TSG-CT WG5
(Open Service Access)
Status Report

Joint-Working-Group
Parlay, ETSI TISPAN, 3GPP CT5

Reported by
Joe McIntyre (IBM)
CT5 Convenor

Reported by
Damian O'Neill
(AePONA)
elected CT5 Chairman
Relation to Standardisation Bodies

The Parlay Group
www.parlay.org
OSA Stage 1/2/3
ES 20x 915

ETSI
TISPAN
Project OSA
portal.etsi.org/docbox/tispan/open/os/a/index.html
OSA Stage 1/2/3
ES 20x 915

3GPP
CT5
www.3gpp.org/TB/CT/CT5/CT5.htm
OSA Stage 2/3
23.198,
29.198/199, 29.998

3GPP2
using 3GPP
specifications

The Parlay Group
www.parlay.org
OSA Stage 1/2/3
ES 20x 915

JWG
Joint Working Group

ITU-T

1.) Requirements
introduced by individual bodies
(SA1 22.127 in the 3GPP case)

2.) Create the API
that supports the superset of all requirements
(meeting jointly)

3.) Results
transferred back to individual bodies
in form of e.g. CR in 3GPP SA1/CT5
(22.127, 23.198, 29.198/9, 29.998)

Work flow
Reference in ITU-T Roadmap
The 3GPP side:

3GPP Production flow of OSA specifications from Releases 6
Officers

- **3GPP TSG-CT5 Convenor**
  Mr. Joe McIntyre (IBM)
  – ended at CT5#32 (09/2005)

- **3GPP TSG-CT5 Chair**
  Mr. Damian O'NEILL (AePONA / ETSI)
  – elected at CT5#32 (09/2005)

- **3GPP TSG-CT5 Vice-Chair**
  Mr. Sukesh GARG (Orange / ETSI)
  – elected at CT5#32 (09/2005)

- **ETSI TISPAN - OSA Project Leader**
  Richard STRETCH (BT) – ended at TISPAN#8 (09/2005)

- **Methodology Expert** – since 05/2000
  Ultan MULLIGAN (ETSI PTCC)

- **MCC Support** – since 01/2001
  Adrian ZOICAS (MCC)
Outline

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

Rel-6:
- New WSDL realization of base APIs (29.198-xy) still under CT5 review. Approval target delayed from CT#29 (09/2005) to the first half 2006.
- Reason: W3C dependency (see Slide 18)

Rel-7:
- Work ongoing on Stage 2 for OSA Rel-7 requirement (Service Brokering capabilities). Subsequently Stage 3 work will be done.
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**OSA Cross-releases Work Plan**

### Parlay
- 2005:
  - 3Q: Completed
- 2006:
  - 3Q: Complete

### ETSI TISPAN
- 2005:
  - 3Q: Complete

### 3GPP
- **Release 7**
  - 2Q2005: Started
- **Release 6**
  - 1Q2005: Completed
- **Release 5**
  - 2Q2002: Completed
- **Release 4**
  - 1Q2001: Completed

**NOTE:** No CT5 Rel-7 Stage 2/3 WID available yet

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**CP-050344 Meeting CT#29 21-23 September 2005, Tallinn, ESTONIA**
Rel-7 Requirement: Service Brokering

- OSA Rel-7 only SA1 requirement so far:
  
  Support of Service Brokering capabilities (service selection, service provisioning, feature or service interaction and service chaining)

- CT5 is addressing the architectural implications (Stage 2) of this requirement
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Coordination with other groups (1/2)

OMA

- One reply received from OMA MWG MMSG (messaging) to the SA#25 Liaison (SP-040493) on Parlay X Web Services, reporting no overlap on messaging.

- More responses are expected from OMA WGs, which will be directed to SA but CT5 should be informed.
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Meetings held

CT5 #32

- 30 Aug - 1 Sep 2005, London, UK, hosted by EF3
- Attended by 22 delegates
- Draft Report in CP-050345 (C5-050408)
### Meeting calendar

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**NOTE:** see next slide for Preliminary draft tentative JWG 2006 meeting calendar
### Preliminary draft tentative

#### JWG 2006 meeting calendar

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Reminder: The OSA Specs Generation Model

1) TSG approval
2) Update UML
3a) Generate updated Word TS
3b) Generate Code – ETSI internal and external
4) Pack Word TS + all Codes

CR → UML → Word TS → CORBA IDL → WSDL → J2SE Java → J2EE Java

Code is automatically derived from the UML model and generated partly in ETSI/PTCC and partly outside.

29198-03-610.zip containing:
- 29198-03-610.doc
- 2919803V610IDL.zip
- 2919803V610WSDL.zip
- 2919803V610J2SE.zip
- 2919803V610J2EE.zip
Request to extend Accepting WSDL Code (was Sept 2005)

- In CN#26, CN5 (now CT5) removed the WSDL realization of OSA Rel-5 and Rel-6 because it was very incorrect.

- Marconi have proposed correct WSDL code for OSA Rel-6. There is a dependency on W3C WS-Addressing, which is expected to be complete in late 2005 / early 2006.

- There is a strong commercial demand for this.

- CT5 companies request still more time to incorporate the completed WS-Addressing work and verifying alignment with the OSA WSDL Style Guide (used in 3GPP, adopted by OMA)

- CT5 requests CT to extend granting the exception to bring this code from September 2005 to the first half 2006.
## Contributions to this meeting

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Acknowledgements

Joint-Working-Group

- EF3 for hosting last meeting (CT5#32 in 08/2005)
- Joe McIntyre (IBM) - Convenor of CT5#32
- John-Luc BAKKER (Telcordia / ATIS) – CN5 Vice Chair for 2 years
- Maurice Pope, ad-hoc MCC Support for CT5#32
Bye For Now