

Source: CT5 (OSA)
Title: 4 Rel-5/6 Rel-5 CR 29.198-04-3, Rel-5 CR 29.198-05
Agenda item: 8.2 (OSA Enhancements [OSA2])
Document for: APPROVAL

Doc-1st-Level	Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Doc-2nd-Level	Workitem
CP-050155	29.198-04-3	0036	-	Rel-5	Correct support for Emergency Telecommunications Service	F	5.9.1	C5-050300	OSA2
CP-050155	29.198-04-3	0037	-	Rel-6	Correct support for Emergency Telecommunications Service	A	6.4.1	C5-050301	OSA2
CP-050155	29.198-05	0064	-	Rel-5	Support for Emergency Telecommunications Service	F	5.9.1	C5-050288	OSA2
CP-050155	29.198-05	0065	-	Rel-6	Support for Emergency Telecommunications Service	A	6.3.1	C5-050289	OSA2

CHANGE REQUEST

⌘ **29.198-05 CR 0064** ⌘ rev - ⌘ Current version: **5.9.1** ⌘

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Proposed change affects: UICC apps ME Radio Access Network Core Network

Title:	⌘ Support for Emergency Telecommunications Service		
Source:	⌘ CT5 Telcordia		
Work item code:	⌘ OSA2	Date:	⌘ 09/05/2005
Category:	⌘ F	Release:	⌘ REL-5
	Use <u>one</u> of the following categories: F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification) Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		Use <u>one</u> of the following releases: Ph2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) Rel-4 (Release 4) Rel-5 (Release 5) Rel-6 (Release 6) Rel-7 (Release 7)

Reason for change:	⌘ During the MSF's GMI2004, the OSA Emergency Telecommunications Service was successfully tested. During preparation for the tests it was found that the priority / emergency call indication could not be set when communicating with a media resource. This CR seeks to add support for priority / emergency call indication between SCS and media resource.
Summary of change:	⌘ Addition of Service Property to indicate priority of a user interaction sessions
Consequences if not approved:	⌘ Support for this capability is required by ETSI TISPAN. Not supporting this would cause misalignment with Parlay/ETSI Specs

Clauses affected:	⌘ 10.1										
Other specs affected:	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">Y</td> <td style="width: 20px; text-align: center;">N</td> </tr> <tr> <td style="text-align: center;">X</td> <td style="text-align: center;"></td> </tr> <tr> <td style="text-align: center;"></td> <td style="text-align: center;">X</td> </tr> <tr> <td style="text-align: center;"></td> <td style="text-align: center;">X</td> </tr> </table> Other core specifications Test specifications O&M Specifications	Y	N	X			X		X	⌘ Rel-6 29.198-05	
Y	N										
X											
	X										
	X										
Other comments:	⌘ Rel-6 Mirror CR of 29.198-05 in N5-040289										

Change in Clause 10.1

10.1 User Interaction Service Properties

The following table lists properties relevant for the User Interaction API.

Property	Type	Description
P_INFO_TYPE	INTEGER_SET	Specifies whether the UI SCS supports text or URLs etc. Allowed values are defined by TpUIInfoType.
P_SPEECH_RECOGNITION_SUPPORTED	BOOLEAN	Value: TRUE when the speech recognition features are supported

The previous table lists properties related to capabilities of the SCS itself. The following table lists properties that are used in the context of the Service Level Agreement, e.g. to restrict the access of applications to the capabilities of the SCS.

Property	Type	Description
P_SERVICE_CODE	INTEGER_SET	Specifies the service codes that may be used for notification requests.
P_NOTIFICATION_ADDRESS_RANGES	XML_ADDRESS_RANGE_SET	Indicates for which numbers notifications may be set. More than one range may be present.
P_PRIORITY	INTEGER_SET	This data type defines the probability of communication completion with the media resource (under network congestion). A list of values may be offered by the SCF. A value of 0 indicates no special treatment (default). The other values of this data type are region specific. For example, a priority value between 1, 2, 3, ..., n indicates special treatment, where 1 may be the highest priority and n the lowest priority other than no special treatment.

End of Change in Clause 10.1
End of Document

Annex D (informative): Change history

Change history							
Date	TSG #	TSG Doc.	CR	Rev	Subject/Comment	Old	New
Jun 2004	CN_24	NP-040256	048	--	Correct the P_TRIGGERING_ADDRESSES service property	5.6.0	5.7.0
Sep 2004	CN_25	NP-040355	051	--	Correct J2EE source	5.7.0	5.8.0
Dec 2004	CN_26	NP-040485	062	--	Removal of OSA API SCFs description in W3C WSDL	5.8.0	5.9.0
Dec 2004	--	--	--	--	Added missing code attachments	5.9.0	5.9.1

CHANGE REQUEST

⌘ **29.198-05 CR 0065** ⌘ rev - ⌘ Current version: **6.3.1** ⌘

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Proposed change affects: UICC apps ME Radio Access Network Core Network

Title:	⌘ Support for Emergency Telecommunications Service		
Source:	⌘ CT5 Telcordia		
Work item code:	⌘ OSA2	Date:	⌘ 09/05/2005
Category:	⌘ A	Release:	⌘ Rel-6
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:
	F (correction)	Ph2 (GSM Phase 2)	
	A (corresponds to a correction in an earlier release)	R96 (Release 1996)	
	B (addition of feature),	R97 (Release 1997)	
	C (functional modification of feature)	R98 (Release 1998)	
	D (editorial modification)	R99 (Release 1999)	
	Detailed explanations of the above categories can be found in 3GPP TR 21.900 .	Rel-4 (Release 4)	
		Rel-5 (Release 5)	
		Rel-6 (Release 6)	
		Rel-7 (Release 7)	

Reason for change:	⌘ During the MSF's GMI2004, the OSA Emergency Telecommunications Service was successfully tested. During preparation for the tests it was found that the priority / emergency call indication could not be set when communicating with a media resource. This CR seeks to add support for priority / emergency call indication between SCS and media resource.
Summary of change:	⌘ Addition of Service Property to indicate priority of a user interaction sessions
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Other specs affected:	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">Y</td> <td style="width: 20px; text-align: center;">N</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;">X</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;">X</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;">X</td> </tr> </table>	Y	N		X		X		X	Other core specifications Test specifications O&M Specifications	⌘
Y	N										
	X										
	X										
	X										
Other comments:	⌘ Rel-6 Mirror CR of N5-040288										

Change in Clause 10.1

10.1 User Interaction Service Properties

The following table lists properties relevant for the User Interaction API.

Property	Type	Description
P_INFO_TYPE	INTEGER_SET	Specifies whether the UI SCS supports text or URLs etc. Allowed values are defined by TpUIInfoType.
P_SPEECH_RECOGNITION_SUPPORTED	BOOLEAN	Value: TRUE when the speech recognition features are supported

The previous table lists properties related to capabilities of the SCS itself. The following table lists properties that are used in the context of the Service Level Agreement, e.g. to restrict the access of applications to the capabilities of the SCS.

Property	Type	Description
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P_NOTIFICATION_ADDRESS_RANGES	XML_ADDRESS_RANGE_SET	Indicates for which numbers notifications may be set. More than one range may be present.
P_PRIORITY	INTEGER_SET	This data type defines the probability of communication completion with the media resource (under network congestion). A list of values may be offered by the SCF. A value of 0 indicates no special treatment (default). The other values of this data type are region specific. For example, a priority value between 1, 2, 3, ..., n indicates special treatment, where 1 may be the highest priority and n the lowest priority other than no special treatment.

End of Change in Clause 10.1
End of Document

Annex E (informative): Change history

Change history							
Date	TSG #	TSG Doc.	CR	Rev	Subject/Comment	Old	New
Sep 2004	CN_25	NP-040357	056	--	Changes to the TpUIRecognitionGrammar parameter	6.1.0	6.2.0
Sep 2004	CN_25	NP-040358	057	--	Additional GUI Feature to support HA	6.1.0	6.2.0
Sep 2004	CN_25	NP-040358	058	--	Support High Availability at API Level	6.1.0	6.2.0
Dec 2004	CN_26	NP-040485	063	--	Removal of OSA API SCFs description in W3C WSDL	6.2.0	6.3.0
Dec 2004	--	--	--	--	Added missing code attachments	6.3.0	6.3.1

CHANGE REQUEST

⌘ **29.198-04-3 CR 0036** ⌘ rev - ⌘ Current version: **5.9.1** ⌘

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Proposed change affects: UICC apps ME Radio Access Network Core Network

Title:	⌘ Correct support for Emergency Telecommunications Service		
Source:	⌘ CT5 Telcordia		
Work item code:	⌘ OSA2	Date:	⌘ 10/05/2005
Category:	⌘ F	Release:	⌘ Rel-5
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:
	F (correction)	Ph2 (GSM Phase 2)	
	A (corresponds to a correction in an earlier release)	R96 (Release 1996)	
	B (addition of feature),	R97 (Release 1997)	
	C (functional modification of feature)	R98 (Release 1998)	
	D (editorial modification)	R99 (Release 1999)	
	Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		Rel-4 (Release 4)
			Rel-5 (Release 5)
			Rel-6 (Release 6)
			Rel-7 (Release 7)

Reason for change:	⌘ During the MSF's GMI2004, the OSA Emergency Telecommunications Service was successfully tested. During preparation for the tests it was found that the priority / emergency call indicator was ambiguously defined.		
Summary of change:	⌘ Correction of priority / emergency call indicator description		
Consequences if not approved:	⌘ Ambiguous description of priority / emergency call indicator		

Clauses affected:	⌘ 9.2.43										
Other specs affected:	<table border="1" style="display: inline-table; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 20px;">Y</td> <td style="width: 20px;">N</td> </tr> <tr> <td>X</td> <td></td> </tr> <tr> <td></td> <td>X</td> </tr> <tr> <td></td> <td>X</td> </tr> </table>	Y	N	X			X		X	Other core specifications	⌘ Rel-6 29.198-04-3
Y	N										
X											
	X										
	X										
		Test specifications									
		O&M Specifications									
Other comments:	⌘ Rel-6 Mirror CR of 29.198-04-3 in N5-040301										

Change in Clause 9.2.43

9.2.43 TpCallHighProbabilityCompletion

This data type is identical to a TpInt32, and defines the probability of completion under network congestion. ~~The values of this data type are region specific. In general, a~~ value of 0 indicates no special treatment (default). ~~The other values of this data type are region specific. For example,~~ a priority value between 1, 2, 3, ..., n indicates special treatment, where 1 is the highest priority and n the lowest priority other than no special treatment.

End of Change in Clause 9.2.43
End of Document

Annex D (informative): Change history

Change history							
Date	TSG #	TSG Doc.	CR	Rev	Subject/Comment	Old	New
Jun 2004	CN_24	NP-040257	025	--	Correction of callbacks sequence and timing conditions in MPCCS	5.6.0	5.7.0
Sep 2004	CN_25	NP-040355	028	--	Correct J2EE source	5.7.0	5.8.0
Dec 2004	CN_26	NP-040485	034	--	Removal of OSA API SCFs description in W3C WSDL	5.8.0	5.9.0
Dec 2004	--	--	--	--	Added missing code attachments	5.9.0	5.9.1

CHANGE REQUEST

⌘ **29.198-04-3 CR 0037** ⌘ rev - ⌘ Current version: **6.4.1** ⌘

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Proposed change affects: UICC apps ME Radio Access Network Core Network

Title:	⌘ Correct support for Emergency Telecommunications Service		
Source:	⌘ CT5 Telcordia		
Work item code:	⌘ OSA2	Date:	⌘ 10/05/2005
Category:	⌘ A	Release:	⌘ Rel-6
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:
	F (correction)		Ph2 (GSM Phase 2)
	A (corresponds to a correction in an earlier release)		R96 (Release 1996)
	B (addition of feature),		R97 (Release 1997)
	C (functional modification of feature)		R98 (Release 1998)
	D (editorial modification)		R99 (Release 1999)
	Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		Rel-4 (Release 4)
			Rel-5 (Release 5)
			Rel-6 (Release 6)
			Rel-7 (Release 7)

Reason for change:	⌘ During the MSF's GMI2004, the OSA Emergency Telecommunications Service was successfully tested. During preparation for the tests it was found that the priority / emergency call indicator was ambiguously defined.		
Summary of change:	⌘ Correction of priority / emergency call indicator description		
Consequences if not approved:	⌘ Ambiguous description of priority / emergency call indicator		

Clauses affected:	⌘ 9.2.43										
Other specs affected:	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">Y</td> <td style="width: 20px; text-align: center;">N</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> </table>	Y	N	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other core specifications Test specifications O&M Specifications	⌘
Y	N										
<input type="checkbox"/>	<input checked="" type="checkbox"/>										
<input type="checkbox"/>	<input checked="" type="checkbox"/>										
<input type="checkbox"/>	<input checked="" type="checkbox"/>										
Other comments:	⌘ Rel-6 Mirror CR of N5-040300										

Change in Clause 9.2.43

9.2.43 TpCallHighProbabilityCompletion

This data type is identical to a TpInt32, and defines the probability of completion under network congestion. ~~The values of this data type are region specific. In general, a~~ value of 0 indicates no special treatment (default). ~~The other values of this data type are region specific. For example,~~ a priority value between 1, 2, 3, ..., n indicates special treatment, where 1 is the highest priority and n the lowest priority other than no special treatment.

End of Change in Clause 9.2.43
End of Document

Annex E (informative): Change history

Change history							
Date	TSG #	TSG Doc.	CR	Rev	Subject/Comment	Old	New
Jun 2004	CN_24	NP-040273	024	--	Remove the <> stereotype from methods which are no longer new	6.1.0	6.2.0
Jun 2004	CN_24	NP-040257	026	--	Correction of callbacks sequence and timing conditions in MPCCS	6.1.0	6.2.0
Sep 2004	CN_25	NP-040354	019	--	Correction to Java Realisation Annex	6.2.0	6.3.0
Sep 2004	CN_25	NP-040358	021	--	Support High Availability at API Level	6.2.0	6.3.0
Dec 2004	CN_26	NP-040485	035	--	Removal of OSA API SCFs description in W3C WSDL	6.3.0	6.4.0
Dec 2004	--	--	--	--	Added missing code attachments	6.4.0	6.4.1