
3GPP TSG SA WG3 Security — SA3#37

S3-050176

February 21-25, 2005

Sophia-Antipolis, FR

Title: LS on HTTPS connection between an UICC and a network application function

Release: Rel-6

Work Item: GBA-SSC

Source: TSG SA3

To: TSG SA

Contact Person:

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1. Overall Description:

During SA3#37, several companies expressed interest for the usage of HTTPS connection between an UICC-based application and a network application function (NAF) to secure the access to services over HTTP (according to TS 33.222).

SA3 has agreed upon the working assumption that the HTTPS connection between an UICC-based application and a NAF is an option for TS 33.222.

The impacts of this option have not yet been thoroughly studied and several companies expressed concerns in particular on the impact on the NAF.

Since several companies support the presence of this option for Rel-6 TS 33.222, SA3 would like to extend the study of this solution until next SA3#38 meeting.

TSG SA3 would like to inform TSG SA that the use of HTTPS connection between an UICC-based application and a network application function (NAF) to secure the access to services over HTTP needs further study to be included in TS 33.222 Rel-6.

TSG SA3 would also like to point out that TS33.222 is self-contained if the CRs that are presented to SA#27 are approved. In case TSG SA decides that they cannot grant an extension to SA3 to study the above issue further, the added editors' note in S3-050175 (33.222 CR017R2) can be removed.

2. Actions:

To TSG SA group.

ACTION: TSG SA3 kindly ask TSG SA to authorize SA3 to present a Rel-6 CR for TS 33.222 at next TSG SA plenary meeting (June 2005) according to the decisions of SA3 at SA3#38 meeting.

3. Date of Next TSG SA WG 3 Meetings:

TSG-SA3 Meeting #38 25-29 April 2005 Geneva, Switzerland

TSG-SA3 Meeting #39 28 June - 1 July 2005 Toronto, Canada

