3GPP TSG CN Plenary Meeting #25 08-10 September 2004, Palm Springs, CA, USA

Source: CN5 (OSA)

Title: 25 Rel-5/6 CR 29.198-xy Remove a field that appears in every Rel-5/6 part that has

J2EE source

Agenda item: 8.2 (OSA Enhancements [OSA2])

Document for: APPROVAL

Doc-1st- Level	Spec	CR	Rev	Phase	Subject		Version- Current	Doc-2nd- Level	Workitem
NP-040355	29.198-01	036		Rel-5	Remove J2EE rule on generation of Serialization UID rule	F	5.6.0	N5-040526	OSA2
NP-040355	29.198-01	037		Rel-6	Remove J2EE rule on generation of Serialization UID rule	A	6.1.0	N5-040527	OSA2
NP-040355	29.198-02	046		Rel-5	Correct J2EE source	F	5.7.0	N5-040528	OSA2
NP-040355	29.198-02	047		Rel-6	Correct J2EE source	Α	6.1.0	N5-040542	OSA2
NP-040355	29.198-03	123		Rel-5	Correct J2EE source	F	5.7.0	N5-040529	OSA2
NP-040355	29.198-03	124		Rel-6	Correct J2EE source	Α	6.1.0	N5-040543	OSA2
NP-040355	29.198-04-1	013		Rel-5	Correct J2EE source	F	5.6.0	N5-040530	OSA2
NP-040355	29.198-04-2	020		Rel-5	Correct J2EE source	F	5.7.0	N5-040531	OSA2
NP-040355	29.198-04-2	021		Rel-6	Correct J2EE source	Α	6.1.0	N5-040544	OSA2
NP-040355	29.198-04-3	028		Rel-5	Correct J2EE source	F	5.7.0	N5-040532	OSA2
NP-040355	29.198-04-4	020		Rel-5	Correct J2EE source	F	5.7.0	N5-040533	OSA2
NP-040355	29.198-05	051		Rel-5	Correct J2EE source	F	5.7.0	N5-040534	OSA2
NP-040355	29.198-05	052		Rel-6	Correct J2EE source	Α	6.1.0	N5-040545	OSA2
NP-040355	29.198-06	051		Rel-5	Correct J2EE source	F	5.5.0	N5-040535	OSA2
NP-040355	29.198-07	029		Rel-5	Correct J2EE source	F	5.6.0	N5-040536	OSA2
NP-040355	29.198-07	030		Rel-6	Correct J2EE source	Α	6.1.0	N5-040546	OSA2
NP-040355	29.198-08	033		Rel-5	Correct J2EE source	F	5.6.0	N5-040537	OSA2
NP-040355	29.198-08	034		Rel-6	Correct J2EE source	Α	6.1.0	N5-040547	OSA2
NP-040355	29.198-11	029		Rel-5	Correct J2EE source	F	5.5.0	N5-040538	OSA2
NP-040355	29.198-11	030		Rel-6	Correct J2EE source	Α	6.1.0	N5-040548	OSA2
NP-040355	29.198-12	030		Rel-5	Correct J2EE source	F	5.6.0	N5-040539	OSA2
NP-040355	29.198-12	031		Rel-6	Correct J2EE source	А	6.1.0	N5-040549	OSA2
NP-040355	29.198-13	011		Rel-5	Correct J2EE source	F	5.5.0	N5-040540	OSA2
NP-040355	29.198-14	022		Rel-5	Correct J2EE source	F	5.6.0	N5-040541	OSA2
NP-040355	29.198-14	023		Rel-6	Correct J2EE source	А	6.1.0	N5-040550	OSA2

CR-Form-v7 CHANGE REQUEST \mathfrak{R} Current version: 29.198-01 CR 036 **#rev** For **HELP** on using this form, see bottom of this page or look at the pop-up text over the \mathbb{H} symbols. Proposed change affects: UICC apps# ME Radio Access Network Core Network X Title: ** Remove J2EE rule on generation of Serialization UID rule Source: 第 CN5 Telcordia Work item code: SA2 Date: # 20/08/2004 Category: \mathfrak{R} Release: REL-5 Use one of the following categories: Use one of the following releases: F (correction) (GSM Phase 2) 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) (Release 1999) **D** (editorial modification) R99 Detailed explanations of the above categories can (Release 4) Rel-4 be found in 3GPP TR 21.900. Rel-5 (Release 5) (Release 6) Rel-6 Reason for change: # The Serialization UID rule prevents backward compatibility. Summary of change: ₩ The dynamics of the Serialization UID are not well defined and the benefits are not well understood. Currently, backward compatibility is at risk. This contribution seeks to remove the Serialization UID. Consequences if Not clear how J2EE OSA realization maintains backward compatibility. not approved: **光** C.5.1 Clauses affected: Υ N Other specs \mathfrak{R} Other core specifications ★ All Rel-5 parts having J2EE realization affected: Test specifications **O&M Specifications**

Rel-6 Mirror (Cat A) CR 29.198-01 in N5-040527

How to create CRs using this form:

C.5.1 Serialization UID Void

All data types will have a serial Version UID defined within its definition, as a static final long value.

```
Example 30:
```

CR-Form-v7 CHANGE REQUEST \mathfrak{R} Current version: 29.198-01 CR 037 **#rev** For **HELP** on using this form, see bottom of this page or look at the pop-up text over the \mathbb{H} symbols. Proposed change affects: UICC apps# ME Radio Access Network Core Network X Title: ** Remove J2EE rule on generation of Serialization UID rule Source: 第 CN5 Telcordia Work item code: SA2 Date: # 20/08/2004 Category: \mathfrak{R} Release: REL-6 Use one of the following categories: Use one of the following releases: F (correction) (GSM Phase 2) 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) (Release 1999) **D** (editorial modification) R99 Detailed explanations of the above categories can (Release 4) Rel-4 be found in 3GPP TR 21.900. Rel-5 (Release 5) (Release 6) Rel-6 Reason for change: # The Serialization UID rule prevents backward compatibility. Summary of change: ₩ The dynamics of the Serialization UID are not well defined and the benefits are not well understood. Currently, backward compatibility is at risk. This contribution seeks to remove the Serialization UID. Consequences if Not clear how J2EE OSA realization maintains backward compatibility. not approved: **光** C.5.1 Clauses affected: Υ N Other specs \mathfrak{R} Other core specifications # All Rel-6 parts having J2EE realization affected: Test specifications **O&M Specifications**

How to create CRs using this form:

Other comments:

₩ Rel-6 Mirror CR of N5-040526

C.5.1 Serialization UID Void

All data types will have a serial Version UID defined within its definition, as a static final long value.

```
Example 30:
```

Meeting #28	, PISC	ataway.	, New Jerse	y, USA, 09-	13 Aug	gust 2004		
			CHAI	NGE REC	UES	ST .	CR-	Form-v7
*	29.1	98-02	CR <mark>046</mark>	⊭rev	- 3	Current vei	**************************************	
For <u>HELP</u>	on usir	ng this for	m, see bottom	of this page o	r look at	the pop-up tex	rt over the ♯ symbo	ols.
Proposed cha	nge aff	fects: l	JICC apps#	ME	Radio	Access Netwo	ork Core Netwo	ork X
Title:	₩ (Correct J2	2EE source					
Source:	 # (CN5 Telc	ordia					
Work item cod	de: ജ 🤇	OSA2				Date: 8	€ 20/08/2004	
Reason for ch	D be	Se one of of F (correction A (correction B (addo C (furnous etailed experted in B The Correction B (addo C furnous etailed experted in B The Correction B The C	dition of feature), ctional modification and indication of the 3GPP TR 21.90 Serialization U dynamics of the vell understood	correction in an eartion of feature) in) a above categorie 0. ID rule prevent	es can ts backw UID are	ase) R96 R97 R98 R99 Rel-4 Rel-5 Rel-6 vard compatibil	of the following released (GSM Phase 2) (Release 1996) (Release 1997) (Release 1998) (Release 1999) (Release 4) (Release 5) (Release 6) ity. ed and the benefits at risk. This	
Consequence not approved:		署 Not o	clear how J2EE	OSA realizati	on main	tains backward	d compatibility.	
Clauses affect	ted:	₩ C						
Other specs affected:		У N Ж X Х	Other core sp Test specifica O&M Specific	ations	≋ A	ll Rel-5 parts h	aving J2EE realizat	ion

How to create CRs using this form:

Other comments: # Parent CR 29.198-01 in N5-040526.

Annex C (informative): Java™ API Description of the Common Data definitions

The JavaTM API realisation of this specification is produced in accordance with the JavaTM Realisation rules defined in Part 1 of this specification series. These rules aim to deliver for JavaTM, a developer API, provided as a realisation, supporting a JavaTM API that represents the UML specifications. The rules support the production of both J2SETM and J2EETM versions of the API from the common UML specifications.

The J2SETM representation of this specification is provided as JavaTM Code, contained in archive 2919802V570J2SE.ZIP that accompanies the present document.

The J2EETM representation of this specification is provided as JavaTM Code, contained in archive 2919802V5870J2EE.ZIP that accompanies the present document.

CR-Form-v7 CHANGE REQUEST \mathfrak{R} Current version: 29.198-03 CR 123 **#rev** For **HELP** on using this form, see bottom of this page or look at the pop-up text over the \mathbb{H} symbols. Proposed change affects: UICC apps# ME Radio Access Network Core Network X Title: ★ Correct J2EE source 第 CN5 Telcordia Source: Work item code: SA2 Date: # 20/08/2004 Category: \mathfrak{R} Release: REL-5 Use one of the following categories: Use one of the following releases: F (correction) (GSM Phase 2) 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) (Release 1998) R98 **D** (editorial modification) (Release 1999) R99 Detailed explanations of the above categories can (Release 4) Rel-4 be found in 3GPP TR 21.900. Rel-5 (Release 5) Rel-6 (Release 6) Reason for change: # The Serialization UID rule prevents backward compatibility. Summary of change: ₩ The dynamics of the Serialization UID are not well defined and the benefits are not well understood. Currently, backward compatibility is at risk. This contribution seeks to remove the Serialization UID from the source. Consequences if Not clear how J2EE OSA realization maintains backward compatibility. not approved: Clauses affected: Annex C \mathfrak{R} Υ Ν Other specs \mathfrak{R} Other core specifications ★ All Rel-5 parts having J2EE realization affected: Test specifications **O&M Specifications**

Parent CR 29.198-01 in N5-040526

How to create CRs using this form:

Annex C (informative): Java™ API Description of the Framework

The JavaTM API realisation of this specification is produced in accordance with the JavaTM Realisation rules defined in Part 1 of this specification series. These rules aim to deliver for JavaTM, a developer API, provided as a realisation, supporting a JavaTM API that represents the UML specifications. The rules support the production of both J2SETM and J2EETM versions of the API from the common UML specifications.

The J2SETM representation of this specification is provided as JavaTM Code, contained in archive 2919802V570J2SE.ZIP that accompanies the present document.

The J2EETM representation of this specification is provided as JavaTM Code, contained in archive 2919802V5870J2EE.ZIP that accompanies the present document.

CR-Form-v7 CHANGE REQUEST \mathfrak{R} 29.198-04-1 CR 013 Current version: **#rev** For **HELP** on using this form, see bottom of this page or look at the pop-up text over the \mathbb{H} symbols. Proposed change affects: UICC apps# ME Radio Access Network Core Network X Title: ★ Correct J2EE source 第 CN5 Telcordia Source: Work item code: SA2 Date: # 20/08/2004 Category: \mathfrak{R} Release: REL-5 Use one of the following categories: Use one of the following releases: F (correction) (GSM Phase 2) 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) (Release 1999) R99 Detailed explanations of the above categories can (Release 4) Rel-4 be found in 3GPP TR 21.900. Rel-5 (Release 5) Rel-6 (Release 6) Reason for change: # The Serialization UID rule prevents backward compatibility. Summary of change: ₩ The dynamics of the Serialization UID are not well defined and the benefits are not well understood. Currently, backward compatibility is at risk. This contribution seeks to remove the Serialization UID from the source. Consequences if ₩ Not clear how J2EE OSA realization maintains backward compatibility. not approved: Clauses affected: ж С YN Other specs \mathfrak{R} Other core specifications ★ All Rel-5 parts having J2EE realization affected: Test specifications **O&M Specifications**

Parent CR 29.198-01 in N5-040526.

How to create CRs using this form:

Annex C (informative): Java™ API Description of the Call Control SCFs

The JavaTM API realisation of this specification is produced in accordance with the JavaTM Realisation rules defined in Part 1 of this specification series. These rules aim to deliver for JavaTM, a developer API, provided as a realisation, supporting a JavaTM API that represents the UML specifications. The rules support the production of both J2SETM and J2EETM versions of the API from the common UML specifications.

The J2SETM representation of this specification is provided as JavaTM Code, contained in archive 2919804-1V560J2SE.ZIP that accompanies the present document.

The J2EETM representation of this specification is provided as JavaTM Code, contained in archive 2919804-1V5760J2EE.ZIP that accompanies the present document.

CR-Form-v7 CHANGE REQUEST \mathfrak{R} Current version: 29.198-04-2 CR 020 **#rev** For **HELP** on using this form, see bottom of this page or look at the pop-up text over the \mathbb{H} symbols. Proposed change affects: UICC apps# ME Radio Access Network Core Network X Title: ★ Correct J2EE source 第 CN5 Telcordia Source: Work item code: SA2 Date: # 20/08/2004 Category: \mathfrak{R} Release: REL-5 Use one of the following categories: Use one of the following releases: F (correction) (GSM Phase 2) 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) (Release 1998) R98 **D** (editorial modification) (Release 1999) R99 Detailed explanations of the above categories can (Release 4) Rel-4 be found in 3GPP TR 21.900. Rel-5 (Release 5) Rel-6 (Release 6) Reason for change: # The Serialization UID rule prevents backward compatibility. Summary of change: ₩ The dynamics of the Serialization UID are not well defined and the benefits are not well understood. Currently, backward compatibility is at risk. This contribution seeks to remove the Serialization UID from the source. Consequences if Not clear how J2EE OSA realization maintains backward compatibility. not approved: Clauses affected: ж С YN Other core specifications Other specs \mathfrak{R} # All Rel-5 parts having J2EE realization affected: Test specifications **O&M Specifications**

Parent CR 29.198-01 in N5-040526

How to create CRs using this form:

Annex C (informative): Java™ API Description of the Common Data definitions

The JavaTM API realisation of this specification is produced in accordance with the JavaTM Realisation rules defined in Part 1 of this specification series. These rules aim to deliver for JavaTM, a developer API, provided as a realisation, supporting a JavaTM API that represents the UML specifications. The rules support the production of both J2SETM and J2EETM versions of the API from the common UML specifications.

The J2SETM representation of this specification is provided as JavaTM Code, contained in archive 2919804-1V560J2SE.ZIP that accompanies the present document.

The J2EETM representation of this specification is provided as JavaTM Code, contained in archive 2919804-1V5760J2EE.ZIP that accompanies the present document.

CR-Form-v7 CHANGE REQUEST \mathfrak{R} Current version: 29.198-04-3 CR 028 **#rev** For **HELP** on using this form, see bottom of this page or look at the pop-up text over the \mathbb{H} symbols. Proposed change affects: UICC apps# ME Radio Access Network Core Network X Title: ★ Correct J2EE source 第 CN5 Telcordia Source: Work item code: SA2 Date: # 20/08/2004 Category: \mathfrak{R} Release: REL-5 Use one of the following categories: Use one of the following releases: F (correction) (GSM Phase 2) 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) (Release 1998) R98 **D** (editorial modification) (Release 1999) R99 Detailed explanations of the above categories can (Release 4) Rel-4 be found in 3GPP TR 21.900. Rel-5 (Release 5) Rel-6 (Release 6) Reason for change: # The Serialization UID rule prevents backward compatibility. Summary of change: ₩ The dynamics of the Serialization UID are not well defined and the benefits are not well understood. Currently, backward compatibility is at risk. This contribution seeks to remove the Serialization UID from the source. Consequences if Not clear how J2EE OSA realization maintains backward compatibility. not approved: Clauses affected: ж С YN Other core specifications Other specs \mathfrak{R} # All Rel-5 parts having J2EE realization affected: Test specifications **O&M Specifications**

Parent CR 29.198-01 in N5-040526

How to create CRs using this form:

Annex C (informative): Java™ API Description of the Call Control SCFs

The JavaTM API realisation of this specification is produced in accordance with the JavaTM Realisation rules defined in Part 1 of this specification series. These rules aim to deliver for JavaTM, a developer API, provided as a realisation, supporting a JavaTM API that represents the UML specifications. The rules support the production of both J2SETM and J2EETM versions of the API from the common UML specifications.

The J2SETM representation of this specification is provided as JavaTM Code, contained in archive 2919804-3V570J2SE.ZIP that accompanies the present document.

The J2EETM representation of this specification is provided as JavaTM Code, contained in archive 2919804-3V5<u>8</u>**7**0J2EE.ZIP that accompanies the present document.

CR-Form-v7 CHANGE REQUEST \mathfrak{R} Current version: 29.198-04-4 CR 020 **#rev** For **HELP** on using this form, see bottom of this page or look at the pop-up text over the \mathbb{H} symbols. Proposed change affects: UICC apps# ME Radio Access Network Core Network X Title: ★ Correct J2EE source 第 CN5 Telcordia Source: Work item code: SA2 Date: # 20/08/2004 Category: \mathfrak{R} Release: REL-5 Use one of the following categories: Use one of the following releases: F (correction) (GSM Phase 2) 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) (Release 1999) R99 Detailed explanations of the above categories can (Release 4) Rel-4 be found in 3GPP TR 21.900. Rel-5 (Release 5) Rel-6 (Release 6) Reason for change: # The Serialization UID rule prevents backward compatibility. Summary of change: ₩ The dynamics of the Serialization UID are not well defined and the benefits are not well understood. Currently, backward compatibility is at risk. This contribution seeks to remove the Serialization UID from the source. Consequences if ₩ Not clear how J2EE OSA realization maintains backward compatibility. not approved: Clauses affected: ж С YN Other core specifications Other specs \mathfrak{R} # All Rel-5 parts having J2EE realization affected: Test specifications **O&M Specifications**

Parent CR 29.198-01 in N5-040526.

How to create CRs using this form:

Annex C (informative): Java™ API Description of the Call Control SCFs

The JavaTM API realisation of this specification is produced in accordance with the JavaTM Realisation rules defined in Part 1 of this specification series. These rules aim to deliver for JavaTM, a developer API, provided as a realisation, supporting a JavaTM API that represents the UML specifications. The rules support the production of both J2SETM and J2EETM versions of the API from the common UML specifications.

The J2SETM representation of this specification is provided as JavaTM Code, contained in archive 2919804-4V570J2SE.ZIP that accompanies the present document.

The J2EETM representation of this specification is provided as JavaTM Code, contained in archive 2919804-4V5<u>8</u>70J2EE.ZIP that accompanies the present document.

CR-Form-v7 CHANGE REQUEST \mathfrak{R} Current version: 29.198-05 CR 051 **#rev** For **HELP** on using this form, see bottom of this page or look at the pop-up text over the \mathbb{H} symbols. Proposed change affects: UICC apps# ME Radio Access Network Core Network X Title: ★ Correct J2EE source 第 CN5 Telcordia Source: Work item code: SA2 Date: # 20/08/2004 Category: \mathfrak{R} Release: REL-5 Use one of the following categories: Use one of the following releases: F (correction) (GSM Phase 2) 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) (Release 1998) R98 **D** (editorial modification) (Release 1999) R99 Detailed explanations of the above categories can (Release 4) Rel-4 be found in 3GPP TR 21.900. Rel-5 (Release 5) Rel-6 (Release 6) Reason for change: # The Serialization UID rule prevents backward compatibility. Summary of change: ₩ The dynamics of the Serialization UID are not well defined and the benefits are not well understood. Currently, backward compatibility is at risk. This contribution seeks to remove the Serialization UID from the source. Consequences if Not clear how J2EE OSA realization maintains backward compatibility. not approved: Clauses affected: ж С $\mathbf{Y} \mid \mathbf{N}$ Other core specifications Other specs \mathfrak{R} # All Rel-5 parts having J2EE realization affected: Test specifications **O&M Specifications**

Parent CR 29.198-01 in N5-040526

How to create CRs using this form:

Annex C (informative): Java™ API Description of the User Interaction SCF

The JavaTM API realisation of this specification is produced in accordance with the JavaTM Realisation rules defined in Part 1 of this specification series. These rules aim to deliver for JavaTM, a developer API, provided as a realisation, supporting a JavaTM API that represents the UML specifications. The rules support the production of both J2SETM and J2EETM versions of the API from the common UML specifications.

The J2SETM representation of this specification is provided as JavaTM Code, contained in archive 2919805V570J2SE.ZIP that accompanies the present document.

The J2EETM representation of this specification is provided as JavaTM Code, contained in archive 2919805V5870J2EE.ZIP that accompanies the present document.

Meeting #28, Piscataway, New Jersey, USA, U9-13 August 2004										
			C	HANGE	EREQ	UE	ST	•		CR-Form-v7
	29	<mark>.198-06</mark>	CR (051	≋rev	-	¥	Current vers	5.5.0	X
For <u>HEL</u>	P on us	sing this fo	rm, see	bottom of thi	is page or	look	at th	e pop-up text	t over the ℋ sy	mbols.
Proposed cl	hange a	affects:	UICC ap	ps#	ME	Ra	dio A	ccess Netwo	rk Core N	etwork X
Title:	Ж	Correct J	2EE sou	ırce						
Source:	¥	CN5 Teld	cordia							
Work item c	ode: ૠ	OSA2						Date: ₩	20/08/2004	
Category:	\mathfrak{H}	F Use one of	the follow	ving categorie	es:			Release: #	REL-5 the following re	leases:
		F (co	rection)					2	(GSM Phase 2)
			rresponds dition of f	s to a correction	on in an ea	rlier r	eleas	e) R96 R97	(Release 1996) (Release 1997)	,
				eature), nodification of	feature)			R98	(Release 1998)	
				dification)				R99	(Release 1999))
		Detailed ex be found in		s of the above	e categorie	s can		Rel-4 Rel-5	(Release 4) (Release 5)	
		be lourid in	SGFF II	<u>X 2 1.900</u> .				Rel-6	(Release 6)	
Reason for	change	:	Serializa	ation UID rul	e prevents	s bac	kwar	d compatibili	ty.	
C	C - L	- 00 Tl	al a		:-!:t: I	ш -		- t - - t'	-11 41 1	£:4
Summary of	cnang								d and the bene at risk. This	ents are
								on UID from t		
		0011				oriai	ızatıc			
Consequence	ces if	₩ Not	clear ho	w J2EE OSA	A realization	on ma	aintai	ns backward	compatibility.	
not approve	ed:									
Olavia a affi		00 0								
Clauses affe	ectea:	ж <mark>С</mark>								
		ΥN	1							
Other specs	;	¥ X		core specific	ations	\mathbb{H}	All F	Rel-5 parts ha	aving J2EE rea	lization
affected:		X	Test s	pecifications				·	ū	
		X	O&M S	Specification	S					

How to create CRs using this form:

Other comments: # Parent CR 29.198-01 in N5-040526.

Annex C (informative): Java™ API Description of Mobility SCF

The JavaTM API realisation of this specification is produced in accordance with the JavaTM Realisation rules defined in Part 1 of this specification series. These rules aim to deliver for JavaTM, a developer API, provided as a realisation, supporting a JavaTM API that represents the UML specifications. The rules support the production of both J2SETM and J2EETM versions of the API from the common UML specifications.

The J2SETM representation of this specification is provided as JavaTM Code, contained in archive 2919806V550J2SE.ZIP that accompanies the present document.

The J2EETM representation of this specification is provided as JavaTM Code, contained in archive 2919806V55670J2EE.ZIP that accompanies the present document.

CR-Form-v7 CHANGE REQUEST \mathfrak{R} Current version: 29.198-07 CR 029 **#rev** For **HELP** on using this form, see bottom of this page or look at the pop-up text over the \mathbb{H} symbols. Proposed change affects: UICC apps# ME Radio Access Network Core Network X Title: ★ Correct J2EE source 第 CN5 Telcordia Source: Work item code: SA2 Date: # 20/08/2004 Category: \mathfrak{R} Release: REL-5 Use one of the following categories: Use one of the following releases: F (correction) (GSM Phase 2) 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) (Release 1998) R98 **D** (editorial modification) (Release 1999) R99 Detailed explanations of the above categories can (Release 4) Rel-4 be found in 3GPP TR 21.900. Rel-5 (Release 5) Rel-6 (Release 6) Reason for change: # The Serialization UID rule prevents backward compatibility. Summary of change: ₩ The dynamics of the Serialization UID are not well defined and the benefits are not well understood. Currently, backward compatibility is at risk. This contribution seeks to remove the Serialization UID from the source. Consequences if Not clear how J2EE OSA realization maintains backward compatibility. not approved: Clauses affected: ж С YN Other core specifications Other specs \mathfrak{R} # All Rel-5 parts having J2EE realization affected: Test specifications **O&M Specifications**

Parent CR 29.198-01 in N5-040526

How to create CRs using this form:

Annex C (informative): Java™ API Description of the Terminal Capabilities SCF

The JavaTM API realisation of this specification is produced in accordance with the JavaTM Realisation rules defined in Part 1 of this specification series. These rules aim to deliver for JavaTM, a developer API, provided as a realisation, supporting a JavaTM API that represents the UML specifications. The rules support the production of both J2SETM and J2EETM versions of the API from the common UML specifications.

The J2SETM representation of this specification is provided as JavaTM Code, contained in archive 2919807V560J2SE.ZIP that accompanies the present document.

The J2EETM representation of this specification is provided as JavaTM Code, contained in archive 2919807V5<u>7</u>670J2EE.ZIP that accompanies the present document.

Meeting #28, Piscataway, New Jersey, USA, U9-13 August 2004										
			CHA	NGE	REQ	UE	ST	,		CR-Form-v7
#	29.	<mark>198-08</mark>	CR <mark>033</mark>	H	rev	-	\mathfrak{H}	Current vers	5.6.0	3
For <u>HEL</u>	P on us	ing this for	m, see botto	m of this p	age or	look	at th	e pop-up tex	t over the X s	ymbols.
Proposed cl	hange at	fects: \	JICC apps業		ME	Rad	dio A	ccess Netwo	ork Core N	Network X
Title:	H	Correct J	2EE source							
Source:	æ	CN5 Telc	ordia							
Work item c	ode: ૠ	OSA2						Date: ₩	20/08/2004	
Category:	\mathfrak{H}	_						Release: #		
		F (corn A (corn B (add C (fun D (edi Detailed exp	the following of rection) responds to a dition of feature ctional modificatorial	correction in e), cation of feation) the above ca	nture)		elease	2	f the following re (GSM Phase 2 (Release 1997 (Release 1998 (Release 1998 (Release 4) (Release 5) (Release 6)	2) 5) 7) 3)
Reason for o	change:	器 The	Serialization	UID rule p	revents	bac	kwar	d compatibili	ty.	
Summary of	f change	not v	vell understo	od. Curre	ntly, bad	ckwa	rd co		ed and the ben s at risk. This he source.	efits are
Consequence not approve		₩ Not o	clear how J2	EE OSA re	ealizatio	n ma	aintai	ns backward	compatibility.	
Clauses affe	ected:	ж <mark>С</mark>								
Other specs affected:	•	Y N X X X	Other core Test specifi O&M Speci	cations	ons	¥	All F	Rel-5 parts ha	aving J2EE rea	alization

How to create CRs using this form:

Other comments: # Parent CR 29.198-01 in N5-040526.

Annex C (informative): Java™ API Description of the Data Session Control SCF

The JavaTM API realisation of this specification is produced in accordance with the JavaTM Realisation rules defined in Part 1 of this specification series. These rules aim to deliver for JavaTM, a developer API, provided as a realisation, supporting a JavaTM API that represents the UML specifications. The rules support the production of both J2SETM and J2EETM versions of the API from the common UML specifications.

The J2SETM representation of this specification is provided as JavaTM Code, contained in archive 2919808V560J2SE.ZIP that accompanies the present document.

The J2EETM representation of this specification is provided as JavaTM Code, contained in archive 2919808V5<u>7</u>670J2EE.ZIP that accompanies the present document.

CR-Form-v7 CHANGE REQUEST \mathfrak{R} Current version: 29.198-11 CR 029 **#rev** For **HELP** on using this form, see bottom of this page or look at the pop-up text over the \mathbb{H} symbols. Proposed change affects: UICC apps# ME Radio Access Network Core Network X Title: 第 Correct J2EE source 第 CN5 Telcordia Source: Work item code: SA2 Date: # 17/08/2004 Category: \mathfrak{R} Release: REL-5 Use one of the following categories: Use one of the following releases: F (correction) (GSM Phase 2) 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) (Release 1999) R99 Detailed explanations of the above categories can Rel-4 (Release 4) be found in 3GPP TR 21.900. Rel-5 (Release 5) Rel-6 (Release 6) Reason for change: # The Serialization UID rule prevents backward compatibility. Summary of change: ₩ The dynamics of the Serialization UID are not well defined and the benefits are not well understood. Currently, backward compatibility is at risk. This contribution seeks to remove the Serialization UID from the source. Consequences if ₩ Not clear how J2EE OSA realization maintains backward compatibility. not approved: Clauses affected: ж С YN Other specs \mathfrak{R} Other core specifications ★ All Rel-5 parts having J2EE realization affected: Test specifications **O&M Specifications**

Parent CR 29.198-01 in N5-040526.

How to create CRs using this form:

Annex C (informative): Java™ API Description of the Account Management SCF

The JavaTM API realisation of this specification is produced in accordance with the JavaTM Realisation rules defined in Part 1 of this specification series. These rules aim to deliver for JavaTM, a developer API, provided as a realisation, supporting a JavaTM API that represents the UML specifications. The rules support the production of both J2SETM and J2EETM versions of the API from the common UML specifications.

The J2SETM representation of this specification is provided as JavaTM Code, contained in archive 2919811V550J2SE.ZIP that accompanies the present document.

The J2EETM representation of this specification is provided as JavaTM Code, contained in archive 2919811V5650J2EE.ZIP that accompanies the present document.

CR-Form-v7 CHANGE REQUEST \mathfrak{R} Current version: 29.198-12 CR 030 **#rev** For **HELP** on using this form, see bottom of this page or look at the pop-up text over the \mathbb{H} symbols. Proposed change affects: UICC apps# ME Radio Access Network Core Network X Title: ★ Correct J2EE source 第 CN5 Telcordia Source: Work item code: SA2 Date: # 20/08/2004 Category: \mathfrak{R} Release: REL-5 Use one of the following categories: Use one of the following releases: F (correction) (GSM Phase 2) 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) (Release 1999) R99 Detailed explanations of the above categories can (Release 4) Rel-4 be found in 3GPP TR 21.900. Rel-5 (Release 5) Rel-6 (Release 6) Reason for change: # The Serialization UID rule prevents backward compatibility. Summary of change: ₩ The dynamics of the Serialization UID are not well defined and the benefits are not well understood. Currently, backward compatibility is at risk. This contribution seeks to remove the Serialization UID from the source. Consequences if ₩ Not clear how J2EE OSA realization maintains backward compatibility. not approved: Clauses affected: ж С YN Other specs \mathfrak{R} Other core specifications # All Rel-5 parts having J2EE realization affected: Test specifications **O&M Specifications**

Parent CR 29.198-01 in N5-040526.

How to create CRs using this form:

Annex C (informative): Java™ API Description of the Charging SCF

The JavaTM API realisation of this specification is produced in accordance with the JavaTM Realisation rules defined in Part 1 of this specification series. These rules aim to deliver for JavaTM, a developer API, provided as a realisation, supporting a JavaTM API that represents the UML specifications. The rules support the production of both J2SETM and J2EETM versions of the API from the common UML specifications.

The J2SETM representation of this specification is provided as JavaTM Code, contained in archive 2919812V560J2SE.ZIP that accompanies the present document.

The J2EETM representation of this specification is provided as JavaTM Code, contained in archive 2919812V5<u>7</u>60J2EE.ZIP that accompanies the present document.

CR-Form-v7 CHANGE REQUEST \mathfrak{R} Current version: 29.198-13 CR 011 **#rev** For **HELP** on using this form, see bottom of this page or look at the pop-up text over the \mathbb{H} symbols. Proposed change affects: UICC apps# ME Radio Access Network Core Network X Title: 第 Correct J2EE source 第 CN5 Telcordia Source: Work item code: SA2 Date: # 20/08/2004 Category: \mathfrak{R} Release: REL-5 Use one of the following categories: Use one of the following releases: F (correction) (GSM Phase 2) 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) (Release 1999) R99 Detailed explanations of the above categories can Rel-4 (Release 4) be found in 3GPP TR 21.900. Rel-5 (Release 5) Rel-6 (Release 6) Reason for change: # The Serialization UID rule prevents backward compatibility. Summary of change: ₩ The dynamics of the Serialization UID are not well defined and the benefits are not well understood. Currently, backward compatibility is at risk. This contribution seeks to remove the Serialization UID from the source. Consequences if ₩ Not clear how J2EE OSA realization maintains backward compatibility. not approved: Clauses affected: ж С YN Other specs \mathfrak{R} Other core specifications # All Rel-5 parts having J2EE realization affected: Test specifications **O&M Specifications**

Parent CR 29.198-01 in N5-040526.

How to create CRs using this form:

Annex C (informative): Java™ API Description of the Policy Management SCF

The JavaTM API realisation of this specification is produced in accordance with the JavaTM Realisation rules defined in Part 1 of this specification series. These rules aim to deliver for JavaTM, a developer API, provided as a realisation, supporting a JavaTM API that represents the UML specifications. The rules support the production of both J2SETM and J2EETM versions of the API from the common UML specifications.

The J2SETM representation of this specification is provided as JavaTM Code, contained in archive 2919812V550J2SE.ZIP that accompanies the present document.

The J2EETM representation of this specification is provided as JavaTM Code, contained in archive 2919812V5650J2EE.ZIP that accompanies the present document.

CR-Form-v7 CHANGE REQUEST \mathfrak{R} 29.198-14 CR 022 Current version: **#rev** For **HELP** on using this form, see bottom of this page or look at the pop-up text over the \mathbb{H} symbols. Proposed change affects: UICC apps# ME Radio Access Network Core Network X Title: ★ Correct J2EE source 第 CN5 Telcordia Source: Work item code: SA2 Date: # 20/08/2004 Category: \mathfrak{R} Release: REL-5 Use one of the following categories: Use one of the following releases: F (correction) (GSM Phase 2) 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) (Release 1999) R99 Detailed explanations of the above categories can Rel-4 (Release 4) be found in 3GPP TR 21.900. Rel-5 (Release 5) Rel-6 (Release 6) Reason for change: # The Serialization UID rule prevents backward compatibility. Summary of change: ₩ The dynamics of the Serialization UID are not well defined and the benefits are not well understood. Currently, backward compatibility is at risk. This contribution seeks to remove the Serialization UID from the source. Consequences if Not clear how J2EE OSA realization maintains backward compatibility. not approved: ₩ B Clauses affected: YN Other specs \mathfrak{R} Other core specifications ★ All Rel-5 parts having J2EE realization affected: Test specifications **O&M Specifications**

Parent CR 29.198-01 in N5-040526.

How to create CRs using this form:

Annex B (informative): Java™ API Description of the Presence and Availability Management SCF

The JavaTM API realisation of this specification is produced in accordance with the JavaTM Realisation rules defined in Part 1 of this specification series. These rules aim to deliver for JavaTM, a developer API, provided as a realisation, supporting a JavaTM API that represents the UML specifications. The rules support the production of both J2SETM and J2EETM versions of the API from the common UML specifications.

The J2SETM representation of this specification is provided as JavaTM Code, contained in archive 2919812V560J2SE.ZIP that accompanies the present document.

The J2EETM representation of this specification is provided as JavaTM Code, contained in archive 2919812V5<u>7</u>60J2EE.ZIP that accompanies the present document.

weeting #∠	28, PIS	cata	way,	new	/ Jerse	y, US	5A, U9-	13 A	ugu	IST ZU	U4			
				(CHAN	IGE	REC	QUE	ST	•				CR-Form-v7
*	29	.198	3-02	CR	047		жrev	-	ж	Curre	nt ver	sion:	6.1.0) #
For <u>HEL</u>	P on u	sing ti	his for	m, see	e bottom	of this	s page o	r look	at th	е рор-и	up tex	t over	the ℋ s	ymbols.
Proposed cl	hange a	affect	s: \	JICC a	apps#		ME	Ra	dio A	ccess l	Netwo	ork	Core I	Network X
Title:	Ħ	Cor	rect J2	2EE so	ource									
Source:	ж	CNS	5 Telc	ordia										
Work item c	ode: ೫	OSA	A 2							D	ate: ঋ	20/0	08/2004	ļ
Reason for of Summary of	change	Detail be for	F (corr A (corr B (add C (fund D (edit led exp und in :	rection) respon lition of ctional forial m blanatic 3GPP Seriali	owing cate ds to a conf feature), modification ons of the TR 21.900 zation UI nics of the derstood n seeks to	on of f n) above <u>)</u> . D rule e Seria	n in an earlieature) categorie e preven alization	es can	ckwai are n	Use 2 e) F F F F F C compositive F F F F F F F F F F F F F F F F F F	one of on	(GSM (Relea (Relea (Relea (Relea (Relea (Relea tty.	llowing not provided the second secon	6) 7) 8) 9)
Consequence not approve		ж			ow J2EE									
Clauses affe	ected:	ж	С											
Other specs	5	X	Y N X X	Test	r core spe specifica	tions		¥	All F	Rel-6 pa	arts ha	aving J	J2EE re	alization

How to create CRs using this form:

Other comments: # Parent CR 29.198-01 in N5-040527.

Annex C (informative): Java™ API Description of the Common Data definitions

The Java API realisation of this specification is produced in accordance with the Java Realisation rules defined in Part 1 of this specification series. These rules aim to deliver for Java, a developer API, provided as a realisation, supporting a Java API that represents the UML specifications. The rules support the production of both J2SE and J2EE versions of the API from the common UML specifications.

The J2SE representation of this specification is provided as Java Code, contained in archive 2919802V610J2SE.ZIP that accompanies the present document.

The J2EE representation of this specification is provided as Java Code, contained in archive 2919802V6240J2EE.ZIP that accompanies the present document.

Meeting #28, Piscataway, New Jersey, USA, 09-13 August 2004 CR-Form-v7 CHANGE REQUEST \mathfrak{R} Current version: 29.198-03 CR 124 **#rev** For **HELP** on using this form, see bottom of this page or look at the pop-up text over the \mathbb{H} symbols. Proposed change affects: UICC apps# ME Radio Access Network Core Network X Title: ★ Correct J2EE source 第 CN5 Telcordia Source: Work item code: SA2 Date: # 20/08/2004 Category: \mathfrak{R} Release: REL-6 Use one of the following categories: Use one of the following releases: F (correction) (GSM Phase 2) 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) (Release 1999) R99 Detailed explanations of the above categories can (Release 4) Rel-4 be found in 3GPP TR 21.900. Rel-5 (Release 5) Rel-6 (Release 6) Reason for change: # The Serialization UID rule prevents backward compatibility. Summary of change: ₩ The dynamics of the Serialization UID are not well defined and the benefits are not well understood. Currently, backward compatibility is at risk. This contribution seeks to remove the Serialization UID from the source. Consequences if Not clear how J2EE OSA realization maintains backward compatibility. not approved: **光 Annex C** Clauses affected: Υ Ν Other specs \mathfrak{R} Other core specifications # All Rel-6 parts having J2EE realization affected: Test specifications **O&M Specifications**

Parent CR 29.198-01 in N5-040527.

How to create CRs using this form:

Annex C (informative): Java™ API Description of the Framework

The Java API realisation of this specification is produced in accordance with the Java Realisation rules defined in Part 1 of this specification series. These rules aim to deliver for Java, a developer API, provided as a realisation, supporting a Java API that represents the UML specifications. The rules support the production of both J2SE and J2EE versions of the API from the common UML specifications.

The J2SE representation of this specification is provided as Java Code, contained in archive 2919803V610J2SE.ZIP that accompanies the present document.

The J2EE representation of this specification is provided as Java Code, contained in archive 2919803V6240J2EE.ZIP that accompanies the present document.

Annex E (informative): Change history

weeting #28, Piscataway, New Jersey, USA, U9-13 August 2004											
CHANGE REQUEST											
^ж 29.19	8-04-2	CR <mark>021</mark>	жrev	- #	Current vers	ion: 6.1.0	*				
For <u>HELP</u> on using this form, see bottom of this page or look at the pop-up text over the % symbols.											
Proposed change affects: UICC apps# ME Radio Access Network Core Network X											
Title: 第	Correct J	2EE source									
Source: #	CN5 Telc	ordia									
Work item code: ₩	OSA2				Date: ₩	20/08/2004					
00					5.4	DEL A					
	Jse <u>one</u> of F (corn A (corn B (add C (fun D (edia Detailed exp	the following cate rection) responds to a cordition of feature), ctional modification torial modification planations of the a 3GPP TR 21.900	rrection in an ear on of feature)) above categories	rlier release)	2 R96 R97 R98 R99 Rel-4	REL-6 the following rele (GSM Phase 2) (Release 1996) (Release 1997) (Release 1998) (Release 1999) (Release 4) (Release 5) (Release 6)	ases:				
Reason for change:	光 The	Serialization UII	O rule prevents	backward	compatibility	V.					
Summary of change	:第 <mark>The</mark> not v	dynamics of the vell understood. ribution seeks to	Serialization Currently, ba	JID are not ckward cor	well defined	d and the benefat risk. This	its are				
Consequences if not approved:	₩ Not o	clear how J2EE	OSA realization	n maintain	s backward	compatibility.					
Clauses offered	90 C										
Clauses affected: Other specs affected:	X X X	Other core spe Test specificat O&M Specifica	ions	ℋ All Re	el-6 parts ha	ving J2EE reali	zation				

How to create CRs using this form:

Other comments: # Parent CR 29.198-01 in N5-040527.

Annex C (informative): Java™ API Description of the Call Control SCFs

The Java API realisation of this specification is produced in accordance with the Java Realisation rules defined in Part 1 of this specification series. These rules aim to deliver for Java, a developer API, provided as a realisation, supporting a Java API that represents the UML specifications. The rules support the production of both J2SE and J2EE versions of the API from the common UML specifications.

The J2SE representation of this specification is provided as Java Code, contained in archive 2919804-2V610J2SE.ZIP that accompanies the present document.

The J2EE representation of this specification is provided as Java Code, contained in archive 2919804-2V6240J2EE.ZIP that accompanies the present document.

CR-Form-v7 CHANGE REQUEST \mathfrak{R} Current version: 29.198-05 CR 052 **#rev** For **HELP** on using this form, see bottom of this page or look at the pop-up text over the \mathbb{H} symbols. Proposed change affects: UICC apps# ME Radio Access Network Core Network X Title: ★ Correct J2EE source 第 CN5 Telcordia Source: Work item code: SA2 Date: # 20/08/2004 Category: \mathfrak{R} Release: REL-6 Use one of the following categories: Use one of the following releases: F (correction) (GSM Phase 2) 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) (Release 1999) R99 Detailed explanations of the above categories can Rel-4 (Release 4) be found in 3GPP TR 21.900. Rel-5 (Release 5) Rel-6 (Release 6) Reason for change: # The Serialization UID rule prevents backward compatibility. Summary of change: ₩ The dynamics of the Serialization UID are not well defined and the benefits are not well understood. Currently, backward compatibility is at risk. This contribution seeks to remove the Serialization UID from the source. Consequences if ₩ Not clear how J2EE OSA realization maintains backward compatibility. not approved: Clauses affected: ж С YN Other core specifications Other specs \mathfrak{R} # All Rel-6 parts having J2EE realization affected: Test specifications **O&M Specifications**

Parent CR 29.198-01 in N5-040527.

How to create CRs using this form:

Annex C (informative): Java™ API Description of the User Interaction SCF

The Java API realisation of this specification is produced in accordance with the Java Realisation rules defined in Part 1 of this specification series. These rules aim to deliver for Java, a developer API, provided as a realisation, supporting a Java API that represents the UML specifications. The rules support the production of both J2SE and J2EE versions of the API from the common UML specifications.

The J2SE representation of this specification is provided as Java Code, contained in archive 2919805V610J2SE.ZIP that accompanies the present document.

The J2EE representation of this specification is provided as Java Code, contained in archive 2919805V6240J2EE.ZIP that accompanies the present document.

Meeting #28, Piscataway, New Jersey, USA, 09-13 August 2004 CR-Form-v7 CHANGE REQUEST \mathfrak{R} Current version: 29.198-07 CR 030 **#rev** For **HELP** on using this form, see bottom of this page or look at the pop-up text over the \mathbb{H} symbols. Proposed change affects: UICC apps# ME Radio Access Network Core Network X Title: ★ Correct J2EE source 第 CN5 Telcordia Source: Work item code: SA2 Date: # 20/08/2004 Category: \mathfrak{R} Release: REL-6 Use one of the following categories: Use one of the following releases: F (correction) (GSM Phase 2) 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) (Release 1999) R99 Detailed explanations of the above categories can Rel-4 (Release 4) be found in 3GPP TR 21.900. Rel-5 (Release 5) Rel-6 (Release 6) Reason for change: # The Serialization UID rule prevents backward compatibility. Summary of change: ₩ The dynamics of the Serialization UID are not well defined and the benefits are not well understood. Currently, backward compatibility is at risk. This contribution seeks to remove the Serialization UID from the source. Consequences if ₩ Not clear how J2EE OSA realization maintains backward compatibility. not approved: Clauses affected: ж С YN Other core specifications Other specs \mathfrak{R} # All Rel-6 parts having J2EE realization affected: Test specifications **O&M Specifications**

Parent CR 29.198-01 in N5-040527.

How to create CRs using this form:

Annex C (informative): Java™ API Description of the Terminal Capabilities SCF

The Java API realisation of this specification is produced in accordance with the Java Realisation rules defined in Part 1 of this specification series. These rules aim to deliver for Java, a developer API, provided as a realisation, supporting a Java API that represents the UML specifications. The rules support the production of both J2SE and J2EE versions of the API from the common UML specifications.

The J2SE representation of this specification is provided as Java Code, contained in archive 2919807V610J2SE.ZIP that accompanies the present document.

The J2EE representation of this specification is provided as Java Code, contained in archive 2919807V6240J2EE.ZIP that accompanies the present document.

weeting #28, Piscataway, New Jersey, USA, U9-13 August 2004												
CHANGE REQUEST												
*	29.19	80-86	CR 03	4	жrev	-	¥	Current ver	6.1.0) [#]		
For <u>HELP</u> on using this form, see bottom of this page or look at the pop-up text over the % symbols.												
Proposed change affects: UICC apps# ME Radio Access Network Core Network												
Title:	ж <mark>С</mark>	orrect J2	EE source	9								
Source:	∺ C	N5 Telco	ordia									
Work item co	ode: ೫ O	SA2						Date: 3	£ 20/08/2004			
Category:	≋ A							Release: \$	⊀ REL-6			
J	Def	F (corre A (corre B (adde C (fund D (edite tailed exp	he following ection) esponds to ition of feat to itional modifications of the control of the con	a correction a correction cation) f the above	on in an ea feature)			2	f the following re (GSM Phase 2 (Release 1990) (Release 1990) (Release 1990) (Release 4) (Release 5) (Release 6)	2) 6) 7) 8)		
Reason for change: # The Serialization UID rule prevents backward compatibility.												
Summary of		f The control w	lynamics o	of the Seri tood. Cur	ialization rently, ba	UID a	are no	ot well define	ed and the ben at risk. This	efits are		
Consequence not approved		€ Not c	lear how J	2EE OSA	realization	on ma	aintai	ns backward	d compatibility.			
Clauses offe	atad: 9	9 C										
Other specs affected:		E C Y N X X X	Other cor Test spec O&M Spe	ifications		¥	All F	Rel-6 parts h	aving J2EE re	alization		

How to create CRs using this form:

Other comments: # Parent CR 29.198-01 in N5-040527.

Annex C (informative): Java™ API Description of the Data Session Control SCF

The Java API realisation of this specification is produced in accordance with the Java Realisation rules defined in Part 1 of this specification series. These rules aim to deliver for Java, a developer API, provided as a realisation, supporting a Java API that represents the UML specifications. The rules support the production of both J2SE and J2EE versions of the API from the common UML specifications.

The J2SE representation of this specification is provided as Java Code, contained in archive 2919808V610J2SE.ZIP that accompanies the present document.

The J2EE representation of this specification is provided as Java Code, contained in archive 2919808V6240J2EE.ZIP that accompanies the present document.

meeting #28, Piscataway, New Jersey, USA, U9-13 August 2004														
CHANGE REQUEST											CR-Form-v7			
*	29	.198	B-11	CR	030		жrev	-	Ħ	Curre	ent ve	rsion:	6.1.0	#
For <u>HELP</u> on using this form, see bottom of this page or look at the pop-up text over the ℜ symbols.														
Proposed change affects: UICC apps# ME Radio Access Network Core Network														
Title:	Ж	Cor	rrect J	2EE s	ource									
Source:	Ж	CN	5 Telc	ordia										
Work item code	e <i>:</i>	OS	A2							L	Date: 8	⊯ 17/	<mark>/08/2004</mark>	
Category:	*	Deta	F (cord A (cord B (add C (fund D (edi iled exp	rection respon dition o ctional torial n	lowing cate) ids to a co f feature), modification ons of the TR 21.900	orrection ion of the n) above	on in an e feature)			Us e)		(GSN (Rele (Rele (Rele (Rele (Rele	EL-6 ollowing re M Phase 2 ease 1996 ease 1998 ease 1998 ease 4) ease 5)	2) 3) 7) 3)
Reason for cha	nge	<i>:</i>	The	Seriali	ization U	ID rule	e preven	ts bad	ckwai	d com	patibi	lity.		
Summary of change: # The dynamics of the Serialization UID are not well defined and the bound not well understood. Currently, backward compatibility is at risk. The contribution seeks to remove the Serialization UID from the source.									k. This	efits are				
Consequences not approved:	if	Ж	Not o	clear h	ow J2EE	OSA	realizat	ion m	ainta	ins ba	ckwar	d comp	patibility.	
Clauses affecte	d.	ж	С											
Other specs	, u .		Y N	Othe	er core sp	ecifica	ations	¥	All F	Rel-6 r	oarts h	aving	J2EE rea	alization
affected:			X	Test	specifica Specific	ations			, 111 1	0	2. 10 11	9		

How to create CRs using this form:

Other comments: # Parent CR 29.198-01 in N5-040527.

Annex C (informative): Java™ API Description of the Account Management SCF

The Java API realisation of this specification is produced in accordance with the Java Realisation rules defined in Part 1 of this specification series. These rules aim to deliver for Java, a developer API, provided as a realisation, supporting a Java API that represents the UML specifications. The rules support the production of both J2SE and J2EE versions of the API from the common UML specifications.

The J2SE representation of this specification is provided as Java Code, contained in archive 2919811V610J2SE.ZIP that accompanies the present document.

The J2EE representation of this specification is provided as Java Code, contained in archive 2919811V6240J2EE.ZIP that accompanies the present document.

CR-Form-v7 CHANGE REQUEST \mathfrak{R} Current version: 29.198-12 CR 031 **#rev** For **HELP** on using this form, see bottom of this page or look at the pop-up text over the \mathbb{H} symbols. Proposed change affects: UICC apps# ME Radio Access Network Core Network X Title: 第 Correct J2EE source 第 CN5 Telcordia Source: Work item code: SA2 Date: # 20/08/2004 Category: \mathfrak{R} Release: REL-6 Use one of the following categories: Use one of the following releases: F (correction) (GSM Phase 2) 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) (Release 1999) R99 Detailed explanations of the above categories can Rel-4 (Release 4) be found in 3GPP TR 21.900. Rel-5 (Release 5) Rel-6 (Release 6) Reason for change: # The Serialization UID rule prevents backward compatibility. Summary of change: ₩ The dynamics of the Serialization UID are not well defined and the benefits are not well understood. Currently, backward compatibility is at risk. This contribution seeks to remove the Serialization UID from the source. Consequences if ₩ Not clear how J2EE OSA realization maintains backward compatibility. not approved: Clauses affected: ж С YN Other core specifications Other specs \mathfrak{R} # All Rel-6 parts having J2EE realization affected: Test specifications **O&M Specifications**

Parent CR 29.198-01 in N5-040527.

How to create CRs using this form:

Annex C (informative): Java™ API Description of the Charging SCF

The Java API realisation of this specification is produced in accordance with the Java Realisation rules defined in Part 1 of this specification series. These rules aim to deliver for Java, a developer API, provided as a realisation, supporting a Java API that represents the UML specifications. The rules support the production of both J2SE and J2EE versions of the API from the common UML specifications.

The J2SE representation of this specification is provided as Java Code, contained in archive 2919812V610J2SE.ZIP that accompanies the present document.

The J2EE representation of this specification is provided as Java Code, contained in archive 2919812V6240J2EE.ZIP that accompanies the present document.

CR-Form-v7 CHANGE REQUEST \mathfrak{R} 29.198-14 CR 023 Current version: **#rev** For **HELP** on using this form, see bottom of this page or look at the pop-up text over the \mathbb{H} symbols. Proposed change affects: UICC apps# ME Radio Access Network Core Network X Title: 第 Correct J2EE source 第 CN5 Telcordia Source: Work item code: SA2 Date: # 20/08/2004 Category: \mathfrak{R} Release: REL-6 Use one of the following categories: Use one of the following releases: F (correction) (GSM Phase 2) 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) (Release 1999) R99 Detailed explanations of the above categories can Rel-4 (Release 4) be found in 3GPP TR 21.900. Rel-5 (Release 5) Rel-6 (Release 6) Reason for change: # The Serialization UID rule prevents backward compatibility. Summary of change: ₩ The dynamics of the Serialization UID are not well defined and the benefits are not well understood. Currently, backward compatibility is at risk. This contribution seeks to remove the Serialization UID from the source. Consequences if Not clear how J2EE OSA realization maintains backward compatibility. not approved: ₩ B Clauses affected: $\mathbf{Y} \mid \mathbf{N}$ Other specs \mathfrak{R} Other core specifications # All Rel-6 parts having J2EE realization affected: Test specifications **O&M Specifications**

Parent CR 29.198-01 in N5-040527.

How to create CRs using this form:

Annex B (informative): Java™ API Description of the Presence and Availability Management SCFs

The Java API realisation of this specification is produced in accordance with the Java Realisation rules defined in Part 1 of this specification series. These rules aim to deliver for Java, a developer API, provided as a realisation, supporting a Java API that represents the UML specifications. The rules support the production of both J2SE and J2EE versions of the API from the common UML specifications.

The J2SE representation of this specification is provided as Java Code, contained in archive 2919814V610J2SE.ZIP that accompanies the present document.

The J2EE representation of this specification is provided as Java Code, contained in archive 2919814V6240J2EE.ZIP that accompanies the present document.