

Mapped-UE-Usage-Type IE Support in MME

- Feature Summary and Revision History, on page 1
- Feature Description, on page 2
- Configuring Mapped-UE-Usage-Type IE Support in MME, on page 2
- Monitoring and Troubleshooting, on page 2

Feature Summary and Revision History

Summary Data

Applicable Product(s) or Functional Area	MME
Applicable Platform(s)	• ASR 5500 • VPC-DI • VPC-SI
Default Setting	Disabled - Configuration Required
Related Changes in This Release	Not Applicable
Related Documentation	• Command Line Interface Reference • MME Administration Guide • Statistics and Counters Reference

Revision History

Revision Details	Release
First introduced.	21.12.2

Feature Description

The "ue-usage-type" parameter is negotiated and already stored in subscriber database. This "ue-usage-type" is encoded in "Mapped UE Usage Type" IE in Create-Session-Request gtpv2 message and sent to SPGW to assist in network slicing. This is feature is CLI controlled.

Configuring Mapped-UE-Usage-Type IE Support in MME

This section provides information on the CLI commands to configure Mapped-UE-Usage-Type IE Support in MME.

decor send-ue-usage-type-in-csr

Use the following configuration to enable the sending of mapped UE-Usage to Dedicated Core Network Configuration.

```
configure
  call-control-profile call_control_profile_name
    [ remove ] decor send-ue-usage-type-in-csr
    end
```

NOTES:

- **remove**: Removes the configuration to enable the sending of mapped UE-Usage to Dedicated Core Network Configuration.
- **decor send-ue-usage-type-in-csr**: Enables the sending of mapped UE-Usage to Dedicated Core Network Configuration.

Monitoring and Troubleshooting

This section provides information regarding show commands available to monitor and troubleshoot the Mapped-UE-Usage-Type IE Support feature.

Show Commands and Outputs

show call-control-profile

The output of this command includes "Sending Ue-Usage-Type in CSR".