

Source: T3
Title: T3 work items
Agenda item: 8
Document for: Approval

New T3 work items at TSG-T #5

This document contains four new work items agreed at T3 #9 for presentation to TSG T for approval.

T3 Doc	Title	Release	Expected Approval
T3-99319	UICC Application Identifiers	R99	December 1999
T3-99320	Terminal tests for the UICC Interface	based on R99 core spec	June 2000
T3-99321	UICC Test Specification	based on R99 core spec	June 2000
T3-99328	USIM Application Toolkit (USAT)	R99	March 2000

Status of existing T3 work items at TSG-T #5

For information, the status of the three existing T3 work items is as follows:

TP Doc	Title	Release	Expected Approval
TP-99084	USIM and UICC requirements	R99	April 1999 (achieved)
TP-99084	UICC / Terminal interface; Physical and logical characteristics	R99	December 1999
TP-99084	Characteristics of the USIM application	R99	December 1999

3GPP TSG-T3 (USIM) Meeting #9
Kyongju, Korea, October 4 - 6, 1999

Tdoc T3-99319

TSG WG3 - Work Item: "UICC Application Identifiers"

Justification and scope

This work item creates a specification for the definition and administration of application identifiers for the UICC. An application Identifier consists of a RID (Registered application provider Identifier) and a PIX (Proprietary Identifier eXtension). As endorsed by the PCG, the 3GPP has applied to ISO for an RID. The new specification will describe the coding of the PIX as well as the registration procedure in accordance with ISO/IEC 7816-5.

3GPP work area

TSG Terminals, WG3 (USIM)

Linked work items

3G TS 31.101 "UICC / terminal interface; Physical and logical characteristics"

3G TS 31.102 "Characteristics of the USIM"

Service aspects

None.

MMI-aspects

None.

Charging aspects

None.

Security Aspects

None.

Impacts

Affects:	USIM	ME	NW	Others
Yes	X	X		
No			X	
Don't know				

Expected Output and Timescales

TSG adoption of WI	October 1999	
Start of work	October 1999	
First complete draft	November 1999	Version 1.0.0
WG approval	December 1999	Version 2.0.0
TSG approval	December 1999	Version 3.0.0

Work item rapporteur

Christian Dietrich, Schlumberger and Jean-Marc Gambin, Schlumberger

Supporting companies

Gemplus, G&D, NTT DoCoMo, Schlumberger, Sonera.

Primary responsible working party

3GPP TSG-T WG3

Secondary responsible working parties

None.

Others

None.

3GPP TSG-T3 (USIM) Meeting #9
Kyongju, Korea, October 4 - 6, 1999

Tdoc T3-99310

TSG WG3 - Work Item: "Terminal tests for the UICC Interface"

Justification and scope

This work item creates a terminal test specification for the interface between the UICC and the terminal. It will be based on the tests currently contained in GSM 11.10-1 clause 27.

3GPP work area

TSG Terminals, WG3 (USIM)

Linked work items

3G TS 31.101 "UICC / terminal interface; Physical and logical characteristics"

3G TS 31.102 "Characteristics of the USIM application"

Service aspects

None.

MMI-aspects

None.

Charging aspects

None.

Security Aspects

None.

Impacts

Affects:	USIM	ME	NW	Others
Yes				
No	X	X	X	
Don't know				

Expected Output and Timescales

TSG adoption of WI	October 1999		
Start of work	January 2000		
First complete draft	March 2000	Version 1.0.0	
WG approval	May 2000	Version 2.0.0	
TSG approval	June 2000	Version 3.0.0	

Work item rapporteur

rapporteur to be provided by Orga (subject to confirmation)

Supporting companies

Aspects Software, Ericsson, G&D, Nokia, NTT DoCoMo, Orga, Schlumberger

Primary responsible working party

3GPP TSG-T WG3

Secondary responsible working parties

3GPP TSG-T WG1

Others

None.

Notes

The above time scales are dependant on the provision of funding for a project team to write this specification as requested by TSG-T to PCG in SP-99277.

3GPP TSG-T3 (USIM) Meeting #9
Kyongju, Korea, October 4 - 6, 1999

Tdoc T3-99311

TSG WG3 - Work Item: "UICC Test Specification"

Justification and scope

This work item creates a test specification for the UICC. It will be based on the tests currently contained in GSM 11.17.

3GPP work area

TSG Terminals, WG3 (USIM)

Linked work items

3G TS 31.101 "UICC / terminal interface; Physical and logical characteristics"

3G TS 31.102 "Characteristics of the USIM application"

Service aspects

None.

MMI-aspects

None.

Charging aspects

None.

Security Aspects

None.

Impacts

Affects:	USIM	ME	NW	Others
Yes				
No	X	X	X	
Don't know				

Expected Output and Timescales

TSG adoption of WI	October 1999		
Start of work	January 2000		
First complete draft	March 2000	Version 1.0.0	
WG approval	May 2000	Version 2.0.0	
TSG approval	June 2000	Version 3.0.0	

Work item rapporteur

rapporteur to be provided by Aspects Software (subject to confirmation)

Supporting companies

Aspects Software, Ericsson, Gemplus, G&D, Nokia, NTT DoCoMo, Orga, Schlumberger.

Primary responsible working party

3GPP TSG-T WG3

Secondary responsible working parties

3GPP TSG-T WG1

Others

None.

Notes

The above time scales are dependant on the provision of funding for a project team to write this specification as requested by TSG-T to PCG in SP-99277.

TSG-T3 (USIM) meeting #8
Bonn, 23rd – 25th August, 1999

Tdoc T3-99328

Source: TSG-T WG3

TSG WG3 - Work Item: **"USIM Application Toolkit (USAT)"**

Justification and scope

This work item creates a specification for an application execution environment for the 3G UICC and its interface to the 3G terminal, based on GSM 11.14 (SIM Application Toolkit).

The document defines requirements of the USIM and the interface to the 3G Terminal in relation to the USIM Application Toolkit. These are derived from the service and security requirements defined in 3G TS 22.100 and 22.101. The document defines commands and procedures in both the USIM and 3G Terminal for using the USIM Application Toolkit.

3GPP work area

TSG Terminals, WG3 (USIM)

Linked work items

3G TS 31.101 "UICC / terminal interface; physical and logical characteristics"

3G TS 31.102 "Characteristics of the USIM"

3G TS 22.121 "Virtual Home Environment"

Service aspects

Service requirements from 3G TS 22.038, 22.100 and 22.101 and shall be taken into account.

MMI-aspects

None.

Charging aspects

Chargeable aspects shall be identified and charging mechanisms shall be taken into account.

Security Aspects

Security Requirements from TSG-SA WG3 shall be taken into account.

Impacts

Affects:	USIM	ME	NW	Others
Yes	X	X	X	
No				
Don't know				

Expected Output and Timescales

TSG adoption of WI	October 1999	
Start of work	November 1999	
First complete draft	January 2000	Version 1.0.0
WG approval	March 2000	Version 2.0.0
TSG approval	March 2000	Version 3.0.0

Work item rapporteur

Kristian Woodsend, Aspects Software (kristian@aspects.demon.co.uk)

Supporting companies

NTT DoCoMo, De La Rue, Vodafone, Mitsubishi Electric, G&D, Gemplus.

Primary responsible working party

3GPP TSG-T WG3

Secondary responsible working parties

None.

Others

None.