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5G; Technical Specifications and Technical Reports for a 5G based 3GPP system (3GPP TS 21.205 version 16.0.0 Release 16)



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Foreword

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

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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 identifies the 3GPP Technical Specifications required to build a 5G system. It also lists relevant Technical Reports.

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] 3GPP TR 21.900: "Technical Specification Group working methods".

3 Definitions, symbols and abbreviations

3.1 Definitions

For the purposes of the present document, the terms and definitions given in TR 21.905 [1] apply.

3.2 Symbols

(Void)

3.3 Abbreviations

For the purposes of the present document, the abbreviations given in TR 21.905 [1] apply.

4 General

The numbering scheme for specifications is described in 3GPP TR 21.900 [2].

5 Specifications and Reports

- NOTE 1: The "for publication?" column of the table below indicates whether or not the documents are intended for adoption by the partner Standards Development Organizations as their own publications. Those marked "no" are internal working documents of the 3GPP TSGs.
- NOTE 2: Some of the algorithm specifications in the 35.-series are available only under licence.
- NOTE 3: For the definition of "freezing" of specifications (last two columns), see 3GPP TR 21.900 [2].

The list of Technical Specifications and Technical Reports can be found at: $\underline{\text{http://www.3gpp.org/dynareport/SpecList.htm?release=Rel-16\&tech=4.}$

Annex A (informative): Change history

| Change history | | | | | | | | |
|----------------|---------|-----------|----|-----|-----|--|---------|--|
| Date | Meeting | TDoc | CR | Rev | Cat | Subject/Comment | New | |
| | | | | | | | version | |
| 2018-03 | SA#79 | SP-180039 | | | | First draft, presented to TSG SA for information | 1.0.0 | |
| 2018-09 | SA#81 | SP-180849 | | | | For approval | 2.0.0 | |
| 2018-09 | SA#81 | | | | | Approved, under change control | 15.0.0 | |
| 2020-07 | SA#88-e | | | | | Upgrade on freeze of Release 16 | 16.0.0 | |

History

| Document history | | | | | | | | |
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| V16.0.0 | August 2020 | Publication | | | | | | |
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