3GPP TS ab.cde V~~x.y.z~~0.1.1 (~~yyyy-mm~~2003-10)

Technical Specification

3rd Generation Partnership Project;
Technical Specification Group Services and System Aspects
Generic Authentication Architecture (GAA);
Access to Network Application Functions using HTTPS
(Release 6)

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Select keywords from list provided in specs database.

Keywords
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650 Route des Lucioles - Sophia Antipolis
Valbonne - FRANCE
Tel.: +33 4 92 94 42 00 Fax: +33 4 93 65 47 16

Internet

http://www.3gpp.org

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Contents

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

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Introduction

This clause is optional. If it exists, it is always the second unnumbered clause.

1 Scope

This clause shall start on a new page.

The present document …

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.

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[<seq>]   <doctype> <#>[([up to and including]{yyyy[-mm]|V<a[.b[.c]]>}[onwards])]: "<Title>".

[1]   3GPP TR 41.001: "GSM Release specifications".

[2]   3GPP TR 21 912 (V3.1.0): "Example 2, using fixed text".

3 Definitions, symbols and abbreviations

Delete from the above heading those words which are not applicable.

Subclause numbering depends on applicability and should be renumbered accordingly.

3.1 Definitions

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

Definition format

<defined term>: <definition>.

example: text used to clarify abstract rules by applying them literally.

3.2 Symbols

For the purposes of the present document, the following symbols apply:

Symbol format

<symbol>   <Explanation>

3.3 Abbreviations

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Abbreviation format

    <ACRONYM> <Explanation>

4 ~~Alternatives for a~~Authentication Schemes

4.1 Requirements and principles

4.2 Shared key-based UE authentication with certificate-based NAF authentication

4.3 Shared key-based mutual authentication between UE and NAF

4.4 Certificate based mutual authentication between UE and NAF

5 Use of authentication proxy

5.1 Requirements and principles

5.2 Authentication proxy architecture

5.3 Interfaces

5.4 Management of UE identity

Annex <X> (informative):
Change history

It is usual to include an annex (usually the final annex of the document) for specifications under TSG change control which details the change history of the specification using a table as follows:

Change history							
Date	**TSG #**	**TSG Doc.**	**CR**	**Rev**	**Subject/Comment**	**Old**	**New**
2003-10	SA3 #30	S3-030646			First Draft TS: Generic Authentication Architecture: Access to Network Application Function using HTTPS (Release 6), table of contents added		0.1.0
2003-10					Updated based on editorial comments on the SA3 e-mail list	0.1.0	0.1.1

3GPP TS ab.cde V0.1.1 (2003-10)

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