



INDEX

A

- additional software requirements [1-11](#)
- address table configuration files, content migration [1-4](#)
- alternate ports, using [1-5](#)
- authentication
 - Linux based [4-2](#)
 - local-based [2-2, 4-2](#)
 - Solaris-based [2-2](#)
- available ports
 - Linux [4-9](#)
 - Solaris [2-9](#)

B

- browser path
 - checking, Linux [4-10](#)
 - checking, Solaris [2-17](#)

C

- cautions
 - on becoming root user
 - Linux [3-1, 3-2, 4-3, 5-1, 5-2](#)
 - Solaris [2-3](#)
 - on NFS-exported DVD-ROM drive instructions [A-3](#)
 - on Solaris patches required [2-16](#)
 - required patches [1-8](#)
- checking
 - browser path [2-17, 4-10](#)
 - Linux disk space usage [4-7](#)
 - release, upgrade information for Linux [4-8](#)
 - release, upgrade information for Solaris [2-16](#)

- Solaris disk space usage [2-7, 2-16](#)
- TCP/IP port usage for MWTM server [4-6](#)
- choosing network type
 - ITP, RAN-O [2-13](#)
 - Linux [4-12](#)
 - Solaris [2-13](#)
- Cisco ITP
 - nodes, supported
 - 2600 series routers, 2811 series router, 7200 series routers, 7300 series router, 7500 series router, 7600 series router [1-2](#)
- CiscoWorks
 - integrating MWTM with (Linux) [4-2](#)
 - integrating MWTM with (Solaris) [2-10 to 2-11](#)
 - client installation [2-12](#)
 - server installation [2-10 to 2-11](#)
 - integrating MWTM with (Windows)
 - CiscoWorks host server, naming [6-2](#)
- client
 - installation
 - Linux [4-14](#)
 - installation concluding
 - Solaris [2-18](#)
 - installation initiating
 - Solaris [2-16](#)
 - installation results, Solaris [2-18](#)
 - system requirements [1-10](#)
- configuring
 - security services, Linux [4-11](#)
 - security services, Solaris [2-13](#)
 - SNMP traps [4-11](#)
- creating downloaded client [2-18, 4-16](#)
- customized point code formats, content migration [1-4](#)

D

- default directory, MWTM [2-23](#)
- different machine upgrades [1-5](#)
- discovery, as part of installation
 - Solaris [2-14](#)
- disk space availability
 - automated checking, Linux [4-4](#)
 - automated checking of
 - Solaris [2-7, 2-8, 2-17](#)
- DISPLAY variable, setting [2-2, 2-23, 4-19](#)
- DVD-ROM drive (Solaris and Linux) [A-1 to A-8](#)
 - mounting a local drive
 - Linux [A-2](#)
 - Solaris [A-1 to A-2](#)
 - NFS-exported DVD-ROM drives, mounting [A-3 to A-6](#)
 - unmounting local drives (Solaris or Linux) [A-6](#)
 - unmounting remote drives
 - Linux [A-7](#)
 - Solaris [A-7](#)

E

- enabling TFTP [2-5, 4-5](#)
- error messages, checking
 - Linux [4-16](#)
 - Solaris [2-21](#)
- express installation, selecting
 - Linux [4-8](#)
 - Solaris
 - client [2-12](#)
 - server [2-8](#)

G

- GTT support [1-4](#)

H

- HP OpenView and MWTM [2-12](#)

I

- image checking
 - disabling, Linux [4-4](#)
 - disabling, Solaris [2-4, 2-20](#)
- inserting
 - MWTM DVD-ROM into DVD-ROM drive. [A-2](#)
- installation
 - directory, selecting
 - Linux [4-7](#)
 - Solaris [2-9, 2-12, 2-17, 2-18](#)
 - directory, verifying
 - Linux [4-18](#)
 - Solaris [2-22](#)
 - installation log, viewing
 - Linux [4-14](#)
 - Solaris [2-15](#)
 - installation methods [1-1](#)
 - installation prerequisites
 - Linux [3-1, 4-2, 5-1](#)
 - Solaris [2-2](#)
 - installations on Linux [3-1 to ??, 4-1 to 4-21, 5-1 to ??](#)
 - about [3-1, 4-1, 5-1](#)
 - before starting [4-1](#)
 - CiscoWorks integration [4-2](#)
 - client download, creating [4-16](#)
 - concluding steps [4-14](#)
 - error messages [4-16](#)
 - logs, viewing [4-14](#)
 - port availability, checking [4-9](#)
 - process [3-1, 4-1, 4-2, 5-1](#)
 - security authentication [4-11](#)
 - summary of selections [4-10](#)
 - TCP port for JSP server [4-10](#)
 - TCP port for naming server [4-10](#)

- TCP port for web server [4-10](#)
- verifying [4-16](#)
- installations on Solaris [2-1 to 2-22](#)
 - about [2-1 to 2-2](#)
 - before starting [2-2](#)
 - CiscoWorks, integrating with
 - client [2-12](#)
 - server [2-10 to 2-11](#)
 - client download, creating [2-18](#)
 - client-only installation [2-19 to 2-21](#)
 - using the install tool [2-19](#)
 - using the web server [2-19 to 2-21](#)
 - discovery, as part of installation [2-14](#)
 - express or standard installation, selecting
 - client [2-12](#)
 - server [2-8](#)
 - final steps
 - in installing the client [2-18](#)
 - in installing the server [2-15](#)
 - installation log, viewing [2-15](#)
 - install directory, selecting [2-12, 2-17, 2-18](#)
 - process [2-1](#)
 - security services, configuring [2-13](#)
 - server and client [2-2 to 2-18](#)
 - client phase [2-16 to 2-18](#)
 - disk space availability, automated checking of [2-7, 2-8, 2-17](#)
 - root user, becoming [2-3](#)
 - server phase [2-3 to 2-15](#)
 - TCP/IP address, automated checking of [2-6](#)
 - TCP/IP availability, automated checking of [2-6](#)
 - server-only installation [2-18 to 2-19](#)
 - SNMP traps, configuring [2-12 to 2-13](#)
 - summary of selections, interim
 - in installing the client [2-17](#)
 - in installing the server [2-10](#)
 - TCP ports, selecting [2-9 to 2-10](#)
- installing MWTM
 - client only, Solaris [2-18 to 2-20](#)

- Linux client [4-14](#)
- Linux client, using webserver [4-15](#)
- Linux server [4-3](#)
- Linux server, client [3-1, 4-2, 5-1](#)
- Linux server only [4-15](#)
- installing MWTM on Windows
 - from DVD-ROM [6-1](#)
 - from the CD-ROM [6-1 to 6-2](#)
 - using the web server [6-2 to 6-3](#)
- integrating MWTM with CiscoWorks [2-12](#)
- IOS images, supported [1-3](#)
- IP access list, content migration [1-4](#)

J

- JSP port number, selecting
 - Linux [4-11](#)
 - Solaris [2-9](#)

L

- licensing information [1-2](#)
- Linux
 - client, starting [4-19](#)
 - client limitation [4-4](#)
 - disk space availability [4-4](#)
 - error messages [4-16](#)
 - MWTM client limitation [4-1](#)
 - Red Hat Package Manager, software contents [4-1](#)
 - security authentication [4-11](#)
- Linux update requirements [1-10](#)
- log files, content migration [1-4](#)
- logs, viewing
 - Linux [4-14](#)
 - Solaris [2-15](#)

M

methods of installation [1-1](#)

MIB reference [1-13](#)

migrated SGM 4.1 content [1-4](#)

MWTM

CiscoWorks integration [2-12](#)

HP OpenView, co-existence [2-12](#)

latest information about [4-4](#)

server, client installation on Solaris [2-2](#)

SNMP traps [4-2](#)

upgrading [1-3](#)

MWTM 6.1

database, content migration [1-4](#)

mwtm browserpath command [4-10](#)

MWTM client

installation using web server on Solaris [2-19](#)

limitation on Linux [4-1](#)

starting installation

Solaris [2-16](#)

starting on Solaris [2-23](#)

MWTM default directory [2-23](#)

mwtm jssport command [4-11](#)

mwtm props command [4-11](#)

MWTM Security Services, configuring [4-2](#)

MWTM server

default directory [4-18](#)

installation [2-2](#)

SNMP trap port number [4-11](#)

mwtm servername command [4-10](#)

mwtm webport command [4-11](#)

NFS-exported DVD-ROM drive, mounting [A-3 to A-6](#)

Linux

local [A-5 to A-6](#)

remote [A-5](#)

Solaris

local [A-5 to A-6](#)

remote [A-3 to A-5](#)

nodes, content migration [1-4](#)

nodes, supported [1-2](#)

O**overviews on****installation**

Solaris [2-1 to 2-2](#)

Linux installation [3-1, 4-1, 5-1](#)

Linux uninstallation [4-20](#)

uninstallation

Solaris [2-24 to 2-25](#)

P**package information, viewing**

Linux [4-17](#)

Solaris [2-21 to 2-22](#)

passwords, content migration [1-4](#)

platforms, supported [1-2](#)

preliminary activities

on Linux [3-1, 4-3, 5-1](#)

Solaris [2-3](#)

preserved SGM 4.1 content [1-4](#)

N**naming server TCP port, selecting**

Solaris [2-9 to 2-10](#)

network type

changing, Linux [4-13](#)

changing, Solaris [2-14](#)

R**release, upgrade information**

checking Linux [4-5, 4-8](#)

checking Solaris [2-8, 2-16](#)

- requirements
 - client system [1-10](#)
 - Linux [1-10](#)
 - server system [1-6](#)
 - software, additional [1-11](#)
 - Solaris patches [1-8](#)
 - reviewing client install results [2-18](#)
 - root user, becoming
 - Linux [4-3](#)
 - Solaris [2-3](#)
 - root user, logging in as [2-3, 3-1, 4-3, 5-1](#)
 - routers, supported [1-2](#)
 - route table, content migration [1-4](#)
 - rpm command [4-17](#)
 - running uninstall on Linux [4-20](#)
 - running uninstall on Solaris [2-25](#)
-
- S**
- same machine upgrades [1-5](#)
 - security, content migration [1-4](#)
 - security authentication, MWTM [4-11](#)
 - security services, configuring
 - Linux [4-11](#)
 - Solaris [2-13](#)
 - seed node file
 - content migration [1-4](#)
 - selecting
 - Express or Standard installation
 - Linux [4-8](#)
 - Solaris [2-8](#)
 - Linux installation directory [4-9](#)
 - Solaris installation directory [2-9](#)
 - server installation
 - concluding, Linux [4-14](#)
 - concluding, Solaris [2-15](#)
 - configuring security services, Linux [4-11](#)
 - configuring security services, Solaris [2-13](#)
 - configuring SNMP traps, Linux [4-11](#)
 - configuring SNMP traps, Solaris [2-12](#)
 - enabling TFTP, Solaris [2-5](#)
 - network discovery, Linux [4-13](#)
 - network discovery, Solaris [2-14](#)
 - network types, Linux [4-12](#)
 - network types, Solaris [2-13](#)
 - TFTP enabling [4-5](#)
 - server name, changing [4-10](#)
 - server system requirements [1-6](#)
 - settings, verifying [4-11](#)
 - SGM 4.1
 - content, preserved [1-4](#)
 - content migration [1-4](#)
 - upgrading to MWTM 6.0, on different machines [1-5](#)
 - upgrading to MWTM 6.0, on same machine [1-5](#)
 - SNMP parameters, content migration [1-4](#)
 - SNMP trap port number
 - MWTM server [4-11](#)
 - SNMP traps, configuring [2-12, 2-13, 4-11](#)
 - software requirements, additional [1-11](#)
 - software requirements *see* client system requirements, server system requirements
 - Solaris
 - client installation [2-16](#)
 - disk space usage [2-7](#)
 - installation directories, verifying [2-22](#)
 - installation directory, selecting [2-9](#)
 - installation prerequisites [2-2](#)
 - release upgrade information [2-16](#)
 - Solaris 10 patches [1-9](#)
 - Solaris 9 patches [1-9](#)
 - Solaris installation log, viewing [2-15](#)
 - Solaris patch requirements [1-8](#)
 - starting
 - install tool on Linux [3-2, 4-4, 5-2](#)
 - install tool on Solaris [2-4](#)
 - Linux
 - after installation [4-18](#)
 - MWTM client [4-19](#)

MWTM client on Windows [6-3](#)

MWTM on Linux

command line [4-18](#)

MWTM on Solaris [2-22 to 2-24](#)

as final step of installation [2-23](#)

client, starting [2-23 to 2-24](#)

command line [2-23, 2-24](#)

startup menu [2-23](#)

Solaris client, requirement for [2-23](#)

stopping MWTM installation, Solaris [2-24](#)

supported OS images [1-3](#)

supported platforms, nodes [1-2](#)

system.properties file, content migration [1-4](#)

T

TCP/IP

address, automated checking of

Linux [4-6](#)

Solaris [2-6](#)

port usage, automated checking of

Linux [4-6](#)

Solaris [2-6](#)

port usage, checking

for MWTM Server [2-6](#)

TCP ports, selecting

JSP server

Linux [4-10](#)

Solaris [2-9, 2-10](#)

naming server

Linux [4-10](#)

Solaris [2-9, 2-10](#)

web server [2-9](#)

Linux [4-10](#)

Solaris [2-9 to 2-10](#)

Telnet , note on starting MWTM client [4-19](#)

Telnet, note on starting MWTM client [2-23](#)

TFTP, enabling [2-5, 4-5](#)

tips on

displaying a list of all MWTM clients [2-25](#)

web interface, using [2-15](#)

trap access list, content migration [1-4](#)

trap forwarding information, content migration [1-4](#)

troubleshooting commands, content migration [1-4](#)

U

uninstalling

MWTM client [6-4](#)

uninstalling MWTM

on Linux [4-20, 4-21](#)

on Solaris [2-24 to 2-26](#)

about [2-24 to 2-25](#)

uninstall tool, using [2-25 to 2-26](#)

upgrading

about MWTM [1-3](#)

from SGM 4.1 to MWTM 6.0 on different machines [1-5](#)

from SGM 4.1 to MWTM 6.0 on same machine [1-5](#)

usernames, content migration [1-4](#)

using alternate ports [1-5](#)

V

verifying installation

on Linux [4-16](#)

error messages, checking [4-16](#)

install directories [4-18](#)

package information, viewing [4-17](#)

on Solaris [2-21 to 2-22](#)

error messages, checking [2-21](#)

install directories, verifying [2-22](#)

package information, viewing [2-21 to 2-22](#)

on Windows [6-3 to 6-4](#)

viewing

Linux installation log [4-14](#)

MWTM server package information on Linux [4-17](#)

Solaris installation log [2-15](#)

W

web server

- CiscoWorks default port number [4-2](#)

client installation with

- Linux [4-16](#)

- Solaris [2-19 to 2-21](#)

- installing MWTM on Windows [6-2 to 6-3](#)

- port number, changing [4-11](#)

TCP port, selecting

- Linux [4-10](#)

- Solaris [2-9 to 2-10](#)

