

Title: Current status of all CT6 specifications and list of CT6 work items
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This document contains the status of all CT6 specifications and work items following the approval of change requests / work item descriptions and other issues at latest TSG meeting.

The contact details for the rapporteurs can be found in the annex of most CT6 meeting reports or at:

<http://webapp.etsi.org/telDir/TelDirectory.asp>

The CT6 specifications listed below can be downloaded from the 3GPP web site under the specification directory, i.e.

<ftp://ftp.3gpp.org/Specs/latest/>.

The status of other 3GPP specifications can be found at the 3GPP website.

Additionally, all versions of all specs are archived on the 3GPP file server in the folder /archive. For example, all versions of TS 31.102 are (will be) available under:

ftp://ftp.3gpp.org/specs/archive/31_series/31.102/

List of CT6 specifications

Spec	Title	Release	Current Version	Maintained	Current rapporteur	
3GPP TS 02.17	SIM functional characteristics	Phase 1	3.2.0	No	Enrico Perin (Axalto)	
		Phase 2	4.3.3	No		
		R96	5.1.1	No		
		R97	6.0.0	No		
		R98	7.1.1	No		
		R99	8.0.0			
3GPP TS 42.017		Rel-4	4.0.0			
3GPP TS 02.19	SIM Application Programming Interface (API) - stage 1	R98	7.1.0	No	Sebastian Hans (Sun Microsystems)	
		R99	8.0.0			
3GPP TS 42.019		Rel-4	4.0.0			
		Rel-5	5.0.0			
		Rel-6	xxx			
	<i>NOTE: From Rel-6 onwards that specification is under the responsibility of EP SCP.</i>					
3GPP TS 02.48	SIM toolkit secure messaging (stage 1)	R97	6.0.0	No	Florence Martin (Axalto)	
		R98	7.0.0	No		
		R99	8.0.0			
3GPP TS 22.048		Rel-4	4.0.0			
		Rel-5	5.0.0			
3GPP TS 03.19	SIM Application Programming Interface (API) - stage 2 - (Java™)	R98	7.5.0	No	Sebastian Hans (Sun Microsystems)	
		R99	8.5.0			
3GPP TS 43.019		Rel-4	4.3.0			
		Rel-5	5.6.0			
3GPP TS 03.48	SIM toolkit secure messaging (stage 2)	R97	6.2.0	No	Florence Martin (Axalto)	
		R98	7.0.1	No		
		R99	8.8.0			
3GPP TS 23.048		Rel-4	4.4.0			
		Rel-5	5.8.0			
3GPP TR 09.91	Interworking aspects of the SIM/ME Interface between phases 1 & 2	Phase 2	4.0.1	No		
3GPP TS 11.10-4	SIM Toolkit test specification	R96- R99	8.11.0		Eric Laffont (Gemplus)	
3GPP TS 11.11	Specification of the SIM-ME Interface	Phase 1	3.16.0	No	Francois Ennesser (Axalto)	
		GSM				
		Phase 1	3.3.4	No		
		DCS				
		Phase 2	4.21.0	No		
		R96	5.10.1	No		
		R97	6.3.0	No		
		R98	7.7.0	No		
		R99	8.12.0			
3GPP TS 51.011		Rel-4	4.12.0			
		Rel-5	5.0.0	No		
		<i>NOTE: Rel-5 version of TS 51.011 was withdrawn at T#16.</i>				
3GPP TS 11.12	Specification of the 3V Volt SIM-ME Interface	Phase 2	4.3.1	No		
3GPP TS 11.13	Test specification for the SIM API for Java Card	R98	7.4.2	No	Christophe Begassat (Axalto)	
		R99	8.3.0			
3GPP TS 51.013		Rel-4	4.1.0			

3GPP TS 11.14	Specification of the SIM-ME Interface for the SIM application toolkit	Rel-5 R96 R97 R98 R99	5.3.0 5.9.0 6.3.0 7.7.0 8.17.0	No No No	Christophe Dubois (Axalto)
3GPP TS 51.014		Rel-4	4.5.0		
3GPP TS 11.17 3GPP TS 11.17 3GPP TS 51.017	SIM conformance test specification	R98 R99 Rel-4	7.0.2 8.1.0 4.0.0	No	Hajo Sandschneider (Orga Testsystems).
3GPP TS 11.18	Specification of the 1,8 Volt SIM-ME Interface	R98	7.0.1	No	Rune Lindholm (Nokia)
3GPP TS 11.19	CTS SIM for FP and MS	R98	7.0.3	No	Pascal Hubbe (Alcatel)
3GPP TS 21.111	USIM and IC Card Requirements	R99 Rel-4 Rel-5 Rel-6	3.4.0 4.1.0 5.1.0 6.1.0		Stefan Kaliner (T-Mobile)
3GPP TS 22.112	USAT Interpreter - stage 1	Rel-5	5.0.0		Michael Meyer (Giesecke & Devrient)
3GPP TS 31.101	UICC-Terminal Interface; Physical and Logical Characteristics	R99 Rel-4 Rel-5 Rel-6	3.3.0 4.2.1 5.2.1 6.4.1		Peter Vestergaard (Nokia)
3GPP TS 31.102	Characteristics of the USIM Application	R99 Rel-4 Rel-5 Rel-6 Rel-7	3.17.0 4.14.0 5.12.0 6.9.0 7.0.0		Jean-Francois Rubon (Gemplus)
3GPP TS 31.103	Characteristics of the ISIM Application	Rel-5 Rel-6	5.9.0 6.5.0		Peter Vestergaard and and Jean-Francois Rubon
3GPP TS 31.110	Numbering system for telecommunication IC card applications <i>NOTE: TS 31.110 will not be upgraded to Release 5.</i>	R99 Rel-4	3.2.0 4.1.0		Stephane Andrau (Oberthur card system)
3GPP TS 31.111	USIM Application toolkit (USAT)	R99 Rel-4 Rel-5 Rel-6	3.13.0 4.14.0 5.9.0 6.5.0		Christophe Dubois (Axalto) Jean-Francois Rubon (Gemplus)
3GPP TS 31.112	USAT interpreter; stage 2; Architecture description	Rel-5 Rel-6	5.2.0 6.0.0		Michael Meyer (Giesecke & Devrient)
3GPP TS 31.113	USAT interpreter; stage 3; Byte Codes	Rel-5 Rel-6	5.6.0 6.3.0		Michael Meyer (Giesecke & Devrient)
3GPP TS 31.114	USAT interpreter; Protocol administration	Rel-5 Rel-6	5.3.0 6.0.0		Michael Meyer (Giesecke & Devrient)
3GPP TS 31.115	Secured packet structure for (U)SIM Toolkit applications	Rel-6	6.4.0		Florence Martin (Axalto)
3GPP TS 31.116	Remote APDU Structure for (U)SIM Toolkit applications	Rel-6	6.7.0		Florence Martin (Axalto)
3GPP TS 31.120	UICC-Terminal Interface; Physical, Electrical and Logical Test Spec	R99 Rel-4 Rel-5 Rel-6	3.0.0 4.0.0 5.0.0 6.0.0	No	Torsten Maeser (Orga Test Systems)
3GPP TS 31.121	UICC-Terminal Interface; Application Test specification	R99 Rel-4	3.12.0 4.11.0		Udo Willenbrink (Orga Test Systems)

3GPP TS 31.122	USIM Conformance test specification	Rel-5 R99 Rel-4	5.1.0 3.8.0 4.0.0		Simon Knight (Aspects)
3GPP TS 31.123	USAT Interpreter test specification	Rel-5	closed- no further support	No	Britt-Mari Svensson (SmartTrust)
3GPP TS 31.124	Universal Subscriber Identity Module Application Toolkit (USAT) conformance test specification	Rel-6	6.0.0		Eric Laffont (Gemplus)
3GPP TS 31.130	(U)SIM API for Java Card	Rel-6 Rel-7	6.2.0 7.0.0		Sebastian Hans (Sun Microsystems)
3GPP TS 31.131	'C'-language binding to (U)SIM API	Rel-6	6.1.0		
3GPP TS 34.131	Test Specification for 'C'-language binding to (U)SIM API	Rel-6	6.0.1		
3GPP TR 31.900	SIM/USIM internal and external interworking	R99 Rel-4 Rel-5 Rel-6	3.2.0 4.0.0 5.5.0 6.1.0	No No No	Stefan Kaliner (T-Mobile)
3GPP TR 31.919	2G/3G Java Card™ API based applet interworking	Rel-6	6.1.0		Stephane Andrau (Oberthur card system)

List of T3 work items

A dedicated folder in the CT6 area has been created that contains all CT6 work item descriptions:

ftp.3gpp.org/tsg_ct/WG6_Smartcard_Ex-T3/Work_Item_Descriptions/

Table of Work Items

Meeting	Doc	Titles	Status
TP-07	TP-000059	Conformance test documentation and test cases for the SIM API	Closed
	TP-000059	Feasibility study on UICC-ME fast protocol	Moved to SCP
TP-08	TP-000116	Addition of CPHS features	Closed
	TP-000116	Enhancements to USIM toolkit secure messaging	Closed
	TP-000116	USAT interpreter protocol	Closed
	TP-000116	Report on SIM/USIM interoperation	Closed
TP-09	TP-000155	Multos API and Test specification	Replaced by TP-010110
	TP-000155	Use of local link (RS232, Bluetooth, USB, Irda) as a bearer for USAT	Closed
TP-12	TP-010110	C-language binding for (U)SIM API (includes Test Specification)	Closed
TP-12	TP-010111	Test suites for the USAT Interpreter protocols (TS 31.123 Rel-5: Usat Interpreter test specification)	Closed
	TP-010112	Definition and specification of a UICC/USIM Transport Protocol	Deleted
TP-14	TP-010251	ISIM application	Closed
TP-15	TP-020028	Test Specification for the Security Mechanisms for the (U)SIM application toolkit REL-5 (TS 23.048).	Revised to TP-020289
	TP-020029	Test Specification for the SIM API for REL-4 (TS 43.019)	Closed at TP-19
TP-16	TP-020122	Test Specification for the SIM API for REL-5 (TS 43.019).	Closed at TP-20
TP-18	TP-020288	User Equipment Management (UEM): UICC resident 3GPP applications Aspects- handled by OMA. IN the last meeting it was presented what work is done on UEM. Either the WI is closed and reopened when we know the outcome of the WI, or we keep it opened. This WI was linked to WI in SA5 (T3 shall get the information from SA5). The WI scope may not be valid anymore if the input comes only from OMA. This WI could be either closed and the new one could be opened if needed, or could be left open for some time. It was concluded to leave it open.	Closed at T3#31 (UE Management WI was closed in SA5)
	TP-020289	Test Specification for the Security Mechanisms for the (U)SIM application toolkit REL-5 (TS 23.048).	Revised to TP-030148
TP-19	TP-030031	2G/3G Java Card™ API based applet interworking	Closed at TP-23
TP-20	TP-030148	Test Specification for the Security Mechanisms for the (U)SIM application toolkit Rel-5 (TS 23.048).	Closed at TP-25
TP-21	TP-030185	USIM enhancements for WLAN Interworking	Approved Completion shifted to March 2005
TP-22	TP-030259	USIM application toolkit Conformance Test Specification for Mobile Equipments	Approved Ongoing - TS 31.124 for info at T#26
TP-23	TP-040032	WI for 3GPP TS 31.130 test specification	Approved - (Superseded by the "Test specification for (U)SIM API for Java Card")
TP-23	TP-040069	WI on Alignment with requirements regarding USSD usage	Approved
TP-25	TP-040186	Updated WID:" Test specification for (U)SIM API for Java Card™"	Approved Ongoing