



EAP Mode Configuration Mode Commands

The EAP Mode Configuration Mode is used to configure the Extensible Authentication Protocol (EAP) authentication method supported by the system.

Command Modes

Exec > Global Configuration > Context Configuration > EAP Profile Configuration

configure > **context** *context_name* > **eap-profile** *profile_name*

Entering the above command sequence results in the following prompt:

```
[context_name]host_name(cfg-ctx-eap-profile)#
```



Important

The commands or keywords/variables that are available are dependent on platform type, product version, and installed license(s).

- [end, on page 1](#)
- [exit, on page 1](#)
- [method, on page 2](#)

end

Exits the current configuration mode and returns to the Exec mode.

Product

All

Privilege

Security Administrator, Administrator

Syntax Description

end

Usage Guidelines

Use this command to return to the Exec mode.

exit

Exits the current mode and returns to the parent configuration mode.

Product	All
Privilege	Security Administrator, Administrator
Syntax Description	exit
Usage Guidelines	Use this command to return to the parent configuration mode.

method

Configures the EAP method used for authentication.

Product	ASN-GW PDIF
Privilege	Security Administrator, Administrator
Command Modes	Exec > Global Configuration > Context Configuration > EAP Profile Configuration configure > context <i>context_name</i> > eap-profile <i>profile_name</i> Entering the above command sequence results in the following prompt: <i>[context_name]host_name (cfg-ctx-eap-profile) #</i>

Syntax Description **method { eap-aka | eap-gtc | eap-md5 } [priority *num*]**

eap-aka | eap-gtc | eap-md5

Specifies one of the following methods:

- **eap-aka**: Specifies that the EAP-AKA method is to be used for authentication.
- **eap-gtc**: Specifies that the EAP-GTC method is to be used for authentication.
- **eap-md5**: Specifies that the EAP-MD5 method is to be used for authentication.

priority *num*

Specifies a priority order for a specific EAP authentication method an integer from 1 though 65535.

Usage Guidelines Use this command to specify the EAP authentication method(s) to use and to place multiple methods in priority order.

Example

The following command sets EAP-AKA as one of the EAP authentication methods and places it as priority of 3:

```
method eap-aka priority 3
```