

Index

A

- Aborting installation
 - OpenVMS, 2-9
- Account requirements for
 - OpenVMS, 2-6
- Add Agent window, 5-21
- Add Module window, 5-24
- Adding agent information
 - Add Agent window, 5-21
 - Community Table window, 5-20
 - steps, 5-22
 - when to use, 5-19
 - windows to use, 5-19
- Adding agent information, 5-19
- Adding module information
 - Add Module window, 5-24
 - special conditions, 5-26
 - steps, 5-26
 - what to use, 5-24
 - when to use, 5-24
- Alarms and Events, A-7
- AUTOEXEC.BAT, 1-6, 1-18, 1-22

AUTOEXEC.EXM, 1-13

B

- Back-up system disk, 2-8, 3-2

C

- Checking the HP OpenView setup,
 - D-17
- Checking Windows Other NIC
 - setup, D-15
- Checking Windows NDIS
 - installation, D-7
- Checking Windows network
 - connection, D-2
- Checking Windows SLIP network,
 - D-13
- Community Table window, 5-20
- CONFIG.SYS, 1-22
- Configuration
 - 900-series modules, 5-28
 - 90-series access servers, 5-43

- 90-series DECbridges, 5-33
- 90-series DECbrouters, 5-36
- 90-series DECrepeaters
 - DECrepeater 90FS, 90TS, 5-42
- 90-series DECrepeaters, 5-39
- 90-series DECservers
 - DECservers 90TL, 90M, 5-46
- adding module information, 5-24
- adding SNMP agent information, 5-22
 - after agent configuration, 5-18
- DECagent 90, 5-31
- DEChub 900MS diagram, 4-5
- DEChub 900MS Hub Manager, 5-4
- DECserver 900TM, 5-30
- Hub Manager requirements, 5-3
- hub procedures, 4-5
- SNMP agents, 4-2
 - when to add agent information, 5-19
- Configuration considerations
 - modules not manageable, 5-2
 - when you configure, 5-2
- Configuration considerations, 5-2

D

- DEC TCP/IP Services for
 - OpenVMS, 2-8
- DECagent 90
 - in-band management, 5-9
 - out-of-band management, 5-10
 - SLIP connection, B-7
 - SLIP exit, B-8
- DECbrouters
 - SNMP agent configuration, 5-11
- DEChub 900MS
 - Hub Manager configuration, 5-4
 - Hub Manager requirements, 5-3
 - in-band management, 5-3
 - out-of-band management, 5-3
 - procedure diagram, 4-5
 - slot for IP interface, 5-4

- DEChub 900MS OBM port
 - SLIP connection, B-9
- DECmcc
 - modify files, 2-27
- DECmcc, 2-4, A-2
- DECnet
 - network setup, C-3
- DECrepeaters
 - DECrepeaters 90FS, 90TS
 - configuration, 5-42
 - SNMP agent configuration, 5-13
- DECservers
 - DECserver 900TM configuration, 5-30
 - DECservers 90TL, 90M
 - configuration, 5-46
 - SLIP connection, B-3
 - SLIP exit, B-5
- DECwindows Motif version, 2-3
- Deleting subsets, 3-5
- Directory structure for Windows, 1-26
- Disk space
 - OpenVMS, 2-5
 - OSF/1 AXP, 3-3
 - Windows, 1-2
- Distribution kit
 - OpenVMS, 2-7
 - OSF/1 AXP, 3-2
 - Windows, 1-4

E

- Error messages for OpenVMS, 2-22
- Events viewer
 - command syntax, 2-31
- Events viewer, 2-20, 2-31

F

- Firmware requirements, 1-3, 2-5, 3-3

G

- GIGAswitch xi

H

- Hardware requirements
 - OSF/1 AXP, 3-2
 - Windows optional hardware, 1-2
 - Windows, 1-2
- Help files
 - installing separately, 2-27
- Hub Manager
 - configuration, 5-4
 - in-band management, 5-3
 - out-of-band management, 5-3
 - requirements, 5-3
- HUBwatch as an add-on
 - application A-1, B-1, C-1, E-1
- HUBwatch for DEC OSF/1 AXP installation
 - valid configurations, 3-1
- HUBwatch for OpenVMS installation
 - account requirements, 2-6
 - back-up system disk, 2-8
 - disk space requirements, 2-5
 - distribution kit, 2-7
 - error messages, 2-22
 - events viewer, 2-20
 - firmware requirements, 2-5
 - help files, 2-27
 - HUBwatch-specific questions, 2-14
 - installation messages, 2-17
 - installing, 2-10
 - IVP option, 2-13
 - license requirement, 2-8
 - memory requirements, 2-5
 - optional software, 2-4
 - poller, 2-15
 - post-installation, 2-24
 - pre-installation, 2-3, 2-7
 - purge files, 2-13
 - release notes, 2-7, 2-12
 - run IVP, 2-19
 - SNMP information, 2-19
 - start command, 2-28
 - start procedure, 2-10
 - system backup, 2-12
 - system startup command
 - procedure, 2-27
 - time required, 2-3
 - VMSINSTAL, 2-9
- HUBwatch for OSF/1 AXP installation
 - deleting subsets, 3-5
 - disk space requirements, 3-3
 - distribution kit, 3-2
 - errors, 3-15
 - firmware requirements, 3-3
 - hardware requirements, 3-2
 - IVP, 3-16
 - license requirements, 3-4
 - memory requirements, 3-2
 - optional software, 3-4
 - reinstallation, 3-5
 - remote installation server steps, 3-12
 - software requirements, 3-3
 - start as standalone application, 3-17
 - time required, 3-2
 - upgrading, 3-5
 - using distribution media, 3-6
 - using remote installation server, 3-12
- HUBwatch for OSF/1 installation
 - distribution media steps, 3-6
 - pre-installation, 3-2
- HUBwatch for Windows installation
 - checking "Other" network interface card, D-15
 - checking NDIS installation, D-7
 - checking network connection, D-2
 - checking SLIP installation, D-13
 - configurations, 1-1
 - destination drive, 1-8
 - directory structure, 1-26
 - disk space, 1-2
 - distribution kit, 1-4
 - exit, 1-18
 - files provided, 1-28
 - firmware requirements, 1-3
 - hardware requirements, 1-2
 - installation options, 1-6
 - installing, 1-5
 - memory requirements, 1-2

- network startup command, 1-14
- optional hardware, 1-2
- post-installation, 1-23
- pre-installation considerations, 1-2
- software requirements, 1-3
- start procedure, 1-5
- start with commands, 1-21
- start with Specify Agent Box, 1-20
- tutorial, 1-18

- HUBwatch TCP/IP Stack
 - DECnet Version 5.x network setup, C-2

- HUBWATCH-E-BADVMSVER, 2-22
- HUBWATCH-E-INSGBLPGS, 2-22
- HUBWATCH-E-INSGBLSCT, 2-22
- HUBWATCH-E-INSSYSSPC, 2-22
- HUBWATCH-E-UCXNOTFOUND, 2-23
- HUBWATCH-W-ERRMCC, 2-23
- HUBWATCH-W-HELPINUSE, 2-23
- HUBWOV.INI, 1-22

I

- In-band management
 - DECagent 90, 5-9
 - Hub Manager requirements, 5-3

Installing

- HUBwatch for OpenVMS, 2-10
- HUBwatch for Windows, 1-5
- OSF/1 AXP using distribution media, 3-6
- OSF/1 AXP using remote installation server, 3-12

IVP

- OpenVMS installation, 2-19
- OSF/1 AXP, 3-16
- run separately, 2-24

- IVP, 2-13

L

- Licenses
 - OpenVMS installation, 2-8

- OpenVMS, 2-8
- OSF/1 AXP installation, 3-4
- OSF/1 AXP, 3-4

M

Memory requirements

- OpenVMS, 2-5
- OSF/1 AXP, 3-2
- Windows, 1-2
- Microsoft Windows, 1-3
- Module information, 5-24
- MS-DOS, 1-3

N

NDIS

- installation, D-7
- Windows requirement, 1-3

NetView

- OSF/1 AXP launch, A-6
- Network module configuration considerations, 5-2
- Network Parameters, 1-3
- Novell NMS
 - launching HUBwatch for Windows, A-5

O

OpenView

- checking setup, D-17
- HUBWOV.INI, 1-22
- launching HUBwatch for Windows, A-4
- OVWIN.INI, 1-22

OpenVMS DECwindows

- Bookreader, 2-3, 2-4
- OpenVMS VAX version, 2-3

Out-of-band management

- DECagent 90, 5-10
- Hub Manager requirements, 5-3
- Out-of-band management, 5-4
- OVWIN.INI, 1-22

P

PATHWORKS

- HUBwatch for Windows
installation, 1-5
- TCP/IP Network setup, C-2
- using with HUBwatch, C-2
- Windows, C-1

Poller

- command syntax, 2-31

Poller, 2-15, 2-31

POLYCENTER

- compatible DECmcc versions, A-2
- OpenVMS installation
requirements, 2-7
- OpenVMS launch, A-2
- OpenVMS steps, A-2
- OpenVMS, 2-2

POLYCENTER NetView

- OSF/1 AXP launch, A-6

POLYCENTER, 2-4

Post-installation

- OpenVMS, 2-24
- OSF/1 AXP, 3-16
- Windows, 1-23

Pre-installation

- HUBwatch for OpenVMS tasks, 2-7
- HUBwatch for OpenVMS, 2-3
- OSF/1 AXP, 3-2
- Windows, 1-2

Process quotas, 2-6

Product Authorization Key (PAK), 2-8

PROTOCOL.INI

- description, D-15
- example, D-16
- guidelines, D-16

R

Release notes

- OpenVMS, 2-7
- OSF/1 AXP, 3-6

Remote installation server, 3-12

S

SLIP protocol

- access server connection, B-3
- access server exit, B-5
- checking Windows installation,
D-13
- DECagent 90 connection, B-7
- DECagent 90 exit, B-8
- DEChub 900MS OBM port
connection, B-9
- steps for all configurations, B-2

SNMP

- Add Agent window, 5-21
- adding agent information, 5-22
- after agent configuration, 5-18
- agent guidelines, 4-2
- agents for HUBwatch, 4-3
- built-in agents, 4-4
- Community Table window, 5-20
- DECagent 90 in DEChub 900MS,
4-4
- DECbrowsers 90T1, 90T2, 90T2A
configuration, 5-11
- DECrepeaters configuration, 5-13
- Hub Manager agent
configuration, 5-4
- Hub Manager configuration
requirements, 5-3
- OpenVMS installation, 2-19

Software requirements

- Network Parameters, 1-3
- OpenVMS optional, 2-4
- OSF/1 AXP optional software, 3-4
- OSF/1 AXP, 3-3
- Windows, 1-3

Start HUBwatch

- OpenVMS command, 2-28
- OpenVMS display, 2-30, 3-18
- OpenVMS first time, 2-29, 3-18
- OpenVMS steps, 2-30, 3-19
- OpenVMS, 2-29, 3-18
- OSF/1 AXP command, 3-17
- OSF/1 AXP standalone
application, 3-17
- Windows with commands, 1-21

- Windows with Specify Agent
 - Box, 1-20
- SYSGEN parameters, 2-6
- System privileges, 2-6
- System startup command procedure
 - OpenVMS, 2-27

T

- TCP/IP Services for OpenVMS, 2-3
- TGV Multinet version, 2-3
- Time required
 - OpenVMS installation, 2-3
 - OSF/1 AXP, 3-2
- Troubleshooting
 - OpenVMS, 2-22
 - OSF/1 AXP, 3-15

V

- Valid configurations
 - DEC OSF/1 AXP, 3-1
 - Windows, 1-1
- Viewer, 2-20
- VMSINSTAL
 - guidelines, 2-9
 - overview, 2-9
- VMSINSTAL, 2-9