NP-040354

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

Source: CN5 (OSA)

Title: 5 Rel-6 CR 29.198-xy Java Realisation Annex: Correct annex to align with current

Java production process.

Agenda item: 9.7 (OSA Enhancements [OSA3])

Document for: APPROVAL

Doc-1st- Level	Spec	CR	Rev	Phase	Subject		Version- Current	Source-1st- Level	Doc-2nd- Level	Workitem
NP-040354	29.198-04-1	012	-	Rel-6	Correction to Java Realisation Annex	F	6.1.0	CN5 AePONA	N5-040515	OSA3
NP-040354	29.198-04-3	027		Rel-6	Correction to Java Realisation Annex	F	6.1.0	CN5 AePONA	N5-040516	OSA3
NP-040354	29.198-04-4	019		Rel-6	Correction to Java Realisation Annex	F	6.1.0	CN5 AePONA	N5-040517	OSA3
NP-040354	29.198-06	028		Rel-6	Correction to Java Realisation Annex	F	6.1.0	CN5 AePONA	N5-040518	OSA3
NP-040354	29.198-13	010		Rel-6	Introduce Java Realisation Annex	F	6.1.0	CN5 AePONA	N5-040519	OSA3

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How to create CRs using this form:

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

The Java API representation of this specification can be obtained from the following URL:

— Java Call Control (http://jcp.org/jsr/detail/21.jsp)

Each JSR webpage contains a table identifying the relationships between the different versions of the Parlay, ETSI/OSA, 3GPP/OSA and JAIN SPA specifications. In addition, each JAIN SPA specification version indicates to which Parlay, ETSI/OSA and 3GPP/OSA specification versions it corresponds to.

The Java API realisation of this specification is produced in accordance with the Java Realisation rules defined in Part 1 of this specification. 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 2919804-1-620J2SE.ZIP that accompanies the present document.

The J2EE representation of this specification is provided as Java Code, contained in archive 2919804-1-620J2EE.ZIP that accompanies the present document.

CR-Form-v7 CHANGE REQUEST \mathfrak{R} Current version: 29.198-04-3 CR 027 **#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: ★ Correction to Java Realisation Annex Source: Work item code: SA3 Date: # 13/08/2004 Category: \mathfrak{R} Release: REL-6 Use one of the following categories: Use one of the following releases: (GSM Phase 2) **F** (correction) 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 Rel-4 (Release 4) be found in 3GPP TR 21.900. Rel-5 (Release 5) Rel-6 (Release 6) Reason for change: # Correction to Annex C of the current specification. The current Annex references Jain SPA. Jain SPA is no longer a supported activity or deliverable. Replace the current Annex with the Parlay Java Realisation as an informative Annex to the body of OSA API specfication deliverables. Summary of change: ₩ Replace the current Annex C that refers to Jain SPA as the informative Java Realisation with the Java Realisation rulebook produced by the Parlay Java Realisation Workgroup. The API specification will reference a realisation that is no longer supported or Consequences if not approved: Clauses affected: \mathfrak{R} Annex C Ν X Other core specifications Other specs \mathfrak{R} \mathfrak{R} Test specifications affected: **O&M Specifications**

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The J2EE representation of this specification is provided as Java Code, contained in archive 2919804-3-620J2EE.ZIP that accompanies the present document.

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The J2EE representation of this specification is provided as Java Code, contained in archive 2919804-4-620J2EE.ZIP that accompanies the present document.

CR-Form-v7 CHANGE REQUEST \mathfrak{R} Current version: 29.198-06 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: ★ Correction to Java Realisation Annex Source: Work item code: SA3 Date: # 13/08/2004 Category: \mathfrak{R} Release: REL-6 Use one of the following categories: Use one of the following releases: (GSM Phase 2) **F** (correction) 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 Rel-4 (Release 4) be found in 3GPP TR 21.900. Rel-5 (Release 5) Rel-6 (Release 6) Reason for change: # Correction to Annex C of the current specification. The current Annex references Jain SPA. Jain SPA is no longer a supported activity or deliverable. Replace the current Annex with the Parlay Java Realisation as an informative Annex to the body of OSA API specfication deliverables. Summary of change: ₩ Replace the current Annex C that refers to Jain SPA as the informative Java Realisation with the Java Realisation rulebook produced by the Parlay Java Realisation Workgroup. The API specification will reference a realisation that is no longer supported or Consequences if not approved: Clauses affected: \mathfrak{R} Annex C Ν Other core specifications Other specs \mathfrak{R} \mathfrak{R} Test specifications affected: **O&M Specifications**

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Annex C (informative): Java API Description of the Mobility SCFs

The Java API representation of this specification can be obtained from the following URL:

- JAIN User Location and Status (http://jcp.org/jsr/detail/98.jsp)

Each JSR webpage contains a table identifying the relationships between the different versions of the Parlay, ETSI/OSA, 3GPP/OSA and JAIN SPA specifications. In addition, each JAIN SPA specification version indicates to which Parlay, ETSI/OSA and 3GPP/OSA specification versions it corresponds to.

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The J2SE representation of this specification is provided as Java Code, contained in archive 2919806-620J2SE.ZIP that accompanies the present document.

The J2EE representation of this specification is provided as Java Code, contained in archive 2919806-620J2EE.ZIP that accompanies the present document.

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Annex B (informative): Java API Description of the Policy 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. 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 2919813-620J2SE.ZIP that accompanies the present document.

The J2EE representation of this specification is provided as Java Code, contained in archive 2919813-620J2EE.ZIP that accompanies the present document.

Annex B_C (informative):

Description of Policy Management for 3GPP2 cdma2000 networks

This annex is intended to define the OSA API Stage 3 interface definitions and it provides the complete OSA specifications. It is an extension of OSA API specifications capabilities to enable operation in cdma2000 systems environment. They are in alignment with 3GPP2 Stage 1 requirements and Stage 2 architecture defined in

- [1] 3GPP2 P.S0001-B: "Wireless IP Network Standard", Version 1.0, September 2000;
- [2] 3GPP2 S.R0037-0: "IP Network Architecture Model for cdma2000 Spread Spectrum Systems", Version 2.0, May 14, 2002;
- [3] 3GPP2 X.S0013: "All-IP Core Network Multimedia Domain", December 2003.

These requirements are expressed as additions to and/or exclusions from the 3GPP Release 6 specification. The information given here is to be used by developers in 3GPP2 cdma2000 network architecture to interpret the 3GPP OSA specifications.