

## How to change port settings on an NG-8000



## Introduction

This document is relevant for Switch Type Nortel Networks Layer2-3 GB-E Switch Module (Copper) in a NG-8000 blade center.

---

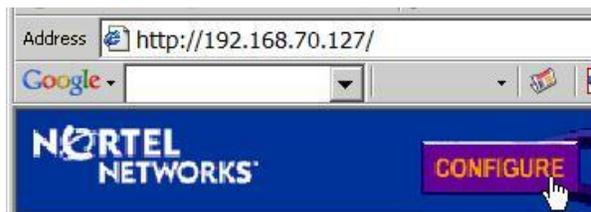
**⚠ WARNING:** Do not choose different settings on both sides of your connection. For example, forced full duplex on one side and auto-negotiation on the other side will not work on layer 1

---

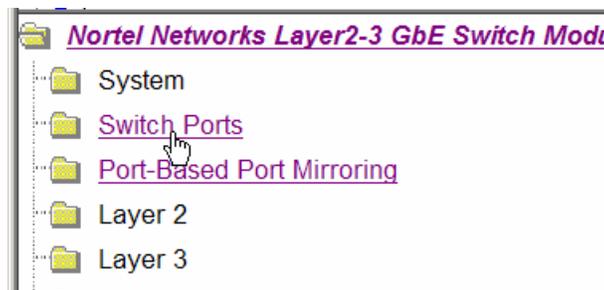
## Changing Port Settings

⇒ **To change the Port Settings on an NG-8000:**

1. Access the switch with a browser connected to the Management Module to the configured address using username: **admin**; password: **admin**. You can also use the default address as follows:
  - 192.168.70.127/24 for eth0/bank1
  - 192.168.70.128/24 for eth1/bank2
2. Choose **Configure**.



3. Navigate to Section **Switch Ports**.



4. Choose the port to be changed (E.g. EXT6, which is the bottom port):

### Switch Ports Configuration

Switch Port	State	VLAN Tagging	Default PVID	PVID tagging	802.1p Priority
<a href="#">INT1</a>	enabled	enabled	1	disabled	0
<a href="#">INT2</a>	enabled	enabled	1	disabled	0
<a href="#">INT3</a>	enabled	enabled	1	disabled	0
<a href="#">INT4</a>	enabled	enabled	1	disabled	0
<a href="#">INT5</a>	enabled	enabled	1	disabled	0
<a href="#">INT6</a>	enabled	enabled	1	disabled	0
<a href="#">INT7</a>	enabled	enabled	1	disabled	0
<a href="#">INT8</a>	enabled	enabled	1	disabled	0
<a href="#">INT9</a>	enabled	enabled	1	disabled	0
<a href="#">INT10</a>	enabled	enabled	1	disabled	0
<a href="#">INT11</a>	enabled	enabled	1	disabled	0
<a href="#">INT12</a>	enabled	enabled	1	disabled	0
<a href="#">INT13</a>	enabled	enabled	1	disabled	0
<a href="#">INT14</a>	enabled	enabled	1	disabled	0
<a href="#">MGT1</a>	enabled	enabled	4095	enabled	0
<a href="#">MGT2</a>	enabled	enabled	4095	enabled	0
<a href="#">EXT1</a>	enabled	disabled	1	disabled	0
<a href="#">EXT2</a>	enabled	disabled	1	disabled	0
<a href="#">EXT3</a>	enabled	disabled	1	disabled	0
<a href="#">EXT4</a>	enabled	disabled	1	disabled	0
<a href="#">EXT5</a>	enabled	disabled	1	disabled	0
<a href="#">EXT6</a>	enabled	disabled	1	disabled	0

- Choose your appropriate settings in accordance with the settings of the partner switch.

Autonegotiation	Disabled
Speed	100 Only
Duplex Mode	Full Only

- Scroll down and click **Submit**.

<a href="#">126</a>	0	Disabled
<a href="#">127</a>	0	Disabled

7. Apply and save your settings:



8. You can check the configuration at any time by select a config dump:

