AVP Configuration

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Feature Summary and Revision History

Summary Data

Applicable Product(s) or Functional Area	SaMOG
Applicable Platform(s)	ASR5500
Feature Default	Disabled - Configuration Required
Related Changes in This Release	Not Applicable
Related Documentation	• *Command Line Interface Reference* • *SaMOG Administration Guide*

Revision History

Revision Details	Release
First introduced.	21.24

Feature Description

The SaMOG access-type eogre-pmip, now supports cisco-mpc-protocol-interface attribute-value pair (AVP) to configure one of the following values:

- none: Selecting this value configures cisco-mpc-protocol-interface AVP as none. It is neither eogre nor pmipv6.

- eogre: Selecting this value configures cisco-mpc-protocol-interface AVP as eogre.

- pmipv6: Selecting this value configures cisco-mpc-protocol-interface AVP as pmipv6.

- suppress: Selecting this value suppresses cisco-mpc-protocol-interface AVP and it is not sent to the Access-Accept message.

Configuring AVP Using CLI

Use the following command to configure cisco-mpc-protocol interface.

```
configure
  context context_name
    twan-profile profile_name
      [ no ] radius cisco-mpc-protocol-interface
cisco-mpc-protocol-interface_value
    end
```

NOTES:

- **cisco-mpc-protocol-interface**: Configures cisco-mpc-protocol-interface AVP for access-type eogre-pmip.

- *cisco-mpc-protocol-interface_value*: cisco-mpc-protocol-interface value. You can enter one of the values, none, eogre, pmipv6, suppress.

- **no**: Removes configuration for cisco-mpc-protocol-interface AVP.

Monitoring and Troubleshooting

This section provides information on how to monitor and troubleshoot using show commands available in support of this feature.

Show Commands and Outputs

This section provides information regarding show commands and their outputs for this feature.

show twan-profile

The output of this command is enhanced to display the following field.

Table 1: show twan-profile Command Output Description

Field	Description
cisco-mpc-protcol-interface	Indicates cisco-mpc-protocol-interface AVP configuration for access-type eogre-pmip.