

authenticator

Syntax authenticator {
 authentication-profile-name *access-profile-name*;
 interface (all | [*interface-names*]) {
 disable;
 guest-vlan (*vlan-id* | *vlan-name*);
 mac-radius <restrict>;
 maximum-requests *number*;
 no-reauthentication;
 quiet-period *seconds*;
 reauthentication {
 interval *seconds*;
 }
 retries *number*;
 server-fail (deny | permit | use-cache | *vlan-id* | *vlan-name*);
 server-reject-vlan (*vlan-id* | *vlan-name*);
 server-timeout *seconds*;
 supplicant (single | single-secure | multiple);
 supplicant-timeout *seconds*;
 transmit-period *seconds*;
 }
 static mac-address {
 interface *interface-name*;
 vlan-assignment *vlan-identifier*;
 }
}

Hierarchy Level [edit protocols dot1x]

Release Information Statement introduced in JUNOS Release 9.0 for EX Series switches.

Description Configure an authenticator for 802.1X authentication.

The statements are explained separately.

Default No static MAC address or VLAN is configured.

Required Privilege Level routing—To view this statement in the configuration.
routing-control—To add this statement to the configuration.

- Related Topics**
- Configuring 802.1X Interface Settings (CLI Procedure)
 - Specifying RADIUS Server Connections on an EX Series Switch (CLI Procedure)
 - Example: Configuring Static MAC Bypass of Authentication on an EX Series Switch
 - Understanding Static MAC Bypass of Authentication on EX Series Switches