	/<x>/<x>/OffNetwork/MCVideo/DefaultPPPP/ MCVideoGroupCallMedia	89
6.2.52	/<x>/<x>/OffNetwork/MCVideo/DefaultPPPP/ MCVideoEmergencyGroupCallSignalling.....	90
6.2.53	/<x>/<x>/OffNetwork/MCVideo/DefaultPPPP/ MCVideoEmergencyGroupCallMedia	90
6.2.54	/<x>/<x>/OffNetwork/MCVideo/DefaultPPPP/ MCVideoImminentPerilGroupCallSignalling	90
6.2.55	/<x>/<x>/OffNetwork/MCVideo/DefaultPPPP/ MCVideoImminentPerilGroupCallMedia	91
6.2.56	/<x>/<x>/OffNetwork/MCVideo/MaxDuration	91

6.2.57	/<x>/<x>/OffNetwork/MCVideo/EmergencyCallCancel	91
6.2.58	/<x>/<x>/OffNetwork/MCVideo/ImminentPerilCallCancel	91
7	MCPTT service configuration MO	92
7.1	General	92
7.2	MCPTT service configuration MO parameters	93
7.2.1	General.....	93
7.2.2	Node: <x>	93
7.2.3	/<x>/Name	94
7.2.4	/<x>/Ext/	94
7.2.5	/<x>/Common	94
7.2.6	/<x>/Common/BroadcastMCPTTGroupCall	94
7.2.7	/<x>/Common/BroadcastMCPTTGroupCall/ NumLevelGroupHierarchy	95
7.2.8	/<x>/Common/BroadcastMCPTTGroupCall/ NumLevelUserHierarchy.....	95
7.2.9	/<x>/Common/MinLengthAliasID.....	95
7.2.10	/<x>/OffNetwork	95
7.2.11	/<x>/OffNetwork/PrivateCall	96
7.2.12	/<x>/OffNetwork/PrivateCall/MaxDuration	96
7.2.13	/<x>/OffNetwork/PrivateCall/HangTime	96
7.2.14	/<x>/OffNetwork/PrivateCall/CancelTimeout.....	96
7.2.15	/<x>/OffNetwork/EmergencyCall.....	97
7.2.16	/<x>/OffNetwork/EmergencyCall/MCPTTGroupTimeout.....	97
7.2.17	/<x>/OffNetwork/NumLevelHierarchy	97
7.2.18	/<x>/OffNetwork/TransmitTimeout.....	97
7.2.19	/<x>/OffNetwork/TransmissionWarning	98
7.2.20	/<x>/OffNetwork/HangTimeWarning	98
7.2.21	/<x>/OffNetwork/DefaultPPPP.....	98
7.2.22	/<x>/OffNetwork/DefaultPPPP/MCPTTPrivateCallSignalling	98
7.2.23	/<x>/OffNetwork/DefaultPPPP/MCPTTPrivateCallMedia	99
7.2.24	/<x>/OffNetwork/DefaultPPPP/ MCPTTEmergencyPrivateCallSignalling	99
7.2.25	/<x>/OffNetwork/DefaultPPPP/MCPTTEmergencyPrivateCallMedia	99
7.2.26	/<x>/OffNetwork/LogMetadata	99
8	MCS UE initial configuration MO	100
8.1	General	100
8.2	MCS UE initial configuration MO parameters.....	104
8.2.1	General.....	104
8.2.2	Node: <x>	104
8.2.3	/<x>/Name	104
8.2.4	/<x>/Ext/	105
8.2.5	/<x>/DefaultUserProfile.....	105
8.2.6	/<x>/DefaultUserProfile/UserID	105
8.2.7	/<x>/DefaultUserProfile/UserProfileIndex	105
8.2.8	/<x>/OnNetwork	106
8.2.9	/<x>/OnNetwork/GMSURI.....	106
8.2.9A	/<x>/OnNetwork/GroupCreationXUI	106
8.2.9B	/<x>/OnNetwork/GMSXCAPRootURI	106
8.2.9C	/<x>/OnNetwork/CMSXCAPRootURI	107
8.2.10	/<x>/OnNetwork/Timers.....	107
8.2.11	/<x>/OnNetwork/Timers/T100	107
8.2.12	/<x>/OnNetwork/Timers/T101	107
8.2.13	/<x>/OnNetwork/Timers/T103	108
8.2.14	/<x>/OnNetwork/Timers/T104	108
8.2.15	/<x>/OnNetwork/Timers/T132	108
8.2.16	/<x>/OnNetwork/HPLMN	108
8.2.17	/<x>/OnNetwork/HPLMN/PLMN	109
8.2.18	/<x>/OnNetwork/HPLMN/Service	109
8.2.19	/<x>/OnNetwork/HPLMN/Service/MCPTTToConRef	109
8.2.20	/<x>/OnNetwork/HPLMN/Service/MCPTTToConRef/<x>	109
8.2.21	/<x>/OnNetwork/HPLMN/Service/MCPTTToConRef/<x>/ConRef	109
8.2.22	/<x>/OnNetwork/HPLMN/Service/MCCCommonCoreToConRef.....	110
8.2.23	/<x>/OnNetwork/HPLMN/Service/MCCCommonCoreToConRef/<x>	110

8.2.24	/<x>/OnNetwork/HPLMN/Service/MCCommonCoreToConRef/ <x>/ConRef.....	110
8.2.25	/<x>/OnNetwork/HPLMN/Service/MCIDMTToConRef	110
8.2.26	/<x>/OnNetwork/HPLMN/Service/MCIDMTToConRef/<x>	111
8.2.27	/<x>/OnNetwork/HPLMN/Service/MCIDMTToConRef/<x>/ConRef	111
8.2.28	/<x>/OnNetwork/HPLMN/VPLMN	111
8.2.29	/<x>/OnNetwork/HPLMN/VPLMN/PLMN	111
8.2.30	/<x>/OnNetwork/HPLMN/VPLMN/Service	111
8.2.31	/<x>/OnNetwork/HPLMN/VPLMN/Service/MCPTTTToConRef	112
8.2.32	/<x>/OnNetwork/HPLMN/VPLMN/Service/MCPTTTToConRef/<x>	112
8.2.33	/<x>/OnNetwork/HPLMN/VPLMN/Service/MCPTTTToConRef/ <x>/ConRef	112
8.2.34	/<x>/OnNetwork/HPLMN/VPLMN/Service/ MCCommonCoreToConRef.....	112
8.2.35	/<x>/OnNetwork/HPLMN/VPLMN/Service/ MCCommonCoreToConRef/<x>	113
8.2.36	/<x>/OnNetwork/HPLMN/VPLMN/Service/ MCCommonCoreToConRef/<x>/ConRef.....	113
8.2.37	/<x>/OnNetwork/HPLMN/VPLMN/Service/MCIDMTToConRef	113
8.2.38	/<x>/OnNetwork/HPLMN/VPLMN/Service/MCIDMTToConRef/<x>	113
8.2.39	/<x>/OnNetwork/HPLMN/VPLMN/Service/MCIDMTToConRef/ <x>/ConRef	114
8.2.40	/<x>/OnNetwork/AppServerInfo	114
8.2.41	/<x>/OnNetwork/AppServerInfo/IDMSAuthEndpoint.....	114
8.2.41A	/<x>/OnNetwork/AppServerInfo/IDMSTokenEndpoint	114
8.2.41B	/<x>/OnNetwork/AppServerInfo/HTTPProxy.....	114
8.2.42	/<x>/OnNetwork/AppServerInfo/GMS	115
8.2.43	/<x>/OnNetwork/AppServerInfo/CMS.....	115
8.2.44	/<x>/OnNetwork/AppServerInfo/KMS	115
8.2.44A	/<x>/OnNetwork/AppServerInfo/TLSTunnelAuthMethod.....	115
8.2.44B	/<x>/OnNetwork/AppServerInfo/TLSTunnelAuthMethod/Mutual	116
8.2.44C	/<x>/OnNetwork/AppServerInfo/TLSTunnelAuthMethod/X509.....	116
8.2.44D	/<x>/OnNetwork/AppServerInfo/TLSTunnelAuthMethod/Key.....	116
8.2.44E	/<x>/OnNetwork/IntegrityProtection	116
8.2.44F	/<x>/OnNetwork/ConfidentialityProtection.....	117
8.2.45	/<x>/OffNetwork	117
8.2.46	/<x>/OffNetwork/Timers	117
8.2.47	/<x>/OffNetwork/Timers/TFG1	117
8.2.48	/<x>/OffNetwork/Timers/TFG2	118
8.2.49	/<x>/OffNetwork/Timers/TFG3	118
8.2.50	/<x>/OffNetwork/Timers/TFG4	118
8.2.51	/<x>/OffNetwork/Timers/TFG5	118
8.2.52	/<x>/OffNetwork/Timers/TFG11	119
8.2.53	/<x>/OffNetwork/Timers/TFG12	119
8.2.54	/<x>/OffNetwork/Timers/TFG13	119
8.2.54A	/<x>/OffNetwork/Timers/TFG14	119
8.2.55	/<x>/OffNetwork/Timers/TFP1	120
8.2.56	/<x>/OffNetwork/Timers/TFP2	120
8.2.57	/<x>/OffNetwork/Timers/TFP3	120
8.2.58	/<x>/OffNetwork/Timers/TFP4	120
8.2.59	/<x>/OffNetwork/Timers/TFP5	121
8.2.60	/<x>/OffNetwork/Timers/TFP6	121
8.2.61	/<x>/OffNetwork/Timers/TFP7	121
8.2.61A	/<x>/OffNetwork/Timers/TFP9	122
8.2.62	/<x>/OffNetwork/Timers/TFB1.....	122
8.2.63	/<x>/OffNetwork/Timers/TFB2.....	122
8.2.64	/<x>/OffNetwork/Timers/TFB3.....	122
8.2.65	/<x>/OffNetwork/Timers/T201.....	123
8.2.66	/<x>/OffNetwork/Timers/T203.....	123
8.2.67	/<x>/OffNetwork/Timers/T204.....	123
8.2.68	/<x>/OffNetwork/Timers/T205.....	123
8.2.69	Void	124
8.2.70	/<x>/OffNetwork/Timers/T233.....	124
8.2.71	/<x>/OffNetwork/Timers/TFE1	124
8.2.72	/<x>/OffNetwork/Timers/TFE2	124
8.2.73	/<x>/OffNetwork/Counters	124
8.2.74	/<x>/OffNetwork/Counters/CFP1.....	125
8.2.75	/<x>/OffNetwork/Counters/CFP3.....	125

8.2.76	/<x>/OffNetwork/Counters/CFP4.....	125
8.2.77	/<x>/OffNetwork/Counters/CFP6.....	125
8.2.78	/<x>/OffNetwork/Counters/CFG11	126
8.2.79	/<x>/OffNetwork/Counters/CFG12	126
8.2.80	/<x>/OffNetwork/Counters/C201	126
8.2.81	/<x>/OffNetwork/Counters/C204	126
8.2.82	/<x>/OffNetwork/Counters/C205	127
9	MCDData UE configuration MO.....	127
9.1	General	127
9.2	MCDData UE configuration MO parameters.....	128
9.2.1	General.....	128
9.2.2	Node: <x>	128
9.2.3	/<x>/Name	129
9.2.4	/<x>/Ext/	129
9.2.5	/<x>/Common	129
9.2.6	/<x>/Common/MCDDataGroupTxns	129
9.2.7	/<x>/Common/MCDDataGroupTxns/MaxSDSNc4	130
9.2.8	/<x>/Common/MCDDataGroupTxns/SDSPresentationPriority	130
9.2.9	/<x>/Common/MCDDataGroupTxns/SDSPresentationPriority/<x>	130
9.2.10	/<x>/Common/MCDDataGroupTxns/SDSPresentationPriority/<x>/ MCDDataGroupID	130
9.2.11	/<x>/Common/MCDDataGroupTxns/SDSPresentationPriority/ <x>/MCDDataGroupPriorityHierarchy....	130
9.2.12	/<x>/Common/MCDDataGroupTxns/MaxFDNc4	131
9.2.13	/<x>/Common/MCDDataGroupTxns/FDPresentationPriority	131
9.2.14	/<x>/Common/MCDDataGroupTxns/FDPresentationPriority/<x>	131
9.2.15	/<x>/Common/MCDDataGroupTxns/FDPresentationPriority/<x>/ MCDDataGroupID.....	131
9.2.16	/<x>/Common/MCDDataGroupTxns/FDPresentationPriority/ <x>/MCDDataGroupPriorityHierarchy.....	132
9.2.17	/<x>/Common/MCDDataGroupTxns/ConversationPresentationPriority	132
9.2.18	/<x>/Common/MCDDataGroupTxns/ ConversationPresentationPriority/<x>.....	132
9.2.19	/<x>/Common/MCDDataGroupTxns/ ConversationPresentationPriority/<x>/MCDDataGroupID.....	132
9.2.20	/<x>/Common/MCDDataGroupTxns/ ConversationPresentationPriority/<x>/ MCDDataGroupPriorityHierarchy	133
9.2.21	/<x>/Common/MCDDataGroupTxns/MaxTCNc4	133
9.2.22	/<x>/Common/MCDDataGroupTxns/MaxTCNc5	133
9.2.23	/<x>/Common/MCDDataGroupTxns/DataPresentationPriority	133
9.2.24	/<x>/Common/MCDDataGroupTxns/DataPresentationPriority/<x>	134
9.2.25	/<x>/Common/MCDDataGroupTxns/DataPresentationPriority/<x>/ MCDDataGroupID	134
9.2.26	/<x>/Common/MCDDataGroupTxns/DataPresentationPriority/ <x>/MCDDataGroupPriorityHierarchy ...	134
9.2.27	/<x>/Common/MCDDataGroupTxns/MaxRCNc4	134
9.2.28	/<x>/Common/MCDDataGroupTxns/MaxRCNc5	135
9.2.29	/<x>/OnNetwork	135
9.2.30	/<x>/OnNetwork/RelayService.....	135
9.2.31	/<x>/OnNetwork/IPv6Preferred.....	135
9.2.32	/<x>/OnNetwork/RelayedMCDDataGroup	136
9.2.33	/<x>/OnNetwork/RelayedMCDDataGroup/<x>	136
9.2.34	/<x>/OnNetwork/RelayedMCDDataGroup/<x>/MCDDataGroupID	136
9.2.35	/<x>/OnNetwork/RelayedMCDDataGroup/<x>/RelayServiceCode	136
10	MCDData user profile MO	136
10.1	General	136
10.2	MCDData user profile MO parameters	139
10.2.1	General.....	139
10.2.2	Node: <x>	139
10.2.3	/<x>/Name	139
10.2.4	/<x>/Ext/	140
10.2.5	/<x>/<x>	140
10.2.6	/<x>/<x>/Common	140
10.2.7	/<x>/<x>/Common/MCDDataUserID	140
10.2.8	/<x>/<x>/Common/MCDDataUserProfileIndex.....	141
10.2.9	/<x>/<x>/Common/MCDDataUserProfileName	141
10.2.9A	/<x>/<x>/Common/MCDDataUserIDKMSURI.....	141
10.2.10	/<x>/<x>/Common/PreSelectedIndication.....	141

10.2.11	/<x>/<x>/Common/UserAliases	142
10.2.12	/<x>/<x>/Common/UserAliases/<x>	142
10.2.13	/<x>/<x>/Common/UserAliases/<x>UserAlias	142
10.2.14	/<x>/<x>/Common/AuthorisedAlias	142
10.2.15	/<x>/<x>/Common/ParticipantType	143
10.2.16	/<x>/<x>/Common/Organization	143
10.2.16A	/<x>/<x>/Common/OnetoOne	143
10.2.16B	/<x>/<x>/Common/OnetoOne/UserList	143
10.2.16C	/<x>/<x>/Common/OnetoOne/UserList/<x>	143
10.2.16D	/<x>/<x>/Common/OnetoOne/UserList/<x>/Entry	144
10.2.16E	/<x>/<x>/Common/OnetoOne/UserList/<x>/Entry/MCDataID	144
10.2.16F	/<x>/<x>/Common/OnetoOne/UserList/<x>/Entry/DiscoveryGroupID	144
10.2.16G	/<x>/<x>/Common/OnetoOne/UserList/<x>/Entry/UserInfoID	144
10.2.16H	/<x>/<x>/Common/OnetoOne/UserList/<x>/Entry/MCDataIDKMSURI	145
10.2.16I	/<x>/<x>/Common/OnetoOne/UserList/<x>/Entry/DisplayName	145
10.2.17	/<x>/<x>/Common/FileDistribution	145
10.2.18	/<x>/<x>/Common/FileDistribution/CancelList	145
10.2.19	/<x>/<x>/Common/FileDistribution/CancelList/<x>	145
10.2.20	/<x>/<x>/Common/FileDistribution/CancelList/<x>/Entry	146
10.2.21	/<x>/<x>/Common/FileDistribution/CancelList/<x>/Entry/MCDataID	146
10.2.21A	/<x>/<x>/Common/FileDistribution/CancelList/<x>/Entry/MCDataIDKMSURI	146
10.2.22	/<x>/<x>/Common/FileDistribution/CancelList/<x>/Entry/DisplayName	146
10.2.23	/<x>/<x>/Common/TxRxControl	147
10.2.24	/<x>/<x>/Common/TxRxControl/AuthorisedTransmit	147
10.2.25	/<x>/<x>/Common/TxRxControl/MaxData1To1	147
10.2.26	/<x>/<x>/Common/TxRxControl/MaxTime1To1	147
10.2.27	/<x>/<x>/Common/TxRxControl/ReleaseList	148
10.2.28	/<x>/<x>/Common/TxRxControl/ReleaseList/<x>	148
10.2.29	/<x>/<x>/Common/TxRxControl/ReleaseList/<x>/Entry	148
10.2.30	/<x>/<x>/Common/TxRxControl/ReleaseList/<x>/Entry/MCDataID	148
10.2.31	/<x>/<x>/Common/TxRxControl/ReleaseList/<x>/Entry/DisplayName	148
10.2.32	/<x>/<x>/Common/MCDataGroupBroadcast	149
10.2.33	/<x>/<x>/Common/MCDataGroupBroadcast/Authorised	149
10.2.34	/<x>/<x>/Common/UserBroadcast	149
10.2.35	/<x>/<x>/Common/UserBroadcast/Authorised	149
10.2.36	/<x>/<x>/Common/GroupEmergencyAlert	150
10.2.37	/<x>/<x>/Common/GroupEmergencyAlert/Entry	150
10.2.38	/<x>/<x>/Common/GroupEmergencyAlert/Entry/ID	150
10.2.39	/<x>/<x>/Common/GroupEmergencyAlert/Entry/DisplayName	150
10.2.40	/<x>/<x>/Common/GroupEmergencyAlert/Entry/Usage	150
10.2.41	/<x>/<x>/Common/AllowedActivateAlert	151
10.2.42	/<x>/<x>/Common/AllowedCancelAlert	151
10.2.43	/<x>/<x>/OnNetwork	151
10.2.44	/<x>/<x>/OnNetwork/MCDataGroupList	151
10.2.45	/<x>/<x>/OnNetwork/MCDataGroupList/<x>	152
10.2.46	/<x>/<x>/OnNetwork/MCDataGroupList/<x>/Entry	152
10.2.47	/<x>/<x>/OnNetwork/MCDataGroupList/<x>/Entry/MCDataGroupID	152
10.2.48	/<x>/<x>/OnNetwork/MCDataGroupList/<x>/Entry/DisplayName	152
10.2.49	Void	153
10.2.50	Void	153
10.2.51	/<x>/<x>/OnNetwork/MCDataGroupList/<x>/Entry/GMSServID	153
10.2.52	Void	153
10.2.53	Void	153
10.2.54	/<x>/<x>/OnNetwork/MCDataGroupList/<x>/Entry/IdMSTokenEndPoint	153
10.2.54A	/<x>/<x>/OnNetwork/MCDataGroupList/<x>/Entry/GroupKMSURI	153
10.2.55	/<x>/<x>/OnNetwork/MCDataGroupList/<x>/Entry/RelativePresentationPriority	153
10.2.56	/<x>/<x>/OnNetwork/ImplicitAffiliations	154
10.2.57	/<x>/<x>/OnNetwork/ImplicitAffiliations/<x>	154
10.2.58	/<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry	154
10.2.59	/<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry/MCDataGroupID	154
10.2.60	/<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry/DisplayName	155
10.2.61	/<x>/<x>/OnNetwork/PresenceStatus	155

10.2.62	/<x>/<x>/OnNetwork/PresenceStatus/<x>	155
10.2.63	/<x>/<x>/OnNetwork/PresenceStatus/<x>/Entry	155
10.2.64	/<x>/<x>/OnNetwork/PresenceStatus/<x>/Entry/MCDataID	155
10.2.65	/<x>/<x>/OnNetwork/PresenceStatus/<x>/Entry/DisplayName	156
10.2.66	/<x>/<x>/OnNetwork/RemoteGroupChange	156
10.2.67	/<x>/<x>/OnNetwork/RemoteGroupChange/<x>	156
10.2.68	/<x>/<x>/OnNetwork/RemoteGroupChange/<x>/Entry	156
10.2.69	/<x>/<x>/OnNetwork/RemoteGroupChange/<x>/Entry/MCDataID	156
10.2.70	/<x>/<x>/OnNetwork/RemoteGroupChange/<x>/Entry/DisplayName	157
10.2.71	/<x>/<x>/OnNetwork/MaxAffiliationsN2	157
10.2.72	/<x>/<x>/OnNetwork/ConversationManagement	157
10.2.73	/<x>/<x>/OnNetwork/ConversationManagement/GroupHangTime	157
10.2.74	/<x>/<x>/OnNetwork/ConversationManagement/ GroupHangTime/<x>	158
10.2.75	/<x>/<x>/OnNetwork/ConversationManagement/ GroupHangTime/<x>/Entry	158
10.2.76	/<x>/<x>/OnNetwork/ConversationManagement/ GroupHangTime/<x>/Entry/MCDataGroupID	158
10.2.77	/<x>/<x>/OnNetwork/ConversationManagement/ GroupHangTime/<x>/Entry/DisplayName	158
10.2.78	/<x>/<x>/OnNetwork/ConversationManagement/ GroupHangTime/<x>/Entry/HangTime	159
10.2.79	/<x>/<x>/OnNetwork/ConversationManagement/ DeliveredDisposition	159
10.2.80	/<x>/<x>/OnNetwork/ConversationManagement/ DeliveredDisposition/<x>	159
10.2.81	/<x>/<x>/OnNetwork/ConversationManagement/ DeliveredDisposition/<x>/Entry	159
10.2.82	/<x>/<x>/OnNetwork/ConversationManagement/ DeliveredDisposition/<x>/Entry/MCDataID	160
10.2.83	/<x>/<x>/OnNetwork/ConversationManagement/ DeliveredDisposition/<x>/Entry/DisplayName	160
10.2.84	/<x>/<x>/OnNetwork/ConversationManagement/ReadDisposition	160
10.2.85	/<x>/<x>/OnNetwork/ConversationManagement/ ReadDisposition/<x>	160
10.2.86	/<x>/<x>/OnNetwork/ConversationManagement/ ReadDisposition/<x>/Entry	161
10.2.87	/<x>/<x>/OnNetwork/ConversationManagement/ ReadDisposition/<x>/Entry/MCDataID	161
10.2.88	/<x>/<x>/OnNetwork/ConversationManagement/ ReadDisposition/<x>/Entry/DisplayName	161
10.2.89	/<x>/<x>/OnNetwork/OneToOneEmergencyAlert	161
10.2.90	/<x>/<x>/OnNetwork/OneToOneEmergencyAlert/Entry	162
10.2.91	/<x>/<x>/OnNetwork/OneToOneEmergencyAlert/Entry/ID	162
10.2.92	/<x>/<x>/OnNetwork/OneToOneEmergencyAlert/Entry/ DisplayName	162
10.2.93	/<x>/<x>/OnNetwork/OneToOneEmergencyAlert/Entry/Usage	162
10.2.94	/<x>/<x>/OnNetwork/AllowedRegroup	163
10.2.95	/<x>/<x>/OnNetwork/AllowedPresenceStatus	163
10.2.96	/<x>/<x>/OnNetwork/AllowedPresence	163
10.2.97	/<x>/<x>/OnNetwork/AllowedManualSwitch	163
10.2.98	/<x>/<x>/OffNetwork	164
10.2.99	/<x>/<x>/OffNetwork/Authorised	164
10.2.100	/<x>/<x>/OffNetwork/MCDataGroupList	164
10.2.101	/<x>/<x>/OffNetwork/MCDataGroupList/<x>	164
10.2.102	/<x>/<x>/OffNetwork/MCDataGroupList/<x>/Entry	165
10.2.103	/<x>/<x>/OffNetwork/MCDataGroupList/<x>/Entry/MCDataGroupID	165
10.2.104	/<x>/<x>/OffNetwork/MCDataGroupList/<x>/Entry/DisplayName	165
10.2.105	Void	165
10.2.106	Void	165
10.2.107	/<x>/<x>/OffNetwork/MCDataGroupList/<x>/Entry/GMSServID	165
10.2.108	Void	166
10.2.109	Void	166
10.2.110	/<x>/<x>/OffNetwork/MCDataGroupList/<x>/Entry/ IdMSTokenEndPoint	166
10.2.110A	/<x>/<x>/OffNetwork/MCDataGroupList/<x>/Entry/GroupKMSURI	166
10.2.111	/<x>/<x>/OffNetwork/MCDataGroupList/<x>/Entry/ RelativePresentationPriority	166
10.2.112	/<x>/<x>/OffNetwork/UserInfoID	166
10.2.113	Void	167
10.2.114	Void	167
10.2.115	Void	167
10.2.116	Void	167
10.2.117	Void	167
10.2.118	Void	167
10.2.119	Void	167
10.2.120	Void	167
10.2.121	/<x>/Status	167

11	MCDATA service configuration MO	167
11.1	General	167
11.2	MCDATA service configuration MO parameters	168
11.2.1	General	168
11.2.2	Node: <x>	168
11.2.3	/<x>/Name	168
11.2.4	/<x>/Ext/	169
11.2.5	/<x>/Common	169
11.2.6	/<x>/Common/TxRxControl	169
11.2.7	/<x>/Common/TxRxControl/TimeTempDataWaiting	169
11.2.8	/<x>/Common/TxRxControl/TimePeriodicAnnouncement	170
11.2.9	/<x>/OffNetwork	170
11.2.10	/<x>/OffNetwork/DefaultPPPP	170
11.2.11	/<x>/OffNetwork/DefaultPPPP/MCDATAOneToOneCallSignalling	170
11.2.12	/<x>/OffNetwork/DefaultPPPP/MCDATAOneToOneCallMedia	171
12	MCVideo UE configuration MO	171
12.1	General	171
12.2	MCVideo UE configuration MO parameters	172
12.2.1	General	172
12.2.2	Node: <x>	172
12.2.3	/<x>/Name	172
12.2.4	/<x>/Ext/	173
12.2.5	/<x>/Common	173
12.2.5A	/<x>/Common/PrivateCall	173
12.2.5B	/<x>/Common/PrivateCall/MaxCallNc10	173
12.2.6	/<x>/Common/MCVideoGroupCall	174
12.2.7	/<x>/Common/MCVideoGroupCall/MaxCallNc4	174
12.2.8	/<x>/Common/MCVideoGroupCall/MaxTransmissionNc5	174
12.2.9	/<x>/Common/MCVideoGroupCall/PrioritizedMCVideoGroup	174
12.2.10	/<x>/Common/MCVideoGroupCall/PrioritizedMCVideoGroup/<x>	174
12.2.11	/<x>/Common/MCVideoGroupCall/PrioritizedMCVideoGroup/<x>/MCVideoGroupID	175
12.2.12	/<x>/Common/MCVideoGroupCall/PrioritizedMCVideoGroup/ <x>/MCVideoGroupPriorityHierarchy	175
12.2.13	/<x>/OnNetwork	175
12.2.14	/<x>/OnNetwork/RelayService	175
12.2.15	/<x>/OnNetwork/IPv6Preferred	176
12.2.16	/<x>/OnNetwork/RelayedMCVideoGroup	176
12.2.17	/<x>/OnNetwork/RelayedMCVideoGroup/<x>	176
12.2.18	/<x>/OnNetwork/RelayedMCVideoGroup/<x>/MCVideoGroupID	176
12.2.19	/<x>/OnNetwork/RelayedMCVideoGroup/<x>/RelayServiceCode	177
13	MCVideo user profile MO	177
13.1	General	177
13.2	MCVideo user profile MO parameters	180
13.2.1	General	180
13.2.2	Node: <x>	180
13.2.3	/<x>/Name	180
13.2.4	/<x>/Ext/	180
13.2.5	/<x>/<x>	180
13.2.6	/<x>/<x>/Common	181
13.2.7	/<x>/<x>/Common/MCVideoUserID	181
13.2.8	/<x>/<x>/Common/MCVideoUserProfileIndex	181
13.2.9	/<x>/<x>/Common/MCVideoUserProfileName	181
13.2.10	/<x>/<x>/Common/PreSelectedIndication	182
13.2.11	/<x>/<x>/Common/UserAliases	182
13.2.12	/<x>/<x>/Common/UserAliases/<x>	182
13.2.13	/<x>/<x>/Common/UserAliases/<x>/UserAlias	182
13.2.14	Void	183
13.2.15	/<x>/<x>/Common/ParticipantType	183
13.2.16	/<x>/<x>/Common/Organization	183
13.2.17	/<x>/<x>/Common/MCVideoGroupBroadcast	183

13.2.18	/<x>/<x>/Common/MCVideoGroupBroadcast/Authorised	183
13.2.19	/<x>/<x>/Common/UserBroadcast	184
13.2.20	/<x>/<x>/Common/UserBroadcast/Authorised	184
13.2.21	Void	184
13.2.22	Void	184
13.2.23	Void	184
13.2.24	Void	184
13.2.25	Void	184
13.2.26	Void	184
13.2.27	Void	184
13.2.28	Void	184
13.2.29	/<x>/<x>/Common/AllowedActivateAlert	184
13.2.30	/<x>/<x>/Common/AllowedCancelAlert	185
13.2.31	Void	185
13.2.32	Void	185
13.2.33	Void	185
13.2.34	Void	185
13.2.35	Void	185
13.2.36	Void	185
13.2.37	Void	185
13.2.38	Void	185
13.2.38A	/<x>/<x>/Common/MCVideoGroupCall	185
13.2.38A1	/<x>/<x>/Common/MCVideoGroupCall/EmergencyAlert	185
13.2.38A2	/<x>/<x>/Common/MCVideoGroupCall/EmergencyAlert/ Authorised	186
13.2.38A3	/<x>/<x>/Common/MCVideoGroupCall/EmergencyAlert/Cancel	186
13.2.38A4	/<x>/<x>/Common/MCVideoGroupCall/EmergencyAlert/Entry	186
13.2.38A5	/<x>/<x>/Common/MCVideoGroupCall/EmergencyAlert/Entry/ID	186
13.2.38A6	/<x>/<x>/Common/MCVideoGroupCall/EmergencyAlert/ Entry/DisplayName	187
13.2.38A7	/<x>/<x>/Common/MCVideoGroupCall/EmergencyAlert/ Entry/Usage	187
13.2.38B	/<x>/<x>/Common/MCVideoGroupCall/EmergencyCall	187
13.2.38C	/<x>/<x>/Common/MCVideoGroupCall/EmergencyCall/Enabled	187
13.2.38D	/<x>/<x>/Common/MCVideoGroupCall/EmergencyCall/ CancelMCVideoGroup	188
13.2.38D1	/<x>/<x>/Common/MCVideoGroupCall/EmergencyCall/ MCVideoGroupInitiation	188
13.2.38D2	/<x>/<x>/Common/MCVideoGroupCall/EmergencyCall/ MCVideoGroupInitiation/Entry	188
13.2.38D3	/<x>/<x>/Common/MCVideoGroupCall/EmergencyCall/ MCVideoGroupInitiation/Entry/GroupID ..	189
13.2.38D4	/<x>/<x>/Common/MCVideoGroupCall/EmergencyCall/ MCVideoGroupInitiation/Entry/DisplayName	189
13.2.38D5	/<x>/<x>/Common/MCVideoGroupCall/EmergencyCall/ MCVideoGroupInitiation/Entry/Usage	189
13.2.38E	/<x>/<x>/Common/MCVideoGroupCall/ImminentPerilCall	189
13.2.38F	/<x>/<x>/Common/MCVideoGroupCall/ImminentPerilCall/ Authorised	190
13.2.38G	/<x>/<x>/Common/MCVideoGroupCall/ImminentPerilCall/Cancel	190
13.2.38G1	/<x>/<x>/Common/MCVideoGroupCall/ImminentPerilCall/ MCVideoGroupInitiation	190
13.2.38G2	/<x>/<x>/Common/MCVideoGroupCall/ImminentPerilCall/ MCVideoGroupInitiation/Entry	190
13.2.38G3	/<x>/<x>/Common/MCVideoGroupCall/ImminentPerilCall/ MCVideoGroupInitiation/Entry/GroupID	191
13.2.38G4	/<x>/<x>/Common/MCVideoGroupCall/ImminentPerilCall/ MCVideoGroupInitiation/DisplayName	191
13.2.38G5	/<x>/<x>/Common/MCVideoGroupCall/ImminentPerilCall/ MCVideoGroupInitiation/Entry/Usage ..	191
13.2.38G6	/<x>/<x>/Common/MCVideoGroupCall/Priority	192
13.2.38G7	/<x>/<x>/Common/MCVideoGroupCall/MaxSimultaneousCallsN6	192
13.2.38H	/<x>/<x>/Common/PrivateCall	192
13.2.38I	/<x>/<x>/Common/PrivateCall/Authorised	192
13.2.38I1	/<x>/<x>/Common/PrivateCall/AuthorisedAny	192
13.2.38I2	/<x>/<x>/Common/PrivateCall/UserList	193
13.2.38I3	/<x>/<x>/Common/PrivateCall/UserList/<x>	193
13.2.38I4	/<x>/<x>/Common/PrivateCall/UserList/<x>/Entry	193
13.2.38I5	/<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/MCVideoID	193
13.2.38I6	/<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/ DiscoveryGroupID	194
13.2.38I7	/<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/UserInfoID	194
13.2.38I8	/<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/DisplayName	194
13.2.38I9	/<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/ PrivateCallKMSURI	194
13.2.38J	/<x>/<x>/Common/PrivateCall/ManualCommence	194

13.2.38K	/<x>/<x>/Common/PrivateCall/AutoCommence	195
13.2.38L	/<x>/<x>/Common/PrivateCall/FailRestrict	195
13.2.38M	Void	195
13.2.38N	/<x>/<x>/Common/PrivateCall/AllowedMediaProtection.....	195
13.2.38O	/<x>/<x>/Common/PrivateCall/EmergencyCall	196
13.2.38P	/<x>/<x>/Common/PrivateCall/EmergencyCall/Authorised	196
13.2.38Q	/<x>/<x>/Common/PrivateCall/EmergencyCall/CancelPriority	196
13.2.38R	/<x>/<x>/Common/PrivateCall/EmergencyCall/ MCVideoPrivateRecipient.....	196
13.2.38S	/<x>/<x>/Common/PrivateCall/EmergencyCall/ MCVideoPrivateRecipient/Entry	197
13.2.38T	/<x>/<x>/Common/PrivateCall/EmergencyCall/ MCVideoPrivateRecipient/Entry/ID	197
13.2.38U	/<x>/<x>/Common/PrivateCall/EmergencyCall/ MCVideoPrivateRecipient/Entry/DiscoveryGroupID	197
13.2.38V	/<x>/<x>/Common/PrivateCall/EmergencyCall/ MCVideoPrivateRecipient/Entry/UserInfoID	197
13.2.38W	/<x>/<x>/Common/PrivateCall/EmergencyCall/ MCVideoPrivateRecipient/Entry/DisplayName	198
13.2.38X	/<x>/<x>/Common/PrivateCall/EmergencyCall/ MCVideoPrivateRecipient/Entry/Usage.....	198
13.2.38Y	/<x>/<x>/Common/PrivateCall/AutoAnswer.....	198
13.2.39	/<x>/<x>/OnNetwork.....	199
13.2.40	/<x>/<x>/OnNetwork/MCVideoGroupList.....	199
13.2.41	/<x>/<x>/OnNetwork/MCVideoGroupList/<x>	199
13.2.42	/<x>/<x>/OnNetwork/MCVideoGroupList/<x>/Entry.....	199
13.2.43	/<x>/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/ MCVideoGroupID	199
13.2.44	/<x>/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/DisplayName	200
13.2.45	Void	200
13.2.46	Void	200
13.2.47	/<x>/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/GMSServID.....	200
13.2.48	Void	200
13.2.49	Void	200
13.2.50	/<x>/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/ IdMSTokenEndPoint.....	200
13.2.50A	Void	201
13.2.50B	Void	201
13.2.50C	Void	201
13.2.50D	/<x>/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/ GroupKMSURI	201
13.2.51	/<x>/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/ RelativePresentationPriority.....	201
13.2.52	/<x>/<x>/OnNetwork/ImplicitAffiliations.....	201
13.2.53	/<x>/<x>/OnNetwork/ImplicitAffiliations/<x>	201
13.2.54	/<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry	202
13.2.55	/<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry/MCVideoGroupID.....	202
13.2.56	/<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry/DisplayName	202
13.2.57	/<x>/<x>/OnNetwork/PresenceStatus	202
13.2.58	/<x>/<x>/OnNetwork/PresenceStatus/<x>	202
13.2.59	/<x>/<x>/OnNetwork/PresenceStatus/<x>/Entry	203
13.2.60	/<x>/<x>/OnNetwork/PresenceStatus/<x>/Entry/MCVideoGroupID.....	203
13.2.61	/<x>/<x>/OnNetwork/PresenceStatus/<x>/Entry/DisplayName.....	203
13.2.62	Void	204
13.2.63	Void	204
13.2.64	Void	204
13.2.65	Void	204
13.2.66	Void	204
13.2.67	/<x>/<x>/OnNetwork/MaxAffiliationsN2	204
13.2.68	/<x>/<x>/OnNetwork/AllowedRegroup	204
13.2.69	/<x>/<x>/OnNetwork/AllowedPresenceStatus	204
13.2.70	/<x>/<x>/OnNetwork/AllowedPresence	205
13.2.71	/<x>/<x>/OnNetwork/AllowedManualSwitch.....	205
13.2.72	Void	205
13.2.73	/<x>/<x>/OnNetwork/MaxSimultaneousVideoStreams	205
13.2.74	/<x>/<x>/OnNetwork/MaxSimultaneousVideoStreams/MaxStreams.....	205
13.2.75	Void	206
13.2.76	Void	206
13.2.77	Void	206
13.2.78	Void	206
13.2.79	Void	206
13.2.80	Void	206

13.2.81	Void	206
13.2.82	Void	206
13.2.83	Void	206
13.2.84	Void	206
13.2.85	Void	206
13.2.86	Void	206
13.2.87	Void	206
13.2.87A	/<x>/<x>/OnNetwork/EnabledParticipation	206
13.2.87D	/<x>/<x>/OnNetwork/PrivateCall	206
13.2.87E	/<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert	207
13.2.87F	/<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry	207
13.2.87G	/<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry/ID	207
13.2.87H	/<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry/ DisplayName	207
13.2.87I	/<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry/Usage	208
13.2.87J	/<x>/<x>/OnNetwork/RemoteGroupSelection	208
13.2.87K	/<x>/<x>/OnNetwork/RemoteGroupSelection/<x>	208
13.2.87L	/<x>/<x>/OnNetwork/RemoteGroupSelection/<x>/Entry	208
13.2.87M	/<x>/<x>/OnNetwork/RemoteGroupSelection/<x>/Entry/ MCVideoID	209
13.2.87N	/<x>/<x>/OnNetwork/RemoteGroupSelection/<x>/Entry/ DisplayName	209
13.2.88	/<x>/<x>/OffNetwork	209
13.2.89	/<x>/<x>/OffNetwork/Authorised	209
13.2.90	/<x>/<x>/OffNetwork/MCVideoGroupList	210
13.2.91	/<x>/<x>/OffNetwork/MCVideoGroupList/<x>	210
13.2.92	/<x>/<x>/OffNetwork/MCVideoGroupList/<x>/Entry	210
13.2.93	/<x>/<x>/OffNetwork/MCVideoGroupList/<x>/Entry/ MCVideoGroupID	210
13.2.94	/<x>/<x>/OffNetwork/MCVideoGroupList/<x>/Entry/DisplayName	210
13.2.95	Void	211
13.2.96	Void	211
13.2.97	/<x>/<x>/OffNetwork/MCVideoGroupList/<x>/Entry/GMSServID	211
13.2.98	Void	211
13.2.99	Void	211
13.2.100	/<x>/<x>/OffNetwork/MCVideoGroupList/<x>/Entry/ IdMSTokenEndPoint	211
13.2.100A	Void	211
13.2.100B	Void	211
13.2.100C	/<x>/<x>/OffNetwork/MCVideoGroupList/<x>/Entry/ GroupKMSURI	211
13.2.101	/<x>/<x>/OffNetwork/MCVideoGroupList/<x>/Entry/ RelativePresentationPriority	212
13.2.102	/<x>/<x>/OffNetwork/UserInfoID	212
13.2.102A	/<x>/<x>/OffNetwork/EmergencyCallChange	212
13.2.102B	/<x>/<x>/OffNetwork/ImminentPerilCallChange	212
13.2.103	/<x>/Status	213
14	MCVideo service configuration MO	213
14.1	General	213
14.2	MCVideo service configuration MO parameters	214
14.2.1	General	214
14.2.2	Node: <x>	214
14.2.3	/<x>/Name	214
14.2.4	/<x>/Ext/	215
14.2.5	/<x>/Common	215
14.2.6	/<x>/Common/BroadcastMCVideoGroupCall	215
14.2.7	/<x>/Common/BroadcastMCVideoGroupCall/ NumLevelGroupHierarchy	215
14.2.8	/<x>/Common/BroadcastMCVideoGroupCall/ NumLevelUserHierarchy	216
14.2.9	/<x>/Common/MinLengthAliasID	216
14.2.10	/<x>/OffNetwork	216
14.2.11	/<x>/OffNetwork/DefaultPPPP	216
14.2.12	/<x>/OffNetwork/DefaultPPPP/MCVideoPrivateCallSignalling	217
14.2.13	/<x>/OffNetwork/DefaultPPPP/MCVideoPrivateCallMedia	217
14.2.14	/<x>/OffNetwork/DefaultPPPP/ MCVideoEmergencyPrivateCallSignalling	217
14.2.15	/<x>/OffNetwork/DefaultPPPP/MCVideoEmergencyPrivateCallMedia	217
14.2.16	/<x>/OffNetwork/PrivateCall	218
14.2.17	/<x>/OffNetwork/PrivateCall/MaxDuration	218
14.2.18	/<x>/OffNetwork/NumLevelHierarchy	218

Annex A (informative):	MCPTT UE configuration MO DDF	219
Annex B (informative):	MCPTT user profile MO DDF	220
Annex C (informative):	MCPTT group configuration MO DDF	221
Annex D (informative):	MCPTT service configuration MO DDF	222
Annex E (informative):	MCPTT UE initial configuration MO DDF	223
Annex F (informative):	MCVideo UE configuration MO DDF	224
Annex G (informative):	MCVideo user profile configuration MO DDF	225
Annex H (informative):	MCVideo service configuration MO DDF	226
Annex I (informative):	MCDATA UE configuration MO DDF	227
Annex J (informative):	MCDATA user profile configuration MO DDF	228
Annex K (informative):	MCDATA service configuration MO DDF	229
Annex L (informative):	Change history	230
History		232

Foreword

This Technical Specification has been produced by the 3rd Generation Partnership Project (3GPP).

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

Version x.y.z

where:

- x the first digit:
 - 1 presented to TSG for information;
 - 2 presented to TSG for approval;
 - 3 or greater indicates TSG approved document under change control.
- y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.
- z the third digit is incremented when editorial only changes have been incorporated in the document.

1 Scope

The present document defines a number of Mission Critical Services (MCSs) Management Objects (MO) that are configured for the UE for the operation of MCSs. The management objects are compatible with OMA Device Management protocol specifications, version 1.2 and upwards, and is defined using the OMA DM Device Description Framework as described in the Enabler Release Definition OMA OMA-ERELD_DM-V1_2 [2].

MCSs are services that require preferential handling compared to normal telecommunication services, e.g. in support of police or fire brigade.

MCSs can be used for public safety applications and also for general commercial applications (e.g., utility companies and railways).

The present document is applicable to an UE supporting on-line, off-line or both on-line and off-line configuration of the configuration management client.

The present document is applicable to an UE supporting off-line configuration of the group management client.

The parameters defined by the management objects in the present document are configured in the UE using on-line configuration over the CSC-4 reference point and using off-line configuration over the CSC-11 and CSC-12 reference points. Other specifications define how these parameters are used in the operation of MCSs, and whether they are applicable to on-network operation or off-network operation, or both:

- 3GPP TS 24.379 [7];
- 3GPP TS 24.380 [8];
- 3GPP TS 24.481 [9];
- 3GPP TS 24.482 [11];
- 3GPP TS 24.484 [12];
- 3GPP TS 24.282 [16];
- 3GPP TS 24.582 [17];
- 3GPP TS 24.281 [18]; and
- 3GPP TS 24.581 [19].

The common network operation means both on-network operation and off-network operation in the present document.

The following management objects are defined in the present document:

- MCPTT UE configuration MO;
- MCPTT user profile MO;
- MCS group configuration MO;
- MCPTT service configuration MO;
- MCS UE initial configuration MO;
- MCData UE configuration MO;
- MCData user profile MO;
- MCData service configuration MO;
- MCVideo UE configuration MO;
- MCVideo user profile MO; and
- MCVideo service configuration MO.

The MOs listed above define repositories of data in the ME.

2 References

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

- References are either specific (identified by date of publication, edition number, version number, etc.) or non-specific.
- For a specific reference, subsequent revisions do not apply.
- For a non-specific reference, the latest version applies. In the case of a reference to a 3GPP document (including a GSM document), a non-specific reference implicitly refers to the latest version of that document *in the same Release as the present document*.

- [1] 3GPP TR 21.905: "Vocabulary for 3GPP Specifications".
- [2] OMA OMA-ERELD-DM-V1_2-20070209-A: "Enabler Release Definition for OMA Device Management, Version 1.2".
- [3] OMA OMA-TS-DM_Protocol-V1_2: "OMA Device Management Protocol".
- [4] OMA OMA-TS-XDM_Group-V1_1-20120403-A: "Group XDM Specification".
- [5] 3GPP TS 23.003: "Numbering, addressing and identification".
- [6] 3GPP TS 23.303: "Proximity-based Services (ProSe); Stage 2".
- [7] 3GPP TS 24.379: "Mission Critical Push To Talk (MCPTT) call control Protocol specification".
- [8] 3GPP TS 24.380: "Mission Critical Push To Talk (MCPTT) media plane control Protocol specification".
- [9] 3GPP TS 24.481: "Mission Critical Services (MCS) group management Protocol specification".
- [10] 3GPP TS 31.102: "Characteristics of the USIM Application".
- [11] 3GPP TS 24.482: "Mission Critical Services (MCS) identity management Protocol specification".
- [12] 3GPP TS 24.484: "Mission Critical Services (MCS) configuration management Protocol specification".
- [13] IETF RFC 4566 (July 2006): "Session Description Protocol".
- [14] Void.
- [15] 3GPP TS 23.179: "Functional architecture and information flows to support mission critical communication services; Stage 2".
- [16] 3GPP TS 24.282: "Mission Critical Data (MCData) signalling control Protocol specification".
- [17] 3GPP TS 24.582: "Mission Critical Data (MCData) media plane control Protocol specification".
- [18] 3GPP TS 24.281: "Mission Critical Video (MCVideo) signalling control Protocol specification".
- [19] 3GPP TS 24.581: "Mission Critical Video (MCVideo) media plane control Protocol specification".
- [20] 3GPP TS 33.180: "Security of the mission critical service".

3 Definitions and abbreviations

3.1 Definitions

For the purpose of the present document, the following terms and definitions given in 3GPP TS 23.179 [15] apply:

Pre-selected MCPTT user profile

3.2 Abbreviations

For the purposes of the present document, the abbreviations given in 3GPP TR 21.905 [1] and the following apply. An abbreviation defined in the present document takes precedence over the definition of the same abbreviation, if any, in 3GPP TR 21.905 [1].

ACL	Access Control List
CMS	Configuration Management Server
DDF	Device Description Framework
DM	Device Management
GMS	Group Management Server
MCS	Mission Critical Service
MCSs	Mission Critical Services
MCPTT	Mission Critical Push To Talk
ME	Mobile Equipment
MO	Management Object
OMA	Open Mobile Alliance
ProSe	Proximity-based Services
RFC	Request For Comments
URI	Uniform Resource Identifier
URN	Uniform Resource Name
XCAP	XML Configuration Access Protocol
XML	eXtensible Markup Language
XUI	XCAP Unique Identifier

4 MCPTT UE configuration MO

4.1 General

The MCPTT UE configuration Management Object (MO) is used to configure MCPTT Client behaviour for the on-network or off-network MCPTT Service. The MCPTT UE configuration parameters may be stored in the ME, or in the USIM as specified in 3GPP TS 31.102 [10], or in both the ME and the USIM. If both the ME and the USIM contain the same parameters, the values stored in the USIM shall take precedence.

The Management Object Identifier is: urn:oma:mo:ext-3gpp-MCPTT-UE-configuration:1.0.

Protocol compatibility: This MO is compatible with OMA OMA DM 1.2 [3].

The OMA DM ACL property mechanism (see OMA OMA-ERELD-DM-V1_2 [2]) may be used to grant or deny access rights to OMA DM servers in order to modify nodes and leaf objects of the MCPTT UE configuration MO.

The following nodes and leaf objects are possible under the MCPTT UE configuration node as described in figure 4.1.1.

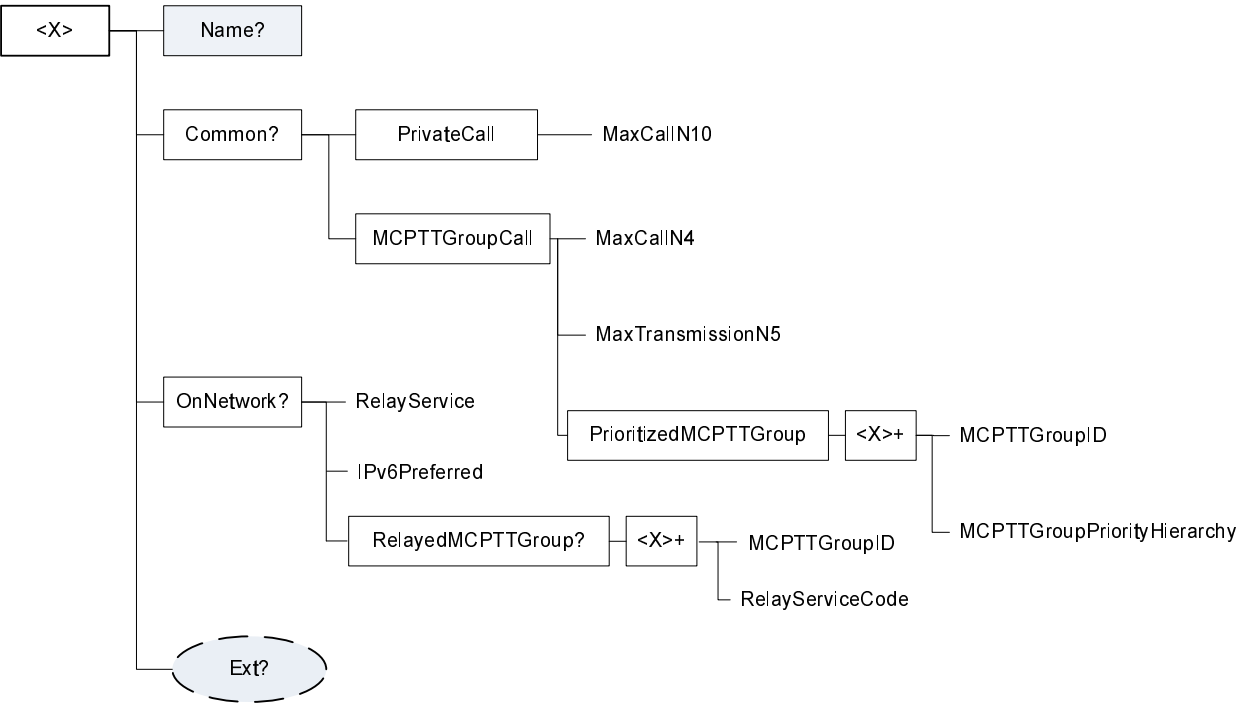


Figure 4.1.1: The MCPTT UE configuration MO

4.2 MCPTT UE configuration MO parameters

4.2.1 General

This clause describes the parameters for the MCPTT UE configuration Management Object (MO).

4.2.2 Node: <x>

Table 4.2.2.1: Node: <x>

<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get

This interior node acts as a placeholder for the MCPTT UE configuration Management Object (MO).

For the MCPTT UE configuration MO, the namespace specific string is: "urn:oma:mo:oma-dm-mcptt-ue-configuration:1.0"

- Values: N/A

4.2.3 /<x>/Name

Table 4.2.3.1: /<x>/Name

Name

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	chr	Get

The Name leaf is a name for the MCPTT UE configuration settings.

- Values: <User displayable name>

4.2.4 /<x>/Ext/

Table 4.2.4.1: /<x>/Ext/

Ext

Status	Occurrence	Format	Min. Access Types
Optional	ZeroOrOne	node	Get, Replace

The Ext is an interior node for where the vendor specific information about the MCPTT UE configuration MO is being placed.

Usually the vendor extension is identified by vendor specific name under the ext node and contains the vendor meaning application vendor, device vendor etc. The tree structure under the vendor identified is not defined and can therefore include one or more un-standardized sub-trees.

- Values: N/A

4.2.5 /<x>/Common

Table 4.2.5.1: /<x>/Common

Common

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node represents a container for the common network operation which means both on-network operation and off-network operation.

4.2.6 /<x>/Common/PrivateCall

Table 4.2.6.1: /<x>/Common/PrivateCall

Common/PrivateCall

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the private call configuration.

4.2.7 /<x>/Common/PrivateCall/MaxCallN10

Table 4.2.7.1: /<x>/Common/PrivateCall/MaxCallN10

Common/PrivateCall/MaxCallN10

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the maximum number of private calls.

- Values: 0-255

4.2.8 /<x>/Common/MCPTTGroupCall

Table 4.2.8.1: /<x>/Common/MCPTTGroupCall

Common/MCPTTGroupCall

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the MCPTT group call configuration.

4.2.9 /<x>/Common/MCPTTGroupCall/MaxCallN4

Table 4.2.9.1: /<x>/Common/MCPTTGroupCall/MaxCallN4

Common/MCPTTGroupCall/MaxCallN4

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the maximum number of simultaneous group calls.

- Values: 0-255

4.2.10 /<x>/Common/MCPTTGroupCall/MaxTransmissionN5

Table 4.2.10.1: /<x>/Common/MCPTTGroupCall/MaxTransmissionN5

Common/MCPTTGroupCall/MaxTransmissionN5

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the maximum number of transmissions in a group.

- Values: 0-255

4.2.11 /<x>/Common/MCPTTGroupCall/PrioritizedMCPTTGroup

Table 4.2.11.1: /<x>/Common/MCPTTGroupCall/PrioritizedMCPTTGroup

Common/MCPTTGroupCall/PrioritizedMCPTTGroup

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the prioritized MCPTT group call configuration.

4.2.12 /<x>/Common/MCPTTGroupCall/PrioritizedMCPTTGroup/<x>

Table 4.2.12.1: /<x>/Common/MCPTTGroupCall/PrioritizedMCPTTGroup/<x>

Common/MCPTTGroupCall/PrioritizedMCPTTGroup /<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more prioritized MCPTT group call configuration.

4.2.13 /<x>/Common/MCPTTGroupCall/PrioritizedMCPTTGroup/<x>/MCPTTGroupID

Table 4.2.13.1: /<x>/Common/MCPTTGroupCall/PrioritizedMCPTTGroup/<x>/MCPTTGroupID

Common/MCPTTGroupCall/PrioritizedMCPTTGroup/<x>/MCPTTGroupID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the associated MCPTT group ID.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

4.2.14 /<x>/Common/MCPTTGroupCall/PrioritizedMCPTTGroup/<x>/MCPTTGroupPriorityHierarchy

Table 4.2.14.1:

/<x>/Common/MCPTTGroupCall/PrioritizedMCPTTGroup/<x>/MCPTTGroupPriorityHierarchy

Common/MCPTTGroupCall/PrioritizedMCPTTGroup/<x>/MCPTTGroupPriorityHierarchy

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the requested presentation priority of group call.

- Values: 0-7

The group with the lowest MCPTTGroupPriorityHierarchy value shall be considered as the group having the lowest priority among the groups.

4.2.15 /<x>/OnNetwork

Table 4.2.15.1: /<x>/OnNetwork

OnNetwork

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node represents a container for on-network operation.

4.2.16 /<x>/OnNetwork/RelayService

Table 4.2.16.1: /<x>/OnNetwork/RelayService

OnNetwork/RelayService

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to use a relay service.

When set to "true" the MCPTT group is allowed to use a relay service.

When set to "false" the MCPTT group is not allowed to use a relay service.

4.2.17 `/OnNetwork/IPv6Preferred`

Table 4.2.17.1: `/OnNetwork/IPv6Preferred`

`OnNetwork/IPv6Preferred`

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether IPv6 is preferred over IPv4 for on-network operation when the MCPTT UE has both IPv4 and IPv6 host configuration.

If the MCPTT UE has both IPv4 and IPv6 host configuration and:

- if IPv6Preferred is set to "true" then the UE uses IPv6 for all on-network signalling and media; otherwise
- if IPv6Preferred is set to "false" then the UE uses IPv4 for all on-network signalling and media.

4.2.18 `/OnNetwork/RelayedMCPTTGroup`

Table 4.2.18.1: `/OnNetwork/RelayedMCPTTGroup`

`OnNetwork/RelayedMCPTTGroup`

Status	Occurrence	Format	Min. Access Types
Optional	ZeroOrOne	node	Get, Replace

This interior node is a placeholder for the allowed relayed MCPTT groups.

4.2.19 `/OnNetwork/RelayedMCPTTGroup/<x>`

Table 4.2.19.1: `/OnNetwork/RelayedMCPTTGroup/<x>`

`OnNetwork/RelayedMCPTTGroup/<x>`

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more allowed relayed MCPTT groups.

4.2.20 `/OnNetwork/RelayedMCPTTGroup/<x>/MCPTTGroupID`

Table 4.2.20.1: `/OnNetwork/RelayedMCPTTGroup/<x>/MCPTTGroupID`

`OnNetwork/RelayedMCPTTGroup/<x>/MCPTTGroupID`

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the associated MCPTT group ID.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

4.2.21 /<x>/OnNetwork/RelayedMCPTTGroup/<x>/RelayServiceCode

Table 4.2.21.1: /<x>/OnNetwork/RelayedMCPTTGroup/<x>/RelayServiceCode

OnNetwork/RelayedMCPTTGroup/<x>/RelayServiceCode

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the connectivity service that the ProSe UE-to-network relay provides to public safety applications as specified in 3GPP TS 23.303 [6].

5 MCPTT user profile MO

5.1 General

The MCPTT user profile configuration Management Object (MO) is used to configure the MCPTT Client behaviour for the on-network or off-network MCPTT Service. The MCPTT UE configuration parameters may be stored in the ME, or in the USIM as specified in 3GPP TS 31.102 [10], or in both the ME and the USIM. If both the ME and the USIM contain the same parameters, the values stored in the USIM shall take precedence.

The Management Object Identifier is: urn:oma:mo:ext-3gpp-MCPTT-user-profile:1.0.

Protocol compatibility: This MO is compatible with OMA OMA DM 1.2 [3].

The OMA DM ACL property mechanism (see OMA OMA-ERELD-DM-V1_2 [2]) may be used to grant or deny access rights to OMA DM servers in order to modify nodes and leaf objects of the MCPTT user profile MO.

The following nodes and leaf objects are possible under the MCPTT user profile node as described in figure 5.1.1 and figure 5.1.2.

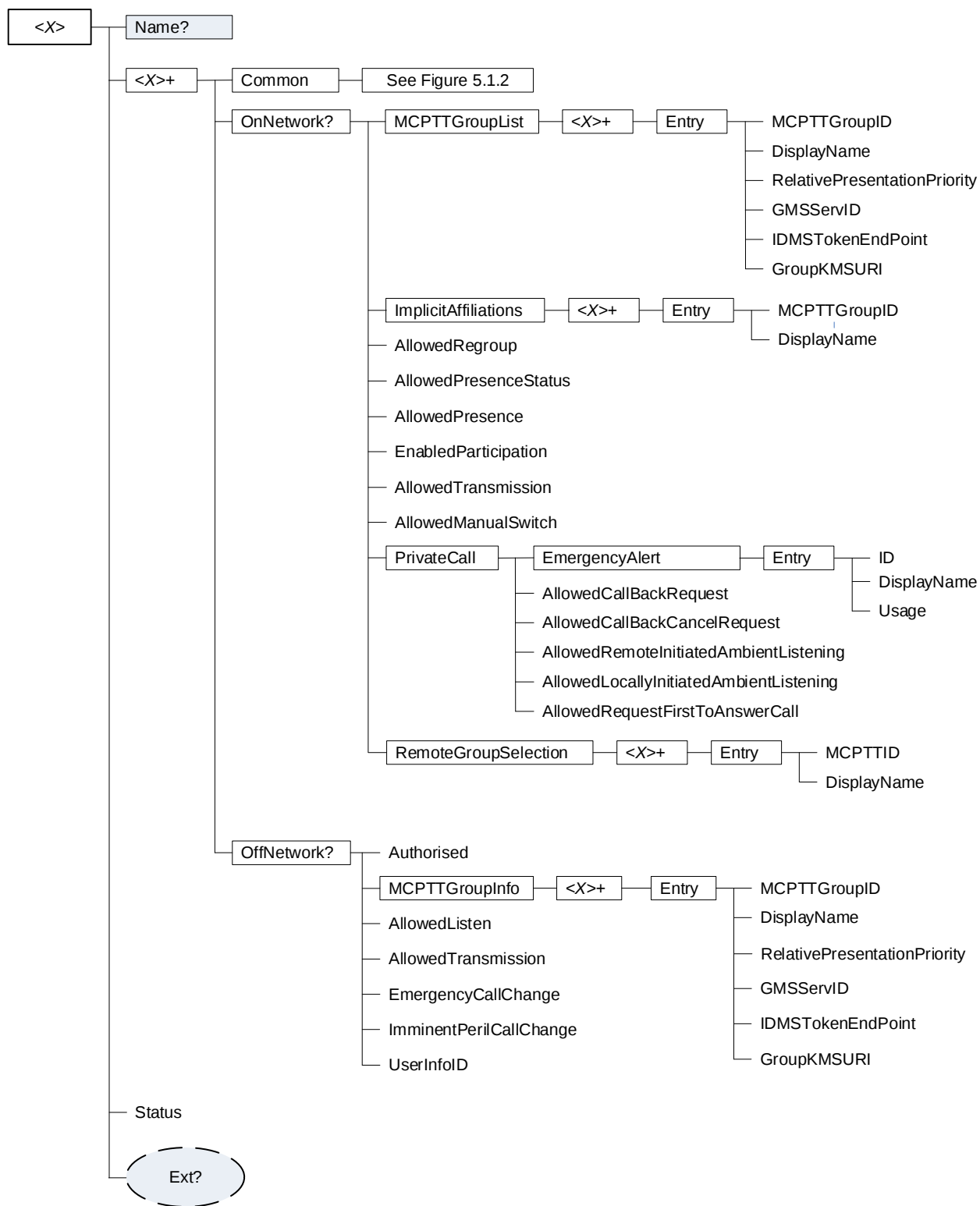


Figure 5.1.1: The MCPTT user profile MO (1 of 2)

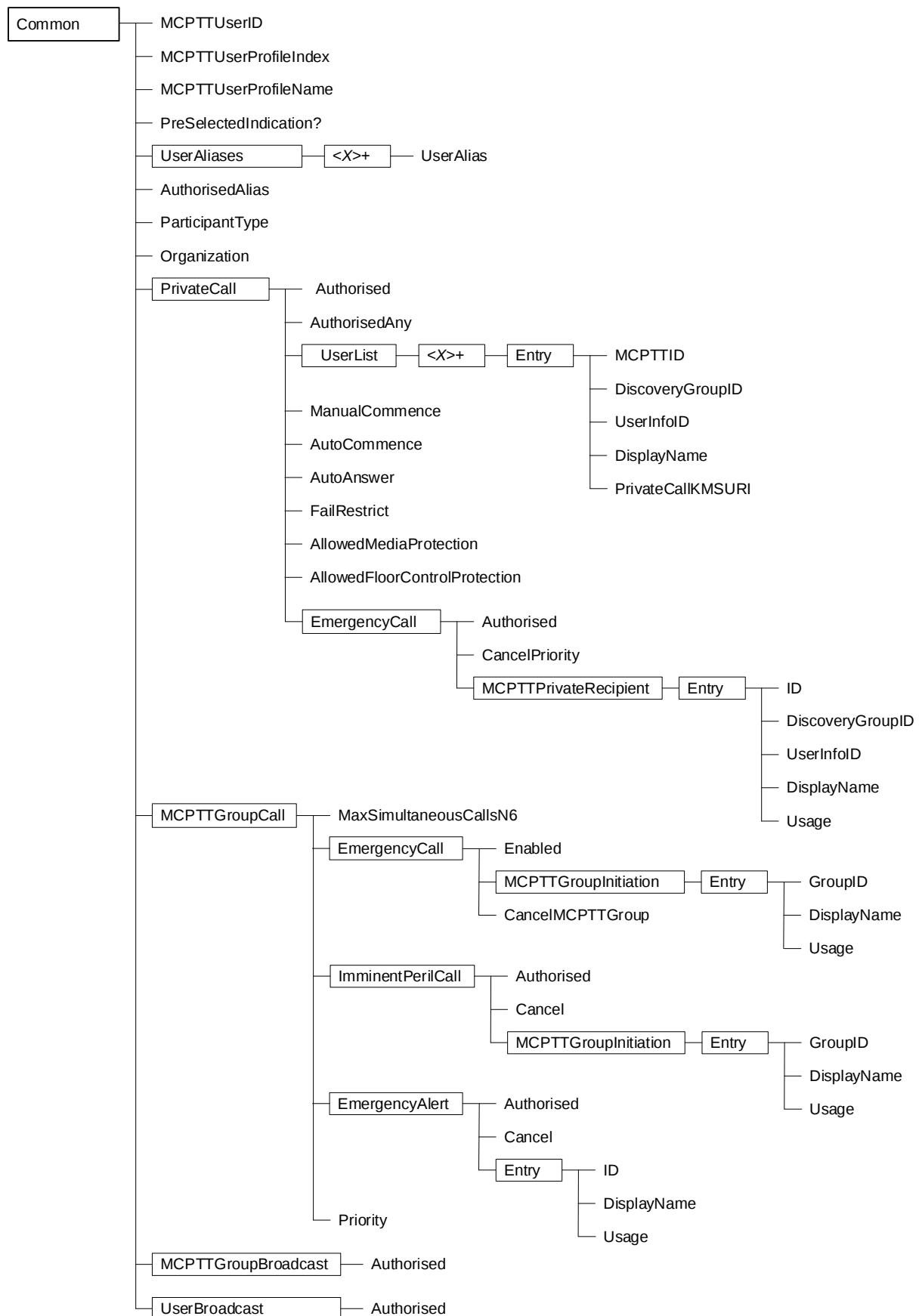


Figure 5.1.2: The MCPTT user profile MO (2 of 2)

5.2 MCPTT user profile MO parameters

5.2.1 General

This clause describes the parameters for the MCPTT user profile Management Object (MO).

5.2.2 Node: <x>

Table 5.2.2.1: Node: <x>

<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get

This interior node acts as a placeholder for the MCPTT user profile Management Object (MO).

For the MCPTT user profile MO, the namespace specific string is: "urn:oma:mo:oma-dm-mcptt-user-profile:1.0".

- Values: N/A

5.2.3 /<x>/Name

Table 5.2.3.1: /<x>/Name

Name

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	chr	Get

The Name leaf is a name for the MCPTT user profile settings.

- Values: <User displayable name>

5.2.4 /<x>/Ext/

Table 5.2.4.1: /<x>/Ext/

Ext

Status	Occurrence	Format	Min. Access Types
Optional	ZeroOrOne	node	Get, Replace

The Ext is an interior node for where the vendor specific information about the MCPTT user profile MO is being placed.

Usually the vendor extension is identified by vendor specific name under the ext node and contains the vendor meaning application vendor, device vendor etc. The tree structure under the vendor identified is not defined and can therefore include one or more un-standardized sub-trees.

- Values: N/A

5.2.5 /<x>/<x>

Table 5.2.5.1: /<x>/<x>

<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get, Replace

This interior node represents a container for on-network operation and off-network operation.

5.2.6 /<x>/<x>/Common

Table 5.2.6.1: /<x>/<x>/Common

<x>/Common

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node represents a container for the common network operation which means both on-network operation and off-network operation.

5.2.7 /<x>/<x>/Common/MCPTTUserID

Table 5.2.7.1: /<x>/<x>/Common/MCPTTUserID

<x>/Common/MCPTTUserID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates an MCPTT user identity (MCPTT ID) which is a globally unique identifier within the MCPTT service that represents the MCPTT user.

5.2.7A /<x>/<x>/Common/MCPTTUserProfileIndex

Table 5.2.7A.1: /<x>/<x>/Common/MCPTTUserProfileIndex

<x>/Common/MCPTTUserProfileIndex

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates an index for the particular MCPTT user profile.

- Values: 0-255

5.2.7B /<x>/<x>/Common/MCPTTUserProfileName

Table 5.2.7B.1: /<x>/<x>/Common/MCPTTUserProfileName

<x>/Common/MCPTTUserProfileName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates a profile name for the particular MCPTT user profile.

5.2.7C /<x>/<x>/Common/PreSelectedIndication

Table 5.2.7C.1: /<x>/<x>/Common/PreSelectedIndication

<x>/Common/PreSelectedIndication

Status	Occurrence	Format	Min. Access Types
Optional	ZeroOrOne	null	Get, Replace

This leaf node indicates that this MCPTT user profile MO is designated to be the pre-selected MCPTT user profile as defined by 3GPP TS 23.179 [15].

- Values: null

When this leaf node is present, this MCPTT user profile MO is designated as the pre-selected MCPTT user profile.

When this leaf node is absent, this MCPTT user profile MO is not designated as the pre-selected MCPTT user profile.

If more than one MCPTT user profile MO is specified for the MCPTT user, then only one MCPTT user profile MO for the MCPTT user shall contain the <x>/Common/PreSelectedIndication leaf node.

If there is only one MCPTT user profile MO specified for the MCPTT user, then it is optional to include the <x>/Common/PreSelectedIndication leaf node.

5.2.8 /<x>/<x>/Common/UserAliases

Table 5.2.8.1: /<x>/<x>/Common/UserAliases

<x>/Common/UserAliases

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for a list of aliases of an MCPTT user.

5.2.8A /<x>/<x>/Common/UserAliases/<x>

Table 5.2.8A.1: /<x>/<x>/Common/UserAliases/<x>

<x>/Common/UserAliases/<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more aliases of an MCPTT user.

5.2.8B /<x>/<x>/Common/UserAliases/<x>/UserAlias

Table 5.2.8B.1: /<x>/<x>/Common/UserAliases/<x>/UserAlias

<x>/Common/UserAliases/<x>/UserAlias

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates an alphanumeric alias of the MCPTT user.

5.2.9 /<x>/<x>/Common/AuthorisedAlias

Table 5.2.9.1: /<x>/<x>/Common/AuthorisedAlias

<x>/Common/AuthorisedAlias

Status	Occurrence	Format	Min. Access Types
Optional	One	bool	Get, Replace

This leaf node indicates authorisation to create and delete aliases of other MCPTT users and their associated MCPTT user profiles.

When set to "true" the MCPTT user is authorised to create and delete aliases of other MCPTT users and their associated MCPTT user profiles.

When set to "false" the MCPTT user is not authorised to create and delete aliases of other MCPTT user and their associated MCPTT user profiles. This is the default if this leaf node is not present.

5.2.10 /<x>/<x>/Common/ParticipantType

Table 5.2.10.1: /<x>/<x>/Common/ParticipantType

<x>/Common/ParticipantType

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the participant type of the MCPTT user.

The ParticipantType means the functional category of the participant (e.g., first responder, second responder, dispatch, dispatch supervisor), typically defined by the MCPTT administrators.

5.2.11 /<x>/<x>/Common/Organization

Table 5.2.11.1: /<x>/<x>/Common/Organization

<x>/Common/Organization

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the organization an MCPTT user belongs to.

5.2.12 /<x>/<x>/Common/PrivateCall

Table 5.2.12.1: /<x>/<x>/Common/PrivateCall

<x>/Common/PrivateCall

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the MCPTT private call configuration.

5.2.13 /<x>/<x>/Common/PrivateCall/Authorised

Table 5.2.13.1: /<x>/<x>/Common/PrivateCall/Authorised

<x>/Common/PrivateCall/Authorised

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to make a MCPTT private call.

When set to "true" the MCPTT user is allowed to make a MCPTT private call.

When set to "false" the MCPTT user is not allowed to make a MCPTT private call.

5.2.14 /<x>/<x>/Common/PrivateCall/AuthorisedAny

Table 5.2.14.1: /<x>/<x>/Common/PrivateCall/AuthorisedAny

<x>/Common/PrivateCall/AuthorisedAny

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to make a MCPTT private call to any MCPTT user.

When set to "true" any MCPTT user is authorised to make an MCPTT private call to any MCPTT user.

When set to "false" any MCPTT user is not authorised to make an MCPTT private call to any MCPTT user.

5.2.15 /<x>/<x>/Common/PrivateCall/UserList

Table 5.2.15.1: /<x>/<x>/PrivateCall/UserList

<x>/Common/PrivateCall/UserList

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for a list of MCPTT user(s) who can be called in a MCPTT private call.

5.2.16 /<x>/<x>/Common/PrivateCall/UserList/<x>

Table 5.2.16.1: /<x>/<x>/Common/PrivateCall/UserList/<x>

<x>/Common/PrivateCall/UserList/<x>

Status	Occurrence	Format	Min. Access Types
Optional	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more list of MCPTT users who can be called in a MCPTT private call.

5.2.16A /<x>/<x>/Common/PrivateCall/UserList/<x>/Entry

Table 5.2.16A.1: /<x>/<x>/Common/PrivateCall/UserList/<x>/Entry

<x>/Common/PrivateCall/UserList/<x>/Entry

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for one or more MCPTT users who can be called in a private call.

5.2.17 /<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/MCPTTID

Table 5.2.17.1: /<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/MCPTTID

<x>/Common/PrivateCall/UserList/<x>/Entry/MCPTTID

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates an MCPTT user identity (MCPTT ID) which is a globally unique identifier within the MCPTT service that represents the MCPTT user.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

5.2.18 /<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/DiscoveryGroupID

Table 5.2.18.1: /<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/DiscoveryGroupID

<x>/Common/PrivateCall/UserList/<x>/Entry/DiscoveryGroupID

Status	Occurrence	Format	Min. Access Types
Optional	One	int	Get, Replace

This leaf node indicates a discovery group ID as specified in 3GPP TS 23.303 [6].

The value is used as the discovery group ID in the ProSe discovery procedures as specified in 3GPP TS 23.303 [6].

5.2.19 /<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/UserInfoID

Table 5.2.19.1: /<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/UserInfoID

<x>/Common/PrivateCall/UserList/<x>/Entry/UserInfoID

Status	Occurrence	Format	Min. Access Types
Optional	One	int	Get, Replace

This leaf node indicates a ProSe user info ID as specified in 3GPP TS 23.303 [6].

5.2.19A /<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/DisplayName

Table 5.2.19A.1: /<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/DisplayName

<x>/Common/PrivateCall/UserList/<x>/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name.

5.2.19B /<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/PrivateCallKMSURI

Table 5.2.19B.1: /<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/PrivateCallKMSURI

<x>/Common/PrivateCall/UserList/<x>/Entry/PrivateCallKMSURI

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates the identity (URI) of the KMS associated with the MCPTTID. If the value is empty, the KMS leaf node present in the MCS UE initial configuration MO is used.

5.2.20 /<x>/<x>/Common/PrivateCall/ManualCommence

Table 5.2.20.1: /<x>/<x>/Common/PrivateCall/ManualCommence

<x>/Common/PrivateCall/ManualCommence

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to make a MCPTT private call with manual commencement.

When set to "true" the MCPTT user is authorised to make a MCPTT private call in manual commencement mode.

When set to "false" the MCPTT user is not authorised to make a MCPTT private call in manual commencement mode.

5.2.21 /<x>/<x>/Common/PrivateCall/AutoCommence

Table 5.2.21.1: /<x>/<x>/Common/PrivateCall/AutoCommence

<x>/Common/PrivateCall/AutoCommence

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to make a MCPTT private call with automatic commencement.

When set to "true" the MCPTT user is authorised to make a MCPTT private call in automatic commencement mode.

When set to "false" the MCPTT user is not authorised to make a MCPTT private call in automatic commencement mode.

5.2.22 /<x>/<x>/Common/PrivateCall/AutoAnswer

Table 5.2.22.1: /<x>/<x>/Common/PrivateCall/AutoAnswer

<x>/Common/PrivateCall/AutoAnswer

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation of MCPTT user to force automatic answer for a MCPTT private call.

When set to "true" the MCPTT user is authorised to force automatic answer for a MCPTT private call.

When set to "false" the MCPTT user is not authorised to force automatic answer for a MCPTT private call.

5.2.23 `<x>/Common/PrivateCall/FailRestrict`

Table 5.2.23.1: `<x>/Common/PrivateCall/FailRestrict`

`<x>/Common/PrivateCall/FailRestrict`

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to restrict the provision of a notification of call failure reason for a MCPTT private call.

When set to "true" the MCPTT user is authorised to restrict notification of call failure reason for MCPTT private call.

When set to "false" the MCPTT user is not authorised to restrict notification of call failure reason for MCPTT private call.

5.2.24 `<x>/Common/PrivateCall/AllowedMediaProtection`

Table 5.2.24.1: `<x>/Common/PrivateCall/AllowedMediaProtection`

`<x>/Common/PrivateCall/AllowedMediaProtection`

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates authorisation to protect confidentiality and integrity of media for MCPTT private calls.

When set to "true" the MCPTT user is authorised to protect confidentiality and integrity of media for MCPTT private calls.

When set to "false" the MCPTT user is not authorised to protect confidentiality and integrity of media for MCPTT private calls.

The default value is set to "true".

5.2.25 `<x>/Common/PrivateCall/AllowedFloorControlProtection`

Table 5.2.25.1: `<x>/Common/PrivateCall/AllowedFloorControlProtection`

`<x>/Common/PrivateCall/AllowedFloorControlProtection`

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates authorisation to protect confidentiality and integrity of floor control signalling for MCPTT private calls.

When set to "true" the MCPTT user is authorised to protect confidentiality and integrity of floor control signalling for MCPTT private calls.

When set to "false" the MCPTT user is not authorised to protect confidentiality and integrity of floor control signalling for MCPTT private calls.

The default value is set to "true".

5.2.26 /<x>/<x>/Common/PrivateCall/EmergencyCall

Table 5.2.26.1: /<x>/<x>/Common/PrivateCall/EmergencyCall

<x>/Common/PrivateCall/EmergencyCall

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the MCPTT emergency call policy.

5.2.27 /<x>/<x>/Common/PrivateCall/EmergencyCall/Authorised

Table 5.2.27.1: /<x>/<x>/Common/PrivateCall/EmergencyCall/Authorised

<x>/Common/PrivateCall/EmergencyCall/Authorised

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to make an MCPTT emergency private call.

When set to "true" the MCPTT user is authorised to make an MCPTT emergency private call.

When set to "false" the MCPTT user is not authorised to make an MCPTT emergency private call.

5.2.28 /<x>/<x>/Common/PrivateCall/EmergencyCall/CancelPriority

Table 5.2.28.1: /<x>/<x>/Common/PrivateCall/EmergencyCall/CancelPriority

<x>/Common/PrivateCall/EmergencyCall/CancelPriority

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to cancel emergency priority in an MCPTT emergency private call by an authorised MCPTT user.

When set to "true" the MCPTT user is authorised to cancel an emergency priority in an MCPTT private call.

When set to "false" the MCPTT user is not authorised to cancel an emergency priority in an MPCTT private call.

5.2.29 /<x>/<x>/Common/PrivateCall/EmergencyCall/ MCPTTPrivateRecipient

Table 5.2.29.1: /<x>/<x>/Common/PrivateCall/EmergencyCall/MCPTTPrivateRecipient

<x>/Common/PrivateCall/EmergencyCall/MCPTTPrivateRecipient

Status	Occurrence	Format	Min. Access Types
Optional	One	node	Get, Replace

This interior node is a placeholder for the MCPTT private recipient for an MCPTT emergency private call.

5.2.29A /<x>/<x>/Common/PrivateCall/EmergencyCall/ MCPTTPrivateRecipient/Entry

Table 5.2.29A.1: /<x>/<x>/Common/PrivateCall EmergencyCall/MCPTTPrivateRecipient/Entry

<x>/Common/PrivateCall/EmergencyCall/MCPTTPrivateRecipient/Entry

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the details of the MCPTT private recipient for an MCPTT emergency private call.

5.2.29B /<x>/<x>/Common/PrivateCall/EmergencyCall/ MCPTTPrivateRecipient/Entry/ID

Table 5.2.29B.1: /<x>/<x>/Common/PrivateCall/EmergencyCall/MCPTTPrivateRecipient/Entry/ID

<x>/Common/PrivateCall/EmergencyCall/MCPTTPrivateRecipient/Entry/ID

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates the MCPTT private recipient used upon certain criteria on initiation of an MCPTT emergency private call.

5.2.29C /<x>/<x>/Common/PrivateCall/EmergencyCall/ MCPTTPrivateRecipient/Entry/DiscoveryGroupID

Table 5.2.29C.1:

/<x>/<x>/Common/PrivateCall/EmergencyCall/MCPTTPrivateRecipient/Entry/DiscoveryGroupID

<x>/Common/PrivateCall/EmergencyCall/MCPTTPrivateRecipient/Entry/DiscoveryGroupID

Status	Occurrence	Format	Min. Access Types
Optional	One	int	Get, Replace

This leaf node indicates the discovery group ID as specified in 3GPP TS 23.303 [6].

5.2.29D /<x>/<x>/Common/PrivateCall/EmergencyCall/ MCPTTPrivateRecipient/Entry/UserInfoID

Table 5.2.29D.1:

/<x>/<x>/Common/PrivateCall/EmergencyCall/MCPTTPrivateRecipient/Entry/UserInfoID

<x>/Common/PrivateCall/EmergencyCall/MCPTTPrivateRecipient/Entry/UserInfoID

Status	Occurrence	Format	Min. Access Types
Optional	One	int	Get, Replace

This leaf node indicates a ProSe user info ID as specified in 3GPP TS 23.303 [6].

The "UserInfoID" element identifies the MCPTT private recipient when making an off-network private call.

5.2.29E /<x>/<x>/Common/PrivateCall/EmergencyCall/ MCPTTPrivateRecipient/Entry/DisplayName

Table 5.2.29E.1:

/<x>/<x>/Common/PrivateCall/EmergencyCall/MCPTTPrivateRecipient/Entry/DisplayName

<x>/Common/PrivateCall/EmergencyCall/MCPTTPrivateRecipient/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the MCPTT private recipient ID.

5.2.29F /<x>/<x>/Common/PrivateCall/EmergencyCall/ MCPTTPrivateRecipient/Entry/Usage

Table 5.2.29F.1: /<x>/<x>/Common/PrivateCall/EmergencyCall/MCPTTPrivateRecipient/Entry/Usage

<x>/Common/PrivateCall/EmergencyCall/MCPTTPrivateRecipient/Entry/Usage

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the criteria to determine when initiation of an MCPTT emergency private call uses the MCPTT private recipient ID.

The valid values are 'LocallyDetermined' and 'UsePreConfigured'.

When set to 'LocallyDetermined' then if the MCPTT user selects an MCPTT ID then use that MCPTT ID for the MCPTT emergency private call, if the MCPTT user does not select a MCPTT ID then use the MCPTT ID identified by the MCPTT private recipient ID in clause 5.2.29B for an on-network MCPTT emergency private call.

When set to 'UsePreConfigured' then use the MCPTT ID identified by the MCPTT private recipient ID in clause 5.2.29B for an on-network MCPTT emergency private call.

When set to 'LocallyDetermined' then if the MCPTT user selects an MCPTT user then use the UserInfoID that corresponds to that MCPTT user for the MCPTT emergency private call, if the MCPTT user does not select a MCPTT user then use the User Info ID identified by the UserInfoID in clause 5.2.29D for an off-network MCPTT emergency private call.

When set to 'UsePreConfigured' then use the User Info ID identified by the UserInfoID in clause 5.2.29D for an off-network MCPTT emergency private call.

5.2.30 /<x>/<x>/Common/MCPTTGroupCall

Table 5.2.30.1: /<x>/<x>/Common/MCPTTGroupCall

<x>/Common/MCPTTGroupCall

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the MCPTT group call configuration.

5.2.31 /<x>/<x>/Common/MCPTTGroupCall/MaxSimultaneousCallsN6

Table 5.2.31.1: /<x>/<x>/Common/MCPTTGroupCall/MaxSimultaneousCallsN6

<x>/Common/MCPTTGroupCall/MaxSimultaneousCallsN6

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the maximum number of simultaneously received MCPTT group calls (N6).

5.2.32 /<x>/<x>/Common/MCPTTGroupCall/EmergencyCall

Table 5.2.32.1: /<x>/<x>/Common/MCPTTGroupCall/EmergencyCall

<x>/Common/MCPTTGroupCall/EmergencyCall

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the MCPTT emergency call policy.

5.2.33 /<x>/<x>/Common/MCPTTGroupCall/EmergencyCall/Enabled

Table 5.2.33.1: /<x>/<x>/Common/MCPTTGroupCall/EmergencyCall/Enabled

<x>/Common/MCPTTGroupCall/EmergencyCall/Enabled

Status	Occurrence	Format	Min. Access Types
Optional	One	bool	Get, Replace

This leaf node indicates the authorisation to make an MCPTT emergency group call functionality enabled for MCPTT user.

When set to "true" the MCPTT user is authorised to make an MCPTT emergency group call functionality enabled.

When set to "false" the MCPTT user is not authorised to make an MCPTT emergency group call functionality enabled.

5.2.34 /<x>/<x>/Common/MCPTTGroupCall/EmergencyCall/ MCPTTGroupInitiation

Table 5.2.34.1: /<x>/<x>/Common/MCPTTGroupCall/EmergencyCall/MCPTTGroupInitiation

<x>/Common/MCPTTGroupCall/EmergencyCall/MCPTTGroupInitiation

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the group used on initiation of an MCPTT emergency group call.

5.2.34A /<x>/<x>/Common/MCPTTGroupCall/EmergencyCall/ MCPTTGroupInitiation/Entry

Table 5.2.34A.1: /<x>/<x>/Common/MCPTTGroupCall/EmergencyCall/MCPTTGroupInitiation/Entry

<x>/Common/MCPTTGroupCall/EmergencyCall/MCPTTGroupInitiation/Entry

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the details of the group used on initiation of an MCPTT emergency group call.

5.2.34B /<x>/<x>/Common/MCPTTGroupCall/EmergencyCall/MCPTTGroupInitiation/Entry/GroupID

Table 5.2.34BA.1:

/<x>/<x>/Common/MCPTTGroupCall/EmergencyCall/MCPTTGroupInitiation/Entry/GroupID

<x>/Common/MCPTTGroupCall/EmergencyCall/MCPTTGroupInitiation/Entry/GroupID

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates the group used upon certain criteria on initiation of an MCPTT emergency group call.

5.2.34C /<x>/<x>/Common/MCPTTGroupCall/EmergencyCall/MCPTTGroupInitiation/Entry/DisplayName

Table 5.2.34C.1:

/<x>/<x>/Common/MCPTTGroupCall/EmergencyCall/MCPTTGroupInitiation/Entry/DisplayName

<x>/Common/MCPTTGroupCall/EmergencyCall/MCPTTGroupInitiation/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the Group ID.

5.2.34D /<x>/<x>/Common/MCPTTGroupCall/EmergencyCall/MCPTTGroupInitiation/Entry/Usage

Table 5.2.34D.1:

/<x>/<x>/Common/MCPTTGroupCall/EmergencyCall/MCPTTGroupInitiation/Entry/Usage

<x>/Common/MCPTTGroupCall/EmergencyCall/MCPTTGroupInitiation/Entry/Usage

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the criteria to determine when initiation of an MCPTT emergency group call uses the GroupID.

The valid values are 'UseCurrentlySelectedGroup' and 'DedicatedGroup'.

When set to 'UseCurrentlySelectedGroup' then if the MCPTT user has currently selected an MCPTT group then use that MCPTT group for an on-network MCPTT emergency group call, if the MCPTT user does not have a currently selected MCPTT group then use the MCPTT group identified by the GroupID in clause 5.2.34B for an MCPTT emergency group call.

When set to 'DedicatedGroup' then use the MCPTT group identified by the GroupID in clause 5.2.34B for an MCPTT emergency group call.

5.2.35 /<x>/<x>/Common/MCPTTGroupCall/EmergencyCall/CancelMCPTTGroup

Table 5.2.35.1: /<x>/<x>/Common/MCPTTGroupCall/EmergencyCall/CancelMCPTTGroup

<x>/Common/MCPTTGroupCall/EmergencyCall/CancelMCPTTGroup

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to cancel an in progress MCPTT emergency group call associated with a group.

When set to "true" the MCPTT user is authorised to cancel a MCPTT emergency group call.

When set to "false" the MCPTT user is not authorised to cancel a MCTT emergency group call.

5.2.36 /<x>/<x>/Common/MCPTTGroupCall/ImminentPerilCall

Table 5.2.36.1: /<x>/<x>/Common/MCPTTGroupCall/ImminentPerilCall

<x>/Common/MCPTTGroupCall/ImminentPerilCall

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the MCPTT imminent peril call policy.

5.2.37 /<x>/<x>/Common/MCPTTGroupCall/ImminentPerilCall/Authorised

Table 5.2.37.1: /<x>/<x>/Common/MCPTTGroupCall/ImminentPerilCall/Authorised

<x>/Common/MCPTTGroupCall/ImminentPerilCall/Authorised

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to make an Imminent Peril group call.

When set to "true" the MCPTT user is authorised to create an MCPTT imminent peril group call.

When set to "false" the MCPTT user is not authorised to create an MCPTT imminent peril group call.

5.2.38 /<x>/<x>/Common/MCPTTGroupCall/ImminentPerilCall/Cancel

Table 5.2.38.1: /<x>/<x>/Common/MCPTTGroupCall/ImminentPerilCall/Cancel

<x>/Common/MCPTTGroupCall/ImminentPerilCall/Cancel

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation for in-progress MCPTT imminent peril cancelation.

When set to "true" the MCPTT user is authorised to cancel an MCPTT imminent peril call.

When set to "false" the MCPTT user is not authorised to cancel an MCPTT imminent peril call.

5.2.39 /<x>/<x>/Common/MCPTTGroupCall/ImminentPerilCall/ MCPTTGroupInitiation

Table 5.2.39.1: /<x>/<x>/Common/MCPTTGroupCall/ImminentPerilCall/MCPTTGroupInitiation

<x>/Common/MCPTTGroupCall/ImminentPerilCall/MCPTTGroupInitiation

Status	Occurrence	Format	Min. Access Types
Optional	One	node	Get, Replace

This interior node is a placeholder for the group used on initiation of an MCPTT imminent peril group call.

5.2.39A /<x>/<x>/Common/MCPTTGroupCall/ImminentPerilCall/ MCPTTGroupInitiation/Entry

Table 5.2.39A.1: /<x>/<x>/Common/MCPTTGroupCall/ImminentPerilCall//MCPTTGroupInitiation/Entry

<x>/Common/MCPTTGroupCall/ImminentPerilCall/MCPTTGroupInitiation/Entry

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the details of the group used on initiation of an imminent peril call.

5.2.39B /<x>/<x>/Common/MCPTTGroupCall/ImminentPerilCall/ MCPTTGroupInitiation/Entry/GroupID

Table 5.2.39B.1:

/<x>/<x>/Common/MCPTTGroupCall/ImminentPerilCall/MCPTTGroupInitiation/Entry/GroupID

<x>/Common/MCPTTGroupCall/ImminentPerilCall/MCPTTGroupInitiation/Entry/GroupID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the group used upon certain criteria on initiation of an MCPTT imminent peril group call.

5.2.39C /<x>/<x>/Common/MCPTTGroupCall/ImminentPerilCall/ MCPTTGroupInitiation/DisplayName

Table 5.2.39C.1:

/<x>/<x>/Common/MCPTTGroupCall/ImminentPerilCall/MCPTTGroupInitiation/Entry/DisplayName

<x>/Common/MCPTTGroupCall/ImminentPerilCall/MCPTTGroupInitiation/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the Group ID.

5.2.39D /<x>/<x>/Common/MCPTTGroupCall/ImminentPerilCall/MCPTTGroupInitiation/Entry/Usage

Table 5.2.39D.1:

/<x>/<x>/Common/MCPTTGroupCall/ImminentPerilCall/MCPTTGroupInitiation/Entry/Usage

<x>/Common/MCPTTGroupCall/ImminentPerilCall/MCPTTGroupInitiation/Entry/Usage

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the criteria to determine when initiation of an MCPTT imminent peril group call uses the GroupID.

The valid values are 'UseCurrentlySelectedGroup' and 'DedicatedGroup'.

When set to 'UseCurrentlySelectedGroup' then if the MCPTT user has currently selected an MCPTT group then use that MCPTT group for an on-network MCPTT imminent peril group call, if the MCPTT user does not have a currently selected MCPTT group then use the MCPTT group identified by the GroupID in clause 5.2.39B for an MCPTT imminent peril group call.

When set to 'DedicatedGroup' then use the MCPTT group identified by the GroupID in clause 5.2.39B for an MCPTT imminent peril group call.

5.2.40 /<x>/<x>/Common/MCPTTGroupCall/EmergencyAlert

Table 5.2.40.1: /<x>/<x>/Common/MCPTTGroupCall/EmergencyAlert

<x>/Common/MCPTTGroupCall/EmergencyAlert

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the MCPTT emergency alert policy.

5.2.41 /<x>/<x>/Common/MCPTTGroupCall/EmergencyAlert/Authorised

Table 5.2.41.1: /<x>/<x>/Common/MCPTTGroupCall/EmergencyAlert/Authorised

<x>/Common/MCPTTGroupCall/EmergencyAlert/Authorised

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to activate an MCPTT emergency alert.

When set to "true" the MCPTT user is authorised to make an MCPTT emergency alert.

When set to "false" the MCPTT user is not authorised to make an MCPTT emergency alert.

5.2.42 /<x>/<x>/Common/MCPTTGroupCall/EmergencyAlert/Cancel

Table 5.2.42.1: /<x>/<x>/Common/MCPTTGroupCall/EmergencyAlert/Cancel

<x>/Common/MCPTTGroupCall/EmergencyAlert/Cancel

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to cancel an MCPTT emergency alert.

When set to "true" the MCPTT user is authorised to cancel an MCPTT emergency alert.

When set to "false" the MCPTT user is not authorised to cancel an MCPTT emergency alert.

5.2.43 Void

5.2.43A `<x>/<x>/Common/MCPTTGroupCall/EmergencyAlert/Entry`

Table 5.2.39A.1: `<x>/<x>/Common/MCPTTGroupCall/EmergencyAlert/Entry`

`<x>/Common/MCPTTGroupCall/EmergencyAlert/Entry`

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the details of the MCPTT group of an MCPTT emergency alert.

5.2.43B `<x>/<x>/Common/MCPTTGroupCall/EmergencyAlert/Entry/ID`

Table 5.2.43B.1: `<x>/<x>/Common/MCPTTGroupCall/EmergencyAlert/Entry/ID`

`<x>/Common/MCPTTGroupCall/EmergencyAlert/Entry/ID`

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the MCPTT group used upon certain criteria on initiation of an MCPTT emergency alert.

5.2.43C Void

5.2.43D `<x>/<x>/Common/MCPTTGroupCall/EmergencyAlert/Entry/DisplayName`

Table 5.2.43D.1: `<x>/<x>/Common/MCPTTGroupCall/EmergencyAlert/Entry/DisplayName`

`<x>/Common/MCPTTGroupCall/EmergencyAlert/Entry/DisplayName`

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the ID.

5.2.43E `<x>/<x>/Common/MCPTTGroupCall/EmergencyAlert/Entry/Usage`

Table 5.2.43E.1: `<x>/<x>/Common/MCPTTGroupCall/EmergencyAlert/Entry/Usage`

`<x>/Common/MCPTTGroupCall/EmergencyAlert/Entry/Usage`

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the criteria to determine when initiation of an MCPTT emergency alert uses the ID.

The valid values are 'LocallyDetermined', 'UseCurrentlySelectedGroup', 'UsePreConfigured' and 'DedicatedGroup'.

When set to 'LocallyDetermined' then if the MCPTT user selects an MCPTT ID then use that MCPTT ID for an on-network MCPTT emergency alert, if the MCPTT user does not select a MCPTT ID then use the MCPTT ID identified by the ID in clause 5.2.43B for an on-network MCPTT emergency alert.

When set to 'UseCurrentlySelectedGroup' then if the MCPTT user has currently selected an MCPTT group then use that MCPTT group for an on-network MCPTT emergency alert, if the MCPTT user does not have a currently selected MCPTT group then use the MCPTT group identified by the ID in clause 5.2.43B for an MCPTT emergency alert.

When set to 'UsePreConfigured' then use the ID identified by the ID in clause 5.2.43B for an on-network MCPTT emergency alert.

When set to 'DedicatedGroup' then use the MCPTT group identified by the ID in clause 5.2.43B for an MCPTT emergency alert.

5.2.43F /<x>/<x>/Common/MCPTTGroupCall/Priority

Table 5.2.43F.1: /<x>/<x>/Common/MCPTTGroupCall/Priority

<x>/Common/MCPTTGroupCall/Priority

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the priority of the MCPTT group calls.

- Values: 0-255

The MCPTT group call with the lowest Priority value shall be considered as the MCPTT group call having the lowest level among the MCPTT group calls.

5.2.44 Void

5.2.45 /<x>/<x>/Common/MCPTTGroupBroadcast

Table 5.2.45.1: /<x>/<x>/Common/MCPTTGroupBroadcast

<x>/Common/MCPTTGroupBroadcast

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the group-broadcast group policy.

5.2.46 /<x>/<x>/Common/MCPTTGroupBroadcast/Authorised

Table 5.2.46.1: /<x>/<x>/Common/MCPTTGroupBroadcast/Authorised

<x>/Common/MCPTTGroupBroadcast/Authorised

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to create a group-broadcast group.

When set to "true" the MCPTT user is authorised to create a group-broadcast group.

When set to "false" the MCPTT user is not authorised to create a group-broadcast group.

5.2.47 /<x>/<x>/Common/UserBroadcast

Table 5.2.47.1: /<x>/<x>/Common/UserBroadcast

<x>/Common/UserBroadcast

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the user-broadcast group policy.

5.2.48 /<x>/<x>/Common/UserBroadcast/Authorised

Table 5.2.48.1: /<x>/<x>/Common/UserBroadcast/Authorised

<x>/Common/UserBroadcast/Authorised

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to create a user-broadcast group.

When set to "true" the MCPTT user is authorised to create a user-broadcast group.

When set to "false" the MCPTT user is not authorised to create a user-broadcast group.

5.2.48A /<x>/<x>/OnNetwork

Table 5.2.48A.1: /<x>/<x>/OnNetwork

<x>/OnNetwork

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node represents a container for on-network operation.

5.2.48B1/<x>/<x>/OnNetwork/MCPTTGroupList

Table 5.2.48B1.1: /<x>/<x>/OnNetwork/MCPTTGroupList

<x>/OnNetwork/MCPTTGroupList

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the list of on-network MCPTT groups that the MCPTT user is allowed to affiliate to.

5.2.48B2/<x>/<x>/OnNetwork/MCPTTGroupList/<x>

Table 5.2.48B2.1: /<x>/<x>/OnNetwork/MCPTTGroupList/<x>

<x>/OnNetwork/MCPTTGroupList/<x>

Status	Occurrence	Format	Min. Access Types
--------	------------	--------	-------------------

Required	OneOrMore	node	Get, Replace
----------	-----------	------	--------------

This interior node is a placeholder for one or more list of on-network MCPTT groups that the MCPTT user is allowed to affiliate to.

5.2.48B3/<x>/<x>/OnNetwork/MCPTTGroupList/<x>/Entry

Table 5.2.48B3.1: /<x>/<x>/OnNetwork/MCPTTGroupList/<x>/Entry

<x>/OnNetwork/MCPTTGroupList/<x>/Entry

Status	Occurrence	Format	Min. Access Types
Optional	One	node	Get, Replace

This interior node is a placeholder for the details of the on-network MCPTT groups that the MCPTT user is allowed to affiliate to.

5.2.48B4/<x>/<x>/OnNetwork/MCPTTGroupList/<x>/Entry/ MCPTTGroupID

Table 5.2.48B4.1: /<x>/<x>/OnNetwork/MCPTTGroupList/<x>/Entry/MCPTTGroupID

<x>/OnNetwork/MCPTTGroupList/<x>/Entry/MCPTTGroupID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the MCPTT group ID for the on-network MCPTT group that the MCPTT user is allowed to affiliate to.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

5.2.48B5/<x>/<x>/OnNetwork/MCPTTGroupList/<x>/Entry/DisplayName

Table 5.2.48B5.1: /<x>/<x>/OnNetwork/MCPTTGroupList/<x>/Entry/DisplayName

<x>/OnNetwork/MCPTTGroupList/<x>/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the MCPTT Group ID.

5.2.48B6Void

5.2.48B7/<x>/<x>/OnNetwork/MCPTTGroupList/<x>/Entry/ RelativePresentationPriority

Table 5.2.48B7.1: /<x>/<x>/OnNetwork/MCPTTGroupList/<x>/Entry/RelativePresentationPriority

<x>/OnNetwork/MCPTTGroupList/<x>/Entry/RelativePresentationPriority

Status	Occurrence	Format	Min. Access Types
Optional	One	int	Get, Replace

This leaf node indicates the presentation priority of the on-network group, identified by the MCPTTGroupID, relative to other on-network groups and on-network users.

- Values: 0-255

The lowest RelativePresentationPriority value shall be considered as the MCPTT group transaction having the lowest priority for presentation among other group MCPTT and one-to-one user transactions.

5.2.48B8/<x>/<x>/OnNetwork/MCPTTGroupList/<x>/Entry/GMSServID

Table 5.2.48B8.1: /<x>/<x>/OnNetwork/MCPTTGroupList/<x>/Entry/GMSServID

<x>/OnNetwork/MCPTTGroupList/<x>/Entry/GMSServID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the identity (URI) of the GMS owning the group identified by the MCPTTGroupID.

5.2.48B9/<x>/<x>/OnNetwork/MCPTTGroupList/<x>/Entry/IDMSTokenEndPoint

Table 5.2.48B9.1: /<x>/<x>/OnNetwork/MCPTTGroupList/<x>/Entry/IDMSTokenEndPoint

<x>/OnNetwork/MCPTTGroupList/<x>/Entry/IDMSTokenEndPoint

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the identity (URI) of the IDMS token endpoint for the group identified by the MCPTTGroupID. If the value is empty, the IDMS identities (IDMSAuthEndPoint and IDMSTokenEndPoint) present in the MCS UE initial configuration MO are used.

5.2.48B10 /<x>/<x>/OnNetwork/MCPTTGroupList/<x>/Entry/GroupKMSURI

Table 5.2.48B10.1: /<x>/<x>/OnNetwork/MCPTTGroupList/<x>/Entry/GroupKMSURI

<x>/OnNetwork/MCPTTGroupList/<x>/Entry/GroupKMSURI

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the identity (URI) of the KMS identity (URI) for the group identified by the MCPTTGroupID. If the value is empty, the KMS identity (URI) (kms) present in the MCS UE initial configuration MO is used.

5.2.48C1 /<x>/<x>/OnNetwork/ImplicitAffiliations

Table 5.2.48C1.1: /<x>/<x>/OnNetwork/ImplicitAffiliations

<x>/OnNetwork/ImplicitAffiliations

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the implicit affiliation configuration.

5.2.48C2 `<x>/<x>/OnNetwork/ImplicitAffiliations/<x>`

Table 5.2.48C2.1: `<x>/<x>/OnNetwork/ImplicitAffiliations/<x>`

`<x>/OnNetwork/ImplicitAffiliations/<x>`

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more implicit affiliation configuration.

5.2.48C3 `<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry`

Table 5.2.48C3.1: `<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry`

`<x>/OnNetwork/ImplicitAffiliations/<x>/Entry`

Status	Occurrence	Format	Min. Access Types
Optional	One	node	Get, Replace

This interior node is a placeholder for the details of the on-network MCPTT groups that the MCPTT user is implicitly affiliated to.

5.2.48C4 `<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry/MCPTTGroupID`

Table 5.2.48C4.1: `<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry/MCPTTGroupID`

`<x>/OnNetwork/ImplicitAffiliations/<x>/Entry/MCPTTGroupID`

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates a MCPTT group ID to which the MCPTT user is implicitly affiliated to.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

5.2.48C5 `<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry/DisplayName`

Table 5.2.48C5.1: `<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry/DisplayName`

`<x>/OnNetwork/ImplicitAffiliations/<x>/Entry/DisplayName`

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the MCPTT Group ID.

5.2.48D /<x>/<x>/OnNetwork/AllowedRegroup

Table 5.2.48D.1: /<x>/<x>/OnNetwork/AllowedRegroup

<x>/OnNetwork/AllowedRegroup

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether the MCPTT user is authorised to perform dynamic regrouping operations.

When set to "true" the MCPTT user is authorised to perform dynamic regrouping operations.

When set to "false" the MCPTT user is not authorised to perform dynamic regrouping operations.

5.2.48E /<x>/<x>/OnNetwork/AllowedPresenceStatus

Table 5.2.48E.1: /<x>/<x>/OnNetwork/AllowedPresenceStatus

<x>/OnNetwork/AllowedPresenceStatus

Status	Occurrence	Format	Min. Access Types
Optional	One	bool	Get, Replace

This leaf node indicates the presence status on the network of this MCPTT user is available.

When set to "true" the presence status on the network of this MCPTT user is available.

When set to "false" the presence status on the network of this MCPTT user is not available. This is the default if this leaf node is not present.

5.2.48F /<x>/<x>/OnNetwork/AllowedPresence

Table 5.2.48F.1: /<x>/<x>/OnNetwork/AllowedPresence

<x>/OnNetwork/AllowedPresence

Status	Occurrence	Format	Min. Access Types
Optional	One	bool	Get, Replace

This leaf node indicates whether the MCPTT user is authorised to obtain whether a particular MCPTT User is present on the network.

When set to "true" the MCPTT user is authorised to obtain whether a particular MCPTT User is present on the network.

When set to "false" the MCPTT user is not authorised to obtain whether a particular MCPTT User is present on the network.

5.2.48G /<x>/<x>/OnNetwork/EnabledParticipation

Table 5.2.48G.1: /<x>/<x>/OnNetwork/EnabledParticipation

<x>/OnNetwork/EnabledParticipation

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether the MCPTT user is allowed to participate in MCPTT private calls that they are invited to.

When set to "true" the MCPTT user is allowed to participate in MCPTT private calls that they are invited to.

When set to "false" the MCPTT user is not allowed to participate in MCPTT private calls that they are invited to.

5.2.48H /<x>/<x>/OnNetwork/AllowedTransmission

Table 5.2.48H.1: /<x>/<x>/OnNetwork/AllowedTransmission

<x>/OnNetwork/AllowedTransmission

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether the MCPTT user is authorised to override transmission in a MCPTT private call.

When set to "true" the MCPTT user is authorised to override transmission in a MCPTT private call.

When set to "false" the MCPTT user is not authorised to override transmission in a MCPTT private call.

5.2.48I /<x>/<x>/OnNetwork/AllowedManualSwitch

Table 5.2.48I.1: /<x>/<x>/OnNetwork/AllowedManualSwitch

<x>/OnNetwork/AllowedManualSwitch

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether the MCPTT user is authorised to manually switch to off-network operation while in on-network operation.

When set to "true" the MCPTT user is authorised to manually switch to off-network operation while in on-network operation.

When set to "false" the MCPTT user is not authorised to manually switch to off-network operation while in on-network operation.

5.2.48J /<x>/<x>/OnNetwork/PrivateCall

Table 5.2.48J.1: /<x>/<x>/OnNetwork/PrivateCall

<x>/OnNetwork/PrivateCall

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the MCPTT private call configuration.

5.2.48K /<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert

Table 5.2.48K.1: /<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert

<x>/OnNetwork/PrivateCall/EmergencyAlert

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the MCPTT private emergency alert policy.

5.2.48L /<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry

Table 5.2.48L.1: /<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry

<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the details of an MCPTT private emergency alert for on-network.

5.2.48M /<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry/ID

Table 5.2.48M.1: /<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry/ID

<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry/ID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the MCPTT user ID used upon certain criteria on initiation of an MCPTT private emergency alert for on-network.

5.2.48N /<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry/DisplayName

Table 5.2.48N.1: /<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry/DisplayName

<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the ID.

5.2.48O /<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry/Usage

Table 5.2.48O.1: /<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry/Usage

<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry/Usage

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the criteria to determine when initiation of an MCPTT private emergency alert uses the ID.

The valid values are 'LocallyDetermined' and 'UsePreConfigured'.

When set to 'LocallyDetermined' then if the MCPTT user selects an MCPTT ID then use that MCPTT ID for an on-network MCPTT private emergency alert, if the MCPTT user does not select a MCPTT ID then use the MCPTT ID identified by the ID in clause 5.2.48M for an on-network MCPTT private emergency alert.

When set to 'UsePreConfigured' then use the ID identified by the ID in clause 5.2.48M for an on-network MCPTT private emergency alert.

5.2.48P /<x>/<x>/OnNetwork/PrivateCall/AllowedCallBackRequest

Table 5.2.48P.1: /<x>/<x>/OnNetwork/PrivateCall/AllowedCallBackRequest

<x>/OnNetwork/PrivateCall/AllowedCallBackRequest

Status	Occurrence	Format	Min. Access Types
Optional	One	bool	Get, Replace

This leaf node indicates whether the MCPTT user is allowed to request a private call call-back.

When set to "true" the MCPTT user is allowed to request a private call call-back.

When set to "false" the MCPTT user is not allowed to request a private call call-back.

5.2.48Q /<x>/<x>/OnNetwork/PrivateCall/AllowedCallBackCancelRequest

Table 5.2.48Q.1: /<x>/<x>/OnNetwork/PrivateCall/AllowedCallBackCancelRequest

<x>/OnNetwork/PrivateCall/AllowedCallBackCancelRequest

Status	Occurrence	Format	Min. Access Types
Optional	One	bool	Get, Replace

This leaf node indicates whether the MCPTT user is allowed to cancel an outstanding private call call-back request.

When set to "true" the MCPTT user is allowed to cancel an outstanding private call call-back request.

When set to "false" the MCPTT user is not allowed to cancel an outstanding private call call-back request.

5.2.48R /<x>/<x>/OnNetwork/PrivateCall/ AllowedRemoteInitiatedAmbientListening

Table 5.2.48R.1: /<x>/<x>/OnNetwork/PrivateCall/AllowedRemoteInitiatedAmbientListening

<x>/OnNetwork/PrivateCall/AllowedRemoteInitiatedAmbientListening

Status	Occurrence	Format	Min. Access Types
Optional	One	bool	Get, Replace

This leaf node indicates whether the MCPTT user is allowed to request a remote initiated ambient listening call.

When set to "true" the MCPTT user is allowed to request a remote initiated ambient listening call.

When set to "false" the MCPTT user is not allowed to request a remote initiated ambient listening call.

5.2.48S /<x>/<x>/OnNetwork/PrivateCall/ AllowedLocallyInitiatedAmbientListening

Table 5.2.48S.1: /<x>/<x>/OnNetwork/PrivateCall/AllowedLocallyInitiatedAmbientListening

<x>/OnNetwork/PrivateCall/AllowedLocallyInitiatedAmbientListening

Status	Occurrence	Format	Min. Access Types
Optional	One	bool	Get, Replace

This leaf node indicates whether the MCPTT user is allowed to request a locally initiated ambient listening call.

When set to "true" the MCPTT user is allowed to request a locally initiated ambient listening call.

When set to "false" the MCPTT user is not allowed to request a locally initiated ambient listening call.

5.2.48T /<x>/<x>/OnNetwork/PrivateCall/AllowedRequestFirstToAnswerCall

Table 5.2.48T.1: /<x>/<x>/OnNetwork/PrivateCall/AllowedRequestFirstToAnswerCall

<x>/OnNetwork/PrivateCall/AllowedRequestFirstToAnswerCall

Status	Occurrence	Format	Min. Access Types
Optional	One	bool	Get, Replace

This leaf node indicates whether the MCPTT user is allowed to request a first to answer call.

When set to "true" the MCPTT user is allowed to request a first to answer call.

When set to "false" the MCPTT user is not allowed to request a first to answer call.

5.2.48U1 /<x>/<x>/OnNetwork/RemoteGroupSelection

Table 5.2.48U1.1: /<x>/<x>/OnNetwork/RemoteGroupSelection

<x>/OnNetwork/RemoteGroupSelection

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the remote group selection configuration.

5.2.48U2 /<x>/<x>/OnNetwork/RemoteGroupSelection/<x>

Table 5.2.48U2.1: /<x>/<x>/OnNetwork/RemoteGroupSelection/<x>

<x>/OnNetwork/RemoteGroupSelection/<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more remote group selection configuration elements.

5.2.48U3 /<x>/<x>/OnNetwork/RemoteGroupSelection/<x>/Entry

Table 5.2.48U3.1: /<x>/<x>/OnNetwork/RemoteGroupSelection/<x>/Entry

<x>/OnNetwork/RemoteGroupSelection/<x>/Entry

Status	Occurrence	Format	Min. Access Types
Optional	One	node	Get, Replace

This interior node is a placeholder for the details of the on-network MCPTT users whose selected MCPTT group is allowed to be remotely changed by the MCPTT user.

5.2.48U4 /<x>/<x>/OnNetwork/RemoteGroupSelection/<x>/Entry/MCPTTID

Table 5.2.48U4.1: /<x>/<x>/OnNetwork/RemoteGroupSelection/<x>/Entry/MCPTTID

<x>/OnNetwork/RemoteGroupSelection/<x>/Entry/MCPTTID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates a MCPTT ID of an MCPTT user whose selected MCPTT group is allowed to be remotely changed by the MCPTT user.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

5.2.48U5 /<x>/<x>/OnNetwork/RemoteGroupSelection/<x>/Entry/DisplayName

Table 5.2.48U5.1: /<x>/<x>/OnNetwork/RemoteGroupSelection/<x>/Entry/DisplayName

<x>/OnNetwork/RemoteGroupSelection/<x>/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the MCPTT ID of the MCPTT user.

5.2.48V1Void

5.2.48V2Void

5.2.48V3Void

5.2.48V4Void

5.2.48V5Void

5.2.48V6Void

5.2.48V7Void

5.2.48V8Void

5.2.48V9Void

5.2.48V10 Void

5.2.48V11 Void

5.2.48V12 Void

5.2.48V13 Void

5.2.48V14 Void

5.2.48V15 Void

5.2.48V16 Void

5.2.48V17 Void

5.2.49 /<x>/<x>/OffNetwork

Table 5.2.49.1: /<x>/<x>/OffNetwork

<x>/OffNetwork

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node represents a container for off-network operation.

5.2.50 /<x>/<x>/OffNetwork/Authorised

Table 5.2.50.1: /<x>/<x>/OffNetwork/Authorised

<x>/OffNetwork/Authorised

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation for off-network services.

When set to "true" the MCPTT user is authorised for off-network.

When set to "false" the MCPTT user is not authorised for off-network operation.

5.2.51 /<x>/<x>/OffNetwork/MCPTTGroupInfo

Table 5.2.51.1: /<x>/<x>/OffNetwork/MCPTTGroupInfo

<x>/OffNetwork/MCPTTGroupInfo

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for group information.

5.2.52 /<x>/<x>/OffNetwork/MCPTTGroupInfo/<x>

Table 5.2.52.1: /<x>/<x>/OffNetwork/MCPTTGroupInfo/<x>

<x>/OffNetwork/MCPTTGroupInfo/<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more group information.

5.2.52A /<x>/<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry

Table 5.2.52A.1: /<x>/<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry

<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for one or more off-network MCPTT groups for use by an MCPTT user.

5.2.53 /<x>/<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry/MCPTTGroupID

Table 5.2.53.1: /<x>/<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry/MCPTTGroupID

<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry/MCPTTGroupID

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates an off-network MCPTT group for use by an MCPTT user.

5.2.53A /<x>/<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry/DisplayName

Table 5.2.53A.1: /<x>/<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry/DisplayName

<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the MCPTT group represented by the MCPTT group ID.

5.2.53B /<x>/<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry/RelativePresentationPriority

Table 5.2.53B.1: /<x>/<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry/RelativePresentationPriority

<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry/RelativePresentationPriority

Status	Occurrence	Format	Min. Access Types
Optional	One	int	Get, Replace

This leaf node indicates indicating the presentation priority of the off-network group for the MCPTT user relative to other off-network groups and off-network users.

- Values: 0-255

The lowest RelativePresentationPriority value shall be considered as the MCPTT group transaction having the lowest priority for presentation among other group MCPTT and one-to-one user transactions.

5.2.53C /<x>/<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry/GMSServID

Table 5.2.53C.1: /<x>/<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry/GMSServID

<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry/GMSServID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the identity (URI) of the GMS owning a specific group contained in the off-network MCPTTGroupList.

5.2.53D /<x>/<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry/IDMSTokenEndPoint

Table 5.2.53D.1: /<x>/<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry/IDMSTokenEndPoint

<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry/IDMSTokenEndPoint

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the identity (URI) of the IDMS token endpoint for a specific group contained in the off-network MCPTTGroupList. If the value is empty, the IDMS identities (IDMSAuthEndpoint and IDMSTokenEndpoint) present in the MCS UE initial configuration MO are used.

5.2.53E /<x>/<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry/GroupKMSURI

Table 5.2.53E.1: /<x>/<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry/GroupKMSURI

<x>/OffNetwork/MCPTTGroupInfo/<x>/Entry/GroupKMSURI

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the identity (URI) of the KMS identity (URI) for a specific group contained in the off-network MCPTTGroupList. If the value is empty, the KMS identity (URI) (kms) present in the MCS UE initial configuration MO is used.

5.2.54 /<x>/<x>/OffNetwork/AllowedListen

Table 5.2.54.1: /<x>/<x>/OffNetwork/AllowedListen

<x>/OffNetwork/AllowedListen

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether the MCPTT user is allowed to listen both overriding and overridden.

When set to "true" the MCPTT user is allowed to listen both overriding and overridden.

When set to "false" the MCPTT user is not allowed to listen both overriding and overridden.

5.2.55 /<x>/<x>/OffNetwork/AllowedTransmission

Table 5.2.55.1: /<x>/<x>/OffNetwork/AllowedTransmission

<x>/OffNetwork/AllowedTransmission

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether the MCPTT user is allowed to transmit in case of override (overriding and/or overridden).

When set to "true" the MCPTT user is allowed to transmit in case of override (overriding and/or overridden).

When set to "false" the MCPTT user is not allowed to transmit in case of override (overriding and/or overridden).

5.2.56 /<x>/<x>/OffNetwork/EmergencyCallChange

Table 5.2.56.1: /<x>/<x>/OffNetwork/EmergencyCallChange

<x>/OffNetwork/EmergencyCallChange

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorization for a participant to change an off-network group call in-progress to an off-network MCPTT emergency group call.

When set to "true" the MCPTT user is authorised to change an MCPTT emergency group call.

When set to "false" the MCPTT user is not authorised to change an MCPTT emergency group call.

5.2.57 /<x>/<x>/OffNetwork/ImminentPerilCallChange

Table 5.2.57.1: /<x>/<x>/OffNetwork/ImminentPerilCallChange

<x>/OffNetwork/ImminentPerilCallChange

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorization for a participant to change an off-network group call in-progress to an off-network MCPTT imminent peril group call.

When set to "true" the MCPTT user is authorised to change an MCPTT imminent peril group call.

When set to "false" the MCPTT user is not authorised to change an MCPTT imminent peril group call.

5.2.58 /<x>/<x>/OffNetwork/UserInfoID

Table 5.2.58.1: /<x>/<x>/OffNetwork/UserInfoID

<x>/OffNetwork/UserInfoID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the ProSe user info ID as specified in 3GPP TS 23.303 [6].

5.2.58A1Void

5.2.58A2Void

5.2.58A3Void

5.2.58A4Void

5.2.58A5Void

5.2.58A6Void

5.2.58A7Void

5.2.58A8Void

5.2.58A9Void

5.2.58A10 Void

5.2.58A11 Void

5.2.58A12 Void

5.2.58A13 Void

5.2.58A14 Void

5.2.58A15 Void

5.2.58A16 Void

5.2.58A17 Void

5.2.59 /<x>/Status

Table 5.2.59.1: /<x>/Status

Status

Status	Occurrence	Format	Min. Access Types
Optional	One	bool	Get, Replace

This leaf node indicates whether this MCPTT user profile is enabled or disabled.

When set to "true" this MCPTT user profile is enabled.

When set to "false" this MCPTT user profile is disabled.

6 MCS group configuration MO

6.1 General

The MCS group configuration Management Object (MO) is used to configure the MCS Client behaviour for the on-network or off-network MC services. The MCS group configuration parameters may be stored in the ME, or in the USIM as specified in 3GPP TS 31.102 [10], or in both the ME and the USIM. If both the ME and the USIM contain the same parameters, the values stored in the USIM shall take precedence.

NOTE: For historical reasons some of the elements in the MCS group configuration Management Object (MO) use the terminology "MCPTT", however this MO is common to all MCS with some MCPTT specific elements, some MCDATA specific elements and some MCVideo specific elements. Not all elements that contain the terminology "MCPTT" are just MCPTT specific. In the clauses that follow, it is made clear what aspects are specific to MCPTT and what aspects are specific to all MC services. MCDATA specific elements are contained under "MCDATA" nodes. MCVideo specific elements are contained under "MCVideo" nodes.

The Management Object Identifier is: urn:oma:mo:ext-3gpp-MCPTT-group-configuration:1.0.

Protocol compatibility: This MO is compatible with OMA OMA DM 1.2 [3].

The OMA DM ACL property mechanism (see OMA OMA-ERELD-DM-V1_2 [2]) may be used to grant or deny access rights to OMA DM servers in order to modify nodes and leaf objects of the MCS group configuration MO.

The following nodes and leaf objects are possible under the MCS group configuration node as described in figure 6.1.1.

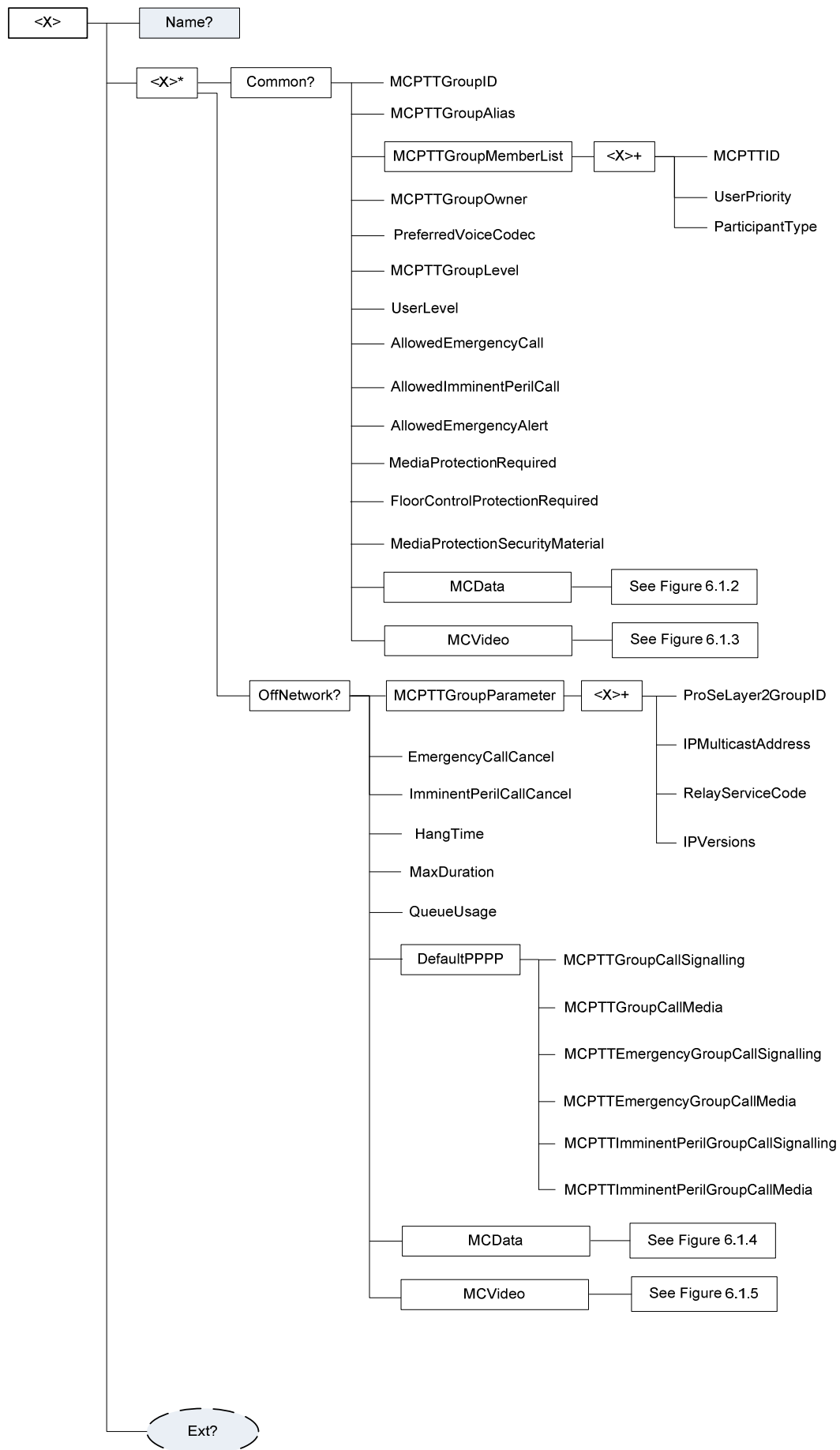


Figure 6.1.1: The MCS group configuration MO (1 of 5)

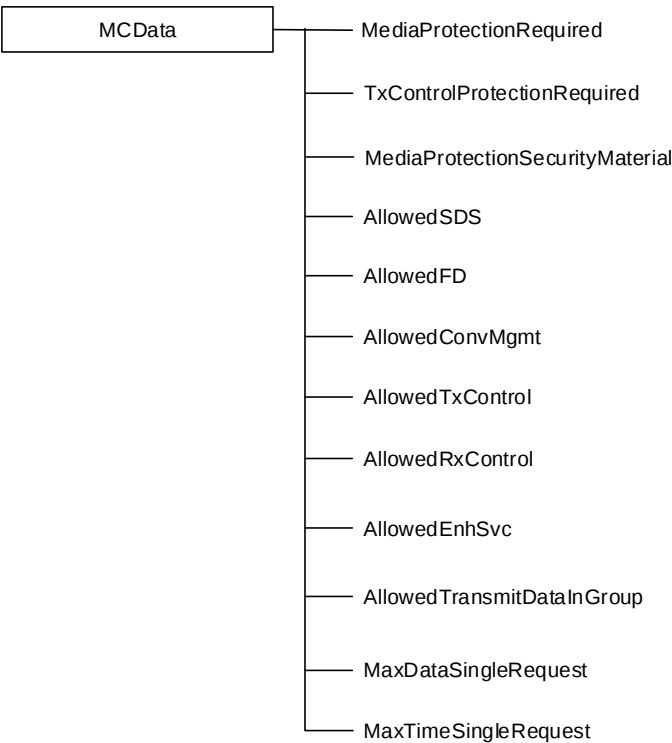


Figure 6.1.2: The MCS group configuration MO (2 of 5)

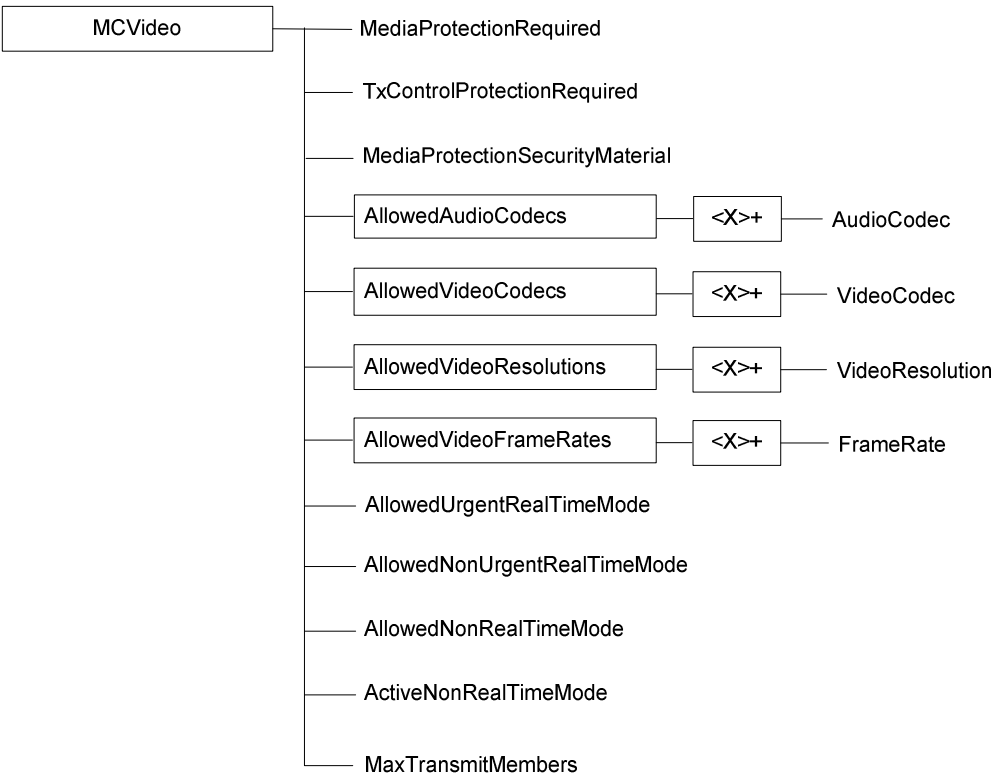


Figure 6.1.3: The MCS group configuration MO (3 of 5)

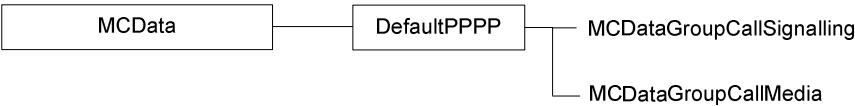


Figure 6.1.4: The MCS group configuration MO (4 of 5)

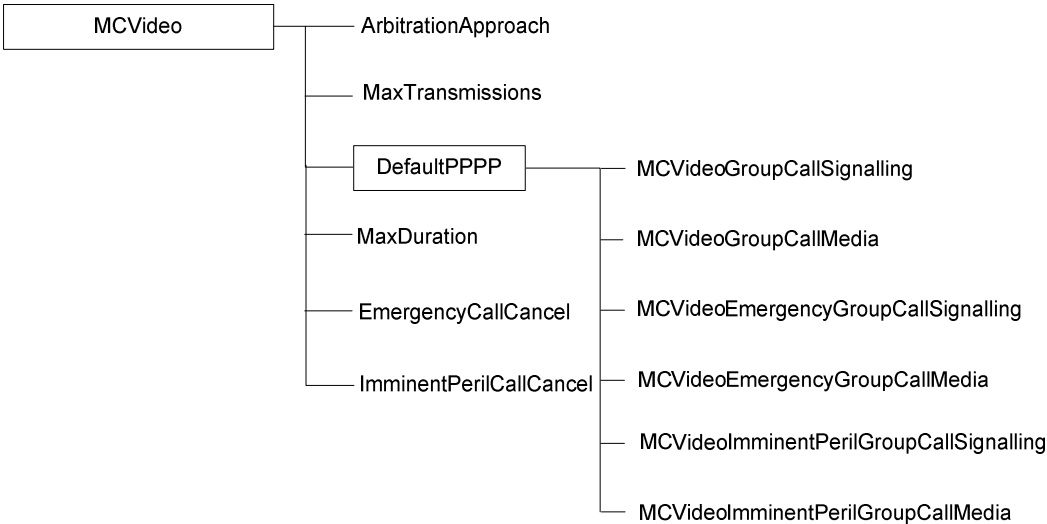


Figure 6.1.5: The MCS group configuration MO (5 of 5)

6.2 MCS group configuration MO parameters

6.2.1 General

This clause describes the parameters for the MCS group configuration Management Object (MO).

6.2.2 Node: <x>

Table 6.2.2.1: Node: <x>

<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get

This interior node acts as a placeholder for the MCS group configuration Management Object (MO).

For the MCS group configuration MO, the namespace specific string is: "urn:oma:mo:oma-dm-mcptt-group configuration:1.0"

- Values: N/A

6.2.3 /<x>/Name

Table 6.2.3.1: Node: <x>

Name

Status	Occurrence	Format	Min. Access Types
--------	------------	--------	-------------------

Required	ZeroOrOne	chr	Get
----------	-----------	-----	-----

The Name leaf is a name for the MCS group configuration settings.

- Values: <User displayable name>

6.2.4 /<x>/Ext/

Table 6.2.4.1: /<x>/Ext/

Ext

Status	Occurrence	Format	Min. Access Types
Optional	ZeroOrOne	node	Get, Replace

The Ext is an interior node for where the vendor specific information about the MCSgroup configuration MO is being placed.

Usually the vendor extension is identified by vendor specific name under the ext node and contains the vendor meaning application vendor, device vendor etc. The tree structure under the vendor identified is not defined and can therefore include one or more un-standardized sub-trees.

- Values: N/A

6.2.5 /<x>/<x>

Table 6.2.5.1: /<x>/<x>

<x>

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrMore	node	Get, Replace

This interior node represents a container for on-network operation and off-network operation.

6.2.6 /<x>/<x>/Common

Table 6.2.6.1: /<x>/<x>/Common

<x>/Common

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node represents a container for the common network operation which means both on-network operation and off-network operation.

6.2.7 /<x>/<x>/Common/MCPTTGroupID

Table 6.2.7.1: /<x>/<x>/Common/MCPTTGroupID

<x>/Common/MCPTTGroupID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the MCS group ID.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

NOTE: This element is common for all MC services.

6.2.8 `<x>/<x>/Common/MCPTTGroupAlias`

Table 6.2.8.1: `<x>/<x>/Common/MCPTTGroupAlias`

`<x>/Common/MCPTTGroupAlias`

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the MCS group alias.

The value is a `<display-name>` element specified in OMA OMA-TS-XDM_Group-V1_1 [4].

NOTE: This element is common for all MC services.

6.2.9 `<x>/<x>/Common/MCPTTGroupMemberList`

Table 6.2.9.1: `<x>/<x>/Common/MCPTTGroupMemberList`

`<x>/Common/MCPTTGroupMemberList`

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for a list of MCS group members (group membership information).

NOTE: This element is common for all MC services.

6.2.10 `<x>/<x>/Common/MCPTTGroupMemberList/<x>`

Table 6.2.10.1: `<x>/<x>/Common/MCPTTGroupMemberList/<x>`

`<x>/Common/MCPTTGroupMemberList/<x>`

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more list(s) of MCS group members.

NOTE: This element is common for all MC services.

6.2.11 `<x>/<x>/Common/MCPTTGroupMemberList/<x>/MCPTTID`

Table 6.2.11.1: `<x>/<x>/Common/MCPTTGroupMemberList/<x>/MCPTTID`

`<x>/Common/MCPTTGroupMemberList/<x>/MCPTTID`

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates an MCS user identity (MC Service ID) which is a globally unique identifier within the MC service that represents the MCS user.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

NOTE: This element is common for all MC services.

6.2.12 /<x>/<x>/Common/MCPTTGroupMemberList/<x>/UserPriority

Table 6.2.12.1: /<x>/<x>/Common/MCPTTGroupMemberList/<x>/UserPriority

<x>/Common/MCPTTGroupMemberList/<x>/UserPriority

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the user priority for the group.

The value is a <user-priority> element specified in 3GPP TS 24.481 [9] clause 7.2.4.2.

NOTE: This element is common for all MC services.

6.2.13 /<x>/<x>/Common/MCPTTGroupMemberList/<x>/ParticipantType

Table 6.2.13.1: /<x>/<x>/Common/MCPTTGroupMemberList/<x>/ParticipantType

<x>/Common/MCPTTGroupMemberList/<x>/ParticipantType

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the participant type for the group.

The ParticipantType values are defined and configured by the Mission Critical Organisation (e.g.first responder, second responder, dispatcher, dispatch supervisor, MCS administrator).

NOTE: This element is common for all MC services.

6.2.14 Void

6.2.15 /<x>/<x>/Common/MCPTTGroupOwner

Table 6.2.15.1: /<x>/<x>/Common/MCPTTGroupOwner

<x>/Common/MCPTTGroupOwner

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the group's owner (Mission Critical Organisation).

NOTE: This element is common for all MC services.

6.2.16 /<x>/<x>/Common/PreferredVoiceCodec

Table 6.2.16.1: /<x>/<x>/Common/PreferredVoiceCodec

<x>/Common/PreferredVoiceCodec

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the MCPTT preferred voice codec for an MCS group.

The value of the preferred voice codec is a RTP payload format name specified in IETF RFC 4566 [13].

NOTE: This element is specific for MCPTT.

6.2.17 /<x>/<x>/Common/MCPTTGroupLevel

Table 6.2.17.1: /<x>/<x>/Common/MCPTTGroupLevel

<x>/Common/MCPTTGroupLevel

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the level within a group hierarchy (only applicable for group-broadcast group).

- Values: 0-255

The group-broadcast group with the lowest MCPTTGroupLevel value shall be considered as the group-broadcast group having the lowest level among the groups.

NOTE: This element is common for all MC services.

6.2.18 /<x>/<x>/Common/UserLevel

Table 6.2.18.1: /<x>/<x>/Common/UserLevel

<x>/Common/UserLevel

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the level within user hierarchy (only applicable for user-broadcast group).

The user-broadcast group with the lowest UserLevel value shall be considered as the user-broadcast group having the lowest level among the groups.

NOTE: This element is common for all MC services.

6.2.19 /<x>/<x>/Common/AllowedEmergencyCall

Table 6.2.19.1: /<x>/<x>/Common/AllowedEmergencyCall

<x>/Common/AllowedEmergencyCall

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether an MCPTT emergency group call is permitted on the MCS group.

When set to "true" the MCPTT emergency group call is allowed on the group.

When set to "false" the MCPTT emergency group call is not allowed on the group.

NOTE: This element is specific for MCPTT.

6.2.20 <x>/<x>/Common/AllowedImminentPerilCall

Table 6.2.20.1: <x>/<x>/Common/AllowedImminentPerilCall

<x>/Common/AllowedImminentPerilCall

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether an MCPTT imminent peril group call is permitted on the MCS group.

When set to "true" the MCPTT imminent peril group call is allowed on the group.

When set to "false" the MCPTT imminent peril group call is not allowed on the group.

NOTE: This element is specific for MCPTT.

6.2.21 <x>/<x>/Common/AllowedEmergencyAlert

Table 6.2.21.1: <x>/<x>/Common/AllowedEmergencyAlert

<x>/Common/AllowedEmergencyAlert

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether an MCPTT emergency alert is possible on the MCS group.

When set to "true" the MCPTT emergency alert is allowed on the group.

When set to "false" the MCPTT emergency alert is not allowed on the group.

NOTE: This element is for specific for MCPTT.

6.2.22 <x>/<x>/Common/MediaProtectionRequired

Table 6.2.22.1: <x>/<x>/Common/MediaProtectionRequired

<x>/Common/MediaProtectionRequired

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether confidentiality and integrity of MCPTT media is required on the MCS group.

When set to "true" confidentiality and integrity of media is required on the group.

When set to "false" confidentiality and integrity of media is not required on the group.

The default value is set to "true".

NOTE: This element is specific for MCPTT.

6.2.23 <x>/<x>/Common/FloorControlProtectionRequired

Table 6.2.23.1: <x>/<x>/Common/FloorControlProtectionRequired

<x>/Common/FloorControlProtectionRequired

Status	Occurrence	Format	Min. Access Types
--------	------------	--------	-------------------

Required	One	bool	Get, Replace
----------	-----	------	--------------

This interior node indicates whether confidentiality and integrity of MCPTT floor control signalling is required on the MCS group.

When set to "true" confidentiality and integrity of floor control signalling is required on the group.

When set to "false" confidentiality and integrity of floor control signalling is not required on the group.

The default value is set to "true".

NOTE: This element is specific for MCPTT.

6.2.23A `<x>/Common/MediaProtectionSecurityMaterial`

Table 6.2.23A.1: `<x>/Common/MediaProtectionSecurityMaterial`

`<x>/Common/MediaProtectionSecurityMaterial`

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates security material (as specified in 3GPP TS 33.180 [20]) for MCPTT media protection in the MCS group.

NOTE: This element is specific for MCPTT.

6.2.23B `<x>/Common/MCData`

Table 6.2.23B.1: `<x>/Common/MCData`

`<x>/Common/MCData`

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for a Common MCData group information

6.2.23C `<x>/Common/MCData/MediaProtectionRequired`

Table 6.2.23C.1: `<x>/Common/MCData/MediaProtectionRequired`

`<x>/Common/MCData/MediaProtectionRequired`

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether confidentiality and integrity of media is required for MCData transactions on the MCS group.

When set to "true" confidentiality and integrity of MCData media is required on the group.

When set to "false" confidentiality and integrity of MCData media is not required on the group.

The default value is set to "true".

6.2.23D /<x>/<x>/Common/MCData/TxControlProtectionRequired

Table 6.2.23D.1: /<x>/<x>/Common/MCData/TxControlProtectionRequired

<x>/Common/MCData/TxControlProtectionRequired

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether confidentiality and integrity protection is required for on-network and off-network MCData transmission control signalling on the MCS group

When set to "true" confidentiality and integrity of MCData transmission control signalling is required on the group.

When set to "false" confidentiality and integrity of MCData transmission control signalling is not required on the group.

The default value is set to "true".

6.2.23E /<x>/<x>/Common/MCData/MediaProtectionSecurityMaterial

Table 6.2.23E.1: /<x>/<x>/Common/MCData/MediaProtectionSecurityMaterial

<x>/Common/MCData/MediaProtectionSecurityMaterial

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates security material (as specified in 3GPP TS 33.180 [xx]) for MCData media protection in the MCS group.

6.2.23F /<x>/<x>/Common/MCData/AllowedSDS

Table 6.2.23F.1: /<x>/<x>/Common/MCData/AllowedSDS

<x>/Common/MCData/AllowedSDS

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether Short Data Service (SDS) is enabled for the group.

When set to "true" the Short Data Service (SDS) is allowed on the group.

When set to "false" the Short Data Service (SDS) is not allowed on the group.

6.2.23G /<x>/<x>/Common/MCData/AllowedFD

Table 6.2.23G.1: /<x>/<x>/Common/MCData/AllowedFD

<x>/Common/MCData/AllowedFD

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether File Distribution (FD) is enabled for the group.

When set to "true" File Distribution (FD) is allowed on the group.

When set to "false" File Distribution (FD) is not allowed on the group.

6.2.23H /<x>/<x>/Common/MCData/AllowedConvMgmt

Table 6.2.23H.1: /<x>/<x>/Common/MCData/AllowedConvMgmt

<x>/Common/MCData/AllowedConvMgmt

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether conversation management is enabled for the group.

When set to "true" conversation management is allowed on the group.

When set to "false" conversation management is not allowed on the group.

6.2.23I /<x>/<x>/Common/MCData/AllowedTxControl

Table 6.2.23I.1: /<x>/<x>/Common/MCData/AllowedTxControl

<x>/Common/MCData/AllowedTxControl

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether transmission control is enabled for the group.

When set to "true" transmission control is allowed on the group.

When set to "false" transmission control is not allowed on the group.

6.2.23J /<x>/<x>/Common/MCData/AllowedRxControl

Table 6.2.23J.1: /<x>/<x>/Common/MCData/AllowedRxControl

<x>/Common/MCData/AllowedRxControl

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether reception control is enabled for the group.

When set to "true" reception control is allowed on the group.

When set to "false" reception control not allowed on the group.

6.2.23K /<x>/<x>/Common/MCData/AllowedEnhSvc

Table 6.2.23K.1: /<x>/<x>/Common/MCData/AllowedEnhSvc

<x>/Common/MCData/AllowedEnhSvc

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether Enhanced Service is enabled for the group.

When set to "true" Enhanced Service is allowed on the group.

When set to "false" Enhanced Service is not allowed on the group.

6.2.23L void

6.2.23M void

6.2.23N void

6.2.23O /<x>/<x>/Common/MCData/AllowedTransmitDataInGroup

Table 6.2.23O.1: /<x>/<x>/Common/MCData/AllowedTransmitDataInGroup

<x>/Common/MCData/AllowedTransmitDataInGroup

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether an MC data user is permitted to transmit data in the group.

When set to "true" an MC data user is allowed to transmit data in the group.

When set to "false" an MC data user is not allowed to transmit data in the group.

6.2.23P /<x>/<x>/Common/MCData/MaxDataSingleRequest

Table 6.2.23P.1: /<x>/<x>/Common/MCData/MaxDataSingleRequest

<x>/Common/MCData/MaxDataSingleRequest

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the maximum amount of data (in megabytes) that an MCData user can transmit in a single request during group communication.

- Values: 0-65535

The MaxData1to1 size is in megabytes.

6.2.23Q /<x>/<x>/Common/MCData/MaxTimeSingleRequest

Table 6.2.23Q.1: /<x>/<x>/Common/MCData/MaxTimeSingleRequest

<x>/Common/MCData/MaxTimeSingleRequest

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the maximum amount of time that an MCData user can transmit for in a single request during group communication.

- Values: 0-65535

The MaxTime1To1 time is in seconds.

6.2.23R /<x>/<x>/Common/MCVideo

Table 6.2.23R.1: /<x>/<x>/Common/MCVideo

<x>/Common/MCVideo

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for a Common MCVideo group information

6.2.23S /<x>/<x>/Common/MCVideo/MediaProtectionRequired

Table 6.2.23S.1: /<x>/<x>/Common/MCVideo/MediaProtectionRequired

<x>/Common/MCVideo/MediaProtectionRequired

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether confidentiality and integrity of media is required for MCVideo calls on the MCS group.

When set to "true" confidentiality and integrity of MCvideo media is required on the group.

When set to "false" confidentiality and integrity of MCvideo media is not required on the group.

The default value is set to "true".

6.2.23T /<x>/<x>/Common/MCVideo/TxControlProtectionRequired

Table 6.2.23T.1: /<x>/<x>/Common/MCVideo/TxControlProtectionRequired

<x>/Common/MCVideo/TxControlProtectionRequired

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether confidentiality and integrity protection is required for on-network and off-network MCVideo transmission control signalling on the MCS group

When set to "true" confidentiality and integrity of MCVideo transmission control signalling is required on the group.

When set to "false" confidentiality and integrity of MCVideo transmission control signalling is not required on the group.

The default value is set to "true".

6.2.23U /<x>/<x>/Common/MCVideo/MediaProtectionSecurityMaterial

Table 6.2.23U.1: /<x>/<x>/Common/MCVideo/MediaProtectionSecurityMaterial

<x>/Common/MCVideo/MediaProtectionSecurityMaterial

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates security material (as specified in 3GPP TS 33.180 [xx]) for MCVideo media protection in the MCS group.

6.2.23V /<x>/<x>/Common/MCVideo/AllowedAudioCodecs

Table 6.2.23V.1: /<x>/<x>/Common/MCVideo/AllowedAudioCodecs

<x>/Common/MCVideo/AllowedAudioCodecs

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for a list of allowed audio codecs for MCVideo sessions on the group

6.2.23W /<x>/<x>/Common/MCVideo/AllowedAudioCodecs/<x>

Table 6.2.23W.1: /<x>/<x>/Common/MCVideo/AllowedAudioCodecs/<x>

<x>/Common/MCVideo/AllowedAudioCodecs/<x>

Status	Occurrence	Format	Min. Access Types
Optional	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more list of allowed audio codecs for MCVideo sessions on the group

6.2.23X /<x>/<x>/Common/MCVideo/AllowedAudioCodecs/<x>/AudioCodec

Table 6.2.23X.1: /<x>/<x>/Common/MCVideo/AllowedAudioCodecs/<x>/AudioCodec

<x>/Common/MCVideo/AllowedAudioCodecs/<x>/AudioCodec

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates the preferred RTP payload format to be used for audio encoding in MCVideo group sessions for the group.

6.2.23Y /<x>/<x>/Common/MCVideo/AllowedVideoCodecs

Table 6.2.23Y.1: /<x>/<x>/Common/MCVideo/AllowedVideoCodecs

<x>/Common/MCVideo/AllowedVideoCodecs

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for a list of allowed video codecs for MCVideo sessions on the group

6.2.23Z /<x>/<x>/Common/MCVideo/AllowedVideoCodecs/<x>

Table 6.2.23Z.1: /<x>/<x>/Common/MCVideo/AllowedVideoCodecs/<x>

<x>/Common/MCVideo/AllowedVideoCodecs/<x>

Status	Occurrence	Format	Min. Access Types
Optional	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more list of allowed video codecs for MCVideo sessions on the group

6.2.23AA /<x>/<x>/Common/MCVideo/AllowedVideoCodecs/<x>/VideoCodec

Table 6.2.23AA.1: /<x>/<x>/Common/MCVideo/AllowedVideoCodecs/<x>/VideoCodec

<x>/Common/MCVideo/AllowedVideoCodecs/<x>/VideoCodec

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates the preferred RTP payload format to be used for video encoding in MCVideo group sessions for the group.

6.2.23AB /<x>/<x>/Common/MCVideo/AllowedVideoResolutions

Table 6.2.23AB.1: /<x>/<x>/Common/MCVideo/AllowedVideoResolutions

<x>/Common/MCVideo/AllowedVideoResolutions

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for a list of allowed video resolutions used in MCVideo group sessions for the group.

6.2.23AC /<x>/<x>/Common/MCVideo/AllowedVideoResolutions/<x>

Table 6.2.23AC.1: /<x>/<x>/Common/MCVideo/AllowedVideoResolutions/<x>

<x>/Common/MCVideo/AllowedVideoResolutions/<x>

Status	Occurrence	Format	Min. Access Types
Optional	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more list of allowed video resolutions used in MCVideo group sessions for the group.

6.2.23AD /<x>/<x>/Common/MCVideo/AllowedVideoResolutions/<x>/VideoResolution

Table 6.2.23AD.1: /<x>/<x>/Common/MCVideo/AllowedVideoResolutions/<x>/VideoResolution

<x>/Common/MCVideo/AllowedVideoResolutions/<x>/VideoResolution

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates a video resolution (number of horizontal pixels x number of vertical pixels) to be used in MCVideo group sessions for the group.

6.2.23AE /<x>/<x>/Common/MCVideo/AllowedVideoFrameRates

Table 6.2.23AE.1: /<x>/<x>/Common/MCVideo/AllowedVideoFrameRates

<x>/Common/MCVideo/AllowedVideoFrameRates

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for a list of allowed video frame rates to be used in MCVideo group sessions for the group.

6.2.23AF /<x>/<x>/Common/MCVideo/AllowedVideoFrameRates/<x>

Table 6.2.23AF.1: /<x>/<x>/Common/MCVideo/AllowedVideoFrameRates/<x>

<x>/Common/MCVideo/AllowedVideoFrameRates/<x>

Status	Occurrence	Format	Min. Access Types
Optional	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more list of allowed video frame rates to be used in MCVideo group sessions for the group.

6.2.23AG /<x>/<x>/Common/MCVideo/AllowedVideoFrameRates/<x>/FrameRate

Table 6.2.23AG.1: /<x>/<x>/Common/MCVideo/AllowedVideoFrameRates/<x>/FrameRate

<x>/Common/MCVideo/AllowedVideoFrameRates/<x>/FrameRate

Status	Occurrence	Format	Min. Access Types
Optional	One	int	Get, Replace

This leaf node indicates a video frame rate (in frames per second) to be used in MCVideo group sessions for the group.

6.2.23AH /<x>/<x>/Common/MCVideo/AllowedUrgentRealTimeMode

Table 6.2.23AH.1: /<x>/<x>/Common/MCVideo/AllowedUrgentRealTimeMode

<x>/Common/MCVideo/AllowedUrgentRealTimeMode

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether urgent real time mode is allowed for MCVideo sessions on the group.

When set to "true" urgent real-time video mode is allowed for MCVideo sessions on the group.

When set to "false" urgent real-time video mode is not allowed for MCVideo sessions on the group.

6.2.23AI /<x>/<x>/Common/MCVideo/AllowedNonUrgentRealTimeMode

Table 6.2.23AI.1: /<x>/<x>/Common/MCVideo/AllowedNonUrgentRealTimeMode

<x>/Common/MCVideo/AllowedNonUrgentRealTimeMode

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether non-urgent real time mode is allowed for MCVideo sessions on the group.

When set to "true" non-urgent real-time video mode is allowed for MCVideo sessions on the group.

When set to "false" non-urgent real-time video mode is not allowed for MCVideo sessions on the group.

6.2.23AJ/<x>/<x>/Common/MCVideo/AllowedNonRealTimeMode

Table 6.2.23AJ.1: /<x>/<x>/Common/MCVideo/AllowedNonRealTimeMode

<x>/Common/MCVideo/AllowedNonRealTimeMode

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether non-real time mode is allowed for MCVideo sessions on the group.

When set to "true" non-real-time video mode is allowed for MCVideo sessions on the group.

When set to "false" non-real-time video mode is not allowed for MCVideo sessions on the group.

6.2.23AK /<x>/<x>/Common/MCVideo/ActiveNonRealTimeMode

Table 6.2.23AK.1: /<x>/<x>/Common/MCVideo/ActiveNonRealTimeMode

<x>/Common/MCVideo/ActiveNonRealTimeMode

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the active non-real-time mode used for MCVideo sessions on the group.

The valid values are:

- "urgent-real-time";
- "non-urgent-real-time"; and
- "non-real-time".

6.2.23AL/<x>/<x>/Common/MCVideo/MaxTransmitMembers

Table 6.2.23AL.1: /<x>/<x>/Common/MCVideo/MaxTransmitMembers

<x>/Common/MCVideo/MaxTransmitMembers

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the maximum number of simultaneous transmitting group members for MCVideo sessions on the group.

- Values: 0-65535

6.2.24 /<x>/<x>/OffNetwork

Table 6.2.24.1: /<x>/<x>/OffNetwork

<x>/OffNetwork

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node represents a container for off-network operation.

6.2.25 /<x>/<x>/OffNetwork/MCPTTGroupParameter

Table 6.2.25.1: /<x>/<x>/OffNetwork/MCPTTGroupParameter

<x>/OffNetwork/MCPTTGroupParameter

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the group parameters.

6.2.26 /<x>/<x>/OffNetwork/MCPTTGroupParameter/<x>

Table 6.2.26.1: /<x>/<x>/OffNetwork/MCPTTGroupParameter/<x>

<x>/OffNetwork/MCPTTGroupParameter/<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more group parameters.

6.2.27 /<x>/<x>/OffNetwork/MCPTTGroupParameter/<x>/ProSeLayer2GroupID

Table 6.2.27.1: /<x>/<x>/OffNetwork/MCPTTGroupParameter/<x>/ProSeLayer2GroupID

<x>/OffNetwork/MCPTTGroupParameter/<x>/ProSeLayer2GroupID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the Prose layer-2 group ID as specified in 3GPP TS 23.303 [6].

NOTE: This element is common for all MC services.

6.2.28 /<x>/<x>/OffNetwork/MCPTTGroupParameter/<x>/IPMulticastAddress

Table 6.2.28.1: /<x>/<x>/OffNetwork/MCPTTGroupParameter/<x>/IPMulticastAddress

<x>/OffNetwork/MCPTTGroupParameter/<x>/IPMulticastAddress

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the ProSe group IP multicast address as specified in 3GPP TS 23.303 [6].

The value is an IPv4 address or an IPv6 address.

NOTE: This element is common for all MC services.

6.2.29 /<x>/<x>/OffNetwork/MCPTTGroupParameter/<x>/RelayServiceCode

Table 6.2.29.1: /<x>/<x>/OffNetwork/MCPTTGroupParameter/<x>/RelayServiceCode

<x>/OffNetwork/MCPTTGroupParameter/<x>/RelayServiceCode

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the connectivity service that the ProSe UE-to-network relay provides to public safety applications as specified in 3GPP TS 23.303 [6].

NOTE: This element is common for all MC services.

6.2.30 /<x>/<x>/OffNetwork/MCPTTGroupParameter/<x>/IPVersions

Table 6.2.30.1: /<x>/<x>/OffNetwork/MCPTTGroupParameter/<x>/IPVersions

<x>/OffNetwork/MCPTTGroupParameter/<x>/IPVersions

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates whether IPv4 or IPv6 is used for the MCS group as specified in 3GPP TS 23.303 [6].

The value is "IPv4" or "IPv6".

NOTE: This element is common for all MC services.

6.2.31 /<x>/<x>/OffNetwork/EmergencyCallCancel

Table 6.2.31.1: /<x>/<x>/OffNetwork/EmergencyCallCancel

<x>/OffNetwork/EmergencyCallCancel

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the timeout value for the cancellation of an in progress emergency group call for MCPTT.

- Values: 0-65535

The EmergencyCallCancel time is in seconds.

NOTE: This element is specific for MCPTT.

6.2.32 /<x>/<x>/OffNetwork/ImminentPerilCallCancel

Table 6.2.32.1: /<x>/<x>/OffNetwork/ImminentPerilCallCancel

<x>/OffNetwork/ImminentPerilCallCancel

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the timeout value for the cancellation of an in progress MCPTT imminent peril group call.

- Values: 0-65535

The ImminentPerilCallCancel time is in seconds.

NOTE: This element is specific for MCPTT.

6.2.33 /<x>/<x>/OffNetwork/HangTime

Table 6.2.33.1: /<x>/<x>/OffNetwork/HangTime

<x>/OffNetwork/HangTime

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the group call hang timer.

- Values: 0-65535

The HangTime is in seconds.

NOTE: This element is specific for MCPTT.

6.2.34 /<x>/<x>/OffNetwork/MaxDuration

Table 6.2.34.1: /<x>/<x>/OffNetwork/MaxDuration

<x>/OffNetwork/MaxDuration

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the max duration of group calls.

- Values: 0-65535

The MaxDuration time is in seconds.

NOTE: This element is specific for MCPTT.

6.2.34A /<x>/<x>/OffNetwork/QueueUsage

Table 6.2.34A.1: /<x>/<x>/OffNetwork/QueueUsage

<x>/OffNetwork/QueueUsage

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates if queuing is enabled or not.

When set to "true" queueing floor requests is enabled on the group.

When set to "false" queueing floor requests is not enabled on the group.

The default value is set to "true".

NOTE: This element is specific for MCPTT.

6.2.35 `<x>/<x>/OffNetwork/DefaultPPPP`

Table 6.2.35.1: `<x>/<x>/OffNetwork/DefaultPPPP`

`<x>/OffNetwork/DefaultPPPP`

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the default ProSe Per-Packet Priority (PPPP) configuration.

6.2.36 `<x>/<x>/OffNetwork/DefaultPPPP/MCPTTGroupCallSignalling`

Table 6.2.36.1: `<x>/<x>/OffNetwork/DefaultPPPP/MCPTTGroupCallSignalling`

`<x>/OffNetwork/DefaultPPPP/MCPTTGroupCallSignalling`

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the default ProSe Per-Packet Priority (PPPP) value (as specified in 3GPP TS 23.303 [6]) for the group call signalling for MCPTT.

- Values: 1-8

The MCPTT user data with the lowest ProSe Per-Packet Priority value shall be considered as the MCPTT user data having the highest priority among the MCPTT user data.

NOTE: This element is specific for MCPTT.

6.2.37 `<x>/<x>/OffNetwork/DefaultPPPP/MCPTTGroupCallMedia`

Table 6.2.37.1: `<x>/<x>/OffNetwork/DefaultPPPP/MCPTTGroupCallMedia`

`<x>/OffNetwork/DefaultPPPP/MCPTTGroupCallMedia`

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the default ProSe Per-Packet Priority (PPPP) value (as specified in 3GPP TS 23.303 [6]) for the group call media for MCPTT.

- Values: 1-8

The MCPTT user data with the lowest ProSe Per-Packet Priority value shall be considered as the MCPTT user data having the highest priority among the MCPTT user data.

NOTE: This element is specific for MCPTT.

6.2.38 $\langle x \rangle \langle x \rangle$ /OffNetwork/DefaultPPPP/MCPTTEmergencyGroupCallSignalling

Table 6.2.38.1: $\langle x \rangle \langle x \rangle$ /OffNetwork/DefaultPPPP/MCPTTEmergencyGroupCallSignalling

$\langle x \rangle$ /OffNetwork/DefaultPPPP/MCPTTEmergencyGroupCallSignalling

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the default ProSe Per-Packet Priority (PPPP) value (as specified in 3GPP TS 23.303 [6]) for the MCPTT emergency group call signalling.

- Values: 1-8

The MCPTT user data with the lowest ProSe Per-Packet Priority value shall be considered as the MCPTT user data having the highest priority among the MCPTT user data.

NOTE: This element is specific for MCPTT.

6.2.39 $\langle x \rangle \langle x \rangle$ /OffNetwork/DefaultPPPP/MCPTTEmergencyGroupCallMedia

Table 6.2.39.1: $\langle x \rangle \langle x \rangle$ /OffNetwork/DefaultPPPP/MCPTTEmergencyGroupCallMedia

$\langle x \rangle$ /OffNetwork/DefaultPPPP/MCPTTEmergencyGroupCallMedia

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the default ProSe Per-Packet Priority (PPPP) value (as specified in 3GPP TS 23.303 [6]) for the MCPTT emergency group call media.

- Values: 1-8

The MCPTT user data with the lowest ProSe Per-Packet Priority value shall be considered as the MCPTT user data having the highest priority among the MCPTT user data.

NOTE: This element is specific for MCPTT.

6.2.40 $\langle x \rangle \langle x \rangle$ /OffNetwork/DefaultPPPP/MCPTTImminentPerilGroupCallSignalling

Table 6.2.40.1: $\langle x \rangle \langle x \rangle$ /OffNetwork/DefaultPPPP/MCPTTImminentPerilGroupCallSignalling

$\langle x \rangle$ /OffNetwork/DefaultPPPP/MCPTTImminentPerilGroupCallSignalling

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the default ProSe Per-Packet Priority (PPPP) value (as specified in 3GPP TS 23.303 [6]) for the MCPTT imminent peril group call signalling.

- Values: 1-8

The MCPTT user data with the lowest ProSe Per-Packet Priority value shall be considered as the MCPTT user data having the highest priority among the MCPTT user data.

NOTE: This element is specific for MCPTT.

6.2.41 /<x>/<x>/OffNetwork/DefaultPPPP/ MCPTTImminentPerilGroupCallMedia

Table 6.2.41.1: /<x>/<x>/OffNetwork/DefaultPPPP/MCPTTImminentPerilGroupCallMedia

<x>/OffNetwork/DefaultPPPP/MCPTTImminentPerilGroupCallMedia

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the default ProSe Per-Packet Priority (PPPP) value (as specified in 3GPP TS 23.303 [6]) for the MCPTT imminent peril group call media.

- Values: 1-8

The MCPTT user data with the lowest ProSe Per-Packet Priority value shall be considered as the MCPTT user data having the highest priority among the MCPTT user data.

NOTE: This element is specific for MCPTT.

6.2.42 /<x>/<x>/OffNetwork/MCData

Table 6.2.42.1: /<x>/<x>/OffNetwork/MCData

<x>/OffNetwork/MCData

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for off-network MCData configuration.

6.2.43 /<x>/<x>/OffNetwork/MCData/DefaultPPPP

Table 6.2.43.1: /<x>/<x>/OffNetwork/MCData/DefaultPPPP

<x>/OffNetwork/MCData/DefaultPPPP

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the default ProSe Per-Packet Priority (PPPP) configuration.

6.2.44 /<x>/<x>/OffNetwork/MCData/DefaultPPPP/ MCDataGroupCallSignalling

Table 6.2.44.1: /<x>/<x>/OffNetwork/MCData/DefaultPPPP/MCDataGroupCallSignalling

<x>/OffNetwork/MCData/DefaultPPPP/MCDataGroupCallSignalling

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the default ProSe Per-Packet Priority (PPPP) value (as specified in 3GPP TS 23.303 [6]) for the group call signalling for MCData.

- Values: 1-8

The MCDData user data with the lowest ProSe Per-Packet Priority value shall be considered as the MCDData user data having the highest priority among the MCDData user data.

6.2.45 /<x>/<x>/OffNetwork/MCDData/DefaultPPPP/MCDDataGroupCallMedia

Table 6.2.45.1: /<x>/<x>/OffNetwork/MCDData/DefaultPPPP/MCDDataGroupCallMedia

<x>/OffNetwork/MCDData/DefaultPPPP/MCDDataGroupCallMedia

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the default ProSe Per-Packet Priority (PPPP) value (as specified in 3GPP TS 23.303 [6]) for the group call media for MCDData.

- Values: 1-8

The MCDData user data with the lowest ProSe Per-Packet Priority value shall be considered as the MCDData user data having the highest priority among the MCDData user data.

6.2.46 /<x>/<x>/OffNetwork/MCVideo

Table 6.2.46.1: /<x>/<x>/OffNetwork/MCVideo

<x>/OffNetwork/MCVideo

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for off-network MCVideo group configuration.

6.2.47 /<x>/<x>/OffNetwork/MCVideo/ArbitrationApproach

Table 6.2.47.1: /<x>/<x>/OffNetwork/MCVideo/ArbitrationApproach

<x>/OffNetwork/MCVideo/ArbitrationApproach

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the arbitration approach used for off-network video transmissions on the group

The valid values are:

- "single" which indicates transmission participants rely on a single participant designated as transmission arbitrator for the arbitration of transmission requests; and
- "self" which indicates each transmission participant arbitrates its own transmission based on its view of the topology.

6.2.48 /<x>/<x>/OffNetwork/MCVideo/MaxTransmissions

Table 6.2.48.1: /<x>/<x>/OffNetwork/MCVideo/MaxTransmissions

<x>/OffNetwork/MCVideo/MaxTransmissions

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates maximum number of simultaneous transmissions for off-network MCVideo procedures.

- Values: 0-65535

6.2.49 /<x>/<x>/OffNetwork/MCVideo/DefaultPPPP

Table 6.2.49.1: /<x>/<x>/OffNetwork/MCVideo/DefaultPPPP

<x>/OffNetwork/MCVideo/DefaultPPPP

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the default ProSe Per-Packet Priority (PPPP) configuration.

6.2.50 /<x>/<x>/OffNetwork/MCVideo/DefaultPPPP/ MCVideoGroupCallSignalling

Table 6.2.50.1: /<x>/<x>/OffNetwork/MCVideo/DefaultPPPP/MCVideoGroupCallSignalling

<x>/OffNetwork/MCVideo/DefaultPPPP/MCVideoGroupCallSignalling

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the default ProSe Per-Packet Priority (PPPP) value (as specified in 3GPP TS 23.303 [6]) for the group call signalling for MCVideo.

- Values: 1-8

The MCVideo user data with the lowest ProSe Per-Packet Priority value shall be considered as the MCVideo user data having the highest priority among the MCVideo user data.

6.2.51 /<x>/<x>/OffNetwork/MCVideo/DefaultPPPP/ MCVideoGroupCallMedia

Table 6.2.51.1: /<x>/<x>/OffNetwork/MCVideo/DefaultPPPP/MCVideoGroupCallMedia

<x>/OffNetwork/MCVideo/DefaultPPPP/MCVideoGroupCallMedia

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the default ProSe Per-Packet Priority (PPPP) value (as specified in 3GPP TS 23.303 [6]) for the group call media for MCVideo.

- Values: 1-8

The MCVideo user data with the lowest ProSe Per-Packet Priority value shall be considered as the MCVideo user data having the highest priority among the MCVideo user data.

6.2.52 `/<x>/<x>/OffNetwork/MCVideo/DefaultPPPP/MCVideoEmergencyGroupCallSignalling`

Table 6.2.52.1: `/<x>/<x>/OffNetwork/MCVideo/DefaultPPPP/MCVideoEmergencyGroupCallSignalling`

`<x>/OffNetwork/MCVideo/DefaultPPPP/MCVideoEmergencyGroupCallSignalling`

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the default ProSe Per-Packet Priority (PPPP) value (as specified in 3GPP TS 23.303 [6]) for the MCVideo emergency group call signalling.

- Values: 1-8

The MCVideo user data with the lowest ProSe Per-Packet Priority value shall be considered as the MCVideo user data having the highest priority among the MCVideo user data.

6.2.53 `/<x>/<x>/OffNetwork/MCVideo/DefaultPPPP/MCVideoEmergencyGroupCallMedia`

Table 6.2.53.1: `/<x>/<x>/OffNetwork/MCVideo/DefaultPPPP/MCVideoEmergencyGroupCallMedia`

`<x>/OffNetwork/MCVideo/DefaultPPPP/MCVideoEmergencyGroupCallMedia`

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the default ProSe Per-Packet Priority (PPPP) value (as specified in 3GPP TS 23.303 [6]) for the MCVideo emergency group call media.

- Values: 1-8

The MCVideo user data with the lowest ProSe Per-Packet Priority value shall be considered as the MCVideo user data having the highest priority among the MCVideo user data.

6.2.54 `/<x>/<x>/OffNetwork/MCVideo/DefaultPPPP/MCVideoImminentPerilGroupCallSignalling`

**Table 6.2.54.1:
`/<x>/<x>/OffNetwork/MCVideo/DefaultPPPP/MCVideoImminentPerilGroupCallSignalling`**

`<x>/OffNetwork/MCVideo/DefaultPPPP/MCVideoImminentPerilGroupCallSignalling`

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the default ProSe Per-Packet Priority (PPPP) value (as specified in 3GPP TS 23.303 [6]) for the MCVideo imminent peril group call signalling.

- Values: 1-8

The MCVideo user data with the lowest ProSe Per-Packet Priority value shall be considered as the MCVideo user data having the highest priority among the MCVideo user data.

6.2.55 /<x>/<x>/OffNetwork/MCVideo/DefaultPPPP/ MCVideoImminentPerilGroupCallMedia

Table 6.2.55.1: /<x>/<x>/OffNetwork/MCVideo/DefaultPPPP/MCVideoImminentPerilGroupCallMedia

<x>/OffNetwork/MCVideo/DefaultPPPP/MCVideoImminentPerilGroupCallMedia

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the default ProSe Per-Packet Priority (PPPP) value (as specified in 3GPP TS 23.303 [6]) for the MCVideo imminent peril group call media.

- Values: 1-8

The MCVideo user data with the lowest ProSe Per-Packet Priority value shall be considered as the MCVideo user data having the highest priority among the MCVideo user data.

6.2.56 /<x>/<x>/OffNetwork/MCVideo/MaxDuration

Table 6.2.56.1: /<x>/<x>/OffNetwork/MCVideo/MaxDuration

<x>/OffNetwork/MCVideo/MaxDuration

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the max duration of MCVideo group calls.

- Values: 0-65535

The MaxDuration time is in seconds.

6.2.57 /<x>/<x>/OffNetwork/MCVideo/EmergencyCallCancel

Table 6.2.57.1: /<x>/<x>/OffNetwork/MCVideo/EmergencyCallCancel

<x>/OffNetwork/EmergencyCallCancel

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the timeout value for the cancellation of an in progress MCVideo emergency group call for MCVideo.

- Values: 0-65535

The EmergencyCallCancel time is in seconds.

6.2.58 /<x>/<x>/OffNetwork/MCVideo/ImminentPerilCallCancel

Table 6.2.58.1: /<x>/<x>/OffNetwork/MCVideo/ImminentPerilCallCancel

<x>/OffNetwork/ImminentPerilCallCancel

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the timeout value for the cancellation of an in progress MCVideo imminent peril group call.

- Values: 0-65535

The ImminentPerilCallCancel time is in seconds.

7 MCPTT service configuration MO

7.1 General

The MCPTT service configuration Management Object (MO) is used to configure MCPTT Client behaviour for the on-network or off-network MCPTT Service. The MCPTT service configuration parameters may be stored in the ME, or in the USIM as specified in 3GPP TS 31.102 [10], or in both the ME and the USIM. If both the ME and the USIM contain the same parameters, the values stored in the USIM shall take precedence.

The Management Object Identifier is: urn:oma:mo:ext-3gpp-MCPTT-service-configuration:1.0.

Protocol compatibility: This MO is compatible with OMA OMA DM 1.2 [3].

The OMA DM ACL property mechanism (see OMA OMA-ERELD-DM-V1_2 [2]) may be used to grant or deny access rights to OMA DM servers in order to modify nodes and leaf objects of the MCPTT service configuration MO.

The following nodes and leaf objects are possible under the MCPTT service configuration node as described in figure 7.1.1.

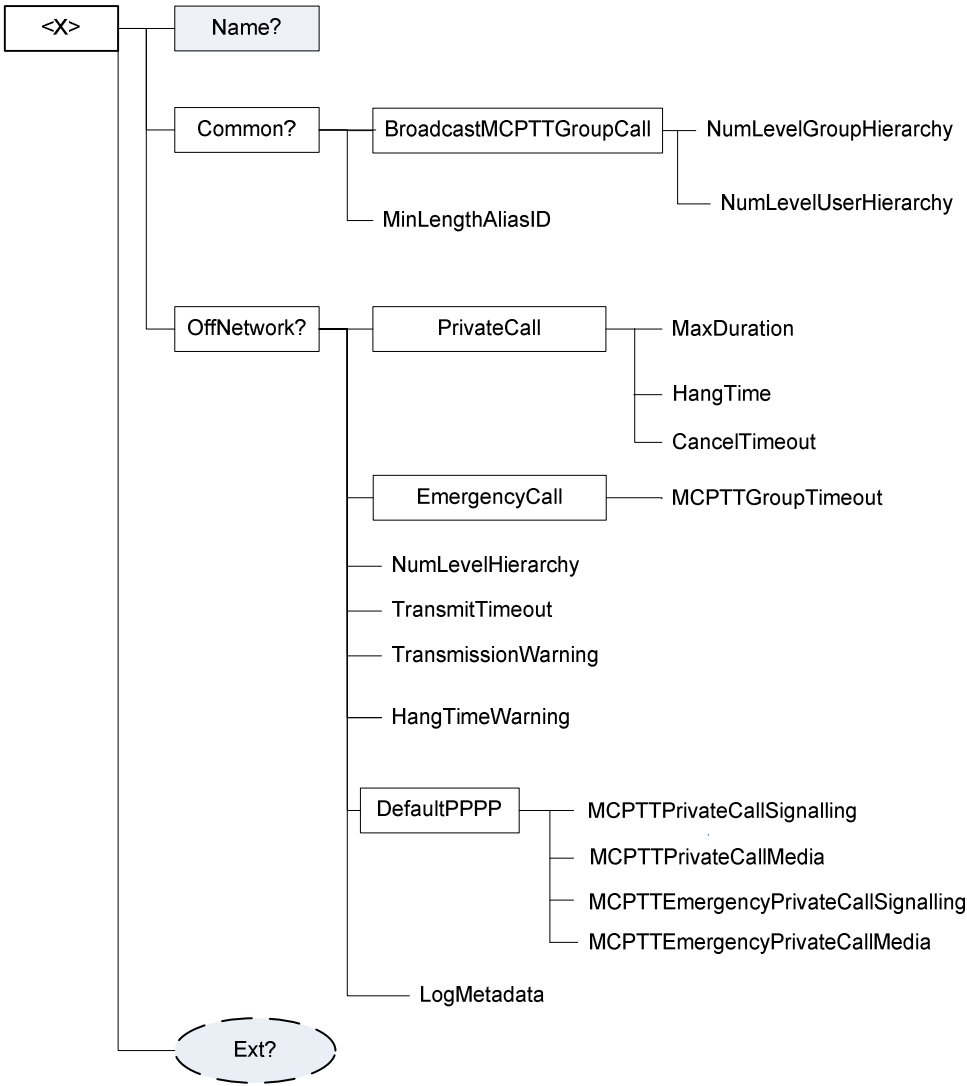


Figure 7.1.1: The MCPTT service configuration MO

7.2 MCPTT service configuration MO parameters

7.2.1 General

This clause describes the parameters for the MCPTT service configuration Management Object (MO).

7.2.2 Node: <x>

Table 7.2.2.1: Node: <x>

<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get

This interior node acts as a placeholder for the MCPTT service configuration Management Object (MO).

For the MCPTT service configuration MO, the namespace specific string is: "urn:oma:mo:oma-dm-mcptt-service configuration:1.0"

- Values: N/A

7.2.3 /<x>/Name

Table 7.2.3.1: /<x>/Name

Name

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	chr	Get

The Name leaf is a name for the MCPTT service configuration settings.

- Values: <User displayable name>

7.2.4 /<x>/Ext/

Table 7.2.4.1: /<x>/Ext/

Ext

Status	Occurrence	Format	Min. Access Types
Optional	ZeroOrOne	node	Get, Replace

The Ext is an interior node for where the vendor specific information about the MCPTT service configuration MO is being placed.

Usually the vendor extension is identified by vendor specific name under the ext node and contains the vendor meaning application vendor, device vendor etc. The tree structure under the vendor identified is not defined and can therefore include one or more un-standardized sub-trees.

- Values: N/A

7.2.5 /<x>/Common

Table 7.2.5.1: /<x>/Common

Common

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node represents a container for the common network operation which means both on-network operation and off-network operation.

7.2.6 /<x>/Common/BroadcastMCPTTGroupCall

Table 7.2.6.1: /<x>/Common/BroadcastMCPTTGroupCall

Common/BroadcastMCPTTGroupCall

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for Broadcast MCPTT Group Call configuration.

7.2.7 /<x>/Common/BroadcastMCPTTGroupCall/ NumLevelGroupHierarchy

Table 7.2.7.1: /<x>/Common/BroadcastMCPTTGroupCall/NumLevelGroupHierarchy

Common/BroadcastMCPTTGroupCall/NumLevelGroupHierarchy

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the number of levels of group hierarchy for group-broadcast groups.

- Values: 0-255

The group-broadcast group with the lowest NumLevelGroupHierarchy value shall be considered as the group-broadcast group having the lowest level among the groups.

7.2.8 /<x>/Common/BroadcastMCPTTGroupCall/ NumLevelUserHierarchy

Table 7.2.8.1: /<x>/Common/BroadcastMCPTTGroupCall/NumLevelUserHierarchy

Common/BroadcastMCPTTGroupCall/NumLevelUserHierarchy

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the number of levels of user hierarchy for user-broadcast groups.

- Values: 0-255

The user-broadcast group with the lowest NumLevelUserHierarchy value shall be considered as the user-broadcast group the lowest level among the groups.

7.2.9 /<x>/Common/MinLengthAliasID

Table 7.2.9.1: /<x>/Common/MinLengthAliasID

Common/MinLengthAliasID

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates minimum length of an alphanumeric identifier (i.e., alias) assigned by an MCPTT administrator.

- Values: 0-255

7.2.10 /<x>/OffNetwork

Table 7.2.10.1: /<x>/OffNetwork

OffNetwork

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node represents a container for off-network operation.

7.2.11 /<x>/OffNetwork/PrivateCall

Table 7.2.11.1: /<x>/OffNetwork/PrivateCall

OffNetwork/PrivateCall

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for private call configuration.

7.2.12 /<x>/OffNetwork/PrivateCall/MaxDuration

Table 7.2.12.1: /<x>/OffNetwork/PrivateCall/MaxDuration

OffNetwork/PrivateCall/MaxDuration

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates max private call (with floor control) duration.

- Values: 0-65535

The MaxDuration time is in seconds.

7.2.13 /<x>/OffNetwork/PrivateCall/HangTime

Table 7.2.13.1: /<x>/OffNetwork/PrivateCall/HangTime

OffNetwork/PrivateCall/HangTime

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates hang timer for private calls (with floor control).

- Values: 0-65535

The HangTime is in seconds.

7.2.14 /<x>/OffNetwork/PrivateCall/CancelTimeout

Table 7.2.14.1: /<x>/OffNetwork/PrivateCall/CancelTimeout

OffNetwork/PrivateCall/CancelTimeout

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates timeout value for the cancellation of an in progress emergency for an MCPTT private call.

- Values: 0-65535

The CancelTimeout is in seconds.

7.2.15 /<x>/OffNetwork/EmergencyCall

Table 7.2.15.1: /<x>/OffNetwork/EmergencyCall

OffNetwork/EmergencyCall

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node indicates a placeholder for the MCPTT emergency call policy.

7.2.16 /<x>/OffNetwork/EmergencyCall/MCPTTGroupTimeout

Table 7.2.16.1: /<x>/OffNetwork/EmergencyCall/MCPTTGroupTimeout

OffNetwork/EmergencyCall/MCPTTGroupTimeout

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates time limit for an in progress MCPTT emergency call related to an MCPTT group.

- Values: 0-65535

The GroupTimeout is in seconds.

7.2.17 /<x>/OffNetwork/NumLevelHierarchy

Table 7.2.17.1: /<x>/OffNetwork/NumLevelHierarchy

OffNetwork/NumLevelHierarchy

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the number of levels of hierarchy for floor control override in off-network.

- Values: 4-256

The request with the lowest NumLevelHierarchy value shall be considered as the request having the lowest priority level given to override an active transmission among the requests.

7.2.18 /<x>/OffNetwork/TransmitTimeout

Table 7.2.18.1: /<x>/OffNetwork/TransmitTimeout

OffNetwork/TransmitTimeout

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates transmit time limit from a single request to transmit in a group or private call.

- Values: 0-65535

The TransmitTimeout is in seconds.

7.2.19 /<x>/OffNetwork/TransmissionWarning

Table 7.2.19.1: /<x>/OffNetwork/TransmissionWarning

OffNetwork/TransmissionWarning

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates configuration of warning time before time limit of transmission is reached (off-network).

- Values: 0-255

The TransmissionWarning time is in seconds.

7.2.20 /<x>/OffNetwork/HangTimeWarning

Table 7.2.20.1: /<x>/OffNetwork/HangTimeWarning

OffNetwork/HangTimeWarning

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates configuration of warning time before hang time is reached (off-network).

- Values: 0-255

The HangTimeWarning time is in seconds.

7.2.21 /<x>/OffNetwork/DefaultPPPP

Table 7.2.21.1: /<x>/OffNetwork/DefaultPPPP

OffNetwork/DefaultPPPP

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the default ProSe Per-Packet Priority (PPPP) configuration.

7.2.22 /<x>/OffNetwork/DefaultPPPP/MCPTTPrivateCallSignalling

Table 7.2.22.1: /<x>/OffNetwork/DefaultPPPP/MCPTTPrivateCallSignalling

OffNetwork/DefaultPPPP/MCPTTPrivateCallSignalling

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the default ProSe Per-Packet Priority (PPPP) value (as specified in 3GPP TS 23.303 [6]) for the MCPTT private call signalling.

- Values: 1-8

The MCPTT user data with the lowest ProSe Per-Packet Priority value shall be considered as the MCPTT user data having the highest priority among the MCPTT user data.

7.2.23 `/<x>/OffNetwork/DefaultPPPP/MCPTTPrivateCallMedia`

Table 7.2.23.1: `/<x>/OffNetwork/DefaultPPPP/MCPTTPrivateCallMedia`

OffNetwork/DefaultPPPP/MCPTTPrivateCallMedia

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the default ProSe Per-Packet Priority (PPPP) value (as specified in 3GPP TS 23.303 [6]) for the MCPTT private call media.

- Values: 1-8

The MCPTT user data with the lowest ProSe Per-Packet Priority value shall be considered as the MCPTT user data having the highest priority among the MCPTT user data.

7.2.24 `/<x>/OffNetwork/DefaultPPPP/MCPTTEmergencyPrivateCallSignalling`

Table 7.2.24.1: `/<x>/OffNetwork/DefaultPPPP/MCPTTEmergencyPrivateCallSignalling`

OffNetwork/DefaultPPPP/MCPTTEmergencyPrivateCallSignalling

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the default ProSe Per-Packet Priority (PPPP) value (as specified in 3GPP TS 23.303 [6]) for the MCPTT emergency private call signalling.

- Values: 1-8

The MCPTT user data with the lowest ProSe Per-Packet Priority value shall be considered as the MCPTT user data having the highest priority among the MCPTT user data.

7.2.25 `/<x>/OffNetwork/DefaultPPPP/MCPTTEmergencyPrivateCallMedia`

Table 7.2.25.1: `/<x>/OffNetwork/DefaultPPPP/MCPTTEmergencyPrivateCallMedia`

OffNetwork/DefaultPPPP/MCPTTEmergencyPrivateCallMedia

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the default ProSe Per-Packet Priority (PPPP) value (as specified in 3GPP TS 23.303 [6]) for the MCPTT emergency private call media.

- Values: 1-8

The MCPTT user data with the lowest ProSe Per-Packet Priority value shall be considered as the MCPTT user data having the highest priority among the MCPTT user data.

7.2.26 `/<x>/OffNetwork/LogMetadata`

Table 7.2.26.1: `/<x>/OffNetwork/LogMetadata`

OffNetwork/LogMetadata

Status	Occurrence	Format	Min. Access Types
--------	------------	--------	-------------------

Required	One	bool	Get, Replace
----------	-----	------	--------------

This leaf node indicates whether logging of metadata for MCPTT group calls, MCPTT private calls and non-call activities is permitted.

When set to "true" logging of metadata for MCPTT group calls, MCPTT private calls and non-call activities, is enabled.

When set to "false" logging of metadata for MCPTT group calls, MCPTT private calls and non-call activities, is not enabled.

8 MCS UE initial configuration MO

8.1 General

The MCS UE initial configuration Management Object (MO) is used to configure the MCS Client behaviour for the on-network or off-network MCS Service. The MCS UE initial configuration parameters may be stored in the ME, or in the USIM as specified in 3GPP TS 31.102 [10], or in both the ME and the USIM. If both the ME and the USIM contain the same parameters, the values stored in the USIM shall take precedence.

NOTE: For historical reasons some of the elements in the MCS UE initial MO uses the terminology "MCPTT", however this MO is common to all MCS with some MCPTT specific elements, some MCDATA specific elements and some MCVideo specific elements. Not all elements that contain the terminology "MCPTT" are just MCPTT specific.

The Management Object Identifier is: urn:oma:mo:ext-3gpp-MCPTT-UE-initial-configuration:1.0.

Protocol compatibility: This MO is compatible with OMA OMA DM 1.2 [3].

The OMA DM ACL property mechanism (see OMA OMA-ERELD-DM-V1_2 [2]) may be used to grant or deny access rights to OMA DM servers in order to modify nodes and leaf objects of the MCPTT user profile MO.

The following nodes and leaf objects are possible under the MCPTT node as described in figure 8.1.1, figure 8.1.2, figure 8.1.3 and figure 8.1.4.

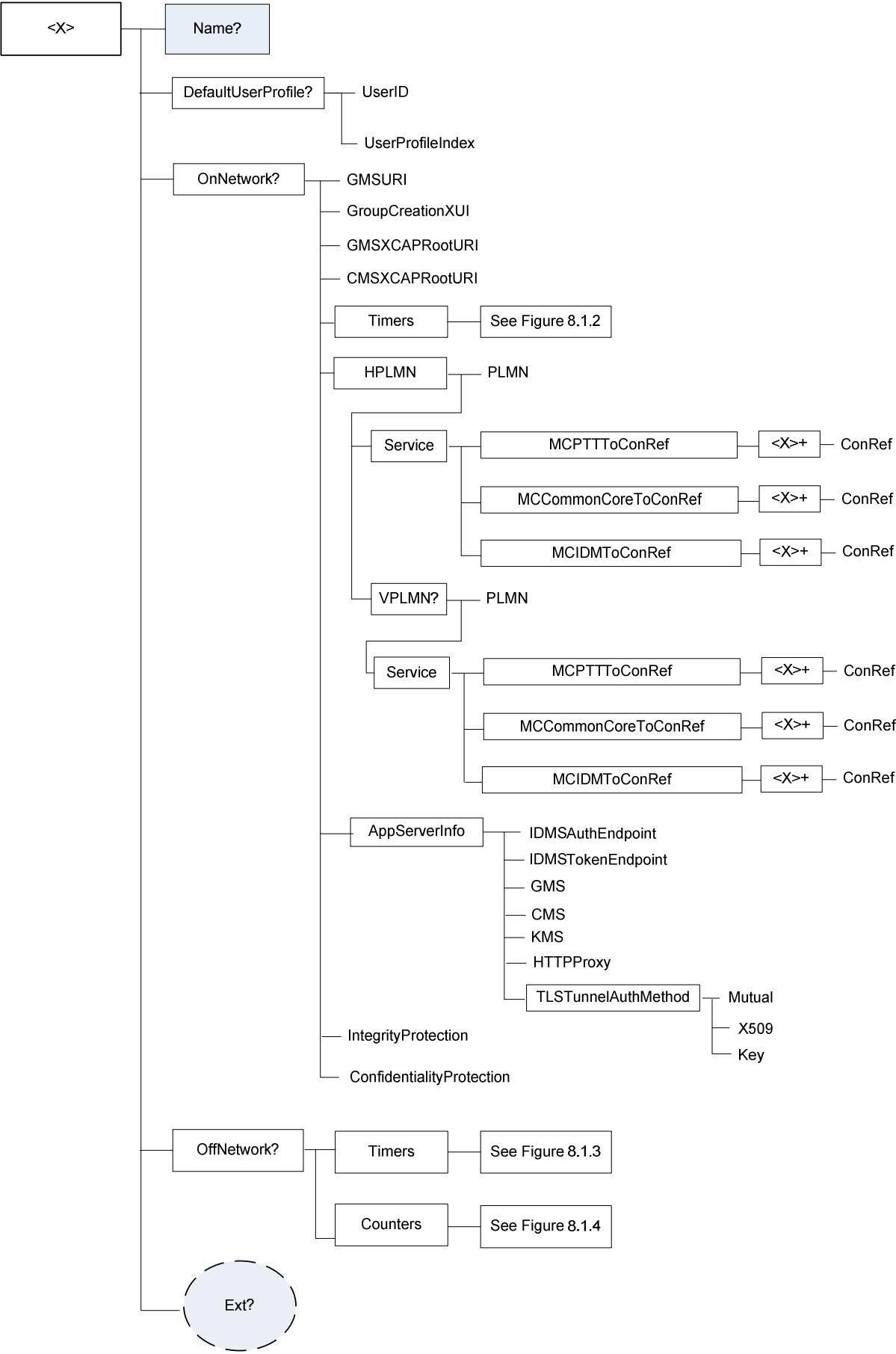


Figure 8.1.1: The MCS UE initial configuration MO (1 of 4)

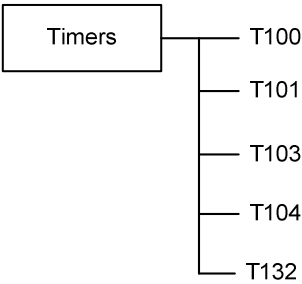


Figure 8.1.2: The MCS UE initial configuration MO (2 of 4)

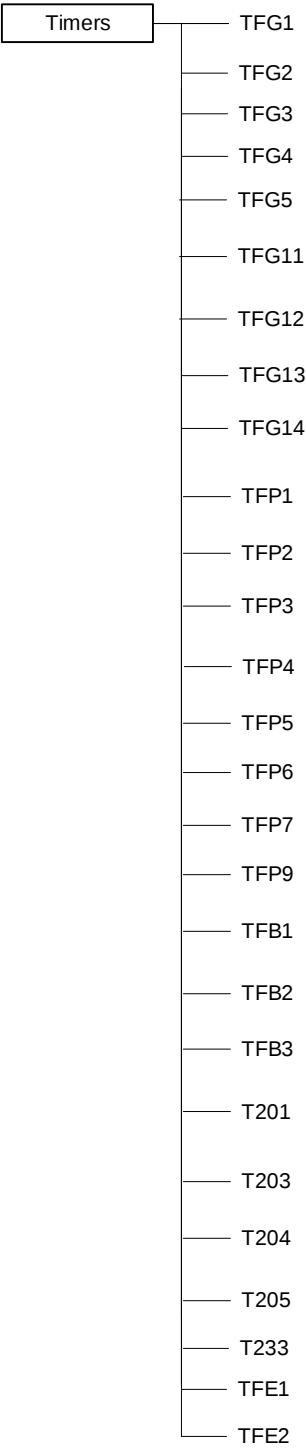


Figure 8.1.3: The MCS UE initial configuration MO (3 of 4)

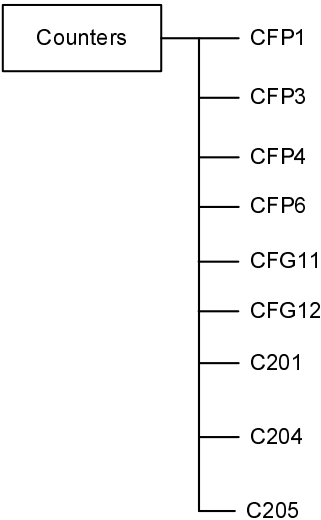


Figure 8.1.4: The MCS UE initial configuration MO (4 of 4)

8.2 MCS UE initial configuration MO parameters

8.2.1 General

This clause describes the parameters for the MCS UE initial configuration Management Object (MO).

8.2.2 Node: <x>

Table 8.2.2.1: Node: <x>

<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get

This interior node acts as a placeholder for the MCS UE initial configuration Management Object (MO).

For the MCS UE initial configuration MO, the namespace specific string is: "urn:oma:mo:oma-dm-mcptt-ue-initial-configuration:1.0"

- Values: N/A

8.2.3 /<x>/Name

Table 8.2.3.1: /<x>/Name

Name

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	chr	Get

The Name leaf is a name for the MCPTT UE initial configuration settings.

- Values: <User displayable name>

8.2.4 /<x>/Ext/

Table 8.2.4.1: /<x>/Ext/

Ext

Status	Occurrence	Format	Min. Access Types
Optional	ZeroOrOne	node	Get, Replace

The Ext is an interior node for where the vendor specific information about the MCPTT UE initial configuration MO is being placed.

Usually the vendor extension is identified by vendor specific name under the ext node and contains the vendor meaning application vendor, device vendor etc. The tree structure under the vendor identified is not defined and can therefore include one or more un-standardized sub-trees.

- Values: N/A

8.2.5 /<x>/DefaultUserProfile

Table 8.2.5.1: /<x>/Ext/DefaultUserProfile

DefaultUserProfile

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node represents a container for the default user profile.

The DefaultUserProfile nodes are:

- the same MCPTT user profile nodes defined in MCPTT user profile MO with a default MCPTT user ID;
- the same MCDATA user profile nodes defined in MCDATA user profile MO with a default MCDATA user ID; or
- the same MCVideo user profile nodes defined in MCVideo user profile MO with a default MCVideo user ID.

8.2.6 /<x>/DefaultUserProfile/UserID

Table 8.2.6.1: /<x>/Ext/DefaultUserProfile/UserID

DefaultUserProfile/UserID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates a default MCS user identity.

8.2.7 /<x>/DefaultUserProfile/UserProfileIndex

Table 8.2.7.1: /<x>/Ext/DefaultUserProfile/UserProfileIndex

DefaultUserProfile/UserProfileIndex

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node represents an indicator for the particular user profile.

- Values: 0-255

8.2.8 /<x>/OnNetwork

Table 8.2.8.1: /<x>/OnNetwork

OnNetwork

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node represents a container for on-network operation.

8.2.9 /<x>/OnNetwork/GMSURI

Table 8.2.9.1: <x>/OnNetwork/GMSURI

OnNetwork/GMSURI

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the group management service URI information which contains the public service identity for performing subscription proxy function of the GMS.

The value is a URI as specified in 3GPP TS 23.003 [5].

8.2.9A /<x>/OnNetwork/GroupCreationXUI

Table 8.2.9A.1: <x>/OnNetwork/GroupCreationXUI

OnNetwork/GroupCreationXUI

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the group creation XUI information for creation of groups.

The value is a URI as specified in 3GPP TS 23.003 [5].

8.2.9B /<x>/OnNetwork/GMSXCAPRootURI

Table 8.2.9B.1: <x>/OnNetwork/GMSXCAPRootURI

OnNetwork/GMSXCAPRootURI

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the group management server XCAP Root URI information.

The value is a URI as specified in 3GPP TS 23.003 [5].

8.2.9C /<x>/OnNetwork/CMSXCAPRootURI

Table 8.2.9C.1: <x>/OnNetwork/CMSXCAPRootURI

OnNetwork/CMSXCAPRootURI

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the configuration management server XCAP Root URI information.

The value is a URI as specified in 3GPP TS 23.003 [5].

8.2.10 /<x>/OnNetwork/Timers

Table 8.2.10.1: /<x>/OnNetwork/Timers

OnNetwork/Timers

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for timer configuration.

8.2.11 /<x>/OnNetwork/Timers/T100

Table 8.2.11.1: /<x>/OnNetwork/Timers/T100

OnNetwork/Timers/T100

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for floor release as specified in 3GPP TS 24.380 [8].

- Values: 0-255

The T100 is in seconds.

8.2.12 /<x>/OnNetwork/Timers/T101

Table 8.2.12.1: /<x>/OnNetwork/Timers/T101

OnNetwork/Timers/T101

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for floor request as specified in 3GPP TS 24.380 [8].

- Values: 0-255

The timer T101 is in seconds.

8.2.13 /<x>/OnNetwork/Timers/T103

Table 8.2.13.1: /<x>/OnNetwork/Timers/T103

OnNetwork/Timers/T103

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for end of RTP media as specified in 3GPP TS 24.380 [8].

- Values: 0-255

The timer T103 is in seconds.

8.2.14 /<x>/OnNetwork/Timers/T104

Table 8.2.14.1: /<x>/OnNetwork/Timers/T104

OnNetwork/Timers/T104

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for floor queue position request as specified in 3GPP TS 24.380 [8].

- Values: 0-255

The timer T104 is in seconds.

8.2.15 /<x>/OnNetwork/Timers/T132

Table 8.2.15.1: /<x>/OnNetwork/Timers/T132

OnNetwork/Timers/T132

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for queued request granted MCPTT user action as specified in 3GPP TS 24.380 [8].

- Values: 0-255

The timer T132 is in seconds.

8.2.16 /<x>/OnNetwork/HPLMN

Table 8.2.16.1: /<x>/OnNetwork/HPLMN

OnNetwork/HPLMN

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the HPLMN configuration.

8.2.17 /<x>/OnNetwork/HPLMN/PLMN

Table 8.2.17.1: /<x>/OnNetwork/HPLMN/PLMN

OnNetwork/HPLMN/PLMN

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the HPLMN code.

- Values: <PLMN>

The format of the PLMN is defined by 3GPP TS 23.003 [5].

8.2.18 /<x>/OnNetwork/HPLMN/Service

Table 8.2.18.1: /<x>/OnNetwork/HPLMN/Service

OnNetwork/HPLMN/Service

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node indicates the MCS related services on a per HPLMN basis.

8.2.19 /<x>/OnNetwork/HPLMN/Service/MCPTTTToConRef

Table 8.2.19.1: /<x>/OnNetwork/HPLMN/Service/MCPTTTToConRef

OnNetwork/HPLMN/Service/MCPTTTToConRef

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node contains the configuration parameters for establishment of the PDN connection for the MCS service on a per HPLMN basis.

8.2.20 /<x>/OnNetwork/HPLMN/Service/MCPTTTToConRef/<x>

Table 8.2.20.1: /<x>/OnNetwork/HPLMN/Service/MCPTTTToConRef/<x>

OnNetwork/HPLMN/Service/MCPTTTToConRef/<x>

Status	Occurrence	Format	Min. Access Types
Required	OneorMore	node	Get, Replace

This run-time node acts as a placeholder for each reference to the connectivity parameters on a per HPLMN basis.

8.2.21 /<x>/OnNetwork/HPLMN/Service/MCPTTTToConRef/<x>/ConRef

Table 8.2.21.1: /<x>/OnNetwork/HPLMN/Service/MCPTTTToConRef/<x>/ConRef

OnNetwork/HPLMN/Service/MCPTTTToConRef/<x>/ConRef

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

The ConRef specifies a specific linkage to the connectivity parameters on a per HPLMN basis.

- Values: <A network access point object>

8.2.22 /<x>/OnNetwork/HPLMN/Service/MCCommonCoreToConRef

Table 8.2.22.1: /<x>/OnNetwork/HPLMN/Service/MCCommonCoreToConRef

OnNetwork/HPLMN/Service/MCCommonCoreToConRef

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node contains the configuration parameters for establishment of the PDN connection for the MC common core service on a per HPLMN basis.

8.2.23 /<x>/OnNetwork/HPLMN/Service/MCCommonCoreToConRef/<x>

Table 8.2.23.1: /<x>/OnNetwork/HPLMN/Service/MCCommonCoreToConRef/<x>

OnNetwork/HPLMN/Service/MCCommonCoreToConRef/<x>

Status	Occurrence	Format	Min. Access Types
Required	OneorMore	node	Get, Replace

This run-time node acts as a placeholder for each reference to the connectivity parameters on a per HPLMN basis.

8.2.24 /<x>/OnNetwork/HPLMN/Service/MCCommonCoreToConRef/<x>/ConRef

Table 8.2.24.1: /<x>/OnNetwork/HPLMN/Service/MCCommonCoreToConRef/<x>/ConRef

OnNetwork/HPLMN/Service/MCCommonCoreToConRef/<x>/ConRef

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

The ConRef specifies a specific linkage to the connectivity parameters on a per HPLMN basis.

- Values: <A network access point object>

8.2.25 /<x>/OnNetwork/HPLMN/Service/MCIDMTToConRef

Table 8.2.25.1: /<x>/OnNetwork/HPLMN/Service/MCIDMTToConRef

OnNetwork/HPLMN/Service/MCIDMTToConRef

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node contains the configuration parameters for establishment of the PDN connection for the MC identity management service on a per HPLMN basis.

8.2.26 /<x>/OnNetwork/HPLMN/Service/MCIDMTToConRef/<x>

Table 8.2.26.1: /<x>/OnNetwork/HPLMN/Service/MCIDMTToConRef/<x>

OnNetwork/HPLMN/Service/MCIDMTToConRef/<x>

Status	Occurrence	Format	Min. Access Types
Required	OneorMore	node	Get, Replace

This run-time node acts as a placeholder for each reference to the connectivity parameters on a per HPLMN basis.

8.2.27 /<x>/OnNetwork/HPLMN/Service/MCIDMTToConRef/<x>/ConRef

Table 8.2.27.1: /<x>/OnNetwork/HPLMN/Service/MCIDMTToConRef/<x>/ConRef

OnNetwork/HPLMN/Service/MCIDMTToConRef/<x>/ConRef

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

The ConRef specifies a specific linkage to the connectivity parameters on a per HPLMN basis.

- Values: <A network access point object>

8.2.28 /<x>/OnNetwork/HPLMN/VPLMN

Table 8.2.28.1: /<x>/OnNetwork/HPLMN/VPLMN

OnNetwork/HPLMN/VPLMN

Status	Occurrence	Format	Min. Access Types
Optional	ZeroOrOne	chr	Get, Replace

This interior node is a placeholder for the VPLMN configuration.

8.2.29 /<x>/OnNetwork/HPLMN/VPLMN/PLMN

Table 8.2.29.1: /<x>/OnNetwork/HPLMN/VPLMN/PLMN

OnNetwork/HPLMN/VPLMN/PLMN

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the VPLMN code.

- Values: <PLMN>

The format of the PLMN is defined by 3GPP TS 23.003 [5].

8.2.30 /<x>/OnNetwork/HPLMN/VPLMN/Service

Table 8.2.30.1: /<x>/OnNetwork/HPLMN/VPLMN/Service

OnNetwork/HPLMN/VPLMN/Service

Status	Occurrence	Format	Min. Access Types
--------	------------	--------	-------------------

Required	One	node	Get, Replace
----------	-----	------	--------------

This interior node indicates the MCS related services on a per VPLMN and HPLMN basis.

8.2.31 /<x>/OnNetwork/HPLMN/VPLMN/Service/MCPTTTToConRef

Table 8.2.31.1: /<x>/OnNetwork/HPLMN/VPLMN/Service/MCPTTTToConRef

OnNetwork/HPLMN/VPLMN/Service/MCPTTTToConRef

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node contains the configuration parameters for establishment of the PDN connection for the MCS service on a per VPLMN and HPLMN basis.

8.2.32 /<x>/OnNetwork/HPLMN/VPLMN/Service/MCPTTTToConRef/<x>

Table 8.2.32.1: /<x>/OnNetwork/HPLMN/Service/MCPTTTToConRef/<x>

OnNetwork/HPLMN/VPLMN/Service/MCPTTTToConRef/<x>

Status	Occurrence	Format	Min. Access Types
Required	OneorMore	node	Get, Replace

This run-time node acts as a placeholder for each reference to the connectivity parameters on a per VPLMN and HPLMN basis.

8.2.33 /<x>/OnNetwork/HPLMN/VPLMN/Service/MCPTTTToConRef/<x>/ConRef

Table 8.2.33.1: /<x>/OnNetwork/HPLMN/VPLMN/Service/MCPTTTToConRef/<x>/ConRef

OnNetwork/HPLMN/VPLMN/Service/MCPTTTToConRef/<x>/ConRef

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

The ConRef specifies a specific linkage to the connectivity parameters on a per VPLMN and HPLMN basis.

- Values: <A network access point object>

8.2.34 /<x>/OnNetwork/HPLMN/VPLMN/Service/MCCommonCoreToConRef

Table 8.2.34.1: /<x>/OnNetwork/HPLMN/VPLMN/Service/MCCommonCoreToConRef

OnNetwork/HPLMN/VPLMN/Service/MCCommonCoreToConRef

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node contains the configuration parameters for establishment of the PDN connection for the MC common core service on a per VPLMN and HPLMN basis.

8.2.35 /<x>/OnNetwork/HPLMN/VPLMN/Service/MCCCommonCoreToConRef/<x>

Table 8.2.35.1: /<x>/OnNetwork/HPLMN/VPLMN/Service/MCCCommonCoreToConRef/<x>

OnNetwork/HPLMN/VPLMN/Service/MCCCommonCoreToConRef/<x>

Status	Occurrence	Format	Min. Access Types
Required	OneorMore	node	Get, Replace

This run-time node acts as a placeholder for each reference to the connectivity parameters on a per VPLMN and HPLMN basis.

8.2.36 /<x>/OnNetwork/HPLMN/VPLMN/Service/MCCCommonCoreToConRef/<x>/ConRef

Table 8.2.36.1: /<x>/OnNetwork/HPLMN/VPLMN/Service/MCCCommonCoreToConRef/<x>/ConRef

OnNetwork/HPLMN/VPLMN/Service/MCCCommonCoreToConRef/<x>/ConRef

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

The ConRef specifies a specific linkage to the connectivity parameters on a per VPLMN and HPLMN basis.

- Values: <A network access point object>

8.2.37 /<x>/OnNetwork/HPLMN/VPLMN/Service/MCIDMTToConRef

Table 8.2.37.1: /<x>/OnNetwork/HPLMN/VPLMN/Service/MCIDMTToConRef

OnNetwork/HPLMN/VPLMN/Service/MCIDMTToConRef

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node contains the configuration parameters for establishment of the PDN connection for the MC identity management service on a per VPLMN and HPLMN basis.

8.2.38 /<x>/OnNetwork/HPLMN/VPLMN/Service/MCIDMTToConRef/<x>

Table 8.2.38.1: /<x>/OnNetwork/HPLMN/VPLMN/Service/MCIDMTToConRef/<x>

OnNetwork/HPLMN/VPLMN/Service/MCIDMTToConRef/<x>

Status	Occurrence	Format	Min. Access Types
Required	OneorMore	node	Get, Replace

This run-time node acts as a placeholder for each reference to the connectivity parameters on a per VPLMN and HPLMN basis.

8.2.39 /<x>/OnNetwork/HPLMN/VPLMN/Service/MCIDMTtoConRef/<x>/ConRef

Table 8.2.39.1: /<x>/OnNetwork/HPLMN/VPLMN/Service/MCIDMTtoConRef/<x>/ConRef

OnNetwork/HPLMN/VPLMN/Service/MCIDMTtoConRef/<x>/ConRef

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

The ConRef specifies a specific linkage to the connectivity parameters on a per VPLMN and HPLMN basis.

- Values: <A network access point object>

8.2.40 /<x>/OnNetwork/AppServerInfo

Table 8.2.40.1: /<x>/OnNetwork/AppServerInfo

OnNetwork/AppServerInfo

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the application plane server identity information configuration.

8.2.41 /<x>/OnNetwork/AppServerInfo/IDMSAuthEndpoint

Table 8.2.41.1: /<x>/OnNetwork/AppServerInfo/IDMSAuthEndpoint

OnNetwork/AppServerInfo/IDMSAuthEndpoint

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the identity management server authorisation endpoint identity information.

The value is a URI as specified in 3GPP TS 23.003 [5].

8.2.41A /<x>/OnNetwork/AppServerInfo/IDMSTokenEndpoint

Table 8.2.41A.1: /<x>/OnNetwork/AppServerInfo/IDMSTokenEndpoint

OnNetwork/AppServerInfo/IDMSTokenEndpoint

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the identity management server token endpoint identity information.

The value is a URI as specified in 3GPP TS 23.003 [5].

8.2.41B /<x>/OnNetwork/AppServerInfo/HTTPProxy

Table 8.2.41B.1: /<x>/OnNetwork/AppServerInfo/HTTPProxy

OnNetwork/AppServerInfo/HTTPProxy

Status	Occurrence	Format	Min. Access Types
--------	------------	--------	-------------------

Required	One	chr	Get, Replace
----------	-----	-----	--------------

This leaf node indicates the HTTP Proxy identity information.

The value is a URI as specified in 3GPP TS 23.003 [5].

8.2.42 /<x>/OnNetwork/AppServerInfo/GMS

Table 8.2.42.1: /<x>/OnNetwork/AppServerInfo/GMS

OnNetwork/AppServerInfo/GMS

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the group management server identity information.

The value is a URI as specified in 3GPP TS 23.003 [5].

8.2.43 /<x>/OnNetwork/AppServerInfo/CMS

Table 8.2.43.1: /<x>/OnNetwork/AppServerInfo/CMS

OnNetwork/AppServerInfo/CMS

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the configuration management server identity information.

The value is a URI as specified in 3GPP TS 23.003 [5].

8.2.44 /<x>/OnNetwork/AppServerInfo/KMS

Table 8.2.44.1: /<x>/OnNetwork/AppServerInfo/KMS

OnNetwork/AppServerInfo/KMS

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates key management server identity information.

The value is a URI as specified in 3GPP TS 23.003 [5].

8.2.44A /<x>/OnNetwork/AppServerInfo/TLSTunnelAuthMethod

Table 8.2.44A.1: /<x>/OnNetwork/AppServerInfo/TLSTunnelAuthMethod

OnNetwork/AppServerInfo/TLSTunnelAuthMethod

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the TLS tunnel authentication method configuration.

8.2.44B /<x>/OnNetwork/AppServerInfo/TLSTunnelAuthMethod/Mutual

Table 8.2.44B.1: /<x>/OnNetwork/AppServerInfo/TLSTunnelAuthMethod/Mutual

OnNetwork/AppServerInfo/TLSTunnelAuthMethod/Mutual

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether mutual authentication is used for the TLS tunnel authentication.

When set to "true" mutual authentication is used.

When set to "false" one-way authentication based on the server certificate is used.

The default value is "false".

8.2.44C /<x>/OnNetwork/AppServerInfo/TLSTunnelAuthMethod/X509

Table 8.2.44C.1: /<x>/OnNetwork/AppServerInfo/TLSTunnelAuthMethod/X509

OnNetwork/AppServerInfo/TLSTunnelAuthMethod/X509

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains the X.509 certificate for mutual authentication for the TLS tunnel authentication.

8.2.44D /<x>/OnNetwork/AppServerInfo/TLSTunnelAuthMethod/Key

Table 8.2.44D.1: /<x>/OnNetwork/AppServerInfo/TLSTunnelAuthMethod/Key

OnNetwork/AppServerInfo/TLSTunnelAuthMethod/Key

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains the pre-shared key for mutual authentication for the TLS tunnel authentication.

8.2.44E /<x>/OnNetwork/IntegrityProtection

Table 8.2.44E.1: /<x>/OnNetwork/IntegrityProtection

OnNetwork/IntegrityProtection

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether integrity protection is enabled.

When set to "true" integrity protection is enabled.

When set to "false" integrity protection is disabled.

The default value is "true".

8.2.44F /<x>/OnNetwork/ConfidentialityProtection

Table 8.2.44F.1: /<x>/OnNetwork/ConfidentialityProtection

OnNetwork/ConfidentialityProtection

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether integrity protection is enabled.

When set to "true" confidentiality protection is enabled.

When set to "false" confidentiality protection is disabled.

The default value is "true".

8.2.45 /<x>/OffNetwork

Table 8.2.45.1: /<x>/OffNetwork

OffNetwork

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node represents a container for the off-network operation.

8.2.46 /<x>/OffNetwork/Timers

Table 8.2.46.1: /<x>/OffNetwork/Timers

OffNetwork/Timers

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the timer configuration.

8.2.47 /<x>/OffNetwork/Timers/TFG1

Table 8.2.47.1: /<x>/OffNetwork/Timers/TFG1

OffNetwork/Timers/TFG1

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for wait for call announcement as specified in 3GPP TS 24.379 [7].

- Values: 0-65535

The timer TFG1 is in milliseconds.

8.2.48 /<x>/OffNetwork/Timers/TFG2

Table 8.2.48.1: /<x>/OffNetwork/Timers/TFG2

OffNetwork/Timers/TFG2

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for call announcement as specified in 3GPP TS 24.379 [7].

- Values: 0-65535

The timer TFG2 is in milliseconds.

8.2.49 /<x>/OffNetwork/Timers/TFG3

Table 8.2.49.1: /<x>/OffNetwork/Timers/TFG3

OffNetwork/Timers/TFG3

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for call probe retransmission as specified in 3GPP TS 24.379 [7].

- Values: 0-65535

The timer TFG3 is in milliseconds.

8.2.50 /<x>/OffNetwork/Timers/TFG4

Table 8.2.50.1: /<x>/OffNetwork/Timers/TFG4

OffNetwork/Timers/TFG4

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for waiting for the MCPTT user as specified in 3GPP TS 24.379 [7].

- Values: 0-60

The timer TFG4 is in seconds.

8.2.51 /<x>/OffNetwork/Timers/TFG5

Table 8.2.51.1: /<x>/OffNetwork/Timers/TFG5

OffNetwork/Timers/TFG5

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for not present incoming call announcements as specified in 3GPP TS 24.379 [7].

- Values: 0-255

The timer TFG5 is in seconds.

8.2.52 /<x>/OffNetwork/Timers/TFG11

Table 8.2.52.1: /<x>/OffNetwork/Timers/TFG11

OffNetwork/Timers/TFG11

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the timer for MCPTT emergency end retransmission as specified in 3GPP TS 24.379 [7].

- Values: 0-65535

The timer TFG11 is in milliseconds.

8.2.53 /<x>/OffNetwork/Timers/TFG12

Table 8.2.53.1: /<x>/OffNetwork/Timers/TFG12

OffNetwork/Timers/TFG12

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the timer for MCPTT imminent peril end retransmission as specified in 3GPP TS 24.379 [7].

- Values: 0-65535

The timer TFG12 is in milliseconds.

8.2.54 /<x>/OffNetwork/Timers/TFG13

Table 8.2.54.1: /<x>/OffNetwork/Timers/TFG13

OffNetwork/Timers/TFG13

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for implicit priority downgrade as specified in 3GPP TS 24.379 [7].

- Values: 0-255

The timer TFG13 is in seconds.

8.2.54A /<x>/OffNetwork/Timers/TFG14

Table 8.2.54A.1: /<x>/OffNetwork/Timers/TFG14

OffNetwork/Timers/TFG14

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for implicit priority downgrade (imminent peril) as specified in 3GPP TS 24.379 [7].

- Values: 0-255

The timer TFG14 is in seconds.

8.2.55 /<x>/OffNetwork/Timers/TFP1

Table 8.2.55.1: /<x>/OffNetwork/Timers/TFP1

OffNetwork/Timers/TFP1

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for private call request retransmission as specified in 3GPP TS 24.379 [7].

- Values: 0-65535

The timer TFP1 is in milliseconds.

8.2.56 /<x>/OffNetwork/Timers/TFP2

Table 8.2.56.1: /<x>/OffNetwork/Timers/TFP2

OffNetwork/Timers/TFP2

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for waiting for the MCPTT user to respond to the setup request message when manual commencement mode is used as specified in 3GPP TS 24.379 [7].

- Values: 0-60

The timer TFP2 is in seconds.

8.2.57 /<x>/OffNetwork/Timers/TFP3

Table 8.2.57.1: /<x>/OffNetwork/Timers/TFP3

OffNetwork/Timers/TFP3

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for private call release retransmission as specified in 3GPP TS 24.379 [7].

- Values: 0-65535

The timer TFP3 is in milliseconds.

8.2.58 /<x>/OffNetwork/Timers/TFP4

Table 8.2.58.1: /<x>/OffNetwork/Timers/TFP4

OffNetwork/Timers/TFP4

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for private call accept retransmission as specified in 3GPP TS 24.379 [7].

- Values: 0-65535

The timer TFP4 is in milliseconds.

8.2.59 /<x>/OffNetwork/Timers/TFP5

Table 8.2.59.1: /<x>/OffNetwork/Timers/TFP5

OffNetwork/Timers/TFP5

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for call release as specified in 3GPP TS 24.379 [7].

- Values: 0-600

The timer TFP5 is in seconds.

8.2.60 /<x>/OffNetwork/Timers/TFP6

Table 8.2.60.1: /<x>/OffNetwork/Timers/TFP6

OffNetwork/Timers/TFP6

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for MCPTT emergency private call cancel retransmission as specified in 3GPP TS 24.379 [7].

- Values: 0-65535

The timer TFP6 is in milliseconds.

8.2.61 /<x>/OffNetwork/Timers/TFP7

Table 8.2.61.1: /<x>/OffNetwork/Timers/TFP7

OffNetwork/Timers/TFP7

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for waiting for any message with same call identifier as specified in 3GPP TS 24.379 [7].

- Values: 0-255

The timer TFP7 is in seconds.

8.2.61A /<x>/OffNetwork/Timers/TFP9

Table 8.2.61A: /<x>/OffNetwork/Timers/TFP9

OffNetwork/Timers/TFP9

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for waiting for call response message as specified in 3GPP TS 24.379 [7].

- Values: 0-60

The timer TFP9 is in seconds.

8.2.62 /<x>/OffNetwork/Timers/TFB1

Table 8.2.62.1: /<x>/OffNetwork/Timers/TFB1

OffNetwork/Timers/TFB1

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for max duration as specified in 3GPP TS 24.379 [7].

- Values: 0-600

The timer TFB1 is in seconds.

8.2.63 /<x>/OffNetwork/Timers/TFB2

Table 8.2.63.1: /<x>/OffNetwork/Timers/TFB2

OffNetwork/Timers/TFB2

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for broadcast retransmission as specified in 3GPP TS 24.379 [7].

- Values: 0-10

The timer TFB2 is in seconds.

8.2.64 /<x>/OffNetwork/Timers/TFB3

Table 8.2.64.1: /<x>/OffNetwork/Timers/TFB3

OffNetwork/Timers/TFB3

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for waiting for the MCPTT user as specified in 3GPP TS 24.379 [7].

- Values: 0-60

The timer TFB3 is in seconds.

8.2.65 /<x>/OffNetwork/Timers/T201

Table 8.2.65.1: /<x>/OffNetwork/Timers/T201

OffNetwork/Timers/T201

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for floor request as specified in 3GPP TS 24.380 [8].

- Values: 0-65535

The timer T201 is in milliseconds.

8.2.66 /<x>/OffNetwork/Timers/T203

Table 8.2.66.1: /<x>/OffNetwork/Timers/T203

OffNetwork/Timers/T203

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for end of RTP media as specified in 3GPP TS 24.380 [8].

- Values: 0-255

The timer T203 is in seconds.

8.2.67 /<x>/OffNetwork/Timers/T204

Table 8.2.67.1: /<x>/OffNetwork/Timers/T204

OffNetwork/Timers/T204

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for floor queue position request as specified in 3GPP TS 24.380 [8].

- Values: 0-65535

The timer T204 is in milliseconds.

8.2.68 /<x>/OffNetwork/Timers/T205

Table 8.2.68.1: /<x>/OffNetwork/Timers/T205

OffNetwork/Timers/T205

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for floor granted request as specified in 3GPP TS 24.380 [8].

- Values: 0-65535

The timer T205 is in milliseconds.

8.2.69 Void

8.2.70 /<x>/OffNetwork/Timers/T233

Table 8.2.70.1: /<x>/OffNetwork/Timers/T233

OffNetwork/Timers/T233

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT timer for pending user action as specified in 3GPP TS 24.380 [8].

- Values: 0-255

The timer T233 is in seconds.

8.2.71 /<x>/OffNetwork/Timers/TFE1

Table 8.2.71.1: /<x>/OffNetwork/Timers/TFE1

OffNetwork/Timers/TFE1

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the timer for MCPTT emergency alert as specified in 3GPP TS 24.379 [7].

- Values: 0-65535

The timer TFE1 is in seconds.

8.2.72 /<x>/OffNetwork/Timers/TFE2

Table 8.2.72.1: /<x>/OffNetwork/Timers/TFE2

OffNetwork/Timers/TFE2

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the timer for MCPTT emergency alert retransmission as specified in 3GPP TS 24.379 [7].

- Values: 0-10

The timer TFE2 is in seconds.

8.2.73 /<x>/OffNetwork/Counters

Table 8.2.73.1: /<x>/OffNetwork/Counters

OffNetwork/Counters

Status	Occurrence	Format	Min. Access Types
--------	------------	--------	-------------------

Required	One	node	Get, Replace
----------	-----	------	--------------

This interior node is a placeholder for the counter configuration.

8.2.74 /<x>/OffNetwork/Counters/CFP1

Table 8.2.74.1: /<x>/OffNetwork/Counters/CFP1

OffNetwork/Counters/CFP1

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT counter for private call request retransmission as specified in 3GPP TS 24.379 [7].

- Values: 0-255

8.2.75 /<x>/OffNetwork/Counters/CFP3

Table 8.2.75.1: /<x>/OffNetwork/Counters/CFP3

OffNetwork/Counters/CFP3

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT counter for private call release retransmission as specified in 3GPP TS 24.379 [7].

- Values: 0-255

8.2.76 /<x>/OffNetwork/Counters/CFP4

Table 8.2.76.1: /<x>/OffNetwork/Counters/CFP4

OffNetwork/Counters/CFP4

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT counter for private call accept retransmission as specified in 3GPP TS 24.379 [7].

- Values: 0-255

8.2.77 /<x>/OffNetwork/Counters/CFP6

Table 8.2.77.1: /<x>/OffNetwork/Counters/CFP6

OffNetwork/Counters/CFP6

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT counter for emergency private call cancel retransmission as specified in 3GPP TS 24.379 [7].

- Values: 0-255

8.2.78 /<x>/OffNetwork/Counters/CFG11

Table 8.2.78.1: /<x>/OffNetwork/Counters/CFG11

OffNetwork/Counters/CFG11

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the counter for MCPTT group call emergency end retransmission as specified in 3GPP TS 24.379 [7].

- Values: 0-255

8.2.79 /<x>/OffNetwork/Counters/CFG12

Table 8.2.79.1: /<x>/OffNetwork/Counters/CFG12

OffNetwork/Counters/CFG12

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the counter for MCPTT imminent peril call emergency end retransmission as specified in 3GPP TS 24.379 [7].

- Values: 0-255

8.2.80 /<x>/OffNetwork/Counters/C201

Table 8.2.80.1: /<x>/OffNetwork/Counters/C201

OffNetwork/Counters/C201

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT counter for floor request as specified in 3GPP TS 24.380 [8].

- Values: 0-255

8.2.81 /<x>/OffNetwork/Counters/C204

Table 8.2.81.1: /<x>/OffNetwork/Counters/C204

OffNetwork/Counters/C204

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT counter for floor queue position request as specified in 3GPP TS 24.380 [8].

- Values: 0-255

8.2.82 /<x>/OffNetwork/Counters/C205

Table 8.2.82.1: /<x>/OffNetwork/Counters/C205

OffNetwork/Counters/C205

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the MCPTT counter for floor granted request as specified in 3GPP TS 24.380 [8].

- Values: 0-255

9 MCDData UE configuration MO

9.1 General

The MCDData UE configuration Management Object (MO) is used to configure MCDData Client behaviour for the on-network or off-network MCDData Service. The MCDData UE configuration parameters may be stored in the ME, or in the USIM as specified in 3GPP TS 31.102 [10], or in both the ME and the USIM. If both the ME and the USIM contain the same parameters, the values stored in the USIM shall take precedence.

The Management Object Identifier is: urn:oma:mo:ext-3gpp-MCDData-UE-configuration:1.0.

Protocol compatibility: This MO is compatible with OMA OMA DM 1.2 [3].

The OMA DM ACL property mechanism (see OMA OMA-ERELD-DM-V1_2 [2]) may be used to grant or deny access rights to OMA DM servers in order to modify nodes and leaf objects of the MCDData UE configuration MO.

The following nodes and leaf objects are possible under the MCDData UE configuration node as described in figure 9.1.1 and figure 9.1.2.

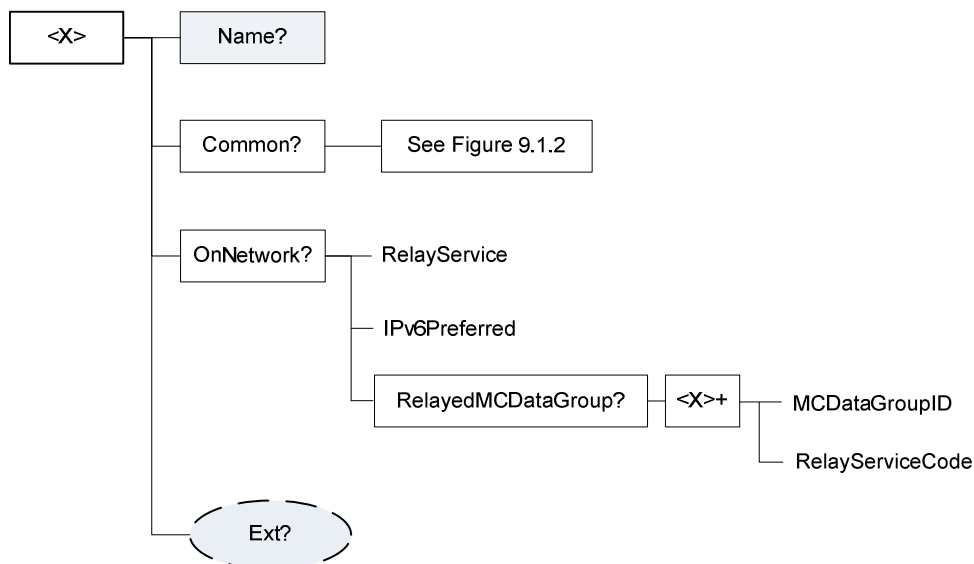


Figure 9.1.1: The MCDData UE configuration MO (1 of 2)



Figure 9.1.2: The MCDATA UE configuration MO (2 of 2)

9.2 MCDATA UE configuration MO parameters

9.2.1 General

This clause describes the parameters for the MCDATA UE configuration Management Object (MO).

9.2.2 Node: <x>

Table 9.2.2.1: Node: <x>

<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get

This interior node acts as a placeholder for the MCDATA UE configuration Management Object (MO).

For the MCDATA UE configuration MO, the namespace specific string is: "urn:oma:mo:oma-dm-mcdata-ue-configuration:1.0"

- Values: N/A

9.2.3 /<x>/Name

Table 9.2.3.1: /<x>/Name

Name

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	chr	Get

The Name leaf is a name for the MCDData UE configuration settings.

- Values: <User displayable name>

9.2.4 /<x>/Ext/

Table 9.2.4.1: /<x>/Ext/

Ext

Status	Occurrence	Format	Min. Access Types
Optional	ZeroOrOne	node	Get, Replace

The Ext is an interior node for where the vendor specific information about the MCDData UE configuration MO is being placed.

Usually the vendor extension is identified by vendor specific name under the ext node and contains the vendor meaning application vendor, device vendor etc. The tree structure under the vendor identified is not defined and can therefore include one or more un-standardized sub-trees.

- Values: N/A

9.2.5 /<x>/Common

Table 9.2.5.1: /<x>/Common

Common

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node represents a container for the common network operation which means both on-network operation and off-network operation.

9.2.6 /<x>/Common/MCDDataGroupTxns

Table 9.2.6.1: /<x>/Common/MCDDataGroupTxns

Common/MCDDataGroupTxns

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the MCDData group transactions configuration.

9.2.7 `<x>/Common/MCDataGroupTxns/MaxSDSNc4`

Table 9.2.7.1: `<x>/Common/MCDataGroupTxns/MaxSDSNc4`

Common/MCDataGroupTxns/MaxSDSNc4

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the maximum number of simultaneous SDS transactions.

- Values: 0-255

9.2.8 `<x>/Common/MCDataGroupTxns/SDSPresentationPriority`

Table 9.2.8.1: `<x>/Common/MCDataGroupTxns/SDSPresentationPriority`

Common/MCDataGroupTxns/SDSPresentationPriority

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node is a placeholder for the prioritized MCData SDS configuration.

9.2.9 `<x>/Common/MCDataGroupTxns/SDSPresentationPriority/<x>`

Table 9.2.9.1: `<x>/Common/MCDataGroupTxns/SDSPresentationPriority/<x>`

Common/MCDataGroupTxns/SDSPresentationPriority/<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more prioritized MCData SDS configuration.

9.2.10 `<x>/Common/MCDataGroupTxns/SDSPresentationPriority/<x>/MCDataGroupID`

Table 9.2.10.1: `<x>/Common/MCDataGroupTxns/SDSPresentationPriority/<x>/MCDataGroupID`

Common/MCDataGroupTxns/SDSPresentationPriority/<x>/MCDataGroupID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the associated MCData group ID.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

9.2.11 `<x>/Common/MCDataGroupTxns/SDSPresentationPriority/<x>/MCDataGroupPriorityHierarchy`

Table 9.2.11.1:

`<x>/Common/MCDataGroupTxns/SDSPresentationPriority/<x>/MCDataGroupPriorityHierarchy`

Common/MCDataGroupTxns/SDSPresentationPriority/<x>/MCDataGroupPriorityHierarchy

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the requested presentation priority of SDS transactions.

- Values: 0-255

The group with the lowest MCDDataGroupPriorityHierarchy value shall be considered as the group having the lowest priority among the groups.

9.2.12 `<x>/Common/MCDDataGroupTxns/MaxFDNc4`

Table 9.2.12.1: `<x>/Common/MCDDataGroupTxns/MaxFDNc4`

Common/MCDDataGroupTxns/MaxFDNc4

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the maximum number of simultaneous FD transactions.

- Values: 0-255

9.2.13 `<x>/Common/MCDDataGroupTxns/FDPresentationPriority`

Table 9.2.13.1: `<x>/Common/MCDDataGroupTxns/FDPresentationPriority`

Common/MCDDataGroupTxns/FDPresentationPriority

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node is a placeholder for the prioritized MCDData FD configuration.

9.2.14 `<x>/Common/MCDDataGroupTxns/FDPresentationPriority/<x>`

Table 9.2.14.1: `<x>/Common/MCDDataGroupTxns/FDPresentationPriority/<x>`

Common/MCDDataGroupTxns/FDPresentationPriority/<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more prioritized MCDData FD configuration.

9.2.15 `<x>/Common/MCDDataGroupTxns/FDPresentationPriority/<x>/MCDDataGroupID`

Table 9.2.15.1: `<x>/Common/MCDDataGroupTxns/FDPresentationPriority/<x>/MCDDataGroupID`

Common/MCDDataGroupTxns/FDPresentationPriority/<x>/MCDDataGroupID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the associated MCDData group ID.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

9.2.16 `/<x>/Common/MCDataGroupTxns/FDPresentationPriority/<x>/MCDataGroupPriorityHierarchy`

Table 9.2.16.1:

`/<x>/Common/MCDataGroupTxns/FDPresentationPriority/<x>/MCDataGroupPriorityHierarchy`

Common/MCDataGroupTxns/FDPresentationPriority/<x>/MCDataGroupPriorityHierarchy

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the requested presentation priority of FD transactions.

- Values: 0-255

The group with the lowest MCDataGroupPriorityHierarchy value shall be considered as the group having the lowest priority among the groups.

9.2.17 `/<x>/Common/MCDataGroupTxns/ConversationPresentationPriority`

Table 9.2.17.1: `/<x>/Common/MCDataGroupTxns/ConversationPresentationPriority`

Common/MCDataGroupTxns/ConversationPresentationPriority

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node is a placeholder for the prioritized MCData conversation management configuration.

9.2.18 `/<x>/Common/MCDataGroupTxns/ConversationPresentationPriority/<x>`

Table 9.2.18.1: `/<x>/Common/MCDataGroupTxns/ConversationPresentationPriority/<x>`

Common/MCDataGroupTxns/ConversationPresentationPriority /<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more prioritized MCData conversation management configuration.

9.2.19 `/<x>/Common/MCDataGroupTxns/ConversationPresentationPriority/<x>/MCDataGroupID`

Table 9.2.19.1:

`/<x>/Common/MCDataGroupTxns/ConversationPresentationPriority/<x>/MCDataGroupID`

Common/MCDataGroupTxns/ConversationPresentationPriority/<x>/MCDataGroupID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the associated MCData group ID.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

9.2.20 `<x>/Common/MCDataGroupTxns/ConversationPresentationPriority/<x>/MCDataGroupPriorityHierarchy`

Table 9.2.20.1:

`<x>/Common/MCDataGroupTxns/ConversationPresentationPriority/<x>/MCDataGroupPriorityHierarchy`

Common/MCDataGroupTxns/ConversationPresentationPriority/<x>/MCDataGroupPriorityHierarchy

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the requested presentation priority of conversation management transactions.

- Values: 0-255

The group with the lowest MCDataGroupPriorityHierarchy value shall be considered as the group having the lowest priority among the groups.

9.2.21 `<x>/Common/MCDataGroupTxns/MaxTCNc4`

Table 9.2.21.1: `<x>/Common/MCDataGroupTxns/MaxTCNc4`

Common/MCDataGroupTxns/MaxTCNc4

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the maximum number of simultaneous data transmissions.

- Values: 0-255

9.2.22 `<x>/Common/MCDataGroupTxns/MaxTCNc5`

Table 9.2.22.1: `<x>/Common/MCDataGroupTxns/MaxTCNc5`

Common/MCDataGroupTxns/MaxTCNc5

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the maximum number of data transmissions in a group.

- Values: 0-255

9.2.23 `<x>/Common/MCDataGroupTxns/DataPresentationPriority`

Table 9.2.23.1: `<x>/Common/MCDataGroupTxns/DataPresentationPriority`

Common/MCDataGroupTxns/DataPresentationPriority

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node is a placeholder for the prioritized MCData Transmission Control configuration.

9.2.24 /<x>/Common/MCDataGroupTxns/DataPresentationPriority/<x>

Table 9.2.24.1: /<x>/Common/MCDataGroupTxns/DataPresentationPriority/<x>

Common/MCDataGroupTxns/DataPresentationPriority/<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more prioritized MCData Transmission Control configuration.

9.2.25 /<x>/Common/MCDataGroupTxns/DataPresentationPriority/<x>/MCDataGroupID

Table 9.2.25.1: /<x>/Common/MCDataGroupTxns/DataPresentationPriority/<x>/MCDataGroupID

Common/MCDataGroupTxns/DataPresentationPriority/<x>/MCDataGroupID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the associated MCData group ID.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

9.2.26 /<x>/Common/MCDataGroupTxns/DataPresentationPriority/<x>/MCDataGroupPriorityHierarchy

Table 9.2.26.1:

/<x>/Common/MCDataGroupTxns/DataPresentationPriority/<x>/MCDataGroupPriorityHierarchy

Common/MCDataGroupTxns/DataPresentationPriority/<x>/MCDataGroupPriorityHierarchy

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the requested presentation priority of data received.

- Values: 0-255

The group with the lowest MCDataGroupPriorityHierarchy value shall be considered as the group having the lowest priority among the groups.

9.2.27 /<x>/Common/MCDataGroupTxns/MaxRCNc4

Table 9.2.27.1: /<x>/Common/MCDataGroupTxns/MaxRCNc4

Common/MCDataGroupTxns/MaxRCNc4

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the maximum number of simultaneous data receptions.

- Values: 0-255

9.2.28 /<x>/Common/MCDataGroupTxns/MaxRCNc5

Table 9.2.28.1: /<x>/Common/MCDataGroupTxns/MaxRCNc5

Common/MCDataGroupTxns/MaxRCNc5

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the maximum number of data receptions in a group.

- Values: 0-255

9.2.29 /<x>/OnNetwork

Table 9.2.29.1: /<x>/OnNetwork

OnNetwork

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node represents a container for on-network operation.

9.2.30 /<x>/OnNetwork/RelayService

Table 9.2.30.1: /<x>/OnNetwork/RelayService

OnNetwork/RelayService

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to use a relay service.

When set to "true" the MCData group is allowed to use a relay service.

When set to "false" the MCData group is not allowed to use a relay service.

9.2.31 /<x>/OnNetwork/IPv6Preferred

Table 9.2.31.1: /<x>/OnNetwork/IPv6Preferred

OnNetwork/IPv6Preferred

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether IPv6 is preferred over IPv4 for on-network operation when the MCData UE has both IPv4 and IPv6 host configuration.

If the MCData UE has both IPv4 and IPv6 host configuration and:

- if IPv6Preferred is set to "true" then the UE uses IPv6 for all on-network signalling and media; otherwise
- if IPv6Preferred is set to "false" then the UE uses IPv4 for all on-network signalling and media.

9.2.32 /<x>/OnNetwork/RelayedMCDataGroup

Table 9.2.32.1: /<x>/OnNetwork/RelayedMCDataGroup

OnNetwork/RelayedMCDataGroup

Status	Occurrence	Format	Min. Access Types
Optional	ZeroOrOne	node	Get, Replace

This interior node is a placeholder for the allowed relayed MCData groups.

9.2.33 /<x>/OnNetwork/RelayedMCDataGroup/<x>

Table 9.2.33.1: /<x>/OnNetwork/RelayedMCDataGroup/<x>

OnNetwork/RelayedMCDataGroup/<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more allowed relayed MCData groups.

9.2.34 /<x>/OnNetwork/RelayedMCDataGroup/<x>/MCDataGroupID

Table 9.2.34.1: /<x>/OnNetwork/RelayedMCDataGroup/<x>/MCDataGroupID

OnNetwork/RelayedMCDataGroup/<x>/MCDataGroupID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the associated MCData group ID.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

9.2.35 /<x>/OnNetwork/RelayedMCDataGroup/<x>/RelayServiceCode

Table 9.2.35.1: /<x>/OnNetwork/RelayedMCDataGroup/<x>/RelayServiceCode

OnNetwork/RelayedMCDataGroup/<x>/RelayServiceCode

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the connectivity service that the ProSe UE-to-network relay provides to public safety applications as specified in 3GPP TS 23.303 [6].

10 MCData user profile MO

10.1 General

The MCData user profile configuration Management Object (MO) is used to configure the MCData Client behaviour for the on-network or off-network MCData Service. The MCData user profile configuration parameters may be stored in the ME, or in the USIM as specified in 3GPP TS 31.102 [10], or in both the ME and the USIM. If both the ME and the USIM contain the same parameters, the values stored in the USIM shall take precedence.

The Management Object Identifier is: urn:oma:mo:ext-3gpp-MCData-user-profile:1.0.

Protocol compatibility: This MO is compatible with OMA OMA DM 1.2 [3].

The OMA DM ACL property mechanism (see OMA OMA-ERELD-DM-V1_2 [2]) may be used to grant or deny access rights to OMA DM servers in order to modify nodes and leaf objects of the MCData user profile MO.

The following nodes and leaf objects are possible under the MCData user profile node as described in figure 10.1.1, figure 10.1.2 and figure 10.1.3.

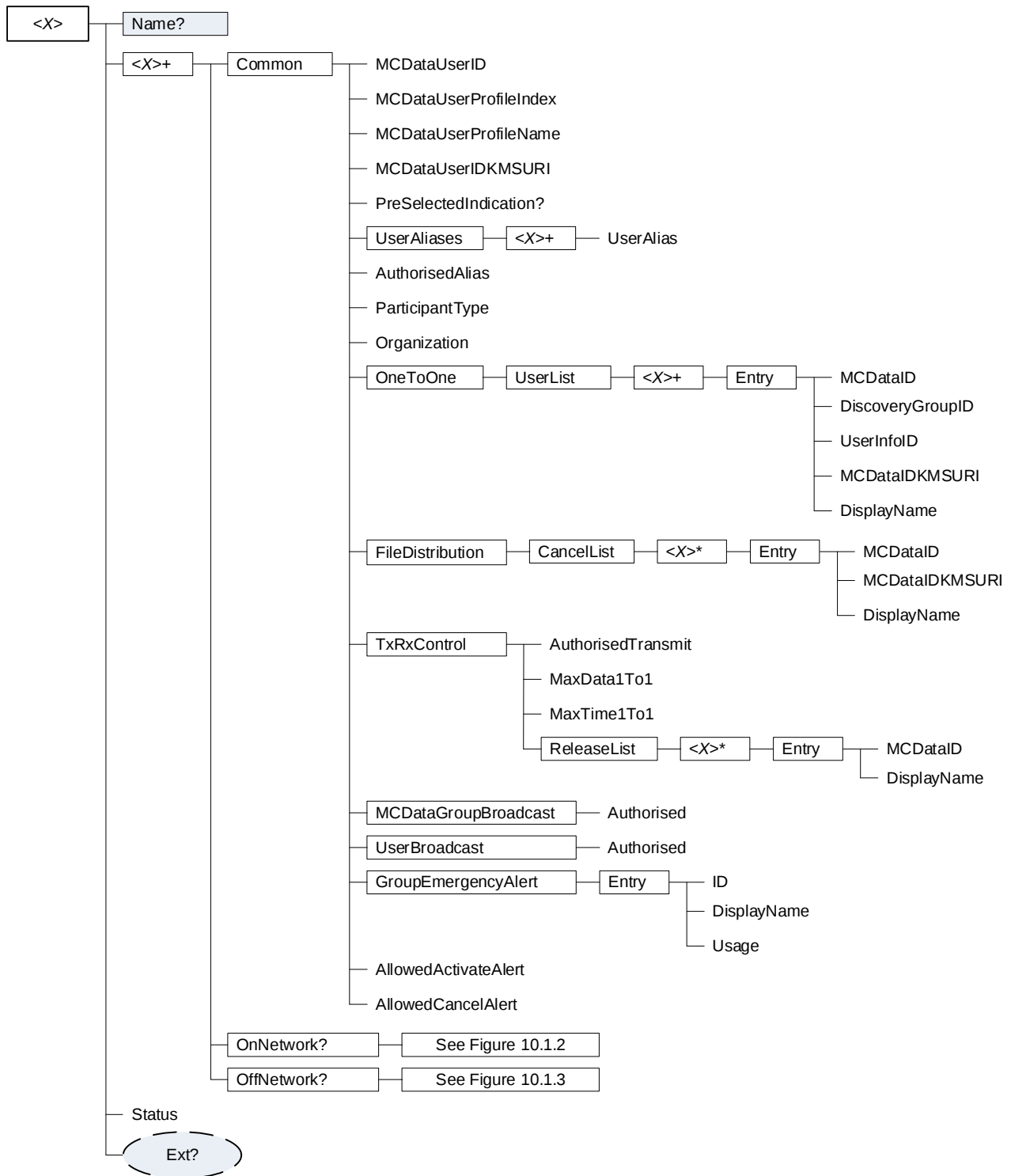


Figure 10.1.1: The MCData user profile MO (1 of 3)

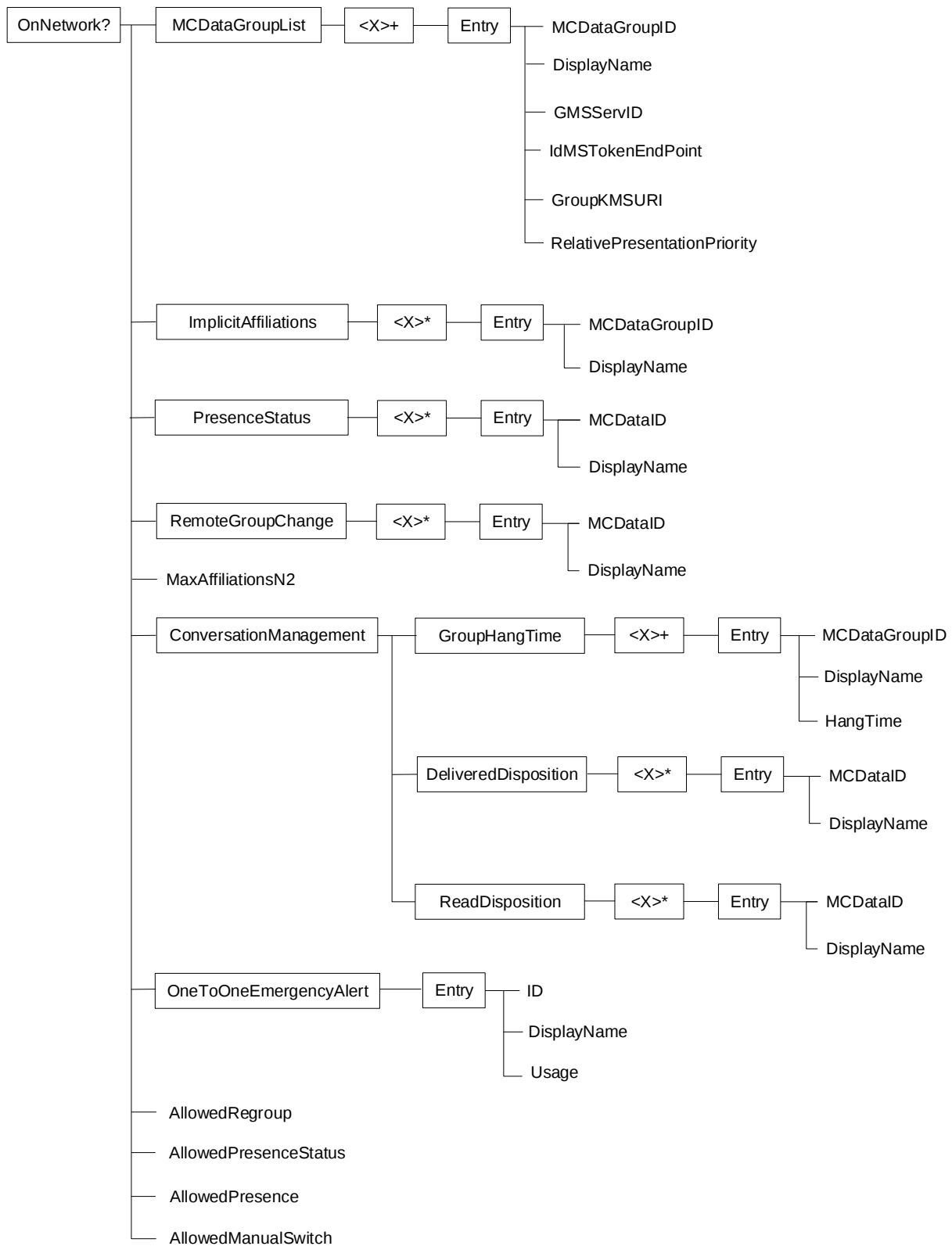


Figure 10.1.2: The MCDATA user profile MO (2 of 3)

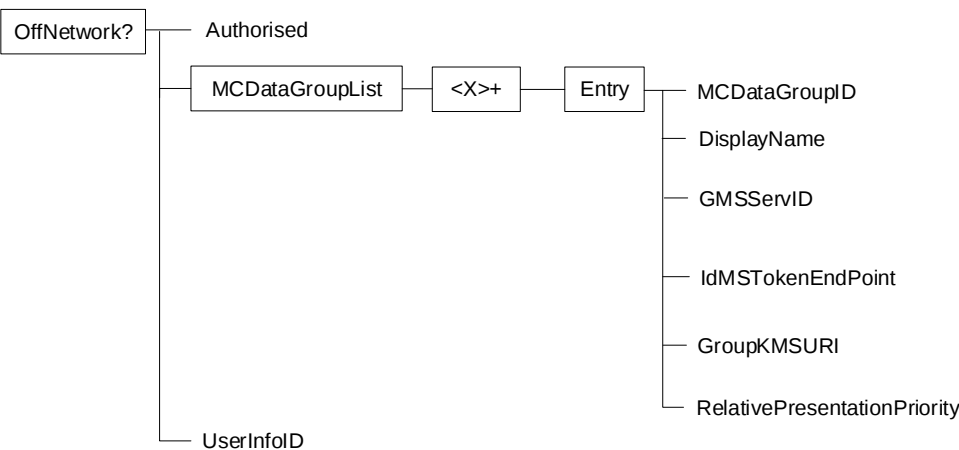


Figure 10.1.3: The MCDATA user profile MO (3 of 3)

10.2 MCDATA user profile MO parameters

10.2.1 General

This clause describes the parameters for the MCDATA user profile Management Object (MO).

10.2.2 Node: <x>

Table 10.2.2.1: Node: <x>

<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get

This interior node acts as a placeholder for the MCDATA user profile Management Object (MO).

For the MCDATA user profile MO, the namespace specific string is: "urn:oma:mo:oma-dm-mcddata-user-profile:1.0"

- Values: N/A

10.2.3 /<x>/Name

Table 10.2.3.1: /<x>/Name

Name

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	chr	Get

The Name leaf is a name for the MCDATA user profile settings.

- Values: <User displayable name>

10.2.4 /<x>/Ext/

Table 10.2.4.1: /<x>/Ext/

Ext

Status	Occurrence	Format	Min. Access Types
Optional	ZeroOrOne	node	Get, Replace

The Ext is an interior node for where the vendor specific information about the MCDData user profile MO is being placed.

Usually the vendor extension is identified by vendor specific name under the ext node and contains the vendor meaning application vendor, device vendor etc. The tree structure under the vendor identified is not defined and can therefore include one or more un-standardized sub-trees.

- Values: N/A

10.2.5 /<x>/<x>

Table 10.2.5.1: /<x>/<x>

<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get, Replace

This interior node represents a container for on-network operation and off-network operation.

10.2.6 /<x>/<x>/Common

Table 10.2.6.1: /<x>/<x>/Common

<x>/Common

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node represents a container for the common network operation which means both on-network operation and off-network operation.

10.2.7 /<x>/<x>/Common/MCDDataUserID

Table 10.2.7.1: /<x>/<x>/Common/MCDDataUserID

<x>/Common/MCDDataUserID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates an MCDData user identity (MCDData ID) which is a globally unique identifier within the MCDData service that represents the MCDData user.

10.2.8 /<x>/<x>/Common/MCDataUserProfileIndex

Table 10.2.8.1: /<x>/<x>/Common/MCDataUserProfileIndex

<x>/Common/MCDataUserProfileIndex

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates an index for the particular MCData user profile.

- Values: 0-255

10.2.9 /<x>/<x>/Common/MCDataUserProfileName

Table 10.2.9.1: /<x>/<x>/Common/MCDataUserProfileName

<x>/Common/MCDataUserProfileName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates a profile name for the particular MCData user profile.

10.2.9A /<x>/<x>/Common/MCDataUserIDKMSURI

Table 10.2.9A.1: /<x>/<x>/Common/MCDataUserIDKMSURI

<x>/Common/MCDataUserIDKMSURI

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates key management server URI for the security domain of the MCData user.

The value is a URI as specified in 3GPP TS 23.003 [5].

10.2.10 /<x>/<x>/Common/PreSelectedIndication

Table 10.2.10.1: /<x>/<x>/Common/PreSelectedIndication

<x>/Common/PreSelectedIndication

Status	Occurrence	Format	Min. Access Types
Optional	ZeroOrOne	null	Get, Replace

This leaf node indicates that this MCData user profile MO is designated to be the pre-selected MCData user profile as defined by 3GPP TS 23.179 [15]

- Values: null

When this leaf node is present, this MCData user profile MO is designated as the pre-selected MCData user profile.

When this leaf node is absent, this MCData user profile MO is not designated as the pre-selected MCData user profile.

If more than one MCData user profile MO is specified for the MCData user, then only one MCData user profile MO for the MCData user shall contain the <x>/Common/PreSelectedIndication leaf node.

If there is only one MCDData user profile MO specified for the MCDData user, then it is optional to include the `<x>/Common/PreSelectedIndication` leaf node.

10.2.11 `<x>/<x>/Common/UserAliases`

Table 10.2.11.1: `<x>/<x>/Common/UserAliases`

`<x>/Common/UserAliases`

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for a list of aliases of an MCDData user.

10.2.12 `<x>/<x>/Common/UserAliases/<x>`

Table 10.2.12.1: `<x>/<x>/Common/UserAliases/<x>`

`<x>/Common/UserAliases/<x>`

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more aliases of an MCDData user.

10.2.13 `<x>/<x>/Common/UserAliases/<x>UserAlias`

Table 10.2.13.1: `<x>/<x>/Common/UserAliases/<x>/UserAlias`

`<x>/Common/UserAliases/<x>/UserAlias`

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates an alphanumeric alias of the MCDData user.

10.2.14 `<x>/<x>/Common/AuthorisedAlias`

Table 10.2.14.1: `<x>/<x>/Common/AuthorisedAlias`

`<x>/Common/AuthorisedAlias`

Status	Occurrence	Format	Min. Access Types
Optional	One	bool	Get, Replace

This leaf node indicates authorisation to create and delete aliases of other MCDData users and their associated MCDData user profiles.

When set to "true" the MCDData user is authorised to create and delete aliases of other MCDData users and their associated MCDData user profiles.

When set to "false" the MCDData user is not authorised to create and delete aliases of other MCDData user and their associated MCDData user profiles. This is the default if this leaf node is not present.

10.2.15 /<x>/<x>/Common/ParticipantType

Table 10.2.15.1: /<x>/<x>/Common/ParticipantType

<x>/Common/ParticipantType

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the participant type of the MCDData user.

The ParticipantType means the functional category of the participant (e.g., first responder, second responder, dispatch, dispatch supervisor), typically defined by the MCDData administrators.

10.2.16 /<x>/<x>/Common/Organization

Table 10.2.16.1: /<x>/<x>/Common/Organization

<x>/Common/Organization

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the organization an MCDData user belongs to.

10.2.16A/<x>/<x>/Common/OnetoOne

Table 10.2.16A.1: /<x>/<x>/Common/OnetoOne

<x>/Common/OnetoOne

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the MCDData on-network or off-network one-to-one communication configuration.

10.2.16B/<x>/<x>/Common/OnetoOne/UserList

Table 10.2.16B.1: /<x>/<x>/Common/OnetoOne/UserList

<x>/Common/OnetoOne/UserList

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for a list of MCDData users who can be involved in an on-network or off-network MCDData one-to-one transaction.

10.2.16C /<x>/<x>/Common/OnetoOne/UserList/<x>

Table 10.2.16C.1: /<x>/<x>/Common/OnetoOne/UserList/<x>

<x>/Common/OnetoOne/UserList/<x>

Status	Occurrence	Format	Min. Access Types
Optional	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more list of MCDData users who can be involved in an on-network or off-network MCDData one-to-one transaction.

10.2.16D /<x>/<x>/Common/OnetoOne/UserList/<x>/Entry

Table 10.2.16D.1: /<x>/<x>/Common/OnetoOne/UserList/<x>/Entry

<x>/Common/OnetoOne/UserList/<x>/Entry

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for one or more MCDData users who can be involved in an on-network or off-network MCDData one-to-one transaction.

10.2.16E/<x>/<x>/Common/OnetoOne/UserList/<x>/Entry/MCDDataID

Table 10.2.16E.1: /<x>/<x>/Common/OnetoOne/UserList/<x>/Entry/MCDDataID

<x>/Common/OnetoOne/UserList/<x>/Entry/MCDDataID

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates an MCDData user identity (MCDData ID) which is a globally unique identifier within the MCDData service that represents the MCDData user.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

10.2.16F/<x>/<x>/Common/OnetoOne/UserList/<x>/Entry/DiscoveryGroupID

Table 10.2.16F.1: /<x>/<x>/Common/OnetoOne/UserList/<x>/Entry/DiscoveryGroupID

<x>/Common/OnetoOne/UserList/<x>/Entry/DiscoveryGroupID

Status	Occurrence	Format	Min. Access Types
Optional	One	int	Get, Replace

This leaf node indicates a discovery group ID as specified in 3GPP TS 23.303 [6].

The value is used as the discovery group ID in the ProSe discovery procedures as specified in 3GPP TS 23.303 [6].

10.2.16G /<x>/<x>/Common/OnetoOne/UserList/<x>/Entry/UserInfoID

Table 10.2.16G.1: /<x>/<x>/Common/OnetoOne/UserList/<x>/Entry/UserInfoID

<x>/Common/OnetoOne/UserList/<x>/Entry/UserInfoID

Status	Occurrence	Format	Min. Access Types
Optional	One	int	Get, Replace

This leaf node indicates a ProSe user info ID as specified in 3GPP TS 23.303 [6].

10.2.16H /<x>/<x>/Common/OnetoOne/UserList/<x>/Entry/MCDataIDKMSURI

Table 10.2.16H.1: /<x>/<x>/Common/OnetoOne/UserList/<x>/Entry/MCDataUserIDKMSURI

<x>/Common/OnetoOne/UserList/<x>/Entry/MCDataUserIDKMSURI

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates key management server URI for the security domain of the MCData user of an MCData user that the configured MCData user is authorised to initiate a one-to-one communication with.

The value is a URI as specified in 3GPP TS 23.003 [5].

10.2.16I /<x>/<x>/Common/OnetoOne/UserList/<x>/Entry/DisplayName

Table 10.2.16I.1: /<x>/<x>/Common/OnetoOne/UserList/<x>/Entry/DisplayName

<x>/Common/OnetoOne/UserList/<x>/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name.

10.2.17 /<x>/<x>/Common/FileDistribution

Table 10.2.17.1: /<x>/<x>/Common/FileDistribution

<x>/Common/FileDistribution

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the MCData file distribution configuration.

10.2.18 /<x>/<x>/Common/FileDistribution/CancelList

Table 10.2.18.1: /<x>/<x>/Common/FileDistribution/CancelList

<x>/Common/FileDistribution/CancelList

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for a list of MCData user(s) this MCData user is allowed to cancel distribution of files being sent or waiting to be sent.

10.2.19 /<x>/<x>/Common/FileDistribution/CancelList/<x>

Table 10.2.19.1: /<x>/<x>/Common/FileDistribution/CancelList/<x>

<x>/Common/FileDistribution/CancelList/<x>

Status	Occurrence	Format	Min. Access Types
Optional	ZeroOrMore	node	Get, Replace

This interior node is a placeholder for zero or more list of MCDData users this MCDData user is allowed to cancel distribution of files beings sent or waiting to be sent.

10.2.20 /<x>/<x>/Common/FileDistribution/CancelList/<x>/Entry

Table 10.2.20.1: /<x>/<x>/Common/FileDistribution/CancelList/<x>/Entry

<x>/Common/FileDistribution/CancelList/<x>/Entry

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for one or more MCDData users this MCDData user is allowed to cancel distribution of files beings sent or waiting to be sent.

10.2.21 /<x>/<x>/Common/FileDistribution/CancelList/<x>/Entry/MCDDataID

Table 10.2.21.1: /<x>/<x>/Common/FileDistribution/CancelList/<x>/Entry/MCDDataID

<x>/Common/FileDistribution/CancelList/<x>/Entry/MCDDataID

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates an MCDData user identity (MCDData ID) which is a globally unique identifier within the MCDData service that represents the MCDData user.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

10.2.21A/<x>/<x>/Common/FileDistribution/CancelList/<x>/Entry/MCDDataDKMSURI

Table 10.2.21A.1: /<x>/<x>/Common/FileDistribution/CancelList/<x>/Entry/MCDDataDKMSURI

<x>/Common/FileDistribution/CancelList/<x>/Entry/MCDDataDKMSURI

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates key management server URI for the security domain of the MCDData user of an MCDData user that the configured MCDData user is authorised to cancel distribution of files being sent or waiting to be sent.

The value is a URI as specified in 3GPP TS 23.003 [5].

10.2.22 /<x>/<x>/Common/FileDistribution/CancelList/<x>/Entry/DisplayName

Table 10.2.22.1: /<x>/<x>/Common/FileDistribution/CancelList/<x>/Entry/DisplayName

<x>/Common/FileDistribution/CancelList/<x>/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name.

10.2.23 `<x>/<x>/Common/TxRxControl`

Table 10.2.23.1: `<x>/<x>/Common/TxRxControl`

`<x>/Common/TxRxControl`

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the MCDData transmission and reception control configuration.

10.2.24 `<x>/<x>/Common/TxRxControl/AuthorisedTransmit`

Table 10.2.24.1: `<x>/<x>/Common/TxRxControl/AuthorisedTransmit`

`<x>/Common/TxRxControl/AuthorisedTransmit`

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to transmit data.

When set to "true" the MCDData user is authorised to transmit data.

When set to "false" the MCDData user is not authorised to transmit data.

10.2.25 `<x>/<x>/Common/TxRxControl/MaxData1To1`

Table 10.2.25.1: `<x>/<x>/Common/TxRxControl/MaxData1To1`

`<x>/Common/TxRxControl/MaxData1To1`

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the maximum amount of data (in megabytes) that an MCDData user can transmit in a single request during one-to-one communication.

- Values: 0-65535

The MaxData1to1 size is in megabytes.

10.2.26 `<x>/<x>/Common/TxRxControl/MaxTime1To1`

Table 10.2.26.1: `<x>/<x>/Common/TxRxControl/MaxTime1To1`

`<x>/Common/TxRxControl/MaxTime1To1`

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the maximum amount of time that an MCDData user can transmit for in a single request during one-to-one communication.

- Values: 0-65535

The MaxTime1To1 time is in seconds.

10.2.27 /<x>/<x>/Common/TxRxControl/ReleaseList

Table 10.2.27.1: /<x>/<x>/Common/TxRxControl/ReleaseList

<x>/Common/TxRxControl/ReleaseList

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for a list of MCDData users that this MCDData user is allowed to request release of an ongoing transmission.

10.2.28 /<x>/<x>/Common/TxRxControl/ReleaseList/<x>

Table 10.2.28.1: /<x>/<x>/Common/TxRxControl/ReleaseList/<x>

<x>/Common/TxRxControl/ReleaseList/<x>

Status	Occurrence	Format	Min. Access Types
Optional	ZeroOrMore	node	Get, Replace

This interior node is a placeholder for zero or more list of MCDData users this MCDData user is allowed to request release of an ongoing transmission.

10.2.29 /<x>/<x>/Common/TxRxControl/ReleaseList/<x>/Entry

Table 10.2.29.1: /<x>/<x>/Common/TxRxControl/ReleaseList/<x>/Entry

<x>/Common/TxRxControl/ReleaseList/<x>/Entry

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for one or more MCDData users this MCDData user is allowed to request release of an ongoing transmission.

10.2.30 /<x>/<x>/Common/TxRxControl/ReleaseList/<x>/Entry/MCDDataID

Table 10.2.30.1: /<x>/<x>/Common/TxRxControl/ReleaseList/<x>/Entry/MCDDataID

<x>/Common/TxRxControl/ReleaseList/<x>/Entry/MCDDataID

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates an MCDData user identity (MCDData ID) which is a globally unique identifier within the MCDData service that represents the MCDData user.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

10.2.31 /<x>/<x>/Common/TxRxControl/ReleaseList/<x>/Entry/DisplayName

Table 10.2.31.1: /<x>/<x>/Common/TxRxControl/ReleaseList/<x>/Entry/DisplayName

<x>/Common/TxRxControl/ReleaseList/<x>/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
--------	------------	--------	-------------------

Optional	One	chr	Get, Replace
----------	-----	-----	--------------

This leaf node contains a human readable name.

10.2.32 /<x>/<x>/Common/MCDataGroupBroadcast

Table 10.2.32.1: /<x>/<x>/Common/MCDataGroupBroadcast

<x>/Common/MCDataGroupBroadcast

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the group-broadcast group policy.

10.2.33 /<x>/<x>/Common/MCDataGroupBroadcast/Authorised

Table 10.2.33.1: /<x>/<x>/Common/MCDataGroupBroadcast/Authorised

<x>/Common/MCDataGroupBroadcast/Authorised

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to create a group-broadcast group.

When set to "true" the MCData user is authorised to create a group-broadcast group.

When set to "false" the MCData user is not authorised to create a group-broadcast group.

10.2.34 /<x>/<x>/Common/UserBroadcast

Table 10.2.34.1: /<x>/<x>/Common/UserBroadcast

<x>/Common/UserBroadcast

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the user-broadcast group policy.

10.2.35 /<x>/<x>/Common/UserBroadcast/Authorised

Table 10.2.35.1: /<x>/<x>/Common/UserBroadcast/Authorised

<x>/Common/UserBroadcast/Authorised

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to create a user-broadcast group.

When set to "true" the MCData user is authorised to create a user-broadcast group.

When set to "false" the MCData user is not authorised to create a user-broadcast group.

10.2.36 <x>/Common/GroupEmergencyAlert

Table 10.2.36.1: <x>/Common/GroupEmergencyAlert

<x>/Common/GroupEmergencyAlert

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for Group Emergency Alert configuration.

10.2.37 <x>/Common/GroupEmergencyAlert/Entry

Table 10.2.37.1: <x>/Common/GroupEmergencyAlert/Entry

<x>/Common/GroupEmergencyAlert/Entry

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the details of the MCDATA group of an MCDATA emergency alert.

10.2.38 <x>/Common/GroupEmergencyAlert/Entry/ID

Table 10.2.38.1: <x>/Common/GroupEmergencyAlert/Entry/ID

<x>/Common/GroupEmergencyAlert/Entry/ID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the MCDATA group used upon certain criteria on initiation of an MCDATA emergency alert.

10.2.39 <x>/Common/GroupEmergencyAlert/Entry/DisplayName

Table 10.2.39.1: <x>/Common/GroupEmergencyAlert/Entry/DisplayName

<x>/Common/GroupEmergencyAlert/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the ID.

10.2.40 <x>/Common/GroupEmergencyAlert/Entry/Usage

Table 10.2.40.1: <x>/Common/GroupEmergencyAlert/Entry/Usage

<x>/Common/GroupEmergencyAlert/Entry/Usage

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the criteria to determine when initiation of an MCDATA emergency alert uses the ID.

The valid values are 'UseCurrentlySelectedGroup' and 'DedicatedGroup'.

When set to 'UseCurrentlySelectedGroup' then if the MCDData user has currently selected an MCDData group then use that MCDData group for an on-network MCDData emergency alert, if the MCDData user does not have a currently selected MCDData group then use the MCDData group identified by the ID in clause 10.2.38 for an MCDData emergency alert.

When set to 'DedicatedGroup' then use the MCDData group identified by the ID in clause 10.2.38 for an MCDData emergency alert.

10.2.41 `<x>/<x>/Common/AllowedActivateAlert`

Table 10.2.41.1: `<x>/<x>/Common/AllowedActivateAlert`

`<x>/Common/AllowedActivateAlert`

Status	Occurrence	Format	Min. Access Types
Optional	One	bool	Get, Replace

This leaf node indicates whether the MCDData user is authorised to activate an emergency alert

When set to "true" the MCDData user is authorised to activate an emergency alert.

When set to "false" the MCDData user is not authorised to activate an emergency alert.

10.2.42 `<x>/<x>/Common/AllowedCancelAlert`

Table 10.2.42.1: `<x>/<x>/Common/AllowedCancelAlert`

`<x>/Common/AllowedCancelAlert`

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether the MCDData user is allowed to cancel an emergency alert.

When set to "true" the MCDData user is authorised to cancel an emergency alert.

When set to "false" the MCDData user is not authorised to cancel an emergency alert.

10.2.43 `<x>/<x>/OnNetwork`

Table 10.2.43.1: `<x>/<x>/OnNetwork`

`<x>/OnNetwork`

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node represents a container for on-network operation.

10.2.44 `<x>/<x>/OnNetwork/MCDDataGroupList`

Table 10.2.44.1: `<x>/<x>/OnNetwork/MCDDataGroupList`

`<x>/OnNetwork/MCDDataGroupList`

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the list of on-network MCDData groups that the MCDData user is allowed to use.

10.2.45 /<x>/<x>/OnNetwork/MCDataGroupList/<x>

Table 10.2.45.1: /<x>/<x>/OnNetwork/MCDataGroupList/<x>

<x>/OnNetwork/MCDataGroupList/<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more list of on-network MCData groups that the MCData user is allowed to use.

10.2.46 /<x>/<x>/OnNetwork/MCDataGroupList/<x>/Entry

Table 10.2.46.1: /<x>/<x>/OnNetwork/MCDataGroupList/<x>/Entry

<x>/OnNetwork/MCDataGroupList/<x>/Entry

Status	Occurrence	Format	Min. Access Types
Optional	One	node	Get, Replace

This interior node is a placeholder for the details of the on-network MCData groups that the MCData user is allowed to use.

10.2.47 /<x>/<x>/OnNetwork/MCDataGroupList/<x>/Entry/MCDataGroupID

Table 10.2.47.1: /<x>/<x>/OnNetwork/MCDataGroupList/<x>/Entry/MCDataGroupID

<x>/OnNetwork/MCDataGroupList/<x>/Entry/MCDataGroupID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the MCData group ID for the on-network MCData group that the MCData user is allowed to use.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

10.2.48 /<x>/<x>/OnNetwork/MCDataGroupList/<x>/Entry/DisplayName

Table 10.2.48.1: /<x>/<x>/OnNetwork/MCDataGroupList/<x>/Entry/DisplayName

<x>/OnNetwork/MCDataGroupList/<x>/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the MCData Group ID.

10.2.49 Void

10.2.50 Void

10.2.51 /<x>/<x>/OnNetwork/MCDataGroupList/<x>/Entry/GMSServID

Table 10.2.51.1: /<x>/<x>/OnNetwork/MCDataGroupList/<x>/Entry/GMSServID

<x>/OnNetwork/MCDataGroupList/<x>/Entry/GMSServID

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates the identity (URI) of the group management server hosting the MCData Group ID.

10.2.52 Void

10.2.53 Void

10.2.54 /<x>/<x>/OnNetwork/MCDataGroupList/<x>/Entry/
IdMSTokenEndPoint**Table 10.2.54.1: /<x>/<x>/OnNetwork/MCDataGroupList/<x>/Entry/IdMSTokenEndPoint**

<x>/OnNetwork/MCDataGroupList/<x>/Entry/IdMSTokenEndPoint

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates the identity (URI) of the IDMS token endpoint for the MCData Group ID in the MCDataGroupList. If the value is empty, the IDMS identities (IDMSAuthEndpoint and IDMSTokenEndPoint) present in the MCS UE initial configuration MO are used.

10.2.54A/<x>/<x>/OnNetwork/MCDataGroupList/<x>/Entry/GroupKMSURI

Table 10.2.54A.1: /<x>/<x>/OnNetwork/MCDataGroupList/<x>/Entry/GroupKMSURI

<x>/OnNetwork/MCDataGroupList/<x>/Entry/GroupKMSURI

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates key management server URI for the security domain of the MCData group identity (MCData Group ID) of the on-network MCData group.

The value is a URI as specified in 3GPP TS 23.003 [5].

10.2.55 /<x>/<x>/OnNetwork/MCDataGroupList/<x>/Entry/
RelativePresentationPriority**Table 10.2.55.1: /<x>/<x>/OnNetwork/MCDataGroupList/<x>/Entry/RelativePresentationPriority**

<x>/OnNetwork/MCDataGroupList/<x>/Entry/RelativePresentationPriority

Status	Occurrence	Format	Min. Access Types
--------	------------	--------	-------------------

Optional	One	int	Get, Replace
----------	-----	-----	--------------

This leaf node indicates the presentation priority of the on-network group for the MCDData user relative to other on-network groups and on-network users.

- Values: 0-255

The lowest RelativePresentationPriority value shall be considered as the MCDData group transaction having the lowest priority for presentation among other group MCDData and one-to-one user transactions.

10.2.56 /<x>/<x>/OnNetwork/ImplicitAffiliations

Table 10.2.56.1: /<x>/<x>/OnNetwork/ImplicitAffiliations

<x>/OnNetwork/ImplicitAffiliations

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the implicit affiliation configuration.

10.2.57 /<x>/<x>/OnNetwork/ImplicitAffiliations/<x>

Table 10.2.57.1: /<x>/<x>/OnNetwork/ImplicitAffiliations/<x>

<x>/OnNetwork/ImplicitAffiliations/<x>

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrMore	node	Get, Replace

This interior node is a placeholder for zero or more implicit affiliation configuration.

10.2.58 /<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry

Table 10.2.58.1: /<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry

<x>/OnNetwork/ImplicitAffiliations/<x>/Entry

Status	Occurrence	Format	Min. Access Types
Optional	One	node	Get, Replace

This interior node is a placeholder for the details of the on-network MCDData groups that the MCDData user is implicitly affiliated to.

10.2.59 /<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry/MCDDataGroupID

Table 10.2.59.1: /<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry/MCDDataGroupID

<x>/OnNetwork/ImplicitAffiliations/<x>/Entry/MCDDataGroupID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates a MCDData group ID to which the MCDData user is implicitly affiliated to.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

10.2.60 /<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry/DisplayName

Table 10.2.60.1: /<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry/DisplayName

<x>/OnNetwork/ImplicitAffiliations/<x>/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the MCDData Group ID.

10.2.61 /<x>/<x>/OnNetwork/PresenceStatus

Table 10.2.61.1: /<x>/<x>/OnNetwork/PresenceStatus

<x>/OnNetwork/PresenceStatus

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This interior node is a placeholder for the presence status configuration.

10.2.62 /<x>/<x>/OnNetwork/PresenceStatus/<x>

Table 10.2.62.1: /<x>/<x>/OnNetwork/PresenceStatus/<x>

<x>/OnNetwork/PresenceStatus/<x>

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrMore	node	Get, Replace

This interior node is a placeholder for zero or more presence status configuration.

10.2.63 /<x>/<x>/OnNetwork/PresenceStatus/<x>/Entry

Table 10.2.63.1: /<x>/<x>/OnNetwork/PresenceStatus/<x>/Entry

<x>/OnNetwork/PresenceStatus/<x>/Entry

Status	Occurrence	Format	Min. Access Types
Optional	One	node	Get, Replace

This interior node is a placeholder for the details of the MCDData IDs of MCDData users that the configured MCDData user is authorised to obtain presence status.

10.2.64 /<x>/<x>/OnNetwork/PresenceStatus/<x>/Entry/MCDDataID

Table 10.2.64.1: /<x>/<x>/OnNetwork/PresenceStatus/<x>/Entry/MCDDataID

<x>/OnNetwork/PresenceStatus/<x>/Entry/MCDDataID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates an MCDData ID of an MCDData user that the configured MCDData user is authorised to obtain presence status.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

10.2.65 /<x>/<x>/OnNetwork/PresenceStatus/<x>/Entry/DisplayName

Table 10.2.65.1: /<x>/<x>/OnNetwork/PresenceStatus/<x>/Entry/DisplayName

<x>/OnNetwork/PresenceStatus/<x>/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the MCDData ID.

10.2.66 /<x>/<x>/OnNetwork/RemoteGroupChange

Table 10.2.66.1: /<x>/<x>/OnNetwork/RemoteGroupChange

<x>/OnNetwork/RemoteGroupChange

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This interior node is a placeholder for the remote group change configuration.

10.2.67 /<x>/<x>/OnNetwork/RemoteGroupChange/<x>

Table 10.2.67.1: /<x>/<x>/OnNetwork/RemoteGroupChange/<x>

<x>/OnNetwork/RemoteGroupChange/<x>

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrMore	node	Get, Replace

This interior node is a placeholder for zero or more remote group change configuration.

10.2.68 /<x>/<x>/OnNetwork/RemoteGroupChange/<x>/Entry

Table 10.2.68.1: /<x>/<x>/OnNetwork/RemoteGroupChange/<x>/Entry

<x>/OnNetwork/RemoteGroupChange/<x>/Entry

Status	Occurrence	Format	Min. Access Types
Optional	One	node	Get, Replace

This interior node is a placeholder for the details of the MCDData IDs of MCDData users whose selected groups are authorised to be remotely changed by the configured MCDData user.

10.2.69 /<x>/<x>/OnNetwork/RemoteGroupChange/<x>/Entry/MCDDataID

Table 10.2.69.1: /<x>/<x>/OnNetwork/RemoteGroupChange/<x>/Entry/MCDDataID

<x>/OnNetwork/RemoteGroupChange/<x>/Entry/MCDDataID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates an MCDData ID of an MCDData user whose selected groups are authorised to be remotely changed by the configured MCDData user.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

10.2.70 `<x>/<x>/OnNetwork/RemoteGroupChange/<x>/Entry/DisplayName`

Table 10.2.70.1: `<x>/<x>/OnNetwork/RemoteGroupChange/<x>/Entry/DisplayName`

`<x>/OnNetwork/RemoteGroupChange/<x>/Entry/DisplayName`

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the MCDData ID.

10.2.71 `<x>/<x>/OnNetwork/MaxAffiliationsN2`

Table 10.2.71.1: `<x>/<x>/OnNetwork/MaxAffiliationsN2`

`<x>/OnNetwork/MaxAffiliationsN2`

Status	Occurrence	Format	Min. Access Types
Optional	One	int	Get, Replace

This leaf node indicates the maximum number of MCDData groups that the MCDData user is authorised to affiliate with.

- Values: 0-65535

10.2.72 `<x>/<x>/OnNetwork/ConversationManagement`

Table 10.2.72.1: `<x>/<x>/OnNetwork/ConversationManagement`

`<x>/OnNetwork/ConversationManagement`

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for conversation management configuration

10.2.73 `<x>/<x>/OnNetwork/ConversationManagement/GroupHangTime`

Table 10.2.73.1: `<x>/<x>/OnNetwork/ConversationManagement/GroupHangTime`

`<x>/OnNetwork/ConversationManagement/GroupHangTime`

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for group hang time configuration

10.2.74 /<x>/<x>/OnNetwork/ConversationManagement/GroupHangTime/<x>

Table 10.2.74.1: /<x>/<x>/OnNetwork/ConversationManagement/GroupHangTime/<x>

<x>/OnNetwork/ConversationManagement/GroupHangTime/<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more hang time configurations.

10.2.75 /<x>/<x>/OnNetwork/ConversationManagement/GroupHangTime/<x>/Entry

Table 10.2.75.1: /<x>/<x>/OnNetwork/ConversationManagement/GroupHangTime/<x>/Entry

<x>/OnNetwork/ConversationManagement/GroupHangTime/<x>/Entry

Status	Occurrence	Format	Min. Access Types
Optional	One	node	Get, Replace

This interior node is a placeholder for the conversation hang time configuration associated with the configured MCDData group, for the MCDData user.

10.2.76 /<x>/<x>/OnNetwork/ConversationManagement/GroupHangTime/<x>/Entry/MCDDataGroupID

Table 10.2.76.1:**/<x>/<x>/OnNetwork/ConversationManagement/GroupHangTime/<x>/Entry/MCDDataGroupID**

<x>/OnNetwork/ConversationManagement/GroupHangTime/<x>/Entry/MCDDataGroupID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the MCDData group ID for the on-network MCDData group.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

10.2.77 /<x>/<x>/OnNetwork/ConversationManagement/GroupHangTime/<x>/Entry/DisplayName

Table 10.2.77.1:**/<x>/<x>/OnNetwork/ConversationManagement/GroupHangTime/<x>/Entry/DisplayName**

<x>/OnNetwork/ConversationManagement/GroupHangTime/<x>/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the MCDData Group ID.

10.2.78 /<x>/<x>/OnNetwork/ConversationManagement/ GroupHangTime/<x>/Entry/HangTime

Table 10.2.78.1: /<x>/<x>/OnNetwork/ConversationManagement/GroupHangTime/<x>/Entry/HangTime

<x>/OnNetwork/ConversationManagement/GroupHangTime/<x>/Entry/HangTime

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the group call hang timer of the MCDData group for conversation management, for the MCDData user.

- Values: 0-65535

The HangTime is in seconds.

10.2.79 /<x>/<x>/OnNetwork/ConversationManagement/ DeliveredDisposition

Table 10.2.79.1: /<x>/<x>/OnNetwork/ConversationManagement/DeliveredDisposition

<x>/OnNetwork/ConversationManagement/DeliveredDisposition

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for delivered disposition configuration

10.2.80 /<x>/<x>/OnNetwork/ConversationManagement/ DeliveredDisposition/<x>

Table 10.2.80.1: /<x>/<x>/OnNetwork/ConversationManagement/DeliveredDisposition/<x>

<x>/OnNetwork/ConversationManagement/DeliveredDisposition/<x>

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrMore	node	Get, Replace

This interior node is a placeholder for zero or more delivered disposition configurations.

10.2.81 /<x>/<x>/OnNetwork/ConversationManagement/ DeliveredDisposition/<x>/Entry

Table 10.2.81.1: /<x>/<x>/OnNetwork/ConversationManagement/DeliveredDisposition/<x>/Entry

<x>/OnNetwork/ConversationManagement/DeliveredDisposition/<x>/Entry

Status	Occurrence	Format	Min. Access Types
Optional	One	node	Get, Replace

This interior node is a placeholder for the delivered disposition configuration associated with the MCDData user, indicating an MCDData ID of an MCDData user who is to be sent a message delivered disposition notification in addition to the message sender.

10.2.82 /<x>/<x>/OnNetwork/ConversationManagement/ DeliveredDisposition/<x>/Entry/MCDataID

Table 10.2.82.1:

/<x>/<x>/OnNetwork/ConversationManagement/DeliveredDisposition/<x>/Entry/MCDataID

<x>/OnNetwork/ConversationManagement/DeliveredDisposition/<x>/Entry/MCDataID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the MCData ID for the on-network MCData user.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

10.2.83 /<x>/<x>/OnNetwork/ConversationManagement/ DeliveredDisposition/<x>/Entry/DisplayName

Table 10.2.83.1:

/<x>/<x>/OnNetwork/ConversationManagement/DeliveredDisposition/<x>/Entry/DisplayName

<x>/OnNetwork/ConversationManagement/DeliveredDisposition/<x>/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the MCData ID.

10.2.84 /<x>/<x>/OnNetwork/ConversationManagement/ReadDisposition

Table 10.2.84.1: /<x>/<x>/OnNetwork/ConversationManagement/ReadDisposition

<x>/OnNetwork/ConversationManagement/ReadDisposition

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for read disposition configuration

10.2.85 /<x>/<x>/OnNetwork/ConversationManagement/ ReadDisposition/<x>

Table 10.2.85.1: /<x>/<x>/OnNetwork/ConversationManagement/ReadDisposition/<x>

<x>/OnNetwork/ConversationManagement/ReadDisposition/<x>

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrMore	node	Get, Replace

This interior node is a placeholder for zero or more read disposition configurations.

10.2.86 /<x>/<x>/OnNetwork/ConversationManagement/ ReadDisposition/<x>/Entry

Table 10.2.86.1: /<x>/<x>/OnNetwork/ConversationManagement/ReadDisposition/<x>/Entry

<x>/OnNetwork/ConversationManagement/ReadDisposition/<x>/Entry

Status	Occurrence	Format	Min. Access Types
Optional	One	node	Get, Replace

This interior node is a placeholder for the read disposition configuration associated with the MCDData user, indicating an MCDData ID of an MCDData user who is to be sent a message read disposition notification in addition to the message sender.

10.2.87 /<x>/<x>/OnNetwork/ConversationManagement/ ReadDisposition/<x>/Entry/MCDDataID

Table 10.2.87.1: /<x>/<x>/OnNetwork/ConversationManagement/ReadDisposition/<x>/Entry/MCDDataID

<x>/OnNetwork/ConversationManagement/ReadDisposition/<x>/Entry/MCDDataID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the MCDData ID for the on-network MCDData user.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

10.2.88 /<x>/<x>/OnNetwork/ConversationManagement/ ReadDisposition/<x>/Entry/DisplayName

Table 10.2.88.1:**/<x>/<x>/OnNetwork/ConversationManagement/ReadDisposition/<x>/Entry/DisplayName**

<x>/OnNetwork/ConversationManagement/ReadDisposition/<x>/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the MCDData ID.

10.2.89 /<x>/<x>/OnNetwork/OneToOneEmergencyAlert

Table 10.2.89.1: /<x>/<x>/OnNetwork/OneToOneEmergencyAlert

<x>/OnNetwork/OneToOneEmergencyAlert

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for on-network one-to-one emergency alert configuration.

10.2.90 /<x>/<x>/OnNetwork/OneToOneEmergencyAlert/Entry

Table 10.2.90.1: /<x>/<x>/OnNetwork/OneToOneEmergencyAlert/Entry

<x>/OnNetwork/OneToOneEmergencyAlert/Entry

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the details of the MCDData ID of an MCDData emergency alert.

10.2.91 /<x>/<x>/OnNetwork/OneToOneEmergencyAlert/Entry/ID

Table 10.2.91.1: /<x>/<x>/OnNetwork/OneToOneEmergencyAlert/Entry/ID

<x>/OnNetwork/OneToOneEmergencyAlert/Entry/ID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the MCDData user ID used upon certain criteria on initiation of a one-to-one MCDData emergency alert.

10.2.92 /<x>/<x>/OnNetwork/OneToOneEmergencyAlert/Entry/DisplayName

Table 10.2.92.1: /<x>/<x>/OnNetwork/OneToOneEmergencyAlert/Entry/DisplayName

<x>/OnNetwork/OneToOneEmergencyAlert/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the ID.

10.2.93 /<x>/<x>/OnNetwork/OneToOneEmergencyAlert/Entry/Usage

Table 10.2.93.1: /<x>/<x>/OnNetwork/OneToOneEmergencyAlert/Entry/Usage

<x>/OnNetwork/OneToOneEmergencyAlert/Entry/Usage

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the criteria to determine when initiation of an MCDData emergency alert uses the ID.

The valid values are 'LocallyDetermined' and 'UsePreConfigured'.

When set to 'LocallyDetermined' then if the MCDData user selects an MCDData ID then use that MCDData ID for an on-network MCDData emergency alert, if the MCDData user does not select a MCDData ID then use the MCDData ID identified by the ID in clause 10.2.91 for an on-network MCDData emergency alert.

When set to 'UsePreConfigured' then use the ID identified by the ID in clause 10.2.91 for an on-network MCDData emergency alert.

10.2.94 /<x>/<x>/OnNetwork/AllowedRegroup

Table 10.2.94.1: /<x>/<x>/OnNetwork/AllowedRegroup

<x>/OnNetwork/AllowedRegroup

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether the MCDData user is authorised to perform dynamic regrouping operations.

When set to "true" the MCDData user is authorised to perform dynamic regrouping operations.

When set to "false" the MCDData user is not authorised to perform dynamic regrouping operations.

10.2.95 /<x>/<x>/OnNetwork/AllowedPresenceStatus

Table 10.2.95.1: /<x>/<x>/OnNetwork/AllowedPresenceStatus

<x>/OnNetwork/AllowedPresenceStatus

Status	Occurrence	Format	Min. Access Types
Optional	One	bool	Get, Replace

This leaf node indicates the presence status on the network of this MCDData user is available.

When set to "true" the presence status on the network of this MCDData user is available.

When set to "false" the presence status on the network of this MCDData user is not available. This is the default if this leaf node is not present.

10.2.96 /<x>/<x>/OnNetwork/AllowedPresence

Table 10.2.96.1: /<x>/<x>/OnNetwork/AllowedPresence

<x>/OnNetwork/AllowedPresence

Status	Occurrence	Format	Min. Access Types
Optional	One	bool	Get, Replace

This leaf node indicates whether the MCDData user is authorised to obtain whether a particular MCDData User is present on the network.

When set to "true" the MCDData user is authorised to obtain whether a particular MCDData User is present on the network.

When set to "false" the MCDData user is not authorised to obtain whether a particular MCDData User is present on the network.

10.2.97 /<x>/<x>/OnNetwork/AllowedManualSwitch

Table 10.2.97.1: /<x>/<x>/OnNetwork/AllowedManualSwitch

<x>/OnNetwork/AllowedManualSwitch

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether the MCDData user is authorised to manually switch to off-network operation while in on-network operation.

When set to "true" the MCDData user is authorised to manually switch to off-network operation while in on-network operation.

When set to "false" the MCDData user is not authorised to manually switch to off-network operation while in on-network operation.

10.2.98 /<x>/<x>/OffNetwork

Table 10.2.98.1: /<x>/<x>/OffNetwork

<x>/OffNetwork

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node represents a container for off-network operation.

10.2.99 /<x>/<x>/OffNetwork/Authorised

Table 10.2.99.1: /<x>/<x>/OffNetwork/Authorised

<x>/OffNetwork/Authorised

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation for off-network services.

When set to "true" the MCDData user is authorised for off-network.

When set to "false" the MCDData user is not authorised for off-network operation.

10.2.100 /<x>/<x>/OffNetwork/MCDDataGroupList

Table 10.2.100.1: /<x>/<x>/OffNetwork/MCDDataGroupList

<x>/OffNetwork/MCDDataGroupList

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the list of off-network MCDData groups that the MCDData user is allowed to use.

10.2.101 /<x>/<x>/OffNetwork/MCDDataGroupList/<x>

Table 10.2.101.1: /<x>/<x>/OffNetwork/MCDDataGroupList/<x>

<x>/OffNetwork/MCDDataGroupList/<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more list of off-network MCDData groups that the MCDData user is allowed to use.

10.2.102 /<x>/<x>/OffNetwork/MCDataGroupList/<x>/Entry

Table 10.2.102.1: /<x>/<x>/OffNetwork/MCDataGroupList/<x>/Entry

<x>/OffNetwork/MCDataGroupList/<x>/Entry

Status	Occurrence	Format	Min. Access Types
Optional	One	node	Get, Replace

This interior node is a placeholder for the details of the off-network MCData groups that the MCData user is allowed to use.

10.2.103 /<x>/<x>/OffNetwork/MCDataGroupList/<x>/Entry/MCDataGroupID

Table 10.2.103.1: /<x>/<x>/OffNetwork/MCDataGroupList/<x>/Entry/MCDataGroupID

<x>/OffNetwork/MCDataGroupList/<x>/Entry/MCDataGroupID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the MCData group ID for the off-network MCData group that the MCData user is allowed to use.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

10.2.104 /<x>/<x>/OffNetwork/MCDataGroupList/<x>/Entry/DisplayName

Table 10.2.104.1: /<x>/<x>/OffNetwork/MCDataGroupList/<x>/Entry/DisplayName

<x>/OffNetwork/MCDataGroupList/<x>/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the MCData Group ID.

10.2.105 Void

10.2.106 Void

10.2.107 /<x>/<x>/OffNetwork/MCDataGroupList/<x>/Entry/GMSServID

Table 10.2.107.1: /<x>/<x>/OffNetwork/MCDataGroupList/<x>/Entry/GMSServID

<x>/OffNetwork/MCDataGroupList/<x>/Entry/GMSServID

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates the identity (URI) of the group management server hosting the MCData Group ID.

10.2.108 Void

10.2.109 Void

10.2.110 /<x>/<x>/OffNetwork/MCDataGroupList/<x>/Entry/
IdMSTokenEndPoint**Table 10.2.110.1: /<x>/<x>/OffNetwork/MCDataGroupList/<x>/Entry/IdMSTokenEndPoint**

<x>/OffNetwork/MCDataGroupList/<x>/Entry/IdMSTokenEndPoint

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates the identity (URI) of the IDMS token endpoint for the MCData Group ID in the MCDataGroupList. If the value is empty, the IDMS identities (IDMSAuthEndpoint and IDMSTokenEndpoint) present in the MCS UE initial configuration MO are used.

10.2.110A /<x>/<x>/OffNetwork/MCDataGroupList/<x>/Entry/GroupKMSURI

Table 10.2.110A.1: /<x>/<x>/OffNetwork/MCDataGroupList/<x>/Entry/GroupKMSURI

<x>/OffNetwork/MCDataGroupList/<x>/Entry/GroupKMSURI

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates key management server URI for the security domain of the MCData group identity (MCData Group ID) of the off-network MCData group

The value is a URI as specified in 3GPP TS 23.003 [5].

10.2.111 /<x>/<x>/OffNetwork/MCDataGroupList/<x>/Entry/
RelativePresentationPriority**Table 10.2.111.1: /<x>/<x>/OffNetwork/MCDataGroupList/<x>/Entry/RelativePresentationPriority**

<x>/OffNetwork/MCDataGroupList/<x>/Entry/RelativePresentationPriority

Status	Occurrence	Format	Min. Access Types
Optional	One	int	Get, Replace

This leaf node indicates indicating the presentation priority of the off-network group for the MCData user relative to other off-network groups and off-network users.

- Values: 0-255

The lowest RelativePresentationPriority value shall be considered as the MCData group transaction having the lowest priority for presentation among other group MCData and one-to-one user transactions.

10.2.112 /<x>/<x>/OffNetwork/UserInfoID

Table 10.2.112.1: /<x>/<x>/OffNetwork/UserInfoID

<x>/OffNetwork/UserInfoID

Status	Occurrence	Format	Min. Access Types
--------	------------	--------	-------------------

Required	One	chr	Get, Replace
----------	-----	-----	--------------

This leaf node indicates the ProSe user info ID as specified in 3GPP TS 23.303 [6].

- 10.2.113 Void
- 10.2.114 Void
- 10.2.115 Void
- 10.2.116 Void
- 10.2.117 Void
- 10.2.118 Void
- 10.2.119 Void
- 10.2.120 Void
- 10.2.121 /<x>/Status

Table 10.2.121.1: /<x>/Status

Status

Status	Occurrence	Format	Min. Access Types
Optional	One	bool	Get, Replace

This leaf node indicates whether this MCDATA user profile is enabled or disabled.

- When set to "true" this MCDATA user profile is enabled.
- When set to "false" this MCDATA user profile is disabled.

11 MCDATA service configuration MO

11.1 General

The MCDATA service configuration Management Object (MO) is used to configure MCDATA Client behaviour for the on-network or off-network MCDATA Service. The MCDATA service configuration parameters may be stored in the ME, or in the USIM as specified in 3GPP TS 31.102 [10], or in both the ME and the USIM. If both the ME and the USIM contain the same parameters, the values stored in the USIM shall take precedence.

The Management Object Identifier is: urn:oma:mo:ext-3gpp-MCDATA-service-configuration:1.0.

Protocol compatibility: This MO is compatible with OMA OMA DM 1.2 [3].

The OMA DM ACL property mechanism (see OMA OMA-ERELD-DM-V1_2 [2]) may be used to grant or deny access rights to OMA DM servers in order to modify nodes and leaf objects of the MCDATA service configuration MO.

The following nodes and leaf objects are possible under the MCDData service configuration node as described in figure 11.1.1.

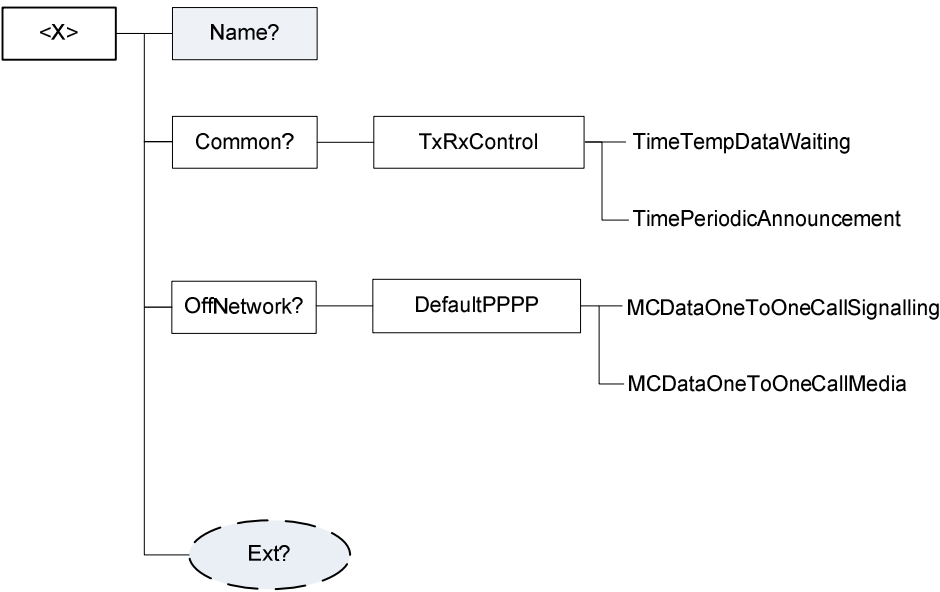


Figure 11.1.1: The MCDData service configuration MO

11.2 MCDData service configuration MO parameters

11.2.1 General

This clause describes the parameters for the MCDData service configuration Management Object (MO).

11.2.2 Node: <x>

Table 11.2.2.1: Node: <x>

<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get

This interior node acts as a placeholder for the MCDData service configuration Management Object (MO).

For the MCDData service configuration MO, the namespace specific string is: "urn:oma:mo:oma-dm-mcddata-service configuration:1.0"

- Values: N/A

11.2.3 /<x>/Name

Table 11.2.3.1: /<x>/Name

Name

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	chr	Get

The Name leaf is a name for the MCDData service configuration settings.

- Values: <User displayable name>

11.2.4 /<x>/Ext/

Table 11.2.4.1: /<x>/Ext/

Ext

Status	Occurrence	Format	Min. Access Types
Optional	ZeroOrOne	node	Get, Replace

The Ext is an interior node for where the vendor specific information about the MCDData service configuration MO is being placed.

Usually the vendor extension is identified by vendor specific name under the ext node and contains the vendor meaning application vendor, device vendor etc. The tree structure under the vendor identified is not defined and can therefore include one or more un-standardized sub-trees.

- Values: N/A

11.2.5 /<x>/Common

Table 11.2.5.1: /<x>/Common

Common

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node represents a container for the common network operation which means both on-network operation and off-network operation.

11.2.6 /<x>/Common/TxRxControl

Table 11.2.6.1: /<x>/Common/TxRxControl

Common/TxRxControl

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for transmission and reception control configuration.

11.2.7 /<x>/Common/TxRxControl/TimeTempDataWaiting

Table 11.2.7.1: /<x>/Common/TxRxControl/TimeTempDataWaiting

Common/TxRxControl/TimeTempDataWaiting

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the time limit for the temporarily stored data that is waiting to be delivered to a receiving user.

- Values: 0-65535

The TimeTempDataWaiting is in minutes.

11.2.8 /<x>/Common/TxRxControl/TimePeriodicAnnouncement

Table 11.2.8.1: /<x>/Common/TxRxControl/TimePeriodicAnnouncement

Common/TxRxControl/TimePeriodicAnnouncement

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the timer for the periodic announcement which contains a list of available recently invited data group communications.

- Values: 0-65535

The TimePeriodicAnnouncement is in minutes.

11.2.9 /<x>/OffNetwork

Table 11.2.9.1: /<x>/OffNetwork

OffNetwork

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node represents a container for off-network operation.

11.2.10 /<x>/OffNetwork/DefaultPPPP

Table 11.2.10.1: /<x>/OffNetwork/DefaultPPPP

OffNetwork/DefaultPPPP

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the default ProSe Per-Packet Priority (PPPP) configuration.

11.2.11 /<x>/OffNetwork/DefaultPPPP/MCDataOneToOneCallSignalling

Table 11.2.11.1: /<x>/OffNetwork/DefaultPPPP/MCDataOneToOneCallSignalling

OffNetwork/DefaultPPPP/MCDataOneToOneCallSignalling

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the default ProSe Per-Packet Priority (PPPP) value (as specified in 3GPP TS 23.303 [6]) for the MCData one-to-one call signalling.

- Values: 1-8

The MCData user data with the lowest ProSe Per-Packet Priority value shall be considered as the MCData user data having the highest priority among the MCData user data.

11.2.12
/OffNetwork/DefaultPPPP/MCDataOneToOneCallMedia

Table 11.2.12.1: /OffNetwork/DefaultPPPP/MCDataOneToOneCallMedia

OffNetwork/DefaultPPPP/MCDataOneToOneCallMedia

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the default ProSe Per-Packet Priority (PPPP) value (as specified in 3GPP TS 23.303 [6]) for the MCData private call media.

- Values: 1-8

The MCData user data with the lowest ProSe Per-Packet Priority value shall be considered as the MCData user data having the highest priority among the MCData user data.

12
MCVideo UE configuration MO

12.1
General

The MCVideo UE configuration Management Object (MO) is used to configure MCVideo Client behaviour for the on-network or off-network MCVideo Service. The MCVideo UE configuration parameters may be stored in the ME, or in the USIM as specified in 3GPP TS 31.102 [10], or in both the ME and the USIM. If both the ME and the USIM contain the same parameters, the values stored in the USIM shall take precedence.

The Management Object Identifier is: urn:oma:mo:ext-3gpp-MCVideo-UE-configuration:1.0.

Protocol compatibility: This MO is compatible with OMA OMA DM 1.2 [3].

The OMA DM ACL property mechanism (see OMA OMA-ERELD-DM-V1_2 [2]) may be used to grant or deny access rights to OMA DM servers in order to modify nodes and leaf objects of the MCVideo UE configuration MO.

The following nodes and leaf objects are possible under the MCVideo UE configuration node as described in figure 12.1.1.

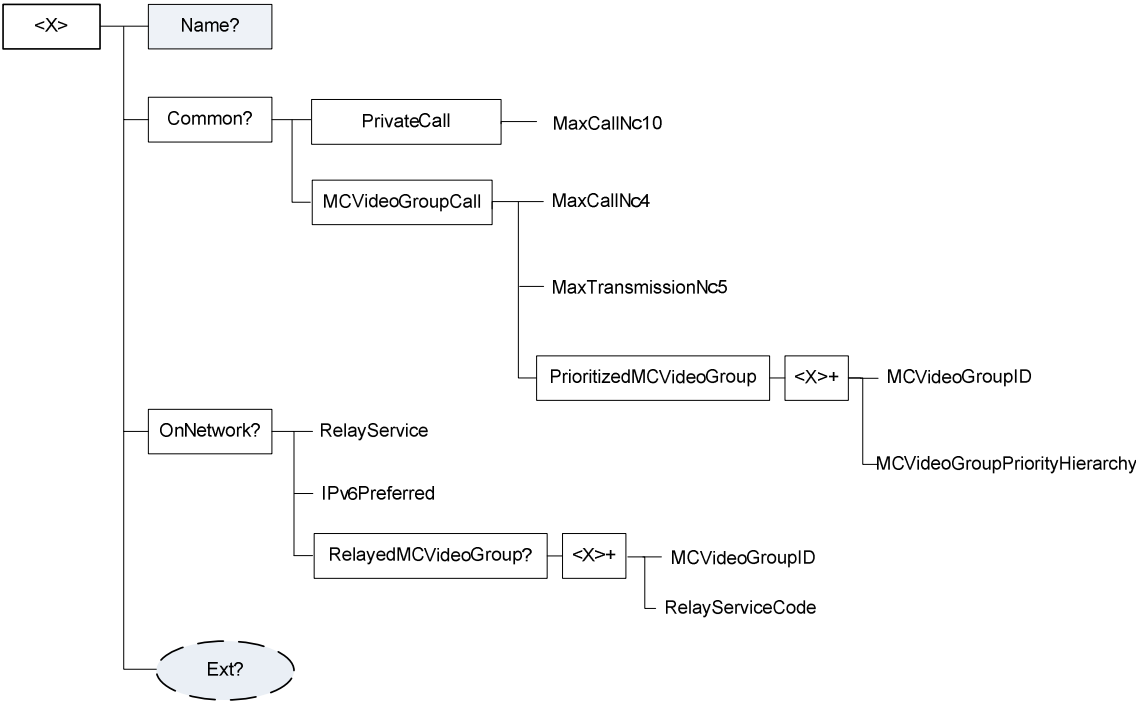


Figure 12.1.1: The MCVideo UE configuration MO

12.2 MCVideo UE configuration MO parameters

12.2.1 General

This clause describes the parameters for the MCVideo UE configuration Management Object (MO).

12.2.2 Node: <x>

Table 12.2.2.1: Node: <x>

<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get

This interior node acts as a placeholder for the MCVideo UE configuration Management Object (MO).

For the MCVideo UE configuration MO, the namespace specific string is: "urn:oma:mo:oma-dm-mcvideo-ue-configuration:1.0"

- Values: N/A

12.2.3 /<x>/Name

Table 12.2.3.1: /<x>/Name

Name

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	chr	Get

The Name leaf is a name for the MCVideo UE configuration settings.

- Values: <User displayable name>

12.2.4 /<x>/Ext/

Table 12.2.4.1: /<x>/Ext/

Ext

Status	Occurrence	Format	Min. Access Types
Optional	ZeroOrOne	node	Get, Replace

The Ext is an interior node for where the vendor specific information about the MCVideo UE configuration MO is being placed.

Usually the vendor extension is identified by vendor specific name under the ext node and contains the vendor meaning application vendor, device vendor etc. The tree structure under the vendor identified is not defined and can therefore include one or more un-standardized sub-trees.

- Values: N/A

12.2.5 /<x>/Common

Table 12.2.5.1: /<x>/Common

Common

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node represents a container for the common network operation which means both on-network operation and off-network operation.

12.2.5A /<x>/Common/PrivateCall

Table 12.2.5A.1: /<x>/Common/PrivateCall

Common/PrivateCall

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the private call configuration.

12.2.5B /<x>/Common/PrivateCall/MaxCallNc10

Table 12.2.5B.1: /<x>/Common/PrivateCall/MaxCallNc10

Common/PrivateCall/MaxCallNc10

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the maximum number of private calls.

- Values: 0-255

12.2.6 /<x>/Common/MCVideoGroupCall

Table 12.2.6.1: /<x>/Common/MCVideoGroupCall

Common/MCVideoGroupCall

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the MCVideo group call configuration.

12.2.7 /<x>/Common/MCVideoGroupCall/MaxCallNc4

Table 12.2.7.1: /<x>/Common/MCVideoGroupCall/MaxCallNc4

Common/MCVideoGroupCall/MaxCallNc4

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the maximum number of simultaneous MCVideo group calls.

- Values: 0-255

12.2.8 /<x>/Common/MCVideoGroupCall/MaxTransmissionNc5

Table 12.2.8.1: /<x>/Common/MCVideoGroupCall/MaxTransmissionNc5

Common/MCVideoGroupCall/MaxTransmissionNc5

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the maximum number of video transmissions in a group.

- Values: 0-255

12.2.9 /<x>/Common/MCVideoGroupCall/PrioritizedMCVideoGroup

Table 12.2.9.1: /<x>/Common/MCVideoGroupCall/PrioritizedMCVideoGroup

Common/MCVideoGroupCall/PrioritizedMCVideoGroup

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the prioritized MCVideo group call configuration.

12.2.10 /<x>/Common/MCVideoGroupCall/PrioritizedMCVideoGroup/<x>

Table 12.2.10.1: /<x>/Common/MCVideoGroupCall/PrioritizedMCVideoGroup/<x>

Common/MCVideoGroupCall/PrioritizedMCVideoGroup/<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more prioritized MCVideo group call configuration.

12.2.11 /<x>/Common/MCVideoGroupCall/PrioritizedMCVideoGroup/<x>/MCVideoGroupID

Table 12.2.11.1: /<x>/Common/MCVideoGroupCall/PrioritizedMCVideoGroup/<x>/MCVideoGroupID

Common/MCVideoGroupCall/PrioritizedMCVideoGroup/<x>/MCVideoGroupID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the associated MCVideo group ID.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

12.2.12 /<x>/Common/MCVideoGroupCall/PrioritizedMCVideoGroup/<x>/MCVideoGroupPriorityHierarchy

Table 12.2.12.1:

/<x>/Common/MCVideoGroupCall/PrioritizedMCVideoGroup/<x>/MCVideoGroupPriorityHierarchy

Common/MCVideoGroupCall/PrioritizedMCVideoGroup/<x>/MCVideoGroupPriorityHierarchy

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the requested presentation priority of MCVideo group call.

- Values: 0-255

The group with the lowest MCVideoGroupPriorityHierarchy value shall be considered as the group having the lowest priority among the groups.

12.2.13 /<x>/OnNetwork

Table 12.2.13.1: /<x>/OnNetwork

OnNetwork

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node represents a container for on-network operation.

12.2.14 /<x>/OnNetwork/RelayService

Table 12.2.14.1: /<x>/OnNetwork/RelayService

OnNetwork/RelayService

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to use a relay service.

When set to "true" the MCVideo group is allowed to use a relay service.

When set to "false" the MCVideo group is not allowed to use a relay service.

12.2.15 /<x>/OnNetwork/IPv6Preferred

Table 12.2.15.1: /<x>/OnNetwork/IPv6Preferred

OnNetwork/IPv6Preferred

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether IPv6 is preferred over IPv4 for on-network operation when the MCVideo UE has both IPv4 and IPv6 host configuration.

If the MCVideo UE has both IPv4 and IPv6 host configuration and:

- if IPv6Preferred is set to "true" then the UE uses IPv6 for all on-network signalling and media; otherwise
- if IPv6Preferred is set to "false" then the UE uses IPv4 for all on-network signalling and media.

12.2.16 /<x>/OnNetwork/RelayedMCVideoGroup

Table 12.2.16.1: /<x>/OnNetwork/RelayedMCVideoGroup

OnNetwork/RelayedMCVideoGroup

Status	Occurrence	Format	Min. Access Types
Optional	ZeroOrOne	node	Get, Replace

This interior node is a placeholder for the allowed relayed MCVideo groups.

12.2.17 /<x>/OnNetwork/RelayedMCVideoGroup/<x>

Table 12.2.17.1: /<x>/OnNetwork/RelayedMCVideoGroup/<x>

OnNetwork/RelayedMCVideoGroup/<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more allowed relayed MCVideo groups.

12.2.18 /<x>/OnNetwork/RelayedMCVideoGroup/<x>/MCVideoGroupID

Table 12.2.18.1: /<x>/OnNetwork/RelayedMCVideoGroup/<x>/MCVideoGroupID

OnNetwork/RelayedMCVideoGroup/<x>/MCVideoGroupID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the associated MCVideo group ID.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

12.2.19
/OnNetwork/RelayedMCVideoGroup/RelayServiceCode

Table 12.2.19.1: /OnNetwork/RelayedMCVideoGroup/RelayServiceCode

OnNetwork/RelayedMCVideoGroup/RelayServiceCode

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the connectivity service that the ProSe UE-to-network relay provides to public safety applications as specified in 3GPP TS 23.303 [6].

13
MCVideo user profile MO

13.1
General

The MCVideo user profile configuration Management Object (MO) is used to configure the MCVideo Client behaviour for the on-network or off-network MCVideo Service. The MCVideo user profile configuration parameters may be stored in the ME, or in the USIM as specified in 3GPP TS 31.102 [10], or in both the ME and the USIM. If both the ME and the USIM contain the same parameters, the values stored in the USIM shall take precedence.

The Management Object Identifier is: urn:oma:mo:ext-3gpp-MCVideo-user-profile:1.0.

Protocol compatibility: This MO is compatible with OMA OMA DM 1.2 [3].

The OMA DM ACL property mechanism (see OMA OMA-ERELD-DM-V1_2 [2]) may be used to grant or deny access rights to OMA DM servers in order to modify nodes and leaf objects of the MCVideo user profile MO.

The following nodes and leaf objects are possible under the MCVideo user profile node as described in figure 13.1.1, figure 13.1.2 and figure 13.1.3.

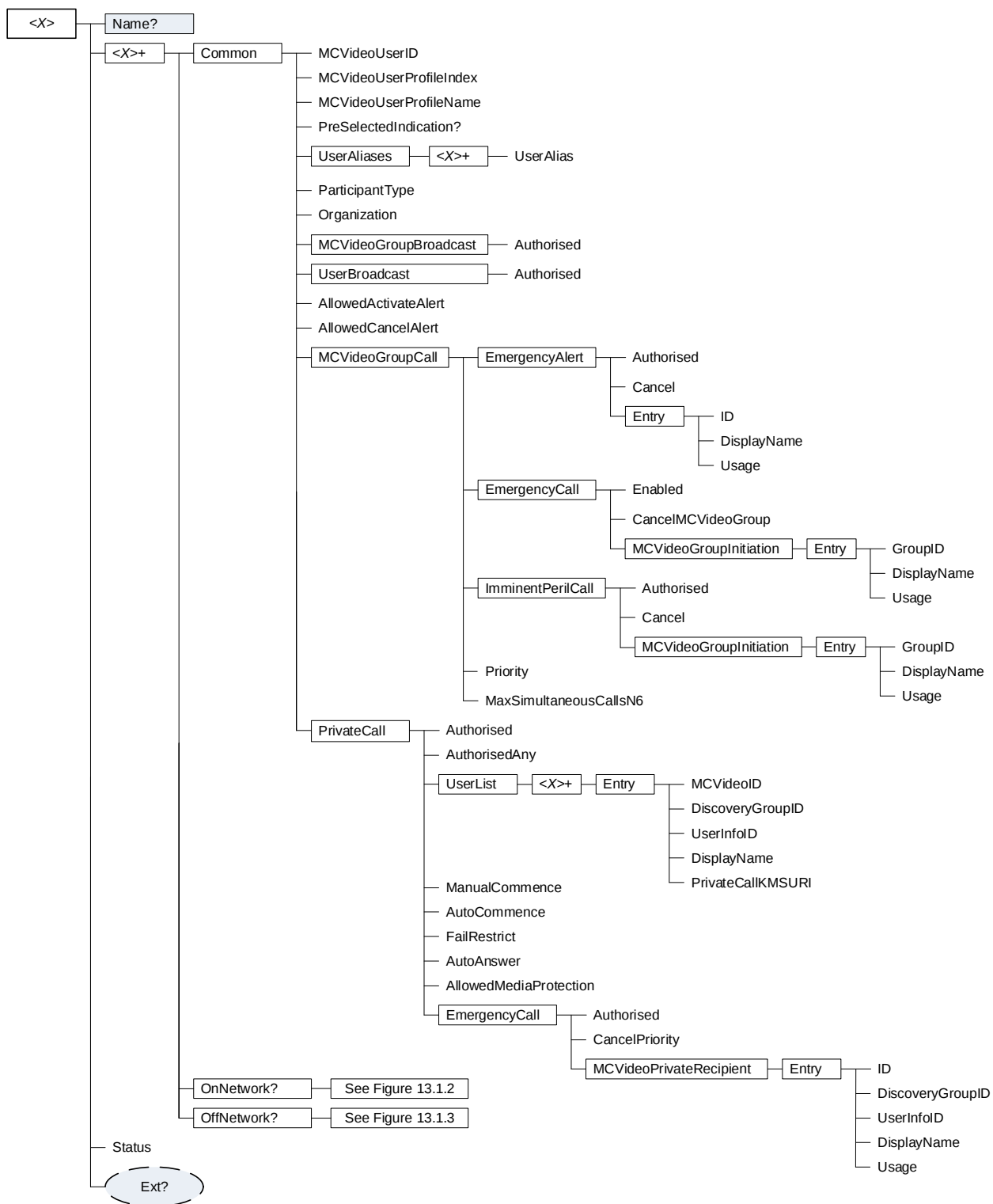


Figure 13.1.1: The MCVidéo user profile MO (1 of 3)

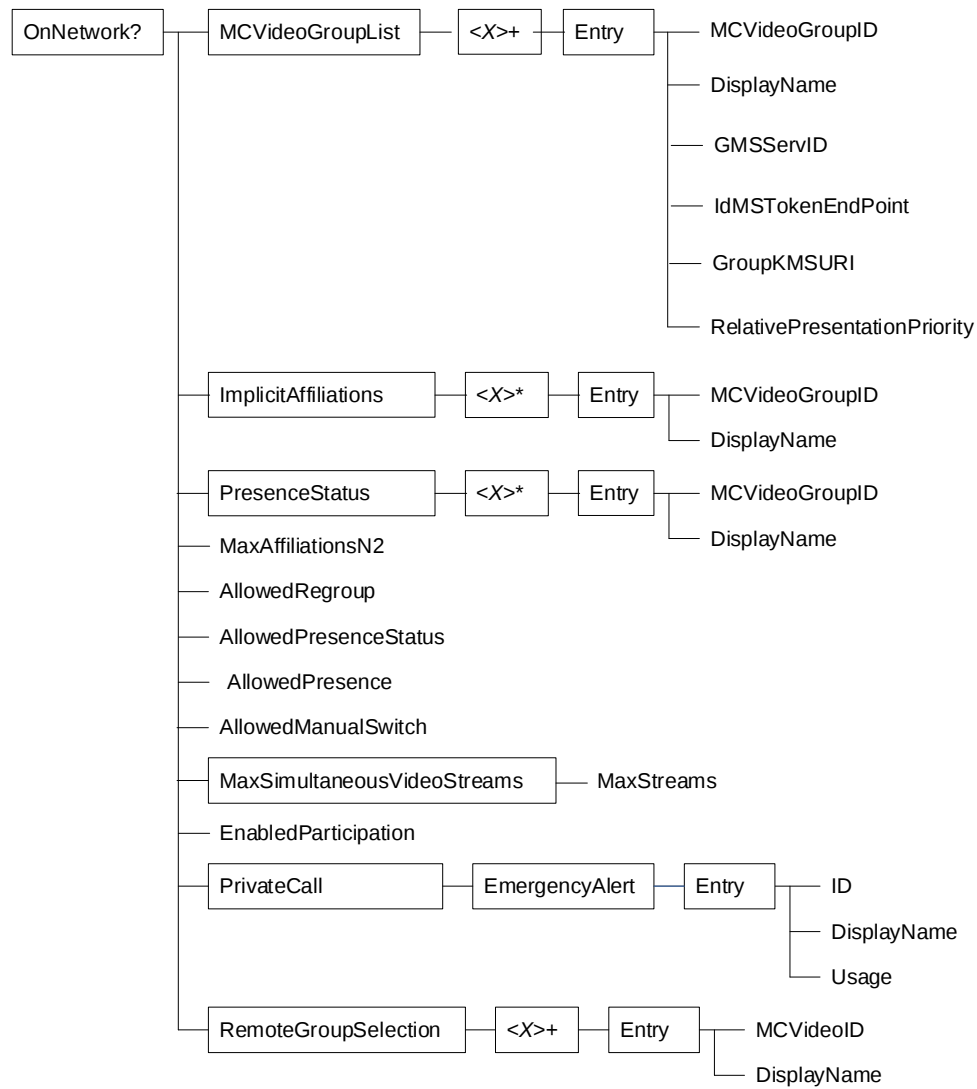


Figure 13.1.2: The MCVideo user profile MO (2 of 3)

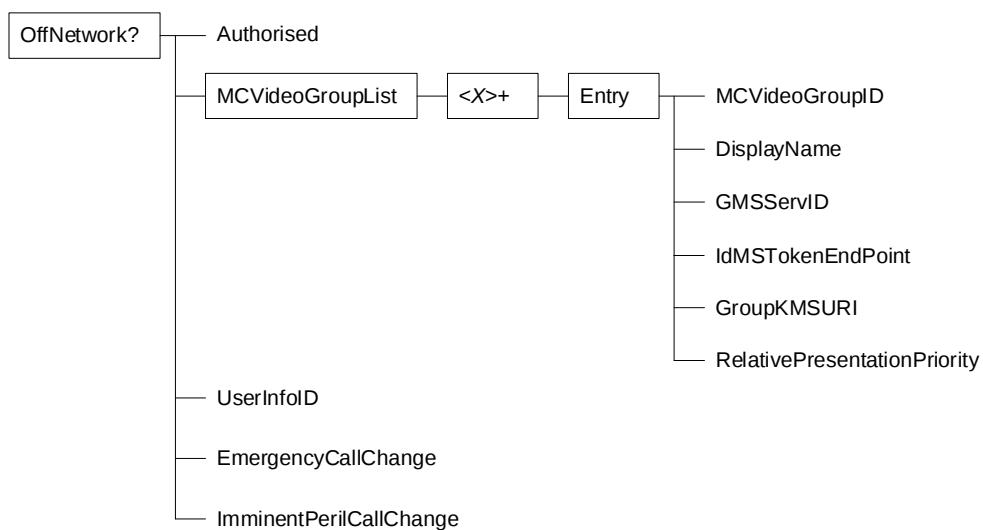


Figure 13.1.3: The MCVideo user profile MO (3 of 3)

13.2 MCVideo user profile MO parameters

13.2.1 General

This clause describes the parameters for the MCVideo user profile Management Object (MO).

13.2.2 Node: <x>

Table 13.2.2.1: Node: <x>

<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get

This interior node acts as a placeholder for the MCVideo user profile Management Object (MO).

For the MCVideo user profile MO, the namespace specific string is: "urn:oma:mo:oma-dm-mcvideo-user-profile:1.0"

- Values: N/A

13.2.3 /<x>/Name

Table 13.2.3.1: /<x>/Name

Name

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	chr	Get

The Name leaf is a name for the MCVideo user profile settings.

- Values: <User displayable name>

13.2.4 /<x>/Ext/

Table 13.2.4.1: /<x>/Ext/

Ext

Status	Occurrence	Format	Min. Access Types
Optional	ZeroOrOne	node	Get, Replace

The Ext is an interior node for where the vendor specific information about the MCVideo user profile MO is being placed.

Usually the vendor extension is identified by vendor specific name under the ext node and contains the vendor meaning application vendor, device vendor etc. The tree structure under the vendor identified is not defined and can therefore include one or more un-standardized sub-trees.

- Values: N/A

13.2.5 /<x>/<x>

Table 13.2.5.1: /<x>/<x>

<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get, Replace

This interior node represents a container for on-network operation and off-network operation.

13.2.6 /<x>/<x>/Common

Table 13.2.6.1: /<x>/<x>/Common

<x>/Common

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node represents a container for the common network operation which means both on-network operation and off-network operation.

13.2.7 /<x>/<x>/Common/MCVideoUserID

Table 13.2.7.1: /<x>/<x>/Common/MCVideoUserID

<x>/Common/MCVideoUserID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates an MCVideo user identity (MCVideo ID) which is a globally unique identifier within the MCVideo service that represents the MCVideo user.

13.2.8 /<x>/<x>/Common/MCVideoUserProfileIndex

Table 13.2.8.1: /<x>/<x>/Common/MCVideoUserProfileIndex

<x>/Common/MCVideoUserProfileIndex

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates an index for the particular MCVideo user profile.

- Values: 0-255

13.2.9 /<x>/<x>/Common/MCVideoUserProfileName

Table 13.2.9.1: /<x>/<x>/Common/MCVideoUserProfileName

<x>/Common/MCVideoUserProfileName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates a profile name for the particular MCVideo user profile.

13.2.10 /<x>/<x>/Common/PreSelectedIndication

Table 13.2.10.1: /<x>/<x>/Common/PreSelectedIndication

<x>/Common/PreSelectedIndication

Status	Occurrence	Format	Min. Access Types
Optional	ZeroOrOne	null	Get, Replace

This leaf node indicates that this MCVideo user profile MO is designated to be the pre-selected MCVideo user profile as defined by 3GPP TS 23.179 [15]

- Values: null

When this leaf node is present, this MCVideo user profile MO is designated as the pre-selected MCVideo user profile.

When this leaf node is absent, this MCVideo user profile MO is not designated as the pre-selected MCVideo user profile.

If more than one MCVideo user profile MO is specified for the MCVideo user, then only one MCVideo user profile MO for the MCVideo user shall contain the <x>/Common/PreSelectedIndication leaf node.

If there is only one MCVideo user profile MO specified for the MCVideo user, then it is optional to include the <x>/Common/PreSelectedIndication leaf node.

13.2.11 /<x>/<x>/Common/UserAliases

Table 13.2.11.1: /<x>/<x>/Common/UserAliases

<x>/Common/UserAliases

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for a list of aliases of an MCVideo user.

13.2.12 /<x>/<x>/Common/UserAliases/<x>

Table 13.2.12.1: /<x>/<x>/Common/UserAliases/<x>

<x>/Common/UserAliases/<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more aliases of an MCVideo user.

13.2.13 /<x>/<x>/Common/UserAliases/<x>/UserAlias

Table 13.2.13.1: /<x>/<x>/Common/UserAliases/<x>/UserAlias

<x>/Common/UserAliases/<x>/UserAlias

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates an alphanumeric alias of the MCVideo user.

13.2.14 Void

13.2.15 /<x>/<x>/Common/ParticipantType

Table 13.2.15.1: /<x>/<x>/Common/ParticipantType

<x>/Common/ParticipantType

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the participant type of the MCVideo user.

The ParticipantType means the functional category of the participant (e.g., first responder, second responder, dispatch, dispatch supervisor), typically defined by the MCVideo administrators.

13.2.16 /<x>/<x>/Common/Organization

Table 13.2.16.1: /<x>/<x>/Common/Organization

<x>/Common/Organization

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the organization an MCVideo user belongs to.

13.2.17 /<x>/<x>/Common/MCVideoGroupBroadcast

Table 13.2.17.1: /<x>/<x>/Common/MCVideoGroupBroadcast

<x>/Common/MCVideoGroupBroadcast

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the group-broadcast group policy.

13.2.18 /<x>/<x>/Common/MCVideoGroupBroadcast/Authorised

Table 13.2.18.1: /<x>/<x>/Common/MCVideoGroupBroadcast/Authorised

<x>/Common/MCVideoGroupBroadcast/Authorised

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to create a group-broadcast group.

When set to "true" the MCVideo user is authorised to create a group-broadcast group.

When set to "false" the MCVideo user is not authorised to create a group-broadcast group.

13.2.19 /<x>/<x>/Common/UserBroadcast

Table 13.2.19.1: /<x>/<x>/Common/UserBroadcast

<x>/Common/UserBroadcast

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the user-broadcast group policy.

13.2.20 /<x>/<x>/Common/UserBroadcast/Authorised

Table 13.2.20.1: /<x>/<x>/Common/UserBroadcast/Authorised

<x>/Common/UserBroadcast/Authorised

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to create a user-broadcast group.

When set to "true" the MCVideo user is authorised to create a user-broadcast group.

When set to "false" the MCVideo user is not authorised to create a user-broadcast group.

13.2.21 Void

13.2.22 Void

13.2.23 Void

13.2.24 Void

13.2.25 Void

13.2.26 Void

13.2.27 Void

13.2.28 Void

13.2.29 /<x>/<x>/Common/AllowedActivateAlert

Table 13.2.29.1: /<x>/<x>/Common/AllowedActivateAlert

<x>/Common/AllowedActivateAlert

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether the MCVideo user is authorised to activate an emergency alert.

When set to "true" the MCVideo user is authorised to activate an emergency alert.

When set to "false" the MCVideo user is not authorised to activate an emergency alert.

13.2.30 /<x>/<x>/Common/AllowedCancelAlert

Table 13.2.30.1: /<x>/<x>/Common/AllowedCancelAlert

<x>/Common/AllowedCancelAlert

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether the MCVideo user is allowed to cancel an emergency alert.

When set to "true" the MCVideo user is authorised to cancel an emergency alert.

When set to "false" the MCVideo user is not authorised to cancel an emergency alert.

13.2.31 Void

13.2.32 Void

13.2.33 Void

13.2.34 Void

13.2.35 Void

13.2.36 Void

13.2.37 Void

13.2.38 Void

13.2.38A/<x>/<x>/Common/MCVideoGroupCall

Table 13.2.38A.1: /<x>/<x>/Common/MCVideoGroupCall

<x>/Common/MCVideoGroupCall

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the MCVideo group call configuration.

13.2.38A1 /<x>/<x>/Common/MCVideoGroupCall/EmergencyAlert

Table 13.2.38A1.1: /<x>/<x>/Common/MCVideoGroupCall/EmergencyAlert

<x>/Common/MCVideoGroupCall/EmergencyAlert

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the MCVideo emergency alert policy.

13.2.38A2 /<x>/<x>/Common/MCVideoGroupCall/EmergencyAlert/Authorised

Table 13.2.38A2.1: /<x>/<x>/Common/MCVideoGroupCall/EmergencyAlert/Authorised

<x>/Common/MCVideoGroupCall/EmergencyAlert/Authorised

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to activate an MCVideo emergency alert.

When set to "true" the MCVideo user is authorised to make an MCVideo emergency alert.

When set to "false" the MCVideo user is not authorised to make an MCVideo emergency alert.

13.2.38A3 /<x>/<x>/Common/MCVideoGroupCall/EmergencyAlert/Cancel

Table 13.2.38A3.1: /<x>/<x>/Common/MCVideoGroupCall/EmergencyAlert/Cancel

<x>/Common/MCVideoGroupCall/EmergencyAlert/Cancel

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to cancel an MCVideo emergency alert.

When set to "true" the MCVideo user is authorised to cancel an MCVideo emergency alert.

When set to "false" the MCVideo user is not authorised to cancel an MCVideo emergency alert.

13.2.38A4 /<x>/<x>/Common/MCVideoGroupCall/EmergencyAlert/Entry

Table 13.2.338A4.1: /<x>/<x>/Common/MCVideoGroupCall/EmergencyAlert/Entry

<x>/Common/MCVideoGroupCall/EmergencyAlert/Entry

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the details of the MCVideo group of an MCVideo emergency alert.

13.2.38A5 /<x>/<x>/Common/MCVideoGroupCall/EmergencyAlert/Entry/ID

Table 13.2.38A5.1: /<x>/<x>/Common/MCVideoGroupCall/EmergencyAlert/Entry/ID

<x>/Common/MCVideoGroupCall/EmergencyAlert/Entry/ID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the MCVideo group used upon certain criteria on initiation of an MCVideo emergency alert.

13.2.38A6 /<x>/<x>/Common/MCVideoGroupCall/EmergencyAlert/Entry/DisplayName

Table 13.2.38A6.1: /<x>/<x>/Common/MCVideoGroupCall/EmergencyAlert/Entry/DisplayName

<x>/Common/MCVideoGroupCall/EmergencyAlert/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the ID.

13.2.38A7 /<x>/<x>/Common/MCVideoGroupCall/EmergencyAlert/Entry/Usage

Table 13.2.38A7.1: /<x>/<x>/Common/MCVideoGroupCall/EmergencyAlert/Entry/Usage

<x>/Common/MCVideoGroupCall/EmergencyAlert/Entry/Usage

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the criteria to determine when initiation of an MCVideo emergency alert uses the ID.

The valid values are 'LocallyDetermined', 'UseCurrentlySelectedGroup', 'UsePreConfigured' and 'DedicatedGroup'.

When set to 'LocallyDetermined' then if the MCVideo user selects an MCVideo ID then use that MCVideo ID for an on-network MCVideo emergency alert, if the MCVideo user does not select a MCVideo ID then use the MCVideo ID identified by the ID in clause 13.2.38A5 for an on-network MCVideo emergency alert.

When set to 'UseCurrentlySelectedGroup' then if the MCVideo user has currently selected an MCVideo group then use that MCVideo group for an on-network MCVideo emergency alert, if the MCVideo user does not have a currently selected MCVideo group then use the MCVideo group identified by the ID in clause 13.2.38A5 for an MCVideo emergency alert.

When set to 'UsePreConfigured' then use the ID identified by the ID in clause 13.2.38A5 for an on-network MCVideo emergency alert.

When set to 'DedicatedGroup' then use the MCVideo group identified by the ID in clause 13.2.38A5 for an MCVideo emergency alert.

13.2.38B/<x>/<x>/Common/MCVideoGroupCall/EmergencyCall

Table 13.2. 38B.1: /<x>/<x>/Common/MCVideoGroupCall/EmergencyCall

<x>/Common/MCVideoGroupCall/EmergencyCall

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the MCVideo emergency call policy.

13.2.38C /<x>/<x>/Common/MCVideoGroupCall/EmergencyCall/Enabled

Table 13.2.38C.1: /<x>/<x>/Common/MCVideoGroupCall/EmergencyCall/Enabled

<x>/Common/MCVideoGroupCall/EmergencyCall/Enabled

Status	Occurrence	Format	Min. Access Types
Optional	One	bool	Get, Replace

This leaf node indicates the authorisation to make an MCVideo emergency group call functionality enabled for MCVideo user.

When set to "true" the MCVideo user is authorised to make an MCVideo emergency group call functionality enabled.

When set to "false" the MCVideo user is not authorised to make an MCVideo emergency group call functionality enabled.

13.2.38D /<x>/<x>/Common/MCVideoGroupCall/EmergencyCall/CancelMCVideoGroup

Table 13.2.38D.1: /<x>/<x>/Common/MCVideoGroupCall/EmergencyCall/CancelMCVideoGroup

<x>/Common/MCVideoGroupCall/EmergencyCall/CancelMCVideoGroup

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to cancel an in progress MCVideo emergency group call associated with a group.

When set to "true" the MCVideo user is authorised to cancel a MCVideo emergency group call.

When set to "false" the MCVideo user is not authorised to cancel a MCTT emergency group call.

13.2.38D1 /<x>/<x>/Common/MCVideoGroupCall/EmergencyCall/MCVideoGroupInitiation

Table 13.2.38D1.1: /<x>/<x>/Common/MCVideoGroupCall/EmergencyCall/MCVideoGroupInitiation

<x>/Common/MCVideoGroupCall/EmergencyCall/MCVideoGroupInitiation

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the group used on initiation of an MCVideo emergency group call.

13.2.38D2 /<x>/<x>/Common/MCVideoGroupCall/EmergencyCall/MCVideoGroupInitiation/Entry

Table 13.2.38D2.1: /<x>/<x>/Common/MCVideoGroupCall/EmergencyCall/MCVideoGroupInitiation/Entry

<x>/Common/MCVideoGroupCall/EmergencyCall/MCVideoGroupInitiation/Entry

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the details of the group used on initiation of an MCVideo emergency group call.

13.2.38D3 /<x>/<x>/Common/MCVideoGroupCall/EmergencyCall/ MCVideoGroupInitiation/Entry/GroupID

Table 13.2.38D3.1:**/<x>/<x>/Common/MCVideoGroupCall/EmergencyCall/MCVideoGroupInitiation/Entry/GroupID**

<x>/Common/MCVideoGroupCall/EmergencyCall/MCVideoGroupInitiation/Entry/GroupID

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates the group used upon certain criteria on initiation of an MCVideo emergency group call.

13.2.38D4 /<x>/<x>/Common/MCVideoGroupCall/EmergencyCall/ MCVideoGroupInitiation/Entry/DisplayName

Table 13.2.38D4.1:**/<x>/<x>/Common/MCVideoGroupCall/EmergencyCall/MCVideoGroupInitiation/Entry/DisplayName**

<x>/Common/MCVideoGroupCall/EmergencyCall/MCVideoGroupInitiation/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the Group ID.

13.2.38D5 /<x>/<x>/Common/MCVideoGroupCall/EmergencyCall/ MCVideoGroupInitiation/Entry/Usage

Table 13.2.38D5.1:**/<x>/<x>/Common/MCVideoGroupCall/EmergencyCall/MCVideoGroupInitiation/Entry/Usage**

<x>/Common/MCVideoGroupCall/EmergencyCall/MCVideoGroupInitiation/Entry/Usage

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the criteria to determine when initiation of an MCVideo emergency group call uses the GroupID.

The valid values are 'UseCurrentlySelectedGroup' and 'DedicatedGroup'.

When set to 'UseCurrentlySelectedGroup' then if the MCVideo user has currently selected an MCVideo group then use that MCVideo group for an on-network MCVideo emergency group call, if the MCVideo user does not have a currently selected MCVideo group then use the MCVideo group identified by the GroupID in clause 13.2.38D3 for an MCVideo emergency group call.

When set to 'DedicatedGroup' then use the MCVideo group identified by the GroupID in clause 13.2.38D3 for an MCVideo emergency group call.

13.2.38E/<x>/<x>/Common/MCVideoGroupCall/ImminentPerilCall

Table 13.2.38E.1: /<x>/<x>/Common/MCVideoGroupCall/ImminentPerilCall

<x>/Common/MCVideoGroupCall/ImminentPerilCall

Status	Occurrence	Format	Min. Access Types
--------	------------	--------	-------------------

Required	One	node	Get, Replace
----------	-----	------	--------------

This interior node is a placeholder for the MCVideo imminent peril call policy.

13.2.38F /<x>/<x>/Common/MCVideoGroupCall/ImminentPerilCall/Authorised

Table 13.2.38F.1: /<x>/<x>/Common/MCVideoGroupCall/ImminentPerilCall/Authorised

<x>/Common/MCVideoGroupCall/ImminentPerilCall/Authorised

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to make an Imminent Peril group call.

When set to "true" the MCVideo user is authorised to create an MCVideo imminent peril group call.

When set to "false" the MCVideo user is not authorised to create an MCVideo imminent peril group call.

13.2.38G /<x>/<x>/Common/MCVideoGroupCall/ImminentPerilCall/Cancel

Table 13.2.38G.1: /<x>/<x>/Common/MCVideoGroupCall/ImminentPerilCall/Cancel

<x>/Common/MCVideoGroupCall/ImminentPerilCall/Cancel

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation for in-progress MCVideo imminent peril cancelation.

When set to "true" the MCVideo user is authorised to cancel an MCVideo imminent peril call.

When set to "false" the MCVideo user is not authorised to cancel an MCVideo imminent peril call.

13.2.38G1 /<x>/<x>/Common/MCVideoGroupCall/ImminentPerilCall/MCVideoGroupInitiation

Table 13.2.38G1.1: /<x>/<x>/Common/MCVideoGroupCall/ImminentPerilCall/MCVideoGroupInitiation

<x>/Common/MCVideoGroupCall/ImminentPerilCall/MCVideoGroupInitiation

Status	Occurrence	Format	Min. Access Types
Optional	One	node	Get, Replace

This interior node is a placeholder for the group used on initiation of an MCVideo imminent peril group call.

13.2.38G2 /<x>/<x>/Common/MCVideoGroupCall/ImminentPerilCall/MCVideoGroupInitiation/Entry

Table 13.2.38G2.1:

/<x>/<x>/Common/MCVideoGroupCall/ImminentPerilCall/MCVideoGroupInitiation/Entry

<x>/Common/MCVideoGroupCall/ImminentPerilCall/MCVideoGroupInitiation/Entry

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the details of the group used on initiation of an imminent peril call.

13.2.38G3 /<x>/<x>/Common/MCVideoGroupCall/ImminentPerilCall/ MCVideoGroupInitiation/Entry/GroupID

Table 13.2.38G3.1:

/<x>/<x>/Common/MCVideoGroupCall/ImminentPerilCall/MCVideoGroupInitiation/Entry/GroupID

<x>/Common/MCVideoGroupCall/ImminentPerilCall/MCVideoGroupInitiation/Entry/GroupID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the group used upon certain criteria on initiation of an MCVideo imminent peril group call.

13.2.38G4 /<x>/<x>/Common/MCVideoGroupCall/ImminentPerilCall/ MCVideoGroupInitiation/DisplayName

Table 13.2.38G4.1:

/<x>/<x>/Common/MCVideoGroupCall/ImminentPerilCall/MCVideoGroupInitiation/Entry/DisplayName

<x>/Common/MCVideoGroupCall/ImminentPerilCall/MCVideoGroupInitiation/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the Group ID.

13.2.38G5 /<x>/<x>/Common/MCVideoGroupCall/ImminentPerilCall/ MCVideoGroupInitiation/Entry/Usage

Table 13.2.38G5.1:

/<x>/<x>/Common/MCVideoGroupCall/ImminentPerilCall/MCVideoGroupInitiation/Entry/Usage

<x>/Common/MCVideoGroupCall/ImminentPerilCall/MCVideoGroupInitiation/Entry/Usage

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the criteria to determine when initiation of an MCVideo imminent peril group call uses the GroupID.

The valid values are 'UseCurrentlySelectedGroup' and 'DedicatedGroup'.

When set to 'UseCurrentlySelectedGroup' then if the MCVideo user has currently selected an MCVideo group then use that MCVideo group for an on-network MCVideo imminent peril group call, if the MCVideo user does not have a currently selected MCVideo group then use the MCVideo group identified by the GroupID in clause 13.2.38G3 for an MCVideo imminent peril group call.

When set to 'DedicatedGroup' then use the MCVideo group identified by the GroupID in clause 13.2.38G3 for an MCVideo imminent peril group call.

13.2.38G6 /<x>/<x>/Common/MCVideoGroupCall/Priority

Table 13.2.38G6.1: /<x>/<x>/Common/MCVideoGroupCall/Priority

<x>/Common/MCVideoGroupCall/Priority

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the priority of the MCVideo group calls.

- Values: 0-255

The MCVideo group call with the lowest Priority value shall be considered as the MCVideo group call having the lowest level among the MCVideo group calls.

13.2.38G7 /<x>/<x>/Common/MCVideoGroupCall/MaxSimultaneousCallsN6

Table 13.2.38G7.1: /<x>/<x>/Common/MCVideoGroupCall/MaxSimultaneousCallsN6

<x>/Common/MCVideoGroupCall/MaxSimultaneousCallsN6

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the maximum number of simultaneously received MCVideo group calls (N6).

13.2.38H /<x>/<x>/Common/PrivateCall

Table 13.2.38H.1: /<x>/<x>/Common/PrivateCall

<x>/Common/PrivateCall

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the MCVideo private call configuration.

13.2.38I /<x>/<x>/Common/PrivateCall/Authorised

Table 13.2.38I.1: /<x>/<x>/Common/PrivateCall/Authorised

<x>/Common/PrivateCall/Authorised

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to make a MCVideo private call.

13.2.38I1 /<x>/<x>/Common/PrivateCall/AuthorisedAny

Table 13.2.38I1.1: /<x>/<x>/Common/PrivateCall/AuthorisedAny

<x>/Common/PrivateCall/AuthorisedAny

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to make a MCVideo private call to any MCVideo user.

When set to "true" the MCVideo user is authorised to make an MCVideo private call to any MCVideo user.

When set to "false" the MCVideo user is not authorised to make an MCVideo private call to any MCVideo user.

13.2.38I2: `<x>/<x>/Common/PrivateCall/UserList`

Table 13.2.38I2.1: `<x>/<x>/Common/PrivateCall/UserList`

`<x>/Common/PrivateCall/UserList`

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for a list of MCVideo user(s) who can be called in a MCVideo private call.

13.2.38I3: `<x>/<x>/Common/PrivateCall/UserList/<x>`

Table 13.2.38I3.1: `<x>/<x>/Common/PrivateCall/UserList/<x>`

`<x>/Common/PrivateCall/UserList/<x>`

Status	Occurrence	Format	Min. Access Types
Optional	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more list of MCVideo users who can be called in a MCVideo private call.

13.2.38I4: `<x>/<x>/Common/PrivateCall/UserList/<x>/Entry`

Table 13.2.38I4.1: `<x>/<x>/Common/PrivateCall/UserList/<x>/Entry`

`<x>/Common/PrivateCall/UserList/<x>/Entry`

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for one or more MCVideo users who can be called in a private call.

13.2.38I5: `<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/MCVideoID`

Table 13.2.38I5.1: `<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/MCVideoID`

`<x>/Common/PrivateCall/UserList/<x>/Entry/MCVideoID`

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates an MCVideo user identity (MCVideo ID) which is a globally unique identifier within the MCVideo service that represents the MCVideo user.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

13.2.38I6 /<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/ DiscoveryGroupID

Table 13.2.38I6.1: /<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/DiscoveryGroupID

<x>/Common/PrivateCall/UserList/<x>/Entry/DiscoveryGroupID

Status	Occurrence	Format	Min. Access Types
Optional	One	int	Get, Replace

This leaf node indicates a discovery group ID as specified in 3GPP TS 23.303 [6].

The value is used as the discovery group ID in the ProSe discovery procedures as specified in 3GPP TS 23.303 [6].

13.2.38I7 /<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/UserInfoID

Table 13.2.38I7.1: /<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/UserInfoID

<x>/Common/PrivateCall/UserList/<x>/Entry/UserInfoID

Status	Occurrence	Format	Min. Access Types
Optional	One	int	Get, Replace

This leaf node indicates a ProSe user info ID as specified in 3GPP TS 23.303 [6].

13.2.38I8 /<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/DisplayName

Table 13.2.38I8.1: /<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/DisplayName

<x>/Common/PrivateCall/UserList/<x>/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name.

13.2.38I9 /<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/ PrivateCallKMSURI

Table 13.2.38I9.1: /<x>/<x>/Common/PrivateCall/UserList/<x>/Entry/PrivateCallKMSURI

<x>/Common/PrivateCall/UserList/<x>/Entry/PrivateCallKMSURI

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates the identity (URI) of the KMS associated with the MCVideoID. If the value is empty, the KMS leaf node present in the MCS UE initial configuration MO is used.

13.2.38J /<x>/<x>/Common/PrivateCall/ManualCommence

Table 13.2.38J.1: /<x>/<x>/Common/PrivateCall/ManualCommence

<x>/Common/PrivateCall/ManualCommence

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to make a MCVideo private call with manual commencement.

When set to "true" the MCVideo user is authorised to make a MCVideo private call in manual commencement mode.

When set to "false" the MCVideo user is not authorised to make a MCVideo private call in manual commencement mode.

13.2.38K /<x>/<x>/Common/PrivateCall/AutoCommence

Table 13.2.38K.1: /<x>/<x>/Common/PrivateCall/AutoCommence

<x>/Common/PrivateCall/AutoCommence

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to make a MCVideo private call with automatic commencement.

When set to "true" the MCVideo user is authorised to make a MCVideo private call in automatic commencement mode.

When set to "false" the MCVideo user is not authorised to make a MCVideo private call in automatic commencement mode.

13.2.38L /<x>/<x>/Common/PrivateCall/FailRestrict

Table 13.2.38L.1: /<x>/<x>/Common/PrivateCall/FailRestrict

<x>/Common/PrivateCall/FailRestrict

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to restrict the provision of a notification of call failure reason for a MCVideo private call.

When set to "true" the MCVideo user is authorised to restrict notification of call failure reason for MCVideo private call.

When set to "false" the MCVideo user is not authorised to restrict notification of call failure reason for MCVideo private call.

13.2.38M Void

13.2.38N /<x>/<x>/Common/PrivateCall/AllowedMediaProtection

Table 13.2.38N.1: /<x>/<x>/Common/PrivateCall/AllowedMediaProtection

<x>/Common/PrivateCall/AllowedMediaProtection

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates authorisation to protect confidentiality and integrity of media for MCVideo private calls.

When set to "true" the MCVideo user is authorised to protect confidentiality and integrity of media for MCVideo private calls.

When set to "false" the MCVideo user is not authorised to protect confidentiality and integrity of media for MCVideo private calls.

The default value is set to "true".

13.2.38O /<x>/<x>/Common/PrivateCall/EmergencyCall

Table 13.2.38O.1: /<x>/<x>/Common/PrivateCall/EmergencyCall

<x>/Common/PrivateCall/EmergencyCall

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the MCVideo emergency call policy.

13.2.38P /<x>/<x>/Common/PrivateCall/EmergencyCall/Authorised

Table 13.2.38P.1: /<x>/<x>/Common/PrivateCall/EmergencyCall/Authorised

<x>/Common/PrivateCall/EmergencyCall/Authorised

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to make an MCVideo emergency private call.

When set to "true" the MCVideo user is authorised to make an MCVideo emergency private call.

When set to "false" the MCVideo user is not authorised to make an MCVideo emergency private call.

13.2.38Q /<x>/<x>/Common/PrivateCall/EmergencyCall/CancelPriority

Table 13.2.38Q.1: /<x>/<x>/Common/PrivateCall/EmergencyCall/CancelPriority

<x>/Common/PrivateCall/EmergencyCall/CancelPriority

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation to cancel emergency priority in an MCVideo emergency private call by an authorised MCVideo user.

When set to "true" the MCVideo user is authorised to cancel an emergency priority in an MCVideo private call.

When set to "false" the MCVideo user is not authorised to cancel an emergency priority in an MPCTT private call.

13.2.38R /<x>/<x>/Common/PrivateCall/EmergencyCall/MCVideoPrivateRecipient

Table 13.2.38R.1: /<x>/<x>/Common/PrivateCall/EmergencyCall/MCVideoPrivateRecipient

<x>/Common/PrivateCall/EmergencyCall/MCVideoPrivateRecipient

Status	Occurrence	Format	Min. Access Types
Optional	One	node	Get, Replace

This interior node is a placeholder for the MCVideo private recipient for an MCVideo emergency private call.

13.2.38S/<x>/<x>/Common/PrivateCall/EmergencyCall/ MCVideoPrivateRecipient/Entry

Table 13.2.38S.1: /<x>/<x>/Common/PrivateCall/EmergencyCall/MCVideoPrivateRecipient/Entry

<x>/Common/PrivateCall/EmergencyCall/MCVideoPrivateRecipient/Entry

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the details of the MCVideo private recipient for an MCVideo emergency private call.

13.2.38T/<x>/<x>/Common/PrivateCall/EmergencyCall/ MCVideoPrivateRecipient/Entry/ID

Table 13.2.38T.1: /<x>/<x>/Common/PrivateCall/EmergencyCall/MCVideoPrivateRecipient/Entry/ID

<x>/Common/PrivateCall/EmergencyCall/MCVideoPrivateRecipient/Entry/ID

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates the MCVideo private recipient used upon certain criteria on initiation of an MCVideo emergency private call.

13.2.38U /<x>/<x>/Common/PrivateCall/EmergencyCall/ MCVideoPrivateRecipient/Entry/DiscoveryGroupID

Table 13.2.38U.1:

/<x>/<x>/Common/PrivateCall/EmergencyCall/MCVideoPrivateRecipient/Entry/DiscoveryGroupID

<x>/Common/PrivateCall/EmergencyCall/MCVideoPrivateRecipient/Entry/DiscoveryGroupID

Status	Occurrence	Format	Min. Access Types
Optional	One	int	Get, Replace

This leaf node indicates the discovery group ID as specified in 3GPP TS 23.303 [6].

13.2.38V/<x>/<x>/Common/PrivateCall/EmergencyCall/ MCVideoPrivateRecipient/Entry/UserInfoID

Table 13.2.38V.1:

/<x>/<x>/Common/PrivateCall/EmergencyCall/MCVideoPrivateRecipient/Entry/UserInfoID

<x>/Common/PrivateCall/EmergencyCall/MCVideoPrivateRecipient/Entry/UserInfoID

Status	Occurrence	Format	Min. Access Types
Optional	One	int	Get, Replace

This leaf node indicates a ProSe user info ID as specified in 3GPP TS 23.303 [6].

The "UserInfoID" element identifies the MCVideo private recipient when making an off-network private call.

13.2.38W /<x>/<x>/Common/PrivateCall/EmergencyCall/ MCVideoPrivateRecipient/Entry/DisplayName

Table 13.2.38W.1:**/<x>/<x>/Common/PrivateCall/EmergencyCall/MCVideoPrivateRecipient/Entry/DisplayName**

<x>/Common/PrivateCall/EmergencyCall/MCVideoPrivateRecipient/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the MCVideo private recipient ID.

13.2.38X/<x>/<x>/Common/PrivateCall/EmergencyCall/ MCVideoPrivateRecipient/Entry/Usage

Table 13.2.38X.1:**/<x>/<x>/Common/PrivateCall/EmergencyCall/MCVideoPrivateRecipient/Entry/Usage**

<x>/Common/PrivateCall/EmergencyCall/MCVideoPrivateRecipient/Entry/Usage

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the criteria to determine when initiation of an MCVideo emergency private call uses the MCVideo private recipient ID.

The valid values are 'LocallyDetermined' and 'UsePreConfigured'.

When set to 'LocallyDetermined' then if the MCVideo user selects an MCVideo ID then use that MCVideo ID for the MCVideo emergency private call, if the MCVideo user does not select a MCVideo ID then use the MCVideo ID identified by the MCVideo private recipient ID in clause 13.2.38T for an on-network MCVideo emergency private call.

When set to 'UsePreConfigured' then use the MCVideo ID identified by the MCVideo private recipient ID in clause 13.2.38T for an on-network MCVideo emergency private call.

When set to 'LocallyDetermined' then if the MCVideo user selects an MCVideo user then use the UserInfoID that corresponds to that MCVideo user for the MCVideo emergency private call, if the MCVideo user does not select a MCVideo user then use the User Info ID identified by the UserInfoID in clause 13.2.38T for an off-network MCVideo emergency private call.

When set to 'UsePreConfigured' then use the User Info ID identified by the UserInfoID in clause 13.2.38T for an off-network MCVideo emergency private call.

13.2.38Y/<x>/<x>/Common/PrivateCall/AutoAnswer

Table 13.2.38Y.1: /<x>/<x>/Common/PrivateCall/AutoAnswer

<x>/Common/PrivateCall/AutoAnswer

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation of MCVideo user to force automatic answer for a MCVideo private call.

When set to "true" the MCVideo user is authorised to force automatic answer for a MCVideo private call.

When set to "false" the MCVideo user is not authorised to force automatic answer for a MCVideo private call.

13.2.39 /<x>/<x>/OnNetwork

Table 13.2.39.1: /<x>/<x>/OnNetwork

<x>/OnNetwork

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node represents a container for on-network operation.

13.2.40 /<x>/<x>/OnNetwork/MCVideoGroupList

Table 13.2.40.1: /<x>/<x>/OnNetwork/MCVideoGroupList

<x>/OnNetwork/MCVideoGroupList

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the list of on-network MCVideo groups that the MCVideo user is allowed to use.

13.2.41 /<x>/<x>/OnNetwork/MCVideoGroupList/<x>

Table 13.2.41.1: /<x>/<x>/OnNetwork/MCVideoGroupList/<x>

<x>/OnNetwork/MCVideoGroupList/<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more list of on-network MCVideo groups that the MCVideo user is allowed to use.

13.2.42 /<x>/<x>/OnNetwork/MCVideoGroupList/<x>/Entry

Table 13.2.42.1: /<x>/<x>/OnNetwork/MCVideoGroupList/<x>/Entry

<x>/OnNetwork/MCVideoGroupList/<x>/Entry

Status	Occurrence	Format	Min. Access Types
Optional	One	node	Get, Replace

This interior node is a placeholder for the details of the on-network MCVideo groups that the MCVideo user is allowed to use.

13.2.43 /<x>/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/ MCVideoGroupID

Table 13.2.43.1: /<x>/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/MCVideoGroupID

<x>/OnNetwork/MCVideoGroupList/<x>/Entry/MCVideoGroupID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the MCVideo group ID for the on-network MCVideo group that the MCVideo user is allowed to use.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

13.2.44 /<x>/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/DisplayName

Table 13.2.44.1: /<x>/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/DisplayName

<x>/OnNetwork/MCVideoGroupList/<x>/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the MCVideo Group ID.

13.2.45 Void

13.2.46 Void

13.2.47 /<x>/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/GMSServID

Table 13.2.47.1: /<x>/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/GMSServID

<x>/OnNetwork/MCVideoGroupList/<x>/Entry/GMSServID

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates the identity (URI) of the group management server hosting the MCVideo Group ID.

13.2.48 Void

13.2.49 Void

13.2.50 /<x>/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/IdMSTokenEndPoint

Table 13.2.50.1: /<x>/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/IdMSTokenEndPoint

<x>/OnNetwork/MCVideoGroupList/<x>/Entry/IdMSTokenEndPoint

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates the identity (URI) of the identity management server hosting the MCVideo Group ID.

13.2.50A Void

13.2.50B Void

13.2.50C Void

13.2.50D `<x>/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/
GroupKMSURI`**Table 13.2.50D.1: `<x>/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/GroupKMSURI`**`<x>/OnNetwork/MCVideoGroupList/<x>/Entry/GroupKMSURI`

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the identity (URI) of the KMS identity (URI) for a specific group contained in the MCVideoGroupList. If the value is empty, the KMS identity (URI) (kms) present in the MCS UE initial configuration MO is used.

13.2.51 `<x>/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/
RelativePresentationPriority`**Table 13.2.51.1: `<x>/<x>/OnNetwork/MCVideoGroupList/<x>/Entry/RelativePresentationPriority`**`<x>/OnNetwork/MCVideoGroupList/<x>/Entry/RelativePresentationPriority`

Status	Occurrence	Format	Min. Access Types
Optional	One	int	Get, Replace

This leaf node indicates indicating the presentation priority of the on-network group for the MCVideo user relative to other on-network groups and on-network users.

- Values: 0-255

The lowest RelativePresentationPriority value shall be considered as the MCVideo group transaction having the lowest priority for presentation among other group MCVideo and one-to-one user transactions.

13.2.52 `<x>/<x>/OnNetwork/ImplicitAffiliations`**Table 13.2.52.1: `<x>/<x>/OnNetwork/ImplicitAffiliations`**`<x>/OnNetwork/ImplicitAffiliations`

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the implicit affiliation configuration.

13.2.53 `<x>/<x>/OnNetwork/ImplicitAffiliations/<x>`**Table 13.2.53.1: `<x>/<x>/OnNetwork/ImplicitAffiliations/<x>`**`<x>/OnNetwork/ImplicitAffiliations/<x>`

Status	Occurrence	Format	Min. Access Types
--------	------------	--------	-------------------

Required	ZeroOrMore	node	Get, Replace
----------	------------	------	--------------

This interior node is a placeholder for zero or more implicit affiliation configuration.

13.2.54 /<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry

Table 13.2.54.1: /<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry

<x>/OnNetwork/ImplicitAffiliations/<x>/Entry

Status	Occurrence	Format	Min. Access Types
Optional	One	node	Get, Replace

This interior node is a placeholder for the details of the on-network MCVideo groups that the MCVideo user is implicitly affiliated to.

13.2.55 /<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry/MCVideoGroupID

Table 13.2.55.1: /<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry/MCVideoGroupID

<x>/OnNetwork/ImplicitAffiliations/<x>/Entry/MCVideoGroupID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates a MCVideo group ID to which the MCVideo user is implicitly affiliated to.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

13.2.56 /<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry/DisplayName

Table 13.2.56.1: /<x>/<x>/OnNetwork/ImplicitAffiliations/<x>/Entry/DisplayName

<x>/OnNetwork/ImplicitAffiliations/<x>/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the MCVideo Group ID.

13.2.57 /<x>/<x>/OnNetwork/PresenceStatus

Table 13.2.57.1: /<x>/<x>/OnNetwork/PresenceStatus

<x>/OnNetwork/PresenceStatus

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the presence status configuration.

13.2.58 /<x>/<x>/OnNetwork/PresenceStatus/<x>

Table 13.2.58.1: /<x>/<x>/OnNetwork/PresenceStatus/<x>

<x>/OnNetwork/PresenceStatus/<x>

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrMore	node	Get, Replace

This interior node is a placeholder for zero or more presence status configuration.

13.2.59 /<x>/<x>/OnNetwork/PresenceStatus/<x>/Entry

Table 13.2.59.1: /<x>/<x>/OnNetwork/PresenceStatus/<x>/Entry

<x>/OnNetwork/PresenceStatus/<x>/Entry

Status	Occurrence	Format	Min. Access Types
Optional	One	node	Get, Replace

This interior node is a placeholder for the details of the MCVideo IDs of MCVideo users that the configured MCVideo user is authorised to obtain presence status.

13.2.60 /<x>/<x>/OnNetwork/PresenceStatus/<x>/Entry/MCVideoGroupID

Table 13.2.60.1: /<x>/<x>/OnNetwork/PresenceStatus/<x>/Entry/MCVideoGroupID

<x>/OnNetwork/PresenceStatus/<x>/Entry/MCVideoGroupID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates an MCVideo ID of an MCVideo user that the configured MCVideo user is authorised to obtain presence status.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

13.2.61 /<x>/<x>/OnNetwork/PresenceStatus/<x>/Entry/DisplayName

Table 13.2.61.1: /<x>/<x>/OnNetwork/PresenceStatus/<x>/Entry/DisplayName

<x>/OnNetwork/PresenceStatus/<x>/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the MCVideo ID.

13.2.62 Void

13.2.63 Void

13.2.64 Void

13.2.65 Void

13.2.66 Void

13.2.67 `/<x>/<x>/OnNetwork/MaxAffiliationsN2`

Table 13.2.67.1: `/<x>/<x>/OnNetwork/MaxAffiliationsN2`

`<x>/OnNetwork/MaxAffiliationsN2`

Status	Occurrence	Format	Min. Access Types
Optional	One	int	Get, Replace

This leaf node indicates the maximum number of MCVideo groups that the MCVideo user is authorised to affiliate with.

- Values: 0-65535

13.2.68 `/<x>/<x>/OnNetwork/AllowedRegroup`

Table 13.2.68.1: `/<x>/<x>/OnNetwork/AllowedRegroup`

`<x>/OnNetwork/AllowedRegroup`

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether the MCVideo user is authorised to perform dynamic regrouping operations.

When set to "true" the MCVideo user is authorised to perform dynamic regrouping operations.

When set to "false" the MCVideo user is not authorised to perform dynamic regrouping operations.

13.2.69 `/<x>/<x>/OnNetwork/AllowedPresenceStatus`

Table 13.2.69.1: `/<x>/<x>/OnNetwork/AllowedPresenceStatus`

`<x>/OnNetwork/AllowedPresenceStatus`

Status	Occurrence	Format	Min. Access Types
Optional	One	bool	Get, Replace

This leaf node indicates the presence status on the network of this MCVideo user is available.

When set to "true" the presence status on the network of this MCVideo user is available.

When set to "false" the presence status on the network of this MCVideo user is not available. This is the default if this leaf node is not present.

13.2.70 /<x>/<x>/OnNetwork/AllowedPresence

Table 13.2.70.1: /<x>/<x>/OnNetwork/AllowedPresence

<x>/OnNetwork/AllowedPresence

Status	Occurrence	Format	Min. Access Types
Optional	One	bool	Get, Replace

This leaf node indicates whether the MCVideo user is authorised to obtain whether a particular MCVideo User is present on the network.

When set to "true" the MCVideo user is authorised to obtain whether a particular MCVideo User is present on the network.

When set to "false" the MCVideo user is not authorised to obtain whether a particular MCVideo User is present on the network. This is the default if this leaf node is not present.

13.2.71 /<x>/<x>/OnNetwork/AllowedManualSwitch

Table 13.2.71.1: /<x>/<x>/OnNetwork/AllowedManualSwitch

<x>/OnNetwork/AllowedManualSwitch

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether the MCVideo user is authorised to manually switch to off-network operation while in on-network operation.

When set to "true" the MCVideo user is authorised to manually switch to off-network operation while in on-network operation.

When set to "false" the MCVideo user is not authorised to manually switch to off-network operation while in on-network operation.

13.2.72 Void

13.2.73 /<x>/<x>/OnNetwork/MaxSimultaneousVideoStreams

Table 13.2.73.1: /<x>/<x>/OnNetwork/MaxSimultaneousVideoStreams

<x>/OnNetwork/MaxSimultaneousVideoStreams

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for maximum number of simultaneous video streams that can be received.

13.2.74 /<x>/<x>/OnNetwork/MaxSimultaneousVideoStreams/MaxStreams

Table 13.2.74.1: /<x>/<x>/OnNetwork/MaxSimultaneousVideoStreams/MaxStreams

<x>/OnNetwork/MaxSimultaneousVideoStreams/MaxStreams

Status	Occurrence	Format	Min. Access Types
Optional	One	int	Get, Replace

This leaf node indicates the maximum number of simultaneous video streams that can be received.

- Values: 1-65535

13.2.75 Void

13.2.76 Void

13.2.77 Void

13.2.78 Void

13.2.79 Void

13.2.80 Void

13.2.81 Void

13.2.82 Void

13.2.83 Void

13.2.84 Void

13.2.85 Void

13.2.86 Void

13.2.87 Void

13.2.87A/<x>/<x>/OnNetwork/EnabledParticipation

Table 13.2.87A.1: /<x>/<x>/OnNetwork/EnabledParticipation

<x>/OnNetwork/EnabledParticipation

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates whether the MCVideo user is allowed to participate in MCVideo private calls that they are invited to.

When set to "true" the MCVideo user is allowed to participate in MCVideo private calls that they are invited to.

When set to "false" the MCVideo user is not allowed to participate in MCVideo private calls that they are invited to.

13.2.87D /<x>/<x>/OnNetwork/PrivateCall

Table 13.2.87D.1: /<x>/<x>/OnNetwork/PrivateCall

<x>/OnNetwork/PrivateCall

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the MCVideo private call configuration.

13.2.87E /<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert

Table 13.2.87E.1: /<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert

<x>/OnNetwork/PrivateCall/EmergencyAlert

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the MCVideo private emergency alert policy.

13.2.87F /<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry

Table 13.2.87F.1: /<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry

<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the details of an MCVideo private emergency alert for on-network.

13.2.87G /<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry/ID

Table 13.2.87G.1: /<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry/ID

<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry/ID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the MCVideo user ID used upon certain criteria on initiation of an MCVideo private emergency alert for on-network.

13.2.87H /<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry/DisplayName

Table 13.2.87H.1: /<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry/DisplayName

<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the ID.

13.2.87I /<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry/Usage

Table 13.2.87I.1: /<x>/<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry/Usage

<x>/OnNetwork/PrivateCall/EmergencyAlert/Entry/Usage

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the criteria to determine when initiation of an MCVideo private emergency alert uses the ID.

The valid values are 'LocallyDetermined' and 'UsePreConfigured'.

When set to 'LocallyDetermined' then if the MCVideo user selects an MCVideo ID then use that MCVideo ID for an on-network MCVideo private emergency alert, if the MCVideo user does not select a MCVideo ID then use the MCVideo ID identified by the ID in clause 13.2.38I12 for an on-network MCVideo private emergency alert.

When set to 'UsePreConfigured' then use the ID identified by the ID in clause 13.2.38I12 for an on-network MCVideo private emergency alert.

13.2.87J /<x>/<x>/OnNetwork/RemoteGroupSelection

Table 13.2.87J.1: /<x>/<x>/OnNetwork/RemoteGroupSelection

<x>/OnNetwork/RemoteGroupSelection

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the remote group selection configuration.

13.2.87K /<x>/<x>/OnNetwork/RemoteGroupSelection/<x>

Table 13.2.87K.1: /<x>/<x>/OnNetwork/RemoteGroupSelection/<x>

<x>/OnNetwork/RemoteGroupSelection/<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more remote group selection configuration elements.

13.2.87L /<x>/<x>/OnNetwork/RemoteGroupSelection/<x>/Entry

Table 13.2.87L.1: /<x>/<x>/OnNetwork/RemoteGroupSelection/<x>/Entry

<x>/OnNetwork/RemoteGroupSelection/<x>/Entry

Status	Occurrence	Format	Min. Access Types
Optional	One	node	Get, Replace

This interior node is a placeholder for the details of the on-network MCVideo users whose selected MCVideo group is allowed to be remotely changed by the MCVideo user.

13.2.87M /<x>/<x>/OnNetwork/RemoteGroupSelection/<x>/Entry/MCVideoID

Table 13.2.87M.1: /<x>/<x>/OnNetwork/RemoteGroupSelection/<x>/Entry/MCVideoID

<x>/OnNetwork/RemoteGroupSelection/<x>/Entry/MCVideoID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates a MCVideo ID of an MCVideo user whose selected MCVideo group is allowed to be remotely changed by the MCVideo user.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

13.2.87N /<x>/<x>/OnNetwork/RemoteGroupSelection/<x>/Entry/DisplayName

Table 13.2.87N.1: /<x>/<x>/OnNetwork/RemoteGroupSelection/<x>/Entry/DisplayName

<x>/OnNetwork/RemoteGroupSelection/<x>/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node contains a human readable name that corresponds to the MCVideo ID of the MCVideo user.

13.2.88 /<x>/<x>/OffNetwork

Table 13.2.88.1: /<x>/<x>/OffNetwork

<x>/OffNetwork

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node represents a container for off-network operation.

13.2.89 /<x>/<x>/OffNetwork/Authorised

Table 13.2.89.1: /<x>/<x>/OffNetwork/Authorised

<x>/OffNetwork/Authorised

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorisation for off-network services.

When set to "true" the MCVideo user is authorised for off-network operation.

When set to "false" the MCVideo user is not authorised for off-network operation.

13.2.90 /<x>/<x>/OffNetwork/MCVideoGroupList

Table 13.2.90.1: /<x>/<x>/OffNetwork/MCVideoGroupList

<x>/OffNetwork/MCVideoGroupList

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the list of off-network MCVideo groups that the MCVideo user is allowed to use.

13.2.91 /<x>/<x>/OffNetwork/MCVideoGroupList/<x>

Table 13.2.91.1: /<x>/<x>/OffNetwork/MCVideoGroupList/<x>

<x>/OffNetwork/MCVideoGroupList/<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get, Replace

This interior node is a placeholder for one or more list of off-network MCVideo groups that the MCVideo user is allowed to use.

13.2.92 /<x>/<x>/OffNetwork/MCVideoGroupList/<x>/Entry

Table 13.2.92.1: /<x>/<x>/OffNetwork/MCVideoGroupList/<x>/Entry

<x>/OffNetwork/MCVideoGroupList/<x>/Entry

Status	Occurrence	Format	Min. Access Types
Optional	One	node	Get, Replace

This interior node is a placeholder for the details of the off-network MCVideo groups that the MCVideo user is allowed to use.

13.2.93 /<x>/<x>/OffNetwork/MCVideoGroupList/<x>/Entry/ MCVideoGroupID

Table 13.2.93.1: /<x>/<x>/OffNetwork/MCVideoGroupList/<x>/Entry/MCVideoGroupID

<x>/OffNetwork/MCVideoGroupList/<x>/Entry/MCVideoGroupID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the MCVideo group ID for the off-network MCVideo group that the MCVideo user is allowed to use.

The value is a "uri" attribute specified in OMA OMA-TS-XDM_Group-V1_1 [4].

13.2.94 /<x>/<x>/OffNetwork/MCVideoGroupList/<x>/Entry/DisplayName

Table 13.2.94.1: /<x>/<x>/OffNetwork/MCVideoGroupList/<x>/Entry/DisplayName

<x>/OffNetwork/MCVideoGroupList/<x>/Entry/DisplayName

Status	Occurrence	Format	Min. Access Types
--------	------------	--------	-------------------

Optional	One	chr	Get, Replace
----------	-----	-----	--------------

This leaf node contains a human readable name that corresponds to the MCVideo Group ID.

13.2.95 Void

13.2.96 Void

13.2.97 /<x>/<x>/OffNetwork/MCVideoGroupList/<x>/Entry/GMSServID

Table 13.2.97.1: /<x>/<x>/OffNetwork/MCVideoGroupList/<x>/Entry/GMSServID

<x>/OffNetwork/MCVideoGroupList/<x>/Entry/GMSServID

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates the identity (URI) of the group management server hosting the MCVideo Group ID.

13.2.98 Void

13.2.99 Void

13.2.100 /<x>/<x>/OffNetwork/MCVideoGroupList/<x>/Entry/ IdMSTokenEndPoint

Table 13.2.100.1: /<x>/<x>/OffNetwork/MCVideoGroupList/<x>/Entry/IdMSTokenEndPoint

<x>/OffNetwork/MCVideoGroupList/<x>/Entry/IdMSTokenEndPoint

Status	Occurrence	Format	Min. Access Types
Optional	One	chr	Get, Replace

This leaf node indicates the identity (URI) of the identity management server hosting the MCVideo Group ID.

13.2.100A Void

13.2.100B Void

13.2.100C /<x>/<x>/OffNetwork/MCVideoGroupList/<x>/Entry/ GroupKMSURI

Table 13.2.100C.1: /<x>/<x>/OffNetwork/MCVideoGroupList/<x>/Entry/GroupKMSURI

<x>/OffNetwork/MCVideoGroupList/<x>/Entry/GroupKMSURI

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the identity (URI) of the KMS identity (URI) for a specific group contained in the off-network MCVideoGroupList. If the value is empty, the KMS identity (URI) (kms) present in the MCS UE initial configuration MO is used.

13.2.101 /<x>/<x>/OffNetwork/MCVideoGroupList/<x>/Entry/ RelativePresentationPriority

Table 13.2.101.1: /<x>/<x>/OffNetwork/MCVideoGroupList/<x>/Entry/RelativePresentationPriority

<x>/OffNetwork/MCVideoGroupList/<x>/Entry/RelativePresentationPriority

Status	Occurrence	Format	Min. Access Types
Optional	One	int	Get, Replace

This leaf node indicates indicating the presentation priority of the off-network group for the MCVideo user relative to other off-network groups and off-network users.

- Values: 0-255

The lowest RelativePresentationPriority value shall be considered as the MCVideo group transaction having the lowest priority for presentation among other group MCVideo and one-to-one user transactions.

13.2.102 /<x>/<x>/OffNetwork/UserInfoID

Table 13.2.102.1: /<x>/<x>/OffNetwork/UserInfoID

<x>/OffNetwork/UserInfoID

Status	Occurrence	Format	Min. Access Types
Required	One	chr	Get, Replace

This leaf node indicates the ProSe user info ID as specified in 3GPP TS 23.303 [6].

13.2.102A /<x>/<x>/OffNetwork/EmergencyCallChange

Table 13.2.102A.1: /<x>/<x>/OffNetwork/EmergencyCallChange

<x>/OffNetwork/EmergencyCallChange

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorization for a participant to change an off-network group call in-progress to an off-network MCVideo emergency group call.

When set to "true" the MCVideo user is authorised to change an MCVideo emergency group call.

When set to "false" the MCVideo user is not authorised to change an MCVideo emergency group call.

13.2.102B /<x>/<x>/OffNetwork/ImminentPerilCallChange

Table 13.2.102B.1: /<x>/<x>/OffNetwork/ImminentPerilCallChange

<x>/OffNetwork/ImminentPerilCallChange

Status	Occurrence	Format	Min. Access Types
Required	One	bool	Get, Replace

This leaf node indicates the authorization for a participant to change an off-network group call in-progress to an off-network MCVideo imminent peril group call.

When set to "true" the MCVideo user is authorised to change an MCVideo imminent peril group call.

When set to "false" the MCVideo user is not authorised to change an MCVideo imminent peril group call.

13.2.103/<x>/Status

Table 13.2.103.1: /<x>/Status

Status

Status	Occurrence	Format	Min. Access Types
Optional	One	bool	Get, Replace

This leaf node indicates whether this MCVideo user profile is enabled or disabled.

When set to "true" this MCVideo user profile is enabled.

When set to "false" this MCVideo user profile is disabled.

14 MCVideo service configuration MO

14.1 General

The MCVideo service configuration Management Object (MO) is used to configure MCVideo Client behaviour for the on-network or off-network MCVideo Service. The MCVideo service configuration parameters may be stored in the ME, or in the USIM as specified in 3GPP TS 31.102 [10], or in both the ME and the USIM. If both the ME and the USIM contain the same parameters, the values stored in the USIM shall take precedence.

The Management Object Identifier is: urn:oma:mo:ext-3gpp-MCVideo-service-configuration:1.0.

Protocol compatibility: This MO is compatible with OMA OMA DM 1.2 [3].

The OMA DM ACL property mechanism (see OMA OMA-ERELD-DM-V1_2 [2]) may be used to grant or deny access rights to OMA DM servers in order to modify nodes and leaf objects of the MCVideo service configuration MO.

The following nodes and leaf objects are possible under the MCVideo service configuration node as described in figure 14.1.1.

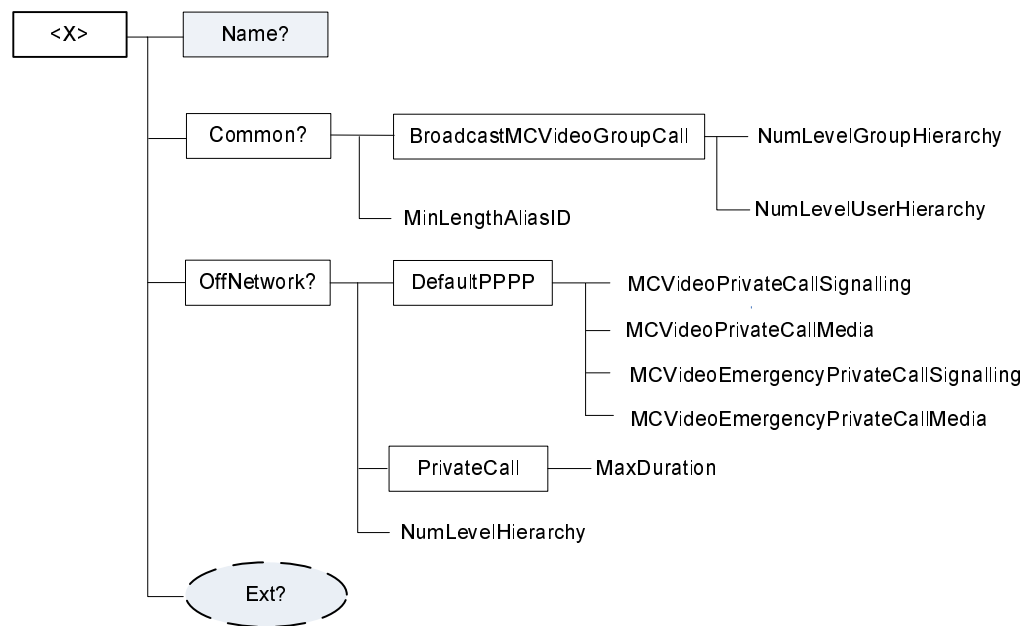


Figure 14.1.1: The MCVideo service configuration MO

14.2 MCVideo service configuration MO parameters

14.2.1 General

This clause describes the parameters for the MCVideo service configuration Management Object (MO).

14.2.2 Node: <x>

Table 14.2.2.1: Node: <x>

<x>

Status	Occurrence	Format	Min. Access Types
Required	OneOrMore	node	Get

This interior node acts as a placeholder for the MCVideo service configuration Management Object (MO).

For the MCVideo service configuration MO, the namespace specific string is: "urn:oma:mo:oma-dm-mcvideo-service configuration:1.0"

- Values: N/A

14.2.3 /<x>/Name

Table 14.2.3.1: /<x>/Name

Name

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	chr	Get

The Name leaf is a name for the MCVideo service configuration settings.

- Values: <User displayable name>

14.2.4 /<x>/Ext/

Table 14.2.4.1: /<x>/Ext/

Ext

Status	Occurrence	Format	Min. Access Types
Optional	ZeroOrOne	node	Get, Replace

The Ext is an interior node for where the vendor specific information about the MCVideo service configuration MO is being placed.

Usually the vendor extension is identified by vendor specific name under the ext node and contains the vendor meaning application vendor, device vendor etc. The tree structure under the vendor identified is not defined and can therefore include one or more un-standardized sub-trees.

- Values: N/A

14.2.5 /<x>/Common

Table 14.2.5.1: /<x>/Common

Common

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node represents a container for the common network operation which means both on-network operation and off-network operation.

14.2.6 /<x>/Common/BroadcastMCVideoGroupCall

Table 14.2.6.1: /<x>/Common/BroadcastMCVideoGroupCall

Common/BroadcastMCVideoGroupCall

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for Broadcast MCVideo Group Call configuration.

14.2.7 /<x>/Common/BroadcastMCVideoGroupCall/ NumLevelGroupHierarchy

Table 14.2.7.1: /<x>/Common/BroadcastMCVideoGroupCall/NumLevelGroupHierarchy

Common/BroadcastMCVideoGroupCall/NumLevelGroupHierarchy

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the number of levels of group hierarchy for group-broadcast groups.

- Values: 0-255

The group-broadcast group with the lowest NumLevelGroupHierarchy value shall be considered as the group-broadcast group having the lowest level among the groups.

14.2.8 /<x>/Common/BroadcastMCVideoGroupCall/ NumLevelUserHierarchy

Table 14.2.8.1: /<x>/Common/BroadcastMCVideoGroupCall/NumLevelUserHierarchy

Common/BroadcastMCVideoGroupCall/NumLevelUserHierarchy

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the number of levels of user hierarchy for user-broadcast groups.

- Values: 0-255

The user-broadcast group with the lowest NumLevelUserHierarchy value shall be considered as the user-broadcast group the lowest level among the groups.

14.2.9 /<x>/Common/MinLengthAliasID

Table 14.2.9.1: /<x>/Common/MinLengthAliasID

Common/MinLengthAliasID

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates minimum length of an alphanumeric identifier (i.e., alias) assigned by an MCVideo administrator.

- Values: 0-255

14.2.10 /<x>/OffNetwork

Table 14.2.10.1: /<x>/OffNetwork

OffNetwork

Status	Occurrence	Format	Min. Access Types
Required	ZeroOrOne	node	Get, Replace

This interior node represents a container for off-network operation.

14.2.11 /<x>/OffNetwork/DefaultPPPP

Table 14.2.11.1: /<x>/OffNetwork/DefaultPPPP

OffNetwork/DefaultPPPP

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for the default ProSe Per-Packet Priority (PPPP) configuration.

14.2.12 /<x>/OffNetwork/DefaultPPPP/MCVideoPrivateCallSignalling

Table 14.2.12.1: /<x>/OffNetwork/DefaultPPPP/MCVideoPrivateCallSignalling

OffNetwork/DefaultPPPP/MCVideoPrivateCallSignalling

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the default ProSe Per-Packet Priority (PPPP) value (as specified in 3GPP TS 23.303 [6]) for the MCVideo private call signalling.

- Values: 1-8

The MCVideo user data with the lowest ProSe Per-Packet Priority value shall be considered as the MCVideo user data having the highest priority among the MCVideo user data.

14.2.13 /<x>/OffNetwork/DefaultPPPP/MCVideoPrivateCallMedia

Table 14.2.13.1: /<x>/OffNetwork/DefaultPPPP/MCVideoPrivateCallMedia

OffNetwork/DefaultPPPP/MCVideoPrivateCallMedia

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the default ProSe Per-Packet Priority (PPPP) value (as specified in 3GPP TS 23.303 [6]) for the MCVideo private call media.

- Values: 1-8

The MCVideo user data with the lowest ProSe Per-Packet Priority value shall be considered as the MCVideo user data having the highest priority among the MCVideo user data.

14.2.14 /<x>/OffNetwork/DefaultPPPP/ MCVideoEmergencyPrivateCallSignalling

Table 14.2.14.1: /<x>/OffNetwork/DefaultPPPP/MCVideoEmergencyPrivateCallSignalling

OffNetwork/DefaultPPPP/MCVideoEmergencyPrivateCallSignalling

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the default ProSe Per-Packet Priority (PPPP) value (as specified in 3GPP TS 23.303 [6]) for the MCVideo emergency private call signalling.

- Values: 1-8

The MCVideo user data with the lowest ProSe Per-Packet Priority value shall be considered as the MCVideo user data having the highest priority among the MCVideo user data.

14.2.15 /<x>/OffNetwork/DefaultPPPP/MCVideoEmergencyPrivateCallMedia

Table 14.2.15.1: /<x>/OffNetwork/DefaultPPPP/MCVideoEmergencyPrivateCallMedia

OffNetwork/DefaultPPPP/MCVideoEmergencyPrivateCallMedia

Status	Occurrence	Format	Min. Access Types
--------	------------	--------	-------------------

Required	One	int	Get, Replace
----------	-----	-----	--------------

This leaf node indicates the default ProSe Per-Packet Priority (PPPP) value (as specified in 3GPP TS 23.303 [6]) for the MCVideo emergency private call media.

- Values: 1-8

The MCVideo user data with the lowest ProSe Per-Packet Priority value shall be considered as the MCVideo user data having the highest priority among the MCVideo user data.

14.2.16 /<x>/OffNetwork/PrivateCall

Table 14.2.16.1: /<x>/OffNetwork/PrivateCall

OffNetwork/PrivateCall

Status	Occurrence	Format	Min. Access Types
Required	One	node	Get, Replace

This interior node is a placeholder for private call configuration.

14.2.17 /<x>/OffNetwork/PrivateCall/MaxDuration

Table 14.2.17.1: /<x>/OffNetwork/PrivateCall/MaxDuration

OffNetwork/PrivateCall/MaxDuration

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates max private call duration.

- Values: 0-65535

The MaxDuration time is in seconds.

14.2.18 /<x>/OffNetwork/NumLevelHierarchy

Table 14.2.18.1: /<x>/OffNetwork/NumLevelHierarchy

OffNetwork/NumLevelHierarchy

Status	Occurrence	Format	Min. Access Types
Required	One	int	Get, Replace

This leaf node indicates the number of levels of hierarchy for transmission control override in off-network.

- Values: 4-256

The request with the lowest NumLevelHierarchy value shall be considered as the request having the lowest priority level given to override an active transmission among the requests.

Annex A (informative): MCPTT UE configuration MO DDF

This DDF is the standardized minimal set. A vendor can define its own DDF for the complete device. This DDF can include more features than this minimal standardized version. The DDF is included as an XML file.

Annex B (informative): MCPTT user profile MO DDF

This DDF is the standardized minimal set. A vendor can define its own DDF for the complete device. This DDF can include more features than this minimal standardized version. The DDF is included as an XML file.

Annex C (informative): MCPTT group configuration MO DDF

This DDF is the standardized minimal set. A vendor can define its own DDF for the complete device. This DDF can include more features than this minimal standardized version. The DDF is included as an XML file.

Annex D (informative): MCPTT service configuration MO DDF

This DDF is the standardized minimal set. A vendor can define its own DDF for the complete device. This DDF can include more features than this minimal standardized version. The DDF is included as an XML file.

Annex E (informative): MCPTT UE initial configuration MO DDF

This DDF is the standardized minimal set. A vendor can define its own DDF for the complete device. This DDF can include more features than this minimal standardized version. The DDF is included as an XML file.

Annex F (informative): MCVideo UE configuration MO DDF

This DDF is the standardized minimal set. A vendor can define its own DDF for the complete device. This DDF can include more features than this minimal standardized version. The DDF is included as an XML file.

Annex G (informative): MCVideo user profile configuration MO DDF

This DDF is the standardized minimal set. A vendor can define its own DDF for the complete device. This DDF can include more features than this minimal standardized version. The DDF is included as an XML file.

Annex H (informative): MCVideo service configuration MO DDF

This DDF is the standardized minimal set. A vendor can define its own DDF for the complete device. This DDF can include more features than this minimal standardized version. The DDF is included as an XML file.

Annex I (informative): MCData UE configuration MO DDF

This DDF is the standardized minimal set. A vendor can define its own DDF for the complete device. This DDF can include more features than this minimal standardized version. The DDF is included as an XML file.

Annex J (informative): MCData user profile configuration MO DDF

This DDF is the standardized minimal set. A vendor can define its own DDF for the complete device. This DDF can include more features than this minimal standardized version. The DDF is included as an XML file.

Annex K (informative): MCData service configuration MO DDF

This DDF is the standardized minimal set. A vendor can define its own DDF for the complete device. This DDF can include more features than this minimal standardized version. The DDF is included as an XML file.

Annex L (informative): Change history

Change history							
Date	TSG #	TSG Doc.	CR	Rev	Subject/Comment	Old	New
2015-07					Initial proposal to CT1	-	0.0.0
2015-08					Included skeleton from C1ah-150016 and scope from C1ah-150038 agreed at CT1#92bis	0.0.0	0.10
2015-08					Included CRs C1-152964 and C1-152965 agreed at CT1#93	0.1.0	0.2.0
2015-08					Revision number changed due to cover sheet modifications	0.2.0	0.2.1
2015-09					Modifying the cover sheet to add the TS number. Changes by the rapporteur.	0.2.1	0.2.2
2015-10					Included CRs C1-153754, and C1-153755 agreed at CT1#94	0.2.2	0.3.0
2016-01					Included CRs C1-160352, C1-160474, C1-160475, C1-160476, C1-160477 and C1-160478 agreed at CT1#95bis	0.3.0	0.4.0
2016-01					Editorial and formatting fixes	0.4.0	0.4.1
2016-02					Included CRs C1-161077, C1-161078, C1-161231, C1-161324, C1-161326, C1-161327, C1-161509 and C1-161510 agreed at CT1#96	0.4.1	0.5.0
					Editorial and formatting fixes by the rapporteur.		
2016-03	CT-71	CP-160056			Version 1.0.0 created for presentation for information and approval	0.5.0	1.0.0
2016-03	CT-71				Version 13.0.0 created after approval	1.0.0	13.0.0
2016-03					An editorial change from TS rapporteur	13.0.0	13.0.1
2016-06	CT-72	CP-160322	0002	1	Corrections to the scope of MCPTT Management Object (MO)	13.0.1	13.1.0
2016-06	CT-72	CP-160322	0003	3	Correction for MCPTT UE configuration management object (MO)	13.0.1	13.1.0
2016-06	CT-72	CP-160322	0004	3	Correction for MCPTT user profile management object (MO)	13.0.1	13.1.0
2016-06	CT-72	CP-160322	0005	2	Correction for MCPTT group configuration management object (MO)	13.0.1	13.1.0
2016-06	CT-72	CP-160322	0006	1	Correction for MCPTT service configuration management object (MO)	13.0.1	13.1.0
2016-06	CT-72	CP-160322	0007	3	Correction for MCPTT UE initial configuration management object (MO)	13.0.1	13.1.0
2016-06	CT-72	CP-160322	0011		Correction for security configuration parameters in MCPTT management object (MO)	13.0.1	13.1.0

Change history							
Date	Meeting	TDoc	CR	Rev	Cat	Subject/Comment	New version
2016-09	CT#73	CP-160565	0013	3	F	Correction for configuration parameters in MCPTT user profile management object (MO)	13.2.0
2016-09	CT#73	CP-160503	0014	1	F	Correction for group related parameters in MCPTT UE initial configuration management object (MO)	13.2.0
2016-09	CT#73	CP-160503	0015	1	F	Correction for security material parameter in MCPTT group configuration management object (MO)	13.2.0
2016-09	CT#73	CP-160503	0016		F	Correction for "MCPTTGroupPriorityHierarchy" value in MCPTT UE configuration management object (MO)	24.383 13.2.0
2016-12	CT#74					Change of spec number from 24.383 to 24.483 with wider scope and changed title	24.483 13.2.1
2016-12	CT#74	CP-160733	0018	1	F	Identity management endpoint UE initial configuration MO correction (24.383 CR)	13.3.0
2016-12	CT#74	CP-160733	0019	1	F	Correction for ProSe related configuration parameters (24.383 CR)	13.3.0
2016-12	CT#74	CP-160733	0020	3	F	Correction for MCPTT Private Call and Group Call in MCPTT user profile management (MO) (24.383 CR)	13.3.0
2016-12	CT#74	CP-160733	0021		F	Modify number of levels for priority hierarchy (24.383 CR)	13.3.0
2016-12	CT#74	CP-160733	0022	1	F	Identification of pre-selected MCPTT user profile in MCPTT user profile managed object. (24.383 CR)	13.3.0
2016-12	CT#74	CP-160734	0023	2	F	Off-network configuration parameter for queue (24.383 CR)	13.3.0
2017-03	CT#75	CP-170117	0001	2	F	Scope alignment with TS 24.483 title	13.4.0
2017-03	CT#75	CP-170117	0004		F	Corrections to upper limits	13.4.0
2017-03	CT#75	CP-170127	0002	1	F	Modifying references in TS 24.483 to cater for rel-14 Stage 2 and Stage 3 mission critical restructure	14.0.0
2017-03	CT#75	CP-170127	0003	1	F	Corrections and clean-up for 24.483	14.0.0
2017-03	CT#75	CP-170125	0005	1	B	MCPTT user profile MO modifications in support of private call call-back	14.0.0
2017-06	CT#76	CP-171080	0006		B	Updating general parts of TS 24.483 for MCData, MCVideo and the initial configuration MO	14.1.0
2017-06	CT#76	CP-171080	0007	2	B	Modifications to the Group Configuration MO for MCData and MCVideo	14.1.0
2017-06	CT#76	CP-171081	0008	1	B	MCVideo UE configuration MO	14.1.0
2017-06	CT#76	CP-171081	0009	2	B	MCVideo user profile configuration MO	14.1.0
2017-06	CT#76	CP-171081	0010		B	MCVideo service configuration MO	14.1.0
2017-06	CT#76	CP-171080	0011	2	B	MCData UE configuration MO	14.1.0
2017-06	CT#76	CP-171080	0012	2	B	MCData user profile configuration MO	14.1.0
2017-06	CT#76	CP-171080	0013	1	B	MCData service configuration MO	14.1.0
2017-06	CT#76	CP-171114	0014	1	B	eMCPTT user profile MO updates	14.1.0
2017-06	CT#76	CP-171113	0016	1	A	AllowedFloorControlProtection configuration parameter	14.1.0
2017-06	CT#76	CP-171113	0018		A	QueueUsage configuration parameter	14.1.0
2017-06	CT#76	CP-171082	0019	1	F	Correction of User Aliases configuration parameter in the MCPTT user profile MO	14.1.0
2017-09	CT#77	CP-172101	0020	1	B	User profile MO additions for eMCPTT	14.2.0
2017-09	CT#77	CP-172096	0022	1	A	Clause 4 - Correction of occurrences of parameters	14.2.0
2017-09	CT#77	CP-172104	0025		F	Clause 6 - Correction of occurrences of parameters	14.2.0
2017-09	CT#77	CP-172102	0026	1	F	Clause 9 - Correction of occurrences of parameters	14.2.0
2017-09	CT#77	CP-172143	0028	2	F	Specify KMS-URI configuration for MCData in the MCData User Profile Management Object.	14.2.0
2017-09	CT#77	CP-172144	0029	2	F	Clause 10 - Correction of names and formats of some parameters	14.2.0
2017-09	CT#77	CP-172104	0030		F	Clause 12 - Correction of occurrences of parameters	14.2.0
2017-09	CT#77	CP-172104	0031		F	Clause 13 - Correction of occurrences of parameters and their graphical representation	14.2.0
2017-09	CT#77	CP-172096	0032	2	A	Clause 8 – Inclusion of missing timer TFG14	14.2.0
2017-09	CT#77	CP-172096	0034	1	A	Include missing elements in MCPTT UE initial configuration MO	14.2.0
2017-09	CT#77	CP-172134	0037		F	DDF files for TS 24.483	14.2.0
2017-12	CT#78	CP-173066	0039	1	F	Off-network MCVideo configurations	14.3.0
2018-03	CT#79	CP-180072	0041	1	F	User profile presentation priority	14.4.0
2018-09	CT#81	CP-182125	0044	1	F	Removal of leaf node for enhanced status operational value	14.5.0
2019-03	CT#83	CP-190078	0050	1	A	Correction of MO counter names CFx11 and CFx12	14.6.0
2019-03	CT#83	CP-190078	0054	1	A	Remove T230 from TS 24.483	14.6.0
2019-12	CT#86	CP-193082	0061		A	Correction of single timer TFP2 mistakenly used for two different purposes	14.7.0
2020-06	CT#88e	CP-201086	0069	1	A	Correction of unit values for T204 and T205	14.8.0
2021-06	CT#92e	CP-211125	0100	2	F	Correct MCVideo MOs R14	14.9.0
2021-06	CT#92e	CP-211125	0105		F	Clause 12: name of node indicating the maximum number of private calls	14.9.0
2021-09	CT#93e	CP-212113	0120		A	MCPTT user profile MO: occurrence of the node "Common"	14.10.0
2021-09	CT#93e	CP-212115	0124	1	F	MCData user profile MO: occurrence of the node "Common"	14.10.0
2021-09	CT#93e	CP-212115	0128		F	MCVideo user profile MO: occurrence of the node "Common"	14.10.0
2022-06	CT#96	CP-221193	0150	1	F	Group info and presentation priorities, MO	14.11.0

History

Document history		
V14.0.0	April 2017	Publication
V14.1.0	July 2017	Publication
V14.2.0	October 2017	Publication
V14.3.0	January 2018	Publication
V14.4.0	April 2018	Publication
V14.5.0	October 2018	Publication
V14.6.0	April 2019	Publication
V14.7.0	January 2020	Publication
V14.8.0	August 2020	Publication
V14.9.0	July 2021	Publication
V14.10.0	September 2021	Publication
V14.11.0	July 2022	Publication