

3GPP TSG-T #19
Birmingham, UK, 12 – 14 March 2003

TP-030031

3GPP T3#26
Lisbon, Portugal, 11 – 14 February 2003

T3-030123

Work Item Description

Title

2G/3G Java Card™ API based applet interworking

1 3GPP Work Area

Terminals WG3 (USIM)

2 Linked work items

None

3 Justification

In order to proceed with the migration of existing 2G applets on the UICC, it was identified that both the SIM APIs (as defined in TS 43.019) and UICC/USIM/SIM APIs (as defined SCP 102 241 and TS 31.130) can be implemented on the UICC.

This solution implies the creation of a Technical Report that clarifies:

- the behaviour and limitations of the TS 43.019 APIs used in 3G mode
- the API interworking.

4 Objective

Produce a Technical Report

5 Service Aspects

None.

6 MMI-Aspects

None.

7 Charging Aspects

None.

8 Security Aspects

None.

9 Impacts

Affects:	UICC Apps	ME	AN	CN	Others
Yes	X				
No		X	X	X	X
Don't					

know					
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10 Expected Output and Time scale (to be updated at each plenary)

New specifications						
Spec No.	Title	Prime rsp. WG	2ndary rsp. WG(s)	Presented for information at plenary#	Approved at plenary#	Comments
TR	2G/3G Java Card™ API based applet interworking	T3		T #20	T #21	
Affected existing specifications						
Spec No.	CR	Subject		Approved at plenary#	Comments	

11 Work item rapporteurs
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12 Work item leadership

T3

13 Supporting Companies

Gemplus, Microelectronica Espanola, Oberthur Card Systems, Orange France, SchlumbergerSema, SUN Microsystems, TIM, Vodafone

14 Classification of the WI (if known)