

# HUBwatch for Windows

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## QuickStart

Part Number: AV-QAYLB-TE

### Installing HUBwatch on a PC


#### Before You Start

If you are installing HUBwatch and IP network software for the first time, you need to get these network parameters .

Network Parameters	
The node name of your PC	_____
The IP address of your PC	_____
The IP address of the default gateway (a router or a brouter)	_____
Your Local IP Domain Name	_____
The IP address of the network name server	_____
The network subnet mask	_____
Your user name	_____


If your Network Interface Card (NIC) is not an EtherWorks 3 or a DEPCA, you also need to know the drive and path of the NIC driver.

**If your PC is already running IP network software, use these instructions \***

Step	Action	
1	Install disk 1 in Drive a: and choose <b>Run</b> from the File menu of Program Manager.	
2	In the Command Line field of the Run dialog box, enter a:\install; then choose <b>OK</b> .	
3	Choose <b>Install HUBwatch, HUBloader, and NETrider Only</b> from the Main menu.	
4	Follow the screen prompts and choose default values when asked for input.	
5	Choose <b>Go Ahead and Modify</b> the CONFIG.SYS and AUTOEXEC.BAT files.	
6	When you finish the installation, reboot your PC.	
7	Start Windows and double click on the HUBwatch icon to start HUBwatch.	
8	Enter the IP address of a hub or module in the Startup dialog box and click on <b>OK</b> .	

\* The network must support the WINSOCK specification and your Network Interface Card must be NDIS compatible.

**If your PC has no IP network software, use these instructions**

Step	Action	
1	Follow steps 1 and 2 from the previous table.	
2	Choose <b>Install HUBwatch, HUBloader, NETrider and network</b> from the Main menu.	
3	Follow the screen prompts and choose default values when asked for input.	
4	Choose <b>Go Ahead and Modify</b> the CONFIG.SYS and AUTOEXEC.BAT files.	
5	Enter the network parameters and verify them.	
6	Choose <b>NDIS</b> and <b>SLIP</b> .	
9	Choose a network card. If you choose <b>other</b> , supply the path of your NIC driver.	
10	Choose whether to put the network startup command in AUTOEXEC.BAT.	
11	Click on <b>OK</b> to close the list of files.	
12	Follow the screen prompts and choose default values when asked for input.	
13	When the Main menu appears, click on <b>OK</b> .	
14	Reboot your PC. <b>Note:</b> If you chose <b>other</b> for a network card, edit \hubwatch\ipstack\protocol.ini to match the setup values for your NIC.	
15	Start the network using this command : c:\hubwatch\ipstack\startndis.	
16	Start Windows and double click on the HUBwatch icon to start HUBwatch.	
17	Enter the IP address of a hub or module in the Startup dialog box and click on <b>OK</b> .	

## How HUBwatch Helps You

We want you to click on the HUBwatch windows for information, not search through a manual. To make HUBwatch easy to use, we provide three levels of online Help.

**Level 1.** The Help menu provides comprehensive step-by-step instructions while you work.

**Level 2.** The Help button on any window gets you an overview and list of tasks for that window.

**Level 3.** You can find context-sensitive help for most fields and objects on a window by selecting the field or object and pressing **Shift+F1**.

### Using the Help Menu

The Help menu is available from the Hub Front Panel view and provides these options.

This Option...	Contains...
<b>Menu Commands</b>	Descriptions of the HUBwatch menu options and tasks.
<b>How To Manage...</b>	Step-by-step instructions for managing SNMP agents and communities, LAN backplane segments, access servers, routers, bridges, FDDI concentrators, GIGAswitches, repeaters, switches, and token ring MAUs.
<b>Configuration Sheets</b>	Checklists for configuring modules so that HUBwatch can manage them .
<b>Troubleshooting</b>	A list of common HUBwatch problems and their suggested solutions.
<b>Release Info...</b>	What's new in this release, a product overview, the release notes, information about new features, and a customer questionnaire.
<b>About</b>	The software version and date, and copyright information.

### Using the Help Button

All the HUBwatch windows have a Help button. When you click on the Help button, you get a description of the window and the tasks you can do from that window.

### Using Context-Sensitive Help

Using **Shift+F1** gets context-sensitive help as you work. From any HUBwatch window, position the cursor on any window object and press **Shift+F1** to get a MIB description of the object.

## More HUBwatch Help Features

### Jumping to Other Help Topics

Some words in the Help topics appear in colors and are underscored with a solid line. Clicking on these words jumps you to other Help information.

### Printing a Help Topic

Do the following to print a Help topic:

Step	Action
1	From Help window, choose the <b>File</b> menu.
2	Choose <b>Print Topic</b> .

### Running the HUBwatch Tutorials (DEChub and GIGAswitch)

HUBwatch provides online tutorials for DEChubs and GIGAswitch/FDDI switches. The tutorials highlight the key features of the application. You can move through each tutorial at your own pace. If you would like to see a particular feature of HUBwatch, select a topic from the Jump menu. You can exit a tutorial at any time by clicking on the **Quit** button.

The tutorials are provided on two disks. To install a tutorial, insert a tutorial disk in Drive a:, choose **Run** from the **File** menu of the Program manager, and type a:\install.

To run a tutorial, double click on one of the tour icons in the HUBwatch windows group.