

Excluding SGWs During Relocation Procedures

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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	Enabled - Always on
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

MME is enabled to exclude SGW during SGW relocation procedures. When an entry is configured with exclude option it will not be considered as a target candidate for SGW relocation procedures.

Configuration to Exclude SGWs During Relocation Procedures

This section provides information on the CLI commands to exclude SGWs during relocation procedures in the MME.

attach-only

Use the following configuration to exclude the SGWs during relocation procedures.

```
configure
  lte-policy
    tai-mgmt-db tai_mgmt_db_name
      tai-mgmt-obj tai_mgmt_obj_name
         sgw-address ipv4_or_ipv6_address s5-s8-protocol { both | gtp |
pmip } weight weight attach-only
        end
```

NOTES:

attach-only: Specifies the SGW preference for SGW-relocation.

Monitoring and Troubleshooting

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

Show Commands and Outputs

show lte-policy tai-mgmt-db name

The output of this command includes "attach-only".

Note Show output "attach-only" appears more than once based on the number of times it is configured.