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# DIGITAL MultiSwitch Fast Ethernet Hub 924TX Quick Start September 1998

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This card explains how to quickly install and configure the DIGITAL MultiSwitch Fast Ethernet Hub 924TX module. You need the following items to install this product:

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- DIGITAL MultiSwitch Fast Ethernet Hub 924TX
  - DIGITAL MultiSwitch 900, DIGITAL MultiSwitch 900-4, a DEChub ONE, or a DEChub ONE-MX docking station.
  - Phillips head screwdriver (DEChub ONE docking station only)
  - Setup port device (PC or terminal)
  - Setup port cable and (optionally) an adapter
  - IP address, subnet mask, and community string
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For detailed instructions and important safety information, see the *DIGITAL MultiSwitch Fast Ethernet Hub 924TX Installation and Configuration*, the *DEChub ONE Installation*, or the *DEChub ONE-MX Installation* manuals.

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## Install the Module (Choose A or B)

### A. Installing the Module into a DEChub ONE or DEChub ONE-MX Docking Station:

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Step	Action
1	Make sure AC power to the DEChub ONE or the DEChub ONE-MX is disconnected.
2	For a DEChub ONE: <ul style="list-style-type: none"><li>a) Place the module on a flat surface (table).</li><li>b) Use a Phillips-head screwdriver to loosen the screw and L-bracket (located at the end of the DEChub ONE) from the DEChub ONE.</li><li>c) Gently seat the module into the DEChub ONE and tighten the screw.</li></ul>

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## Install the Module (Choose A or B) *(continued)*

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Step	Action
3	For a DEChub ONE-MX: <ul style="list-style-type: none"><li>a) Place the module on a flat surface (table).</li><li>b) Gently seat the module into the DEChub ONE-MX until the tab engages.</li><li>c) Align the screw holes on the table top mount bracket with the holes on the DEChub ONE-MX and on the network module. Attach the bracket using three #6-32 pan-head screws.</li></ul>
4	Connect AC power to the DEChub ONE or the DEChub ONE-MX and all setup UTP or fiber cables to the module as required for your configuration.

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### B. Installing the Module into a DIGITAL MultiSwitch 900 DIGITAL MultiSwitch 900-4:

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Step	Action
1	Look at the back of the DIGITAL MultiSwitch Fast Ethernet Hub 924TX module and compare the power ratings on the module's power rating tag with those shown as available on the Hub Manager status display. If there is insufficient power available, add another power supply to the DIGITAL MultiSwitch 900.
2	Seat the module into the DIGITAL MultiSwitch 900 or DIGITAL MultiSwitch 900-4.
3	If power is available, the module's Power LED lights. When the module completes its self-test, the Module OK LED lights.
4	Connect all the appropriate cables to the module as required for your configuration.

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## Install the Setup Port Cable

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Step	Action
1	Select the appropriate cable and, if necessary, an adapter for your setup port device. Normally, this is a BN24H-xx cable and an H8571-J (6-pin MMJ to a 9-pin D-Sub connector) or H8575-A (6-pin MMJ to 25-pin D-Sub connector) adapter.
2	Ensure that the transmit and receive rates on the setup port device are set to 9600 baud.
3	Connect one end of the cable into the setup port of the DEChub ONE, the DEChub ONE-MX, DIGITAL MultiSwitch 900 or the DIGITAL MultiSwitch 900-4. Plug the other end of the cable into the setup port device or, if necessary, into an adapter that connects to the setup port device.

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## Configure the Module (Choose A or B)

### A. Configuring the Module in a DEChub ONE or DEChub ONE-MX Docking Station:

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Step	Action
1	Press Return on your setup port device until the DIGITAL MultiSwitch Fast Ethernet Hub 924TX INSTALLATION menu appears.
2	Type <b>3</b> if you want to show the current settings. Press Return to return to the main Installation menu.
3	Type <b>4</b> to perform an IP configuration, and complete one or more of the following steps from the IP CONFIGURATION menu: <ul style="list-style-type: none"><li>a) Type <b>1</b> to set the SNMP read/write community. Type the community string. Press <b>Return</b> to return to the IP CONFIGURATION menu.</li><li>b) Type <b>4</b> to set the in-band interface IP address. Type the IP address, Subnet Mask, and Default Gateway values for the in-band interface. Press <b>Return</b> to return to the IP CONFIGURATION menu.</li><li>c) Type <b>5</b> to set the out-of-band interface IP address. Type the IP address and Subnet Mask values for the out-of-band interface. Press <b>Return</b> to return to the IP CONFIGURATION menu.</li><li>d) Type <b>7</b> to return to the main Installation menu.</li></ul>
4	Type <b>7</b> to configure your out-of band port speed. Complete the following steps: <ul style="list-style-type: none"><li>a) Type the number associated with your port speed as shown on the menu.</li><li>b) Press <b>Return</b> to return to the main menu.</li></ul>

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## Configure the Module (Choose A or B) *(continued)*

### B. Configuring the Module in a DIGITAL MultiSwitch 900 or DIGITAL MultiSwitch 900-4:

Step	Action
1	Press <b>Return</b> on your setup port device until the DIGITAL MultiSwitch Fast Ethernet INSTALLATION menu appears.
2	Type <b>9</b> to start redirect mode and enter the slot number in which the module is installed and to which the console is to be redirected. The DIGITAL MultiSwitch Fast Ethernet Hub 924TX menu appears.
3	Type <b>3</b> to show current settings. Press <b>Return</b> to return to the main menu.
4	Type <b>4</b> to perform an IP configuration, and complete one or more of the following steps from the IP CONFIGURATION menu: <ul style="list-style-type: none"><li>a) Type <b>1</b> to set the SNMP read/write community. Type the community string. Press <b>Return</b> to return to the IP CONFIGURATION menu.</li><li>b) Type <b>4</b> to set the in-band interface IP address. Type the IP address, Subnet Mask, and Default Gateway values for the in-band interface. Press <b>Return</b> to return to the IP CONFIGURATION menu.</li><li>c) Type <b>5</b> to set the out-of-band interface IP address. Type the IP address and Subnet Mask values for the out-of-band interface. Press <b>Return</b> to return to the IP CONFIGURATION menu.</li><li>d) Type <b>7</b> to return to the main Installation menu.</li></ul>

## Accessing Online Information

### Documentation Comments

If you have comments or suggestions about this document, send them to [TechWriting@cabletron.com](mailto:TechWriting@cabletron.com)

### Online Services

To locate product-specific information, refer to one of the following World Wide Web sites:

Americas:	<a href="http://www.networks.digital.com">http://www.networks.digital.com</a> or <a href="http://www.cabletron.com">http://www.cabletron.com</a>
Europe:	<a href="http://www.networks.europe.digital.com">http://www.networks.europe.digital.com</a>
Asia Pacific:	<a href="http://www.networks.digital.com.au">http://www.networks.digital.com.au</a>