

## Configuring Logical Interfaces for the AX411 Access Point Ports

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Use one of the following procedures to configure a logical interface on an SRX Series Services Gateway port to which an AX411 Access Point is connected:

### With the Command-Line Interface

To configure a logical interface on an SRX Series Services Gateway port to which an access point is connected using the command-line interface (CLI):

1. If you have not already done so, establish a console connection with the SRX Series Services Gateway as described in the hardware guide for the services gateway, and log into the CLI.
2. Enter configuration mode:

```
admin@#> edit  
Entering configuration mode
```

3. For each physical interface to which an access point is connected, configure a logical interface and an IP address:

```
admin@#set interfaces physical_interface unit logical_unit_number family inet address ip_address
```

For example:

```
admin@srx650-tp#set interfaces ge-0/0/2 unit 0 family inet address 192.168.1.4
```

4. Commit your changes:

```
admin@#> commit  
commit complete
```

### With J-Web

To configure a logical interface on an SRX Series Services Gateway port to which an access point is connected using the J-Web interface:

1. If you have not already done so, start the J-Web interface by browsing to the IP address or hostname of the SRX Series device.
2. Choose **Configure > Interfaces**.
3. In the Interface Name column, click the physical interface to which the access point is connected.
4. In the Logical Interfaces area, click **Add** to add a new logical interface.
5. In the IPv4 Addresses and Prefixes area, click **Add** to add an IPv4 address to the logical interface.
6. In the IPv4 Address and Prefix box, type the IP address for the interface.
7. Click **OK**.

### Related Topics

- AX411 Access Point Wireless LAN Software Configuration Overview
- Installing Licenses for the AX411 Access Point on the SRX Series Device

- Adding the AX411 Access Point Interfaces to a Security Zone
- Testing Connectivity to the AX411 Access Point Wireless LAN

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