

MME Support for EN-DC SON Configuration Transfer IE on S1-AP

- Feature Summary and Revision History, on page 1
- Feature Description, 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	Configuration Not Required
Related Changes in This Release	Not Applicable
Related Documentation	*MME Administration Guide*

Revision History

Revision Details	Release
This feature is fully qualified in this release.	21.18
First introduced. **Important** This feature is not fully qualified in this release, and is available only for testing purposes. For more information, contact your Cisco Account representative.	21.17

Feature Description

Monitoring and Troubleshooting

This section provides information regarding show commands available to monitor and troubleshoot the MME feature.

Show Commands and Outputs

show mme-service enodeb-association connected-en-gnb all

The output of this command includes the following field:

- connected-en-gnb all — Shows all the en-gNBs connected to all eNodeBs.

  The sample configuration output is an example for the **show mme-service enodeb-association connected-en-gnb all** command :

```
asr5500# show mme-service enodeb-association connected-engnb all
  MMEMgr                          : Instance 1
  Peerid                          : 17301506
  Global ENodeB ID        : 123:123:456
    Connected engNB ID : 4194306
    Broadcast PLMNs       :123:456
                          123:455
    TAC                   : 2400
```

show mme-service enodeb-association connected-en-gnb enodeb-name <enb name>

The output of this command includes the following field::

- connected-en-gnb enodeb-name <enb name> — Shows en-gNBs connected to specific eNodeB.

  The sample configuration output is an example for the **show mme-service enodeb-association connected-en-gnb enodeb-name <enb name>** command

```
]asr5500# show mme-service enodeb-association connected-engnb enodeb-name enb1
MMEMgr                          : Instance 1
  Peerid                        : 17301506
  Global ENodeB ID    : 123:123:456
     Connected engNB ID     : 4194306
    Broadcast PLMNs          :123:456
                              123:455
    TAC                       : 2400
```