



Standard QCI Support

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Revision History



Note Revision history details are not provided for features introduced before release 21.24.

Revision Details	Release
First introduced.	Pre 21.24

Feature Description



Important Standard QCI is not supported and qualified in the CUPS architecture.

The standardized QCI values—65, 66, 69, and 70 support Mission Critical and Push-to-Talk (MC/PTT) applications. The standard QCIs are based on 3GPP TS 23.203 Release 12.

This feature supports the following functionality:

- Creates, deletes, and updates default and dedicated bearers.
- All applicable charging records include the standard QCI values.
- All features related to QCIs work with the standard QCI values.

Limitations

The following are the known limitations of this feature:

- Does not support S2a/S2b/GGSN.

- Does not support the overall eMPS functionality.
- If **require ecs credit-control session-mode per-subscriber** is configured, then URR is treated for entire subscriber session including secondary bearers which can lead to a problem in some applications. In CUPS, use the **credit-control-client override session-mode per-sub-session** command at the APN level to override the session mode configuration.