

## Configuring MS-CHAPv2 to Provide Password-Change Support (CLI Procedure)

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JUNOS software for EX-series switches enables you to configure the Microsoft Corporation implementation of the Challenge Handshake Authentication Protocol version 2 (MS-CHAPv2) on the switch to provide password-change support. Configuring MS-CHAPv2 on the switch provides users accessing a switch the option of changing the password when the password expires, is reset, or is configured to be changed at next login.

See RFC 2433 at [http://www.ietf.org/rfc/rfc2433.txt](#), Microsoft PPP CHAP Extensions, for information about MS-CHAP.

Before you configure MS-CHAPv2 to provide password-change support, ensure that you have:

- Configured RADIUS server authentication. Configure users on the authentication server and set the first-tried option in the authentication order to radius. See Example: Connecting a RADIUS Server for 802.1X to an EX-series Switch.

To configure MS-CHAPv2, specify the following:

```
[edit system radius-options]
user@switch# set password-protocol mschap-v2
```

You must have the required access permission on the switch in order to change your password.

- Related Topics**
- [Managing Users \(J-Web Procedure\)](#)
  - For more about configuring user access, see the JUNOS Software Access Privilege Configuration Guide at [http://www.juniper.net/documentation/en\\_US/junos/topics/concept/junos-access-privilege-configuration-guide.html](#)

