

TSG-CN WG5

(Open Service Access)

Status Report

joint-API-group

Reported by

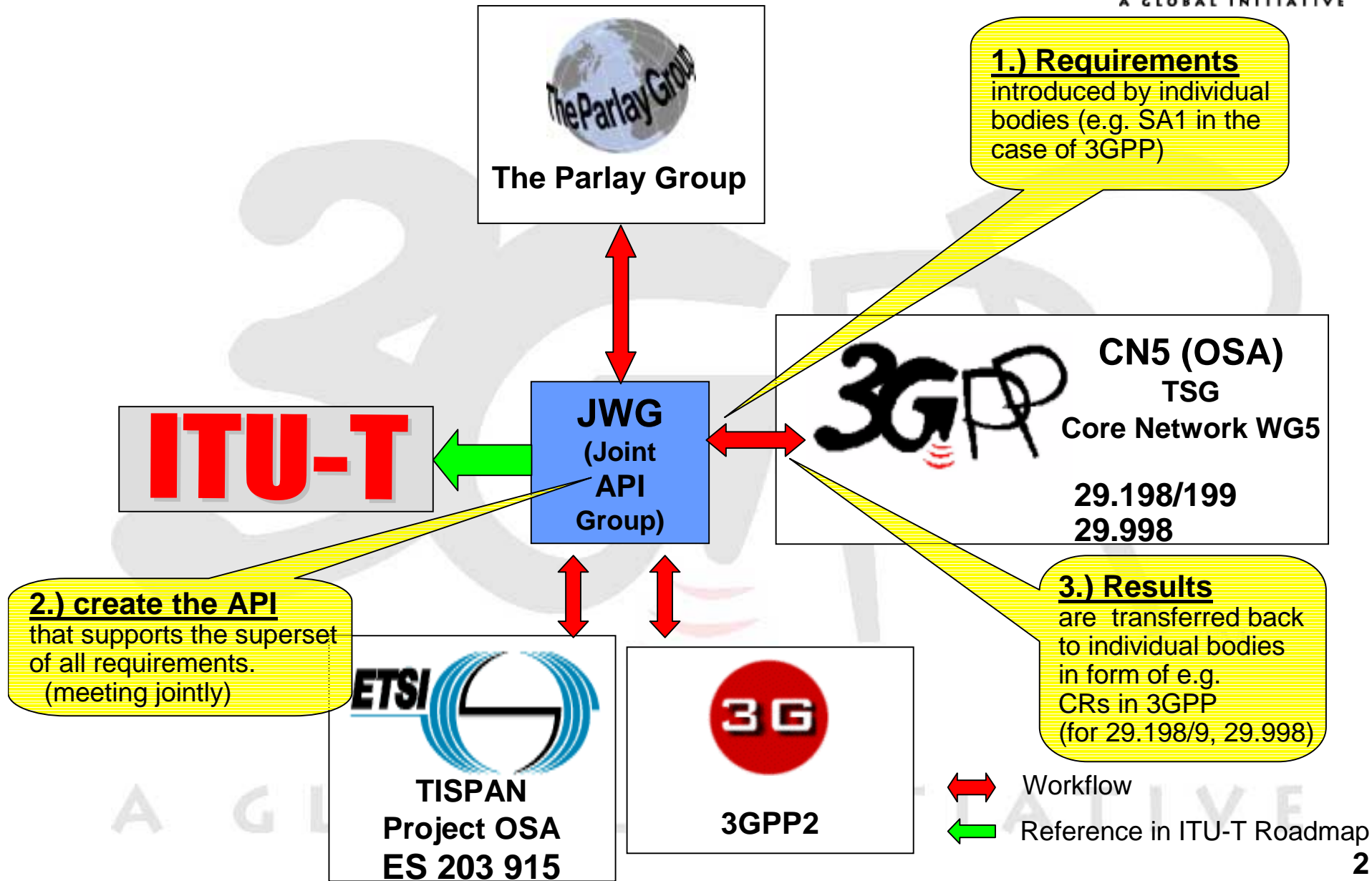
Chelo ABARCA
CN5 Chair

Reported by

John-Luc BAKKER
CN5 Vice-Chair

Relation to Standardisation Bodies

A GLOBAL INITIATIVE



ESTI Technical Body TISPAN

- **Amalgamates both former ETSI TBs TIPHON and SPAN**
- **Eight new Working Groups:**
 - **WG1 Services**
 - **WG2 Architecture**
 - **WG3 Protocols**
 - **WG4 Numbering Addressing and routing**
 - **WG5 QOS**
 - **WG6 Testing**
 - **WG7 Security**
 - **WG8 Network Management**
- **Project OSA is now under WG1**

Parlay 3.4	TISPAN 01008 OSA
Parlay 4.2	TISPAN 01009 OSA
Parlay 5	TISPAN 01005 OSA
Parlay X	TISPAN 01007 OSA


joint-API-group



Officers

- **3GPP TSG-CN5 Chairperson**
Chelo ABARCA (Alcatel) – since 01/2003
- **3GPP TSG-CN5 Vice Chairman**
John-Luc BAKKER (Telcordia) – since 10/2003
- **ETSI TISPAN - OSA Project Leader**
Richard STRETCH (BT) – since 05/2003
(also Parlay representative)
- **Methodology Expert** – since 05/2000
Ultan MULLIGAN (ETSI PTCC)
- **MCC Support** – since 01/2001
Adrian ZOICAS (MCC)

Outline

- 
- **Achievements**
 - **CN5 work status**
 - Rel-6 status overview
 - Coordination with other groups
 - Meetings
 - **For plenary approval/information**
 - **Acknowledgements**

Achievements



Rel-4 and Rel-5 :

- **Some essential corrections, including some resulting from feedback from the ETSI Plugtest “OSA interoperability event”**

Rel-6:

- **Work ongoing on Stage 3 for OSA Rel-6 requirements**
- **Feedback from implementers keeps on coming in TM concerning recent WSDL and Java realizations of the OSA APIs**

A GLOBAL INITIATIVE

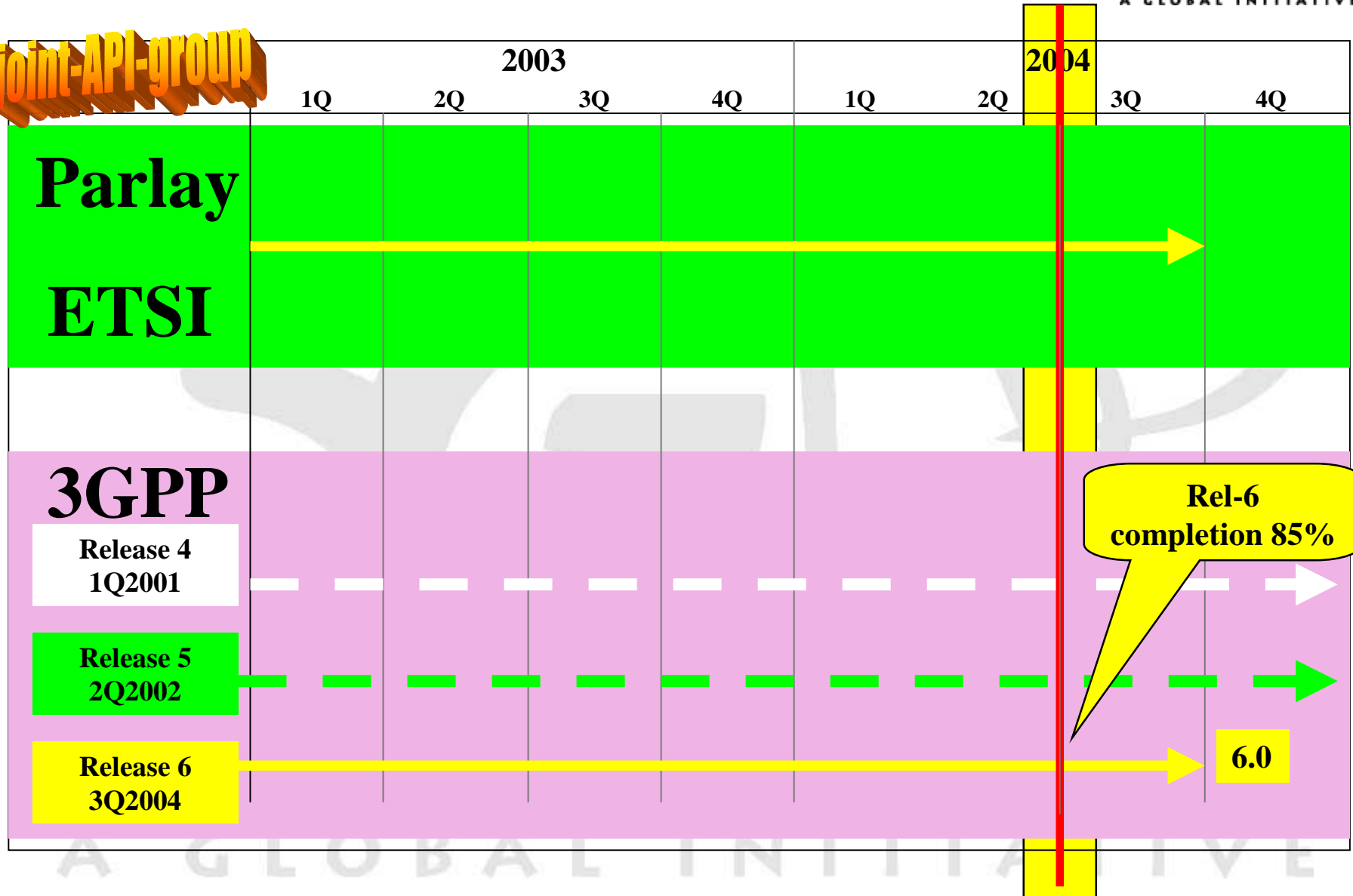
Outline

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OSA Cross-releases Work Plan



Joint-API-group



OSA Rel-6 Status Overview



Working on Rel-6 according to SA1 OSA Requirements:

Completed

- Introduction of migration support mechanism (CN#22, 12/2003)
- Framework Function for Federation (CN#22, 12/2003)
- Policy management extensions (CN#23, 03/2004)

Ongoing

- Multimedia Messaging function
(goes to 60 %; No progress reflected in the specs)
- Presence and Availability Management
(50%: TS done, Mapping TR 0%; Consistent with CN1 delayed Rel-6 completion)
- OSA interfaces at different levels of abstractions (29.199 Parlay X web services) (remains 90 %; No progress reflected in the specs)

Pending input from other WGs

- User Profile (0 % progress; Still Pending input from SA1/2)

Messaging



- **Work ongoing on implementation of the OSA MMS requirements and other messaging features for Rel-6.**
- **Had a successful session at CN5#27 (Miami, 10-14 May)**
- **Progress continues by email, plus**
 - **A conference call was held on 27 May 2004**
 - **A drafting session may be organized depending on the progress of discussions by email and conference call**

A GLOBAL INITIATIVE

OSA Interfaces at Different Levels of Abstraction



- It is an abstraction and simplification of the OSA APIs, specified as Web Services
- Parlay X web services (29.199) was submitted to CN#22 for Information. A re-structured version of 29.199 is presented to this meeting:
 - For easier maintenance
 - For more effective liaison (Web Services being an important overlap between 3GPP and OMA)
- Work ongoing:
 - Parlay X web services (Rel-6 requirement)
 - WSDL realization of the OSA APIs (already in Rel-5; informative), maturing thanks to development feedback

A GLOBAL INITIATIVE

Support of High Availability at OSA API Level



- **CR 22.127 OSA stage 1 was approved by SA#23**
- **First contributions for providing optional HA support at OSA API level were discussed during CN5#27 (Miami, 10-14 May)**
- **Progress continues by email, plus**
 - **A conference call is scheduled for 10 June 2004**
 - **An drafting session may be organized depending on the progress of discussions by email and conference call**

A GLOBAL INITIATIVE

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CN1 Discussions on Presence



- **A requirement of Rel-6 Presence WI is to produce TR 29.998-14 “Mapping from the Presence set of OSA APIs to SIP”**
- **CN1 work on Presence is now stable enough for CN5 to start working on TR 29.998-14**
- **in the absence of an editor, CN5 are currently unable to complete the work on TR 29.998-14**
- **CN5 has made a last call for volunteers for this work**
- **if NO resources are made available then TR 29.998-14 should be deleted from the Presence Work Item**

A GLOBAL INITIATIVE

SA1 Rel-6 OSA Requirements Clarifications



- **OSA requirements “clean-up” was finished at CN#22 (clean-up = deletion from the Work Plan of SA1 requirements inherited from Rel-5 and NOT supported in the CN5 Stage 3 work)**
- **CN5’s Rel-6 WID for OSA Stage 3 has been updated accordingly (CN#23 Approved in **NP-040144**)**
- **Reminder: SA1 needs to update via CR 22.127 (OSA Stage 1) accordingly**

A GLOBAL INITIATIVE

SA2 Rel-6 OSA Architecture

- the very bad shape of 23.127 OSA Stage 2

- OSA Stage 2 has not been updated for a long time
 - It does not even reflect all OSA Rel-5 functionality
- Stage 2 is far more readable than Stage 3 specifications, which is relevant in these “gaps and overlaps” days
- CN5 has drafted a 23.127 CR to include Parlay X web services functionality, and has sent it as an LS to SA2 (**NP-040252**).
- SA2 has worked on and approved the CR (**S2-042276**).
- SA2 discussed the lack of competence and engagement within SA2 and proposed to transfer the 23.127 ownership to CN5.
- An LS reply to CN5, SA, CN is under email approval (**S2-042277**).
- SA2 **still needs** (beyond the above “Parlay X”) to align Stage 2 with the NOW harmonised Rel-6 Stage 1&3 OSA.

SA1 and SA2 on GUP



- SA1 has finished Rel-6 GUP Stage 1 (SA#21 approved)
- CN5 requested **11/2003** in LS N5-030615 (NP-030536):
 - from SA1 to derive the OSA Rel-6 Requirements resulting from the GUP Requirements
 - from SA2 to perform the necessary architectural analysis of these Requirements
- **SA1 response:** Still working on OSA GUP-related requirements and is hoping to provide 22.127 CRs at SA1#24 (**May 2004**).
- **SA2 response:** current User Profile related requirements in OSA Stage 1 have been set before the work on GUP started in 3GPP. The relationship between User Profile Management in OSA and 3GPP Generic User Profile is up for further contributions.
- ... so **since 6 months CN5 is waiting** and proposes to keep the GUP OSA Rel-6 requirement until a final reply is received from SA1.

OMA



- CN5 reports no dependencies but overlaps with OMA
 - **Overlaps may become dependencies, or diverging standards!!**
- CN5 chair participated in SA1 & OMA Requirements Workshop (Jan 2004) and reported to CN5 the following action items:
 - **AI#9:** SA1 to consider, coordinating with the relevant 3GPP groups to communicate to OMA a list of functionalities provided by OSA Rel-6 as Web Services.
 - **AI#10:** OMA to consider to provide to 3GPP a list of Web Services that have been developed in OMA.
- CN5 believes that when updated for Rel-6, OSA Stage 2 could help AI#9. This has been the motivation behind the CN5-originated CR 23.127 sent to SA2 as a LS (see earlier in this presentation)
- This is also the motivation behind the restructuring of TS 29.199 (see earlier in this presentation)

A GLOBAL INITIATIVE

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joint-API-group

Meetings held



CN5 #27

- 10-14 May 2004, Miami, USA, hosted by Parlay
- Attended by **17** delegates
- Draft Report in **NP-040251 (N5-040208)**
- No MCC support was provided at the meeting

A GLOBAL INITIATIVE

Meeting calendar 2004



TITLE	DATES	LOCATION	CTRY
3GPPCN5#25-bis (Messaging)	29 - 30 Jan 2004	Sophia Antipolis	FR
3GPPCN5#26 with CN1-4	16 - 20 Feb 2004	Atlanta	US
3GPPCN#23	10 - 12 Mar 2004	Phoenix	US
3GPPCN5#27 with Parlay	10 - 14 May 2004	Miami	US
3GPPCN#24	2 - 4 Jun 2004	KOREA	KR
3GPPCN5#28	10 - 13 Aug 2004	Piscataway, NJ (Host: Telcordia)	US
3GPPCN#25	8 - 10 Sep 2004	Palm Springs	US
3GPPCN5#29 with Parlay	1 - 5 Nov 2004	Barcelona	ES
3GPPCN#26	8 - 10 Dec 2004	Athens	GR

Meeting calendar 2005

- **Need dates of Parlay Member meetings to co-locate with**
- **Other than that, the intention is to co-locate with CN1-4 whenever possible**

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The Reason for CN#23bis



- CN5 discovered that the Java code attached to the latest Rel-5 OSA specs (2003-12) is wrong.
- CN5 has agreed by correspondence on 29 March 2004 a set of 15 CRs for correcting the Java J2SE code attachments in the OSA Rel-5 specification set (29.198-xy).
- CN5 felt that CN-approval should not wait until CN#24 (June 2004) because:
 - At the moment there is no correct Java code for the OSA Dec 2003 specs
 - In order to align with the 2003-12 specs only Java code CRs could be submitted to CN#24 in June 2004 & No CR modifying the Dec 2003 UML can be submitted in June 2004 because this would generate NEW Java code.
 - Following the Parlay, TISPAN, CN5 JWG's rule to submit "CRs every 2nd CN plenary", corrections-other-than-Java-code would be delayed to **2004-12**.
- These CRs were CN approved by email (CN#23bis April 2004, an electronic meeting created only for this purpose)
- The approved CRs are presented to this meeting (CN#24) for information only (**NP-040258/9**)

Contributions to this meeting

NP-040250	Report	Status Report for TSG CN WG5
NP-040251	Report	CN5#27 Meeting Report
NP-040252	LS out	All LSs sent from CN5 since TSG CN#23 Meeting
NP-040253	CR pack	4 Rel-4 CRs 29.198-03 OSA API Part 3: Framework
NP-040254	CR pack	3 Rel-4 CRs 29.198-03 OSA API Part 3: Framework
NP-040255	CR pack	3 Rel-4 CRs 29.198-04 OSA API Part 4: Call control
NP-040256	CR pack	14 Rel-4 CRs 29.198-04 OSA API Part 4: Call control
NP-040257	CR pack	5 Rel-4 CRs 29.198-xy OSA API:
NP-040258	CR	Rel-5 CR 29.198-01: (NP-040154 CN#23bis Approved & for CN#24 Information)
NP-040259	CR pack	14 Rel-5 CRs 29.198-02 to -14: (NP-040155 CN#23bis Approved & for CN#24 Information)
NP-040260	CR pack	4 Rel-5 CRs 29.198-01 OSA API Part 1: Overview
NP-040261	CR pack	12 Rel-5 CRs 29.198-03 OSA API Part 3: Framework
NP-040262	CR pack	12 Rel-5 CRs 29.198-xy OSA API: Correct Java Rulebook
NP-040263	CR	Rel-6 CR 29.198-01 OSA API Part 1: Overview
NP-040264	CR	Rel-6 CR 29.198-02 OSA API Part 2: Common data
NP-040265	CR	Rel-6 CR 29.198-03 OSA API Part 3: Framework
NP-040266	CR	Rel-6 CR 29.198-04-1 OSA API Part 4: Call control; Sub-part 1: Call Control Common Definitions
NP-040267	CR	Rel-6 CR 29.198-04-3 OSA API Part 4: Call control; Sub-part 3: Multi-Party Call Control SCF
NP-040268	CR pack	2 Rel-6 CRs 29.198-04-4 OSA API Part 4: Call control; Sub-part 4: Multi-Media Call Control SCF
NP-040269	CR	Rel-6 CR 29.198-05 OSA API Part 5: Generic user interaction
NP-040270	CR	Rel-6 CR 29.198-06 OSA API Part 6: Mobility
NP-040271	CR	Rel-6 CR 29.198-11 OSA API Part 11: Account management
NP-040272	CR	Rel-6 CR 29.198-14 OSA API Part 14: Presence and Availability Management (PAM)
NP-040273	CR pack	7 Rel-6 CRs 29.198 Parts-3, 4-3, 5, 7, 8, 11, 12 OSA API:
NP-040274	TS	Rel-6 Draft v103 TS 29.199-01 to 09 (Open Service Access (OSA); Parlay X Web Services) - 2 nd time for Information

General



CN invited to note under Agenda item 6.5.1

- NP-040250** Status Report for TSG CN WG5
- NP-040251** CN5#27 Meeting Report
- NP-040252** All LSs sent from CN5 since TSG CN#23 Meeting

A GLOBAL INITIATIVE

3GPP OSA Stage 3 Rel-4 Issues



CN approval is requested under Agenda item 7.10

NP-040253

4 Rel-4 CRs 29.198-03 OSA API Part 3: Framework

Doc-1st-Level	Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Doc-2nd-Level	Workitem
NP-040253	29.198-03	109	-	Rel-4	Correct alignment between ETSI/Parlay version of OSA and the 3GPP OSA, by clarifying erroneous field in TpServiceProfileDescription	F	4.8.0	N5-040066	OSA1
NP-040253	29.198-03	105	-	Rel-5	Correct alignment between ETSI/Parlay version of OSA and the 3GPP OSA, by clarifying erroneous field in TpServiceProfileDescription	A	5.6.0	N5-040058	OSA1
NP-040253	29.198-03	106	-	Rel-6	Correct alignment between ETSI/Parlay version of OSA and the 3GPP OSA, by clarifying erroneous field in TpServiceProfileDescription	A	6.0.1	N5-040059	OSA1
NP-040253	29.198-03	122	-	Rel-4	Correction of Digital Signature with NO signing algorithm	F	4.8.0	N5-040078	OSA1

3GPP OSA Stage 3 Rel-4 Issues



CN approval is requested under Agenda item 7.10

NP-040254 3 Rel-4 CRs 29.198-03 OSA API Part 3: Framework

Doc-1st-	Spec	CR	Rev	Phase	Subject	Cat	Version	Doc-	Workite
NP-040254	29.198-03	110	-	Rel-4	Correct the service property type used for address ranges	F	4.8.0	N5-040249	OSA1
NP-040254	29.198-03	111	-	Rel-5	Correct the service property type used for address ranges	A	5.6.0	N5-040250	OSA1
NP-040254	29.198-03	112	-	Rel-6	Correct the service property type used for address ranges	A	6.0.1	N5-040251	OSA1

NP-040255 3 Rel-4 CRs 29.198-04 OSA API Part 4: Call control

Doc-1st-	Spec	CR	Rev	Phase	Subject	Cat	Version-	Doc-	Workite
NP-040255	29.198-04	067	-	Rel-4	Correction of continueProcessing method for Generic Call Control Service (GCCS)	F	4.8.0	N5-040098	OSA1
NP-040255	29.198-04-2	012	-	Rel-5	Correction of continueProcessing method for Generic Call Control Service (GCCS)	A	5.6.0	N5-040099	OSA1
NP-040255	29.198-04-2	013	-	Rel-6	Correction of continueProcessing method for Generic Call Control Service (GCCS)	A	6.0.1	N5-040101	OSA1

3GPP OSA Stage 3 Rel-4 Issues



CN approval is requested under Agenda item 7.10

NP-040256

14 Rel-4 CRs 29.198-04 OSA API Part 4: Call control

Doc-1st-Level	Spec	CR	Re	Phase	Subject	Stat	Version-	Doc-2nd-Level	Workitem
NP-040256	29.198-04	068	-	Rel-4	Correct the P_TRIGGERING_ADDRESSES service property	F	4.8.0	N5-040252	OSA1
NP-040256	29.198-04-2	014	-	Rel-5	Correct the P_TRIGGERING_ADDRESSES service property	A	5.6.0	N5-040253	OSA1
NP-040256	29.198-04-2	015	-	Rel-6	Correct the P_TRIGGERING_ADDRESSES service property	A	6.0.1	N5-040254	OSA1
NP-040256	29.198-04-3	022	-	Rel-5	Correct the P_TRIGGERING_ADDRESSES service property	A	5.6.0	N5-040255	OSA1
NP-040256	29.198-04-3	023	-	Rel-6	Correct the P_TRIGGERING_ADDRESSES service property	A	6.1.0	N5-040256	OSA1
NP-040256	29.198-05	047	-	Rel-4	Correct the P_TRIGGERING_ADDRESSES service property	F	4.8.0	N5-040257	OSA1
NP-040256	29.198-05	048	-	Rel-5	Correct the P_TRIGGERING_ADDRESSES service property	A	5.6.0	N5-040258	OSA1
NP-040256	29.198-05	049	-	Rel-6	Correct the P_TRIGGERING_ADDRESSES service property	A	6.0.1	N5-040259	OSA1
NP-040256	29.198-08	029	-	Rel-4	Correct the P_TRIGGERING_ADDRESSES service property	F	4.7.0	N5-040260	OSA1
NP-040256	29.198-08	030	-	Rel-5	Correct the P_TRIGGERING_ADDRESSES service property	A	5.5.0	N5-040261	OSA1
NP-040256	29.198-08	031	-	Rel-6	Correct the P_TRIGGERING_ADDRESSES service property	A	6.0.1	N5-040262	OSA1
NP-040256	29.198-11	025	-	Rel-4	Correct the P_TRIGGERING_ADDRESSES service property	F	4.4.0	N5-040263	OSA1
NP-040256	29.198-11	026	-	Rel-5	Correct the P_TRIGGERING_ADDRESSES service property	A	5.4.0	N5-040264	OSA1
NP-040256	29.198-11	027	-	Rel-6	Correct the P_TRIGGERING_ADDRESSES service property	A	6.0.1	N5-040265	OSA1

3GPP OSA Stage 3 Rel-4 Issues



CN approval is requested under Agenda item 7.10

NP-040257 5 Rel-4 CRs 29.198-xy OSA API

Doc-1st-Level	Spec	CR	Rev	Phase	Subject	Cat	Version-Curr	Doc-2nd-Level	Workitem
NP-040257	29.198-04	069	-	Rel-4	Correction of callbacks sequence and timing conditions in GCCS and MPCCS	F	4.8.0	N5-040338	OSA1
NP-040257	29.198-04-2	016	-	Rel-5	Correction of callbacks sequence and timing conditions in GCCS	A	5.6.0	N5-040339	OSA1
NP-040257	29.198-04-2	017	-	Rel-6	Correction of callbacks sequence and timing conditions in GCCS	A	6.0.1	N5-040341	OSA1
NP-040257	29.198-04-3	025	-	Rel-5	Correction of callbacks sequence and timing conditions in MPCCS	A	5.6.0	N5-040340	OSA1
NP-040257	29.198-04-3	026	-	Rel-6	Correction of callbacks sequence and timing conditions in MPCCS	A	6.1.0	N5-040342	OSA1

3GPP OSA Stage 3 Rel-5 Issues



CN is invited to note Agenda item 8.2

NP-040258

Rel-5 CR 29.198-01: (NP-040154 CN#23bis Approved)

NP-040259

14 Rel-5 CRs 29.198-02 to -14: (NP-040155 CN#23bis Approved)

NP-23bis	NP-040154	29.198-01	028	-	Rel-5	Correct Java Code to conform with Java Rulebook in TS 29.198-01 and to remove errors	F	5.4.0	N5-040226	OSA 2
NP-23bis	NP-040155	29.198-02	043	-	Rel-5	Correct Java Code to conform with Java Rulebook in TS 29.198-01 and to remove errors	F	5.5.0	N5-040228	OSA 2
NP-23bis	NP-040155	29.198-03	101	-	Rel-5	Correct Java Code to conform with Java Rulebook in TS 29.198-01 and to remove errors	F	5.5.0	N5-040229	OSA 2
NP-23bis	NP-040155	29.198-04-1	009	-	Rel-5	Correct Java Code to conform with Java Rulebook in TS 29.198-01 and to remove errors	F	5.4.0	N5-040230	OSA 2
NP-23bis	NP-040155	29.198-04-2	011	-	Rel-5	Correct Java Code to conform with Java Rulebook in TS 29.198-01 and to remove errors	F	5.5.0	N5-040231	OSA 2
NP-23bis	NP-040155	29.198-04-3	020	-	Rel-5	Correct Java Code to conform with Java Rulebook in TS 29.198-01 and to remove errors	F	5.5.0	N5-040232	OSA 2
NP-23bis	NP-040155	29.198-04-4	015	-	Rel-5	Correct Java Code to conform with Java Rulebook in TS 29.198-01 and to remove errors	F	5.5.0	N5-040233	OSA 2
NP-23bis	NP-040155	29.198-05	045	-	Rel-5	Correct Java Code to conform with Java Rulebook in TS 29.198-01 and to remove errors	F	5.5.0	N5-040234	OSA 2
NP-23bis	NP-040155	29.198-06	025	-	Rel-5	Correct Java Code to conform with Java Rulebook in TS 29.198-01 and to remove errors	F	5.3.0	N5-040235	OSA 2
NP-23bis	NP-040155	29.198-07	016	-	Rel-5	Correct Java Code to conform with Java Rulebook in TS 29.198-01 and to remove errors	F	5.4.0	N5-040236	OSA 2
NP-23bis	NP-040155	29.198-08	028	-	Rel-5	Correct Java Code to conform with Java Rulebook in TS 29.198-01 and to remove errors	F	5.4.0	N5-040237	OSA 2
NP-23bis	NP-040155	29.198-11	023	-	Rel-5	Correct Java Code to conform with Java Rulebook in TS 29.198-01 and to remove errors	F	5.3.0	N5-040238	OSA 2
NP-23bis	NP-040155	29.198-12	026	-	Rel-5	Correct Java Code to conform with Java Rulebook in TS 29.198-01 and to remove errors	F	5.4.0	N5-040239	OSA 2
NP-23bis	NP-040155	29.198-13	008	-	Rel-5	Correct Java Code to conform with Java Rulebook in TS 29.198-01 and to remove errors	F	5.3.0	N5-040240	OSA 2
NP-23bis	NP-040155	29.198-14	019	-	Rel-5	Correct Java Code to conform with Java Rulebook in TS 29.198-01 and to remove errors	F	5.4.0	N5-040241	OSA 2

3GPP OSA Stage 3 Rel-5 Issues



CN approval is requested under Agenda item 8.2

NP-040260

4 Rel-5 CRs 29.198-01 OSA API Part 1: Overview

Doc-1st-Level	Spec	CR	Rev	Phase	Subject	Cat	Version-Curr	Doc-2nd-Level	Workitem
NP-040260	29.198-01	029	-	Rel-5	Correct Java Rulebook to support API design pattern introduced by PAM SCS	F	5.5.0	N5-040045	OSA2
NP-040260	29.198-01	031	-	Rel-6	Correct Java Rulebook to support API design pattern introduced by PAM SCS	A	6.0.1	N5-040119	OSA2
NP-040260	29.198-01	032	-	Rel-5	Correct Java Rulebook to conform to Java accepted standards	F	5.5.0	N5-040345	OSA2
NP-040260	29.198-01	033	-	Rel-6	Correct Java Rulebook to conform to Java accepted standards	A	6.0.1	N5-040346	OSA2

A GLOBAL INITIATIVE

3GPP OSA Stage 3 Rel-5 Issues



CN approval is requested under Agenda item 8.2

NP-040261

12 Rel-5 CRs 29.198-03 OSA API Part 3: Framework

Doc-1st-Level	Spec	CR	Re	Phase	Subject	Category	Version	Doc-2nd-Level	Workitem
NP-040261	29.198-03	102	-	Rel-5	Add ability to identify when a client app/service contract/service profile is being used - Align between ETSI/Parlay and 3GPP	F	5.6.0	N5-040056	OSA2
NP-040261	29.198-03	103	-	Rel-6	Add ability to identify when a client app/service contract/service profile is being used - Align between ETSI/Parlay and 3GPP	A	6.0.1	N5-040057	OSA2
NP-040261	29.198-03	107	-	Rel-5	Introduce a ServiceID field to TpServiceProfileDescription	F	5.6.0	N5-040060	OSA2
NP-040261	29.198-03	108	-	Rel-6	Introduce a ServiceID field to TpServiceProfileDescription	A	6.0.1	N5-040061	OSA2
NP-040261	29.198-03	114	-	Rel-5	Correct description of availStatusReason codes	F	5.6.0	N5-040349	OSA2
NP-040261	29.198-03	115	-	Rel-6	Correct description of availStatusReason codes	A	6.0.1	N5-040350	OSA2
NP-040261	29.198-03	116	-	Rel-5	Correct description for the use of selectSigningAlgorithm	F	5.6.0	N5-040351	OSA2
NP-040261	29.198-03	117	-	Rel-6	Correct description for the use of selectSigningAlgorithm	A	6.0.1	N5-040352	OSA2
NP-040261	29.198-03	118	-	Rel-5	Correct the description of the usage of CHAP within authentication	F	5.6.0	N5-040353	OSA2
NP-040261	29.198-03	119	-	Rel-6	Correct the description of the usage of CHAP within authentication	A	6.0.1	N5-040354	OSA2
NP-040261	29.198-03	120	-	Rel-5	Correct TpSignatureAndServiceMgr to align with description in signServiceAgreement	F	5.6.0	N5-040355	OSA2
NP-040261	29.198-03	121	-	Rel-6	Correct TpSignatureAndServiceMgr to align with description in signServiceAgreement	A	6.0.1	N5-040356	OSA2

3GPP OSA Stage 3 Rel-5 Issues



CN approval is requested under Agenda item 8.2

NP-040262

12 Rel-5 CRs 29.198-xy OSA API: Correct Java Rulebook

Doc-1st-Level	Spec	CR	Rev	Phase	Subject	Stat	Version-Curren	Doc-2nd-Level	Workitem
NP-040262	29.198-01	034	1	Rel-5	Correct Java Rulebook	F	5.5.0	N5-040358	OSA2
NP-040262	29.198-01	035	1	Rel-6	Correct Java Rulebook	A	6.0.1	N5-040359	OSA2
NP-040262	29.198-02	045	-	Rel-5	Correct Java Rulebook	F	5.6.0	N5-040360	OSA2
NP-040262	29.198-04-1	011	-	Rel-5	Correct Java Rulebook	F	5.5.0	N5-040361	OSA2
NP-040262	29.198-04-4	018	-	Rel-5	Correct Java Rulebook	F	5.6.0	N5-040362	OSA2
NP-040262	29.198-06	027	-	Rel-5	Correct Java Rulebook	F	5.4.0	N5-040363	OSA2
NP-040262	29.198-07	018	-	Rel-5	Correct Java Rulebook	F	5.5.0	N5-040364	OSA2
NP-040262	29.198-07	019	-	Rel-6	Correct Java Rulebook	A	6.0.1	N5-040365	OSA2
NP-040262	29.198-12	028	-	Rel-5	Correct Java Rulebook	F	5.5.0	N5-040366	OSA2
NP-040262	29.198-12	029	-	Rel-6	Correct Java Rulebook	A	6.0.1	N5-040367	OSA2
NP-040262	29.198-13	009	-	Rel-5	Correct Java Rulebook	F	5.4.0	N5-040368	OSA2
NP-040262	29.198-14	021	-	Rel-5	Correct Java Rulebook	F	5.5.0	N5-040369	OSA2

3GPP OSA Stage 3 Rel-6 Issues



CN approval is requested under Agenda item 9.7

NP-040263 Rel-6 CR 29.198-01 OSA API Part 1: Overview

NP-040263	29.198-01	030	-	Rel-6	Correct Java Rulebook to introduce UI service naming rule	F	6.0.1	N5-040055	OSA3
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NP-040264 Rel-6 CR 29.198-02 OSA API Part 2: Common data

NP-040264	29.198-02	044	-	Rel-6	Remove P_FIXED, TpFixed	F	6.0.1	N5-040094	OSA3
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NP-040265 Rel-6 CR 29.198-03 OSA API Part 3: Framework

NP-040265	29.198-03	104	-	Rel-6	Add events to allow an entop to identify when a client app/service contract/service profile is being used	F	6.0.1	N5-040062	OSA3
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NP-040266 Rel-6 CR 29.198-04-1 OSA API Part 4: Call control; Sub-part 1: Call Control Common Definitions

NP-040266	29.198-04-1	010	-	Rel-6	Add missing Supervise Report value to support QoS parameter change reports	F	6.1.0	N5-040080	OSA3
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3GPP OSA Stage 3 Rel-6 Issues



CN approval is requested under Agenda item 9.7

NP-040267 Rel-6 CR 29.198-04-3 OSA API Part 4: Call control; Sub-part 3: Multi-Party Call Control SCF

NP-040267	29.198-04-3	021	-	Rel-6	Correction of description in superviseRes - Align with Rel-5	F	6.1.0	N5-040112	OSA3
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NP-040268 2 Rel-6 CRs 29.198-04-4 OSA API Part 4: Call control; Sub-part 4: Multi-Media Call Control SCF

NP-040268	29.198-04-4	016	-	Rel-6	Correction of description in superviseVolumeRes - Align with Rel-5	F	6.1.0	N5-040113	OSA3
NP-040268	29.198-04-4	017	-	Rel-6	Correction of method references in MMCC - Align with Rel-5	F	6.1.0	N5-040114	OSA3

NP-040269 Rel-6 CR 29.198-05 OSA API Part 5: Generic user interaction

NP-040269	29.198-05	046	-	Rel-6	Correct List vs Set semantics in User Interaction	F	6.0.1	N5-040117	OSA3
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3GPP OSA Stage 3 Rel-6 Issues



CN approval is requested under Agenda item 9.7

NP-040270 Rel-6 CR 29.198-06 OSA API Part 6: Mobility

NP-040270	29.198-06	026	-	Rel-6	Correct alignment between ETSI/Parlay OSA and the 3GPP OSA by adding user binding data types	F	6.1.0	N5-040118	OSA3
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NP-040271 Rel-6 CR 29.198-11 OSA API Part 11: Account management

NP-040271	29.198-11	024	-	Rel-6	Account Management missing needed features	B	6.0.1	N5-040054	OSA3
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NOTE: NP-03056 was approved at CN#22 but later found to be unimplementable. Thus CR DB status changed to "rejected" at CN#23 (see NP-040066 §3.2.1). The CR was completely re-worked and submitted to CN#24 for Approval.

NP-040272 Rel-6 CR 29.198-14 OSA API Part 14: Presence and Availability Management (PAM)

NP-040272	29.198-14	020	-	Rel-6	Correction of introduction of PAM Provisioning Interfaces	F	6.0.1	N5-040110	OSA3
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3GPP OSA Stage 3 Rel-6 Issues



CN approval is requested under Agenda item 9.7

NP-040273

7 Rel-6 CRs 29.198 Parts-3, 4-3, 5, 7, 8, 11, 12 OSA API

Doc-1st-Level	Spec	CR	Rev	Phase	Subject	Cat	Version-Curre	Doc-2nd-Level	Workitem
NP-040273	29.198-03	113	-	Rel-6	Remove the <<new>> stereotype from methods which are no longer new	F	6.0.1	N5-040284	OSA3
NP-040273	29.198-04-3	024	-	Rel-6	Remove the <<new>> stereotype from methods which are no longer new	F	6.1.0	N5-040285	OSA3
NP-040273	29.198-05	050	-	Rel-6	Remove the <<new>> stereotype from methods which are no longer new	F	6.0.1	N5-040286	OSA3
NP-040273	29.198-07	017	-	Rel-6	Remove the <<new>> stereotype from methods which are no longer new	F	6.0.1	N5-040287	OSA3
NP-040273	29.198-08	032	-	Rel-6	Remove the <<new>> stereotype from methods which are no longer new	F	6.0.1	N5-040288	OSA3
NP-040273	29.198-11	028	-	Rel-6	Remove the <<new>> stereotype from methods which are no longer new	F	6.0.1	N5-040289	OSA3
NP-040273	29.198-12	027	-	Rel-6	Remove the <<new>> stereotype from methods which are no longer new	F	6.0.1	N5-040290	OSA3

CN invited to note under Agenda item 9.7

NP-040274 Rel-6 Draft v103 TS 29.199-01 to 09 (Open Service Access (OSA); Parlay X Web Services) - 2nd time for Information

- Work done against the WID in NP-040144 (Work Item ID: OSA3).
- This draft TS-family specifies an initial set of *Parlay X web services*. It also specifies the message(s) exchanged during invocations of each Web Service, by defining the semantics in English and the syntax using W3C WSDL.

The present TS-family covers:

- Part 1: Overview and common data definitions
- Part 2: Third party call
- Part 3: Network-initiated third party call
- Part 4: Short Message Service (SMS)
- Part 5: Multimedia Message Service (MMS)
- Part 6: Payment
- Part 7: Account management
- Part 8: User status
- Part 9: Terminal location

Outline

- Achievements
- CN5 work status
 - Rel-6 status overview
 - Coordination with other groups
 - Meetings
- For plenary approval/information
- ➔ • Acknowledgements

Acknowledgements

joint-API-group

warmly thanks the meeting hosts for the excellent meeting facilities provided:

- Parlay for CN5#27 in Miami