

3GPP TSG CN Plenary Meeting #19
12th - 14th March 2003. Birmingham, U.K.

NP-030092

Source: 3GPP TSG CN2
Title: WID, Enhancement of dialled service for CAMEL in Release 6
Agenda item: 9.11
Document for: APPROVAL

3GPP TSG CN WG2 Meeting #28
Dublin, EIRE, 10th – 14th February 2003

N2-030144

Source: Samsung Electronics and SK Telecom
Title: WID, Enhancement of dialled service for CAMEL in Release 6
Agenda item: 10.2
Document for: Discussion and Approval

The feature level WI and service requirement of enhanced dialled services have been approved in the SA#18 meeting. And, this building block WI of enhanced dialled services has been approved in principle at the same meeting. The CN plenary requested CN2 and CN4 to review this WI technically and prepare for the approval at the next CN#19 meeting.

Work Item Description

Title: Enhancement of dialled service for CAMEL in Release 6

1 3GPP Work Area

	Radio Access
X	Core Network
X	Services

2 Linked work items

Enhancement of dialled service for CAMEL (SA1)

3 Justification

It was agreed to use CAMEL (as distinct from other toolkits, existing or new ones) as a proper toolkit to provide services. The feature "Enhanced CSE capability for dialled services" was introduced as Rel-5 feature. This feature enables richer CAMEL services based on dialling patterns. Even though the related CRs were incorporated with TS 22.078 v5.5.0, the feature had been removed from Rel-5 CAMEL4 WI.

This Work Item Description describes the work to be done for Release 6 CAMEL to complete the feature "Enhancements of dialled services" within Release 6 time schedule.

4 Objectives

- "Enhanced CSE capability for dialled services" is needed for the control of charging for Release 6 CAMEL.

5 Service Aspects

New services and multiple services per one subscriber will be controlled for charging, but not performed at DP2 and DP3 simultaneously.

6 MMI-Aspects

None.

7 Charging Aspects

None

8 Security Aspects

None

9 Impacts

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

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

The results of this Work item shall be provided in a Technical Standard.

In order to complete Release 6 CAMEL in a timely fashion the following Work Plan is proposed.

CN2	Dates	Actions
CN2#28	10-14 Feb, 2003	• Discussion on principles
CN2#29	19-23 May, 2003	• Prepare any new Stage 2 work
CN2#30	18-22 Aug, 2003	• Prepare any new Stage 2 and 3 work for submission to CN#21 (17-19 Sep).
CN#21	17-19 Sep, 2003	• Approve CR's to the 23-series and 29-series.

New specifications						
Spec No.	Title	Prime resp. WG	2ndary resp. WG(s)	Presented for information at plenary#	Approved at plenary#	Comments
23.078	CAMEL 4 Stage 2	CN2			CN#21	Release 6
29.078	CAMEL 4 Stage 3	CN2			CN#21	Release 6
23.008	Organization of Subscriber Data	CN4			CN#21	CN4 work may be required if Enhanced dialled services is a partial implementation feature (subset).
23.016	Subscriber Data Management, Stage 2	CN4			CN#21	CN4 work may be required if Enhanced dialled services is a partial implementation feature (subset).
23.018	Basic Call Handling	CN4			CN#21	CN4 work may be required
Comment: there will be potentially other new specs, yet to be identified						
Affected existing specifications						
Spec No.	CR	Subject			Approved at plenary#	Comments
29.002	MAP Specification	CN4			CN#21	CN4 work may be required if Enhanced dialled services is a partial implementation feature (subset).
Comment:						

11 Work item rapporteurs

Richard Brook, Samsung Electronics Research Institute.

12 Work item leadership

CN2

13 Supporting Companies

Nokia, Nortel, Samsung, SK Telecom, Alcatel, NTT DoCoMo

14 Classification of the WI (if known)

	Feature (go to 14a)
X	Building Block (go to 14b)
	Work Task (go to 14c)

14a The WI is a Feature: List of building blocks under this feature

14b The WI is a Building Block: parent Feature
Enhancements of dialled services (EDCAMEL)

14c The WI is a Work Task: parent Building Block