

3GPP Dependencies status for TSGs #28

Hannu Hietalahti
3GPP/IETF Liaison
hannu.hietalahti@nokia.com
+358 40 5021724

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Overview

- There has been progress since CN #27, but it's slow
- Still quite many open Rel-6 dependencies
- Out of 79 Rel-5/6 dependencies being tracked 36 are still drafts
- Presence is the main difficulty, due to the data model
- Total Rel-5/6 IETF dependencies decreased from 80 to 79

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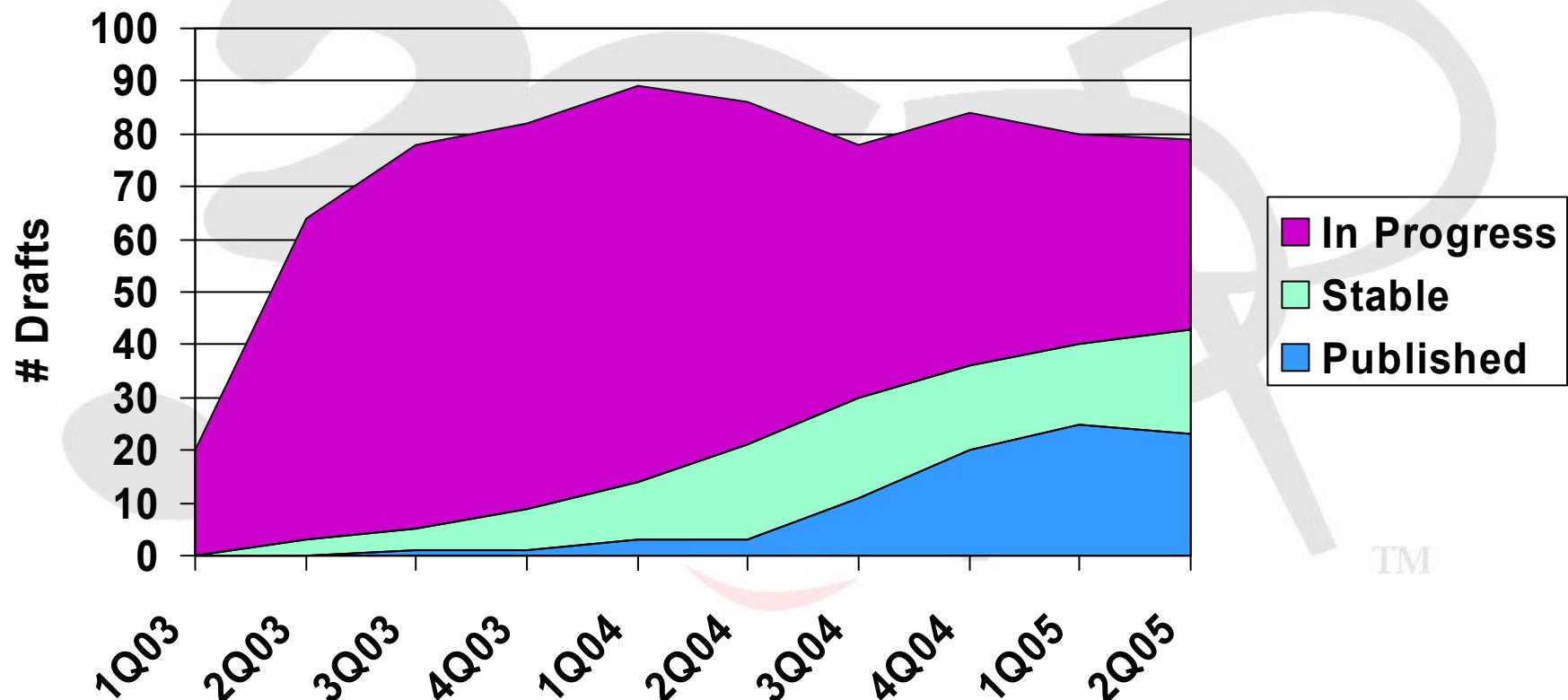
Completion Statistics

3GPP dependencies on IETF drafts, statistics sheet

| Rel-5 | | | | |
|---------------------------|----|--|--|--|
| Rel-5 dependencies | 2 | | | |
| RFC | 0 | | | |
| RFC Ed queue | 1 | | | |
| IESG or Last Call | 1 | | | |
| In progress | 0 | | | |
| Rel-6 | | | | All dependencies in frozen releases |
| Rel-6 dependencies | 77 | | | Rel-5 and 6 dependencies 79 |
| RFC | 23 | | | RFC 23 |
| RFC Ed queue | 19 | | | RFC Ed queue 20 |
| IESG or Last Call | 13 | | | IESG or Last Call 14 |
| In progress | 22 | | | In progress 22 |
| Rel-7 | | | | |
| Rel-7 dependencies | 2 | | | |
| RFC | 0 | | | |
| RFC Ed queue | 1 | | | |
| IESG or Last Call | 0 | | | |
| In progress | 1 | | | |

Historical Trends on IETF Drafts

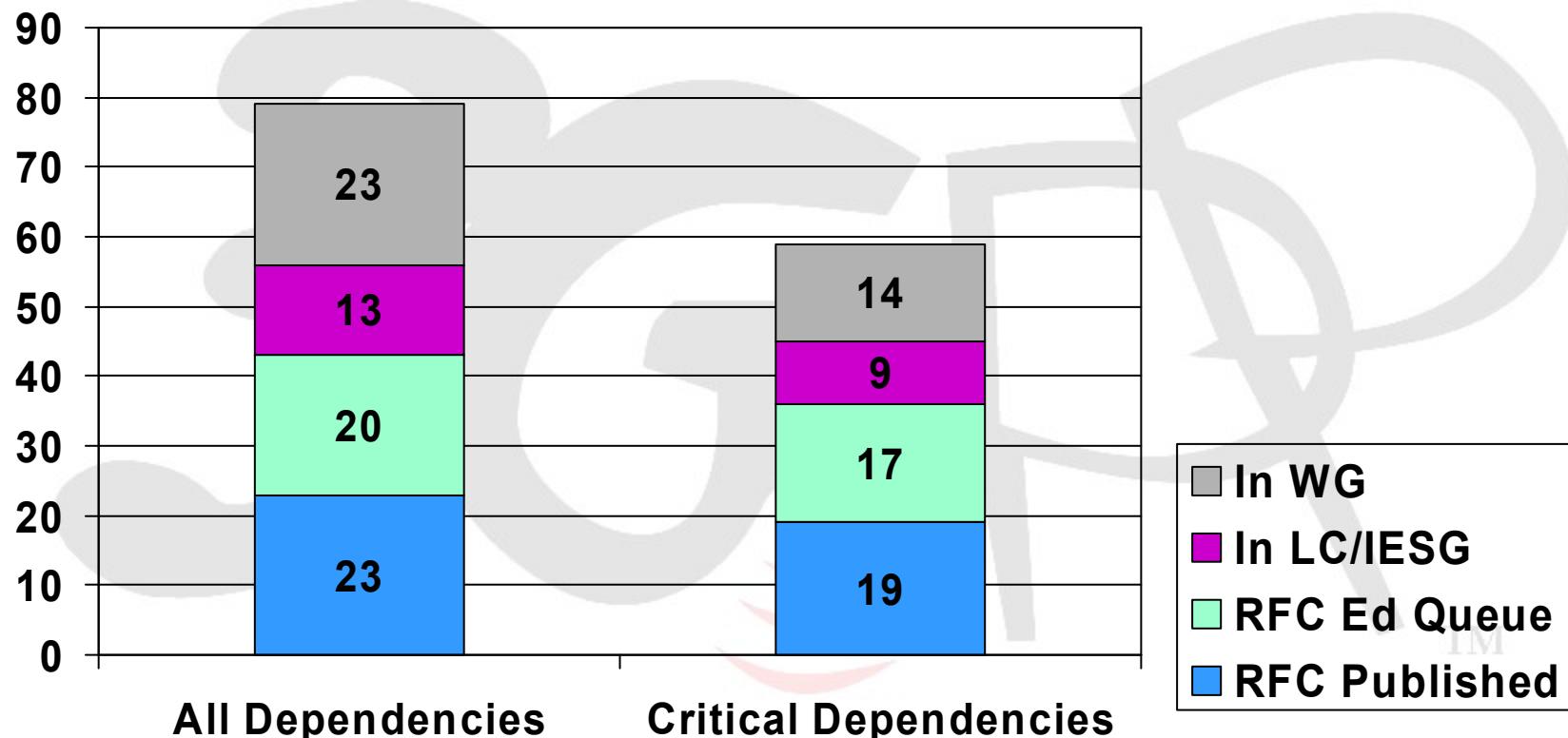
Rel-5 and Rel-6 dependencies only



A GLOBAL INITIATIVE

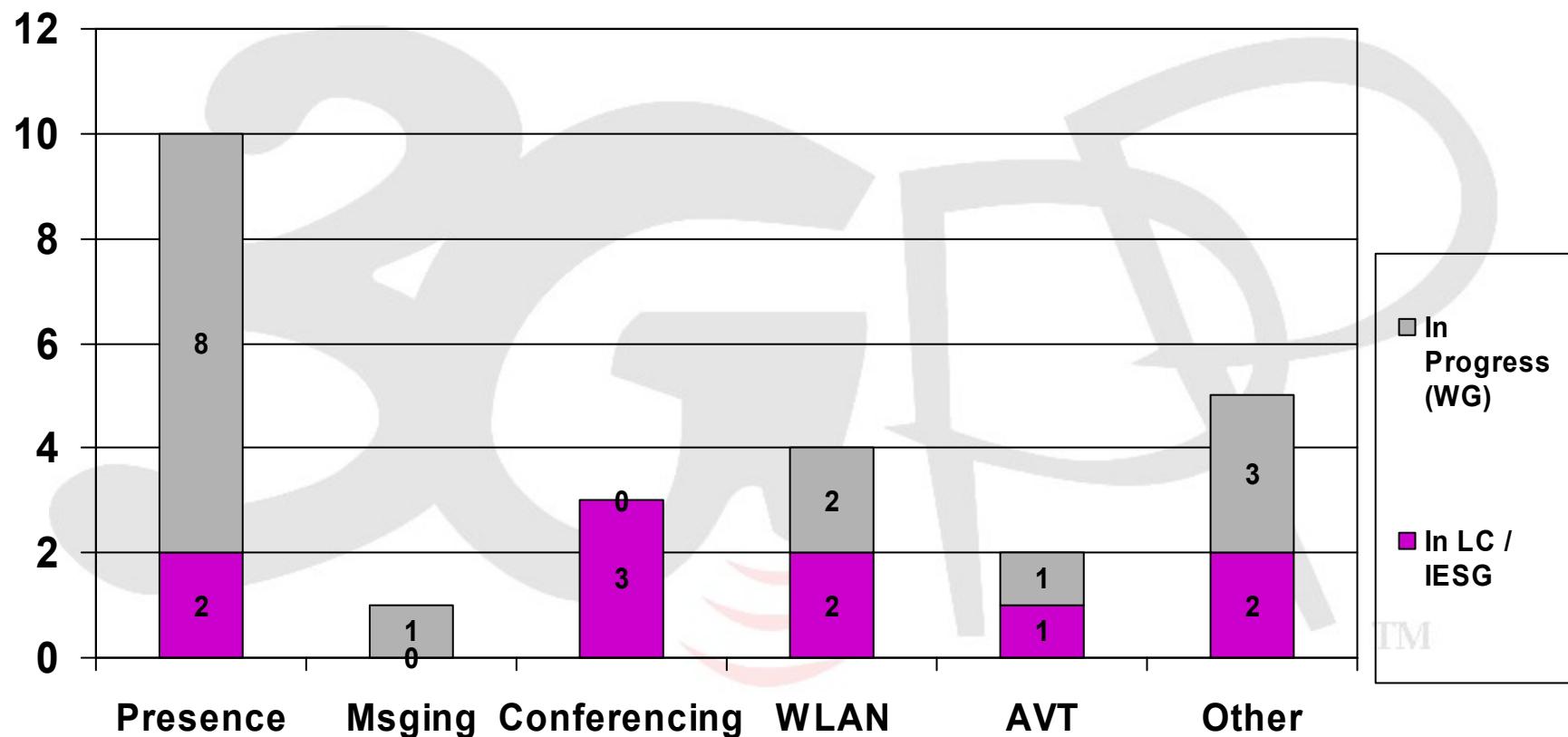
3GPP Dependencies Overall

Rel-5 and Rel-6 dependencies only



A GLOBAL INITIATIVE

Outstanding critical dependencies by area



A GLOBAL INITIATIVE

Presence Dependencies

| DraftBaseName | IETF Status | IETF WG | 3GPP Priority |
|--|-----------------|---------|---------------|
| ietf-simple-cipid | In progress | SIMPLE | Critical |
| ietf-simple-partial-notify | In progress | SIMPLE | Critical |
| ietf-simple-partial-pidf-format | In progress | SIMPLE | Critical |
| ietf-simple-prescaps-ext | In progress | SIMPLE | Critical |
| ietf-simple-presence-data-model | In progress | SIMPLE | Critical |
| ietf-simple-presence-rules | In progress | SIMPLE | Critical |
| ietf-simple-rpid | In progress | SIMPLE | Critical |
| ietf-simple-xcap-diff | In progress | SIMPLE | Critical |
| ietf-simple-event-list | IESG Evaluation | SIMPLE | Critical |
| ietf-simple-xcap | IESG Evaluation | SIMPLE | Critical |
| geopriv-common-policy | In progress | GEOPRIV | Desirable |
| ietf-simple-partial-publish | In progress | SIMPLE | Desirable |
| ietf-sipping-config-framework | In progress | SIPPING | Desirable |
| rosenberg-simple-presence-processing-model | In progress | SIMPLE | Desirable |
| ietf-tls-rfc2246-bis | IETF LC | TLS | Desirable |

Messaging Dependencies

| DraftBaseName | IETF Status | IETF WG | 3GPP Priority |
|-------------------------------|-------------|---------|---------------|
| ietf-simple-message-sessions | In progress | SIMPLE | Critical |
| ietf-sipping-uri-list-message | In progress | SIPPING | Desirable |

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Conferencing Dependencies

| DraftBaseName | IETF Status | IETF WG | 3GPP Priority |
|-------------------------------------|-----------------|---------|---------------|
| ietf-sipping-cc-conferencing | IETF LC | SIPPING | Critical |
| ietf-sipping-conference-package | IETF LC | SIPPING | Critical |
| ietf-sipping-conferencing-framework | IESG Evaluation | SIPPING | Critical |

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Codec/AVT Dependencies

| DraftBaseName | IETF Status | IETF WG | 3GPP Priority |
|------------------------------|-----------------|---------|---------------|
| ietf-avt-rtp-3gpp-timed-text | In progress | AVT | Critical |
| ietf-avt-rtp-amrwbplus | IESG Evaluation | AVT | Critical |
| ietf-avt-rtp-retransmission | IESG Evaluation | AVT | Desirable |

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WLAN Dependencies

outstanding

| DraftBaseName | IETF Status | IETF WG | 3GPP Priority |
|-------------------------------|-----------------|---------|---------------|
| eap-keying | In progress | EAP | Critical |
| radext-chargeable-user-id | In progress | RADEXT | Critical |
| adrangi-eap-network-discovery | IESG evaluation | EAP | Critical |
| ietf-radext-rfc2486bis | IESG Evaluation | RADEXT | Critical |

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Other Dependencies

| DraftBaseName | IETF Status | IETF WG | 3GPP Priority |
|-------------------------------------|-----------------|---------------|---------------|
| ietf-geo-priv-radius-lo | In progress | GEOPRIV | Critical |
| msec-newtype-keyid | In progress | MIKEY | Critical |
| mehta-rmt-flute-sdp | In progress | RMT MMUSIC | Critical |
| ietf-mmusic-sdp-srcfilter | IESG Evaluation | MMUSIC | Critical |
| rosenberg-simple-common-policy-caps | In progress | SIMPLE | Desirable |
| rosenberg-simple-pres-policy-caps | In progress | SIMPLE | Desirable |
| ietf-sip-content-indirect-mech | IESG Evaluation | SIP | Desirable |
| ietf-tls-psk | IESG evaluation | TLS | Desirable |