

Source: CN Chairman
Title: Open items list for New Rel-5 specifications at NP#17
Document for: INFORMATION

The following open items still need resolution in the CN specs. CRs are permitted to close these items as well as to address inconsistencies that may be necessary to align with stage 1, stage 2, or IETF specifications.

TS 23.172 - Technical Realization of Circuit Switched (CS) Multimedia Service; UDI/RDI Fallback and Service

- No open issues

TS 23.218 - IP Multimedia (IM) Session Handling IP Multimedia (IM) call mode

- Filter criteria evaluation in application server originated requests

TS 23.278 - CAMEL Phase 4 - Stage 2 IM CN Interworking

- Procedure for handling SCP requests for play tone and announcements needs to be added
- Specify handling of DP destination number trigger criteria for SIP URLs. Currently it is assumed that DP destination number trigger criteria is only for ISDN numbers.

TS 24.228 - Signalling flows for the IP multimedia call control based on SIP and SDP

- IETF Draft referencing (part complete)
- Missing clause (17.6) error handling session initiation
- XML body vs. P-headers (part complete)
- Rework of Path header compliant with draft 'willis and ServRoute'
- Privacy updates (part complete)
- Security Association setup procedures
- R99 USIM compatibility check
- IETF SIP interoperability considerations

TS 24.229 - IP Multimedia Call Control Protocol based on SIP and SDP Stage 3

- IETF Draft referencing (part complete)
- SigComp failure handling
- Filter criteria evaluation in application server originated requests
- Serving CSCF assignment when subscriber not registered
- Multiple media types per PDP context
- Clause 2.2.4 Status codes table (part complete)
- Annex A.3 SDP types (part complete)
- Clause 7.2 SIP headers defined in 3GPP (part complete)
- 7.6.3 IMS XML body (part complete)
- S-CSCF not available error cases at I-CSCF
- R99 USIM public identity barring in the S-CSCF (part complete)
- Multiple media types per PDP context (part complete)
- Security Association setup procedures
- 3GPP specific warn codes
- Local emergency calls for roaming subscribers
- IETF SIP interoperability considerations

TS 29.198-13 - OSA API Part 13: Policy Management SCF

- No open issues

TS 29.198-14 - OSA API Part 14: Presence and Availability Management (PAM)

- No open issues

TS 29.207: Policy control over Go interface

- The wildcarding of source IP address. *To be specified on receiving a response LS from SA2 (section 4.3.1.3 and 5.2.1.1).*
- The handling of IMS charging ID. *To be detailed on receiving a response LS from SA5 (section 6.3.2).*
- A solution for possible theft of service has to be studied and determined (section 4.3.2.1).

TS 29.208: End-to-end QoS Signalling flows

- Further clarification is required if the SDP b=AS ,bandwidth> parameter includes the bandwidth for RTCP.

TS 29.228: IP Multimedia (IM) Subsystem Cx and Dx Interfaces; Signalling flows and message

- Definition of Subscribed Media to be resolved in discussion with SA2

TS 29.229: Cx and Dx Interfaces based on the Diameter protocol; Protocol details

- Definition of a mechanism for the negotiation of protocol versions not finalized
- Completion of diameter base draft

TS 23.278 - CAMEL Phase 4 - Stage 3 IM CN Interworking

- Procedure for handling SCP requests for play tone and announcements needs to be added
- Specify handling of DP destination number trigger criteria for SIP URLs. Currently it is assumed that DP destination number trigger criteria is only for ISDN numbers.
- Remove unused parameters from the Detailed operation procedures section.

TS 29.328: IP Multimedia (IM) Subsystem Sh Interface; Signalling flows and message contents

- Multiplicity of service indication needs examination.

TS 29.329: Sh Interface based on the Diameter protocol; Protocol details

- Commands for the Sh may be allocated to start at 100 (to differ from Cx)
- Completion of diameter base draft

TR 29.998-04-04: Mapping for OSA; Part 4: Call Control Service Mapping; Subpart 4; Multiparty Call Control – ISC

- No open issues