



S3290

Remotely Managed NID with Built-in Traffic Generator Quick Start Guide

Cautions and Warnings: See the related Install Guide for specific Cautions and Warnings. Failure to read and understand the information there could result in poor equipment performance, damage to the equipment, or injury to persons.

There are two ways to log in to the S3290:

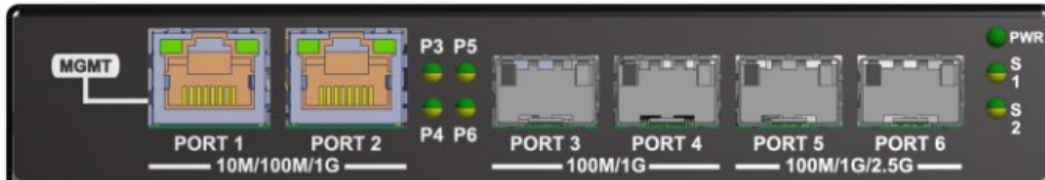
1. **Web UI:** The S3290 supports the latest version of most popular Web browsers from any port.
2. **Console Port:** using industry standard CLI. The S3290 has DHCP enabled by default. After power up, if a DHCP server is available, the S3290 will obtain an IP address from the DHCP server. If no DHCP server is available, after 60 seconds, the S3290 will fall back to the default IP address of 192.168.0.1/24.

Login via Web UI

1. Enter the default IP address in the browser URL field: **192.168.0.1/24**.
2. Enter the Login information: Username: admin and Password: <Enter>. The Username is case sensitive (all lower case).



Front Panel (S3290-24)



Note: By default, Gigabit Ethernet 1/1 (**PORT 1**) is configured as a **Local Management** port. It is associated/configured by default as **Private VLAN 6**.

Local Management Port 1 can be changed to a normal data UNI/NNI port, if required. Subsequently, any Port can be configured as a management and/or normal data port.

To remove Port 1 as local management and assign it as a normal facing data port:

1. Click on Configuration > Private VLANs > Membership.
2. Uncheck PVID 6 Port 1 and Save.
3. Check Port 1 with PVID 1 then Save.

Private VLAN Membership Configuration

		Port Members					
Delete	PVLAN ID	1	2	3	4	5	6
<input type="checkbox"/>	1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Delete	6	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Add New Private VLAN

Save Reset

To save the running configuration to the start-up configuration, click **Maintenance > Configuration > Save startup-config**.

Save Running Configuration to startup-config

Please note: The generation of the configuration file may be time consuming, depending on the amount of non-default configuration.

Save Configuration

Login via Console Port

The S3290 CLI interface is an industry standard CLI and consists of a command structure that lets you configure and view the configuration using the Serial Console, Telnet, or SSH. The default login is Username = **admin**, no Password. The Username is case sensitive (all lower case).

1. Set the Console Terminal Interface to: 115200 8-N-1.
2. Enter the Login information: Username: **admin** and Password: <Enter>.

```
Username: admin
Password:
# _
```

Note: By default, Gigabit Ethernet 1/1 (Port 1) is configured as a Local Management port. It is associated and configured by default as Private VLAN 6.

Management (Port 1) Default Settings

The default config is:

```
interface GigabitEthernet 1/1
no pvlan 1
pvlan 6
no ip dhcp forwarding
no spanning-tree
```

Local Management Port 1 can be changed to a normal data UNI/NNI port, if required. Subsequently, any Port can be configured as a management and/or normal data port.

To change Port 1 to a normal data facing point:

1. At the command prompt type **# configure terminal** and press the Enter key to enter Config mode.

```
# config t
(config)# interface gigabitethernet 1/1
(config-if)# pvlan 1
(config-if)# ip dhcp forwarding
(config-if)# spanning-tree
(config-if)# no pvlan 6_
```

To configure an IP address different than the default address:

1. At the command prompt type **# configure terminal** and press the Enter key to enter config mode.
2. Enter the command **(config)# interface vlan 1** and press the Enter key to enter the interface config mode.

```
# config t
(config)# interface vlan 1
(config-if-vlan)#
```

3. Set the default IP address as needed using the command below (example: 192.168.1.30).

```
(config-if-vlan)# ip address 192.168.1.30 255.255.255.0
(config-if-vlan)#
```

Related Manuals : S3290 Install Guide 33594, Web User Guide 33595, CLI Reference 33596, Release Notes (version specific).

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