



# Excluding SGWs During Relocation Procedures

- [Feature Summary and Revision History, on page 1](#)
- [Feature Description, on page 2](#)
- [Configuration to Exclude SGWs During Relocation Procedures, 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)                   | <ul style="list-style-type: none"> <li>• ASR 5500</li> <li>• VPC-DI</li> <li>• VPC-SI</li> </ul>   |
| Default Setting                          | Enabled - Always on  |
| Related Changes in This Release          | Not Applicable   |
| Related Documentation                    | <ul style="list-style-type: none"> <li>• <i>Command Line Interface Reference</i></li> <li>• <i>MME Administration Guide</i></li> <li>• <i>Statistics and Counters Reference</i></li> </ul> |

### Revision History

| Revision Details  | Release |
|-------------------|---------|
| First introduced. | 21.12.2 |

## Feature Description

With this release, 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".




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

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