

Sun™ Management Center 3.0 Supplement for Workstations



THE NETWORK IS THE COMPUTER™

Sun Microsystems, Inc.
901 San Antonio Road
Palo Alto, CA 94303-4900 USA
650 960-1300 Fax 650 969-9131

Part No. 806-7146-10
November 2000, Revision A

Send comments about this document to: docfeedback@sun.com

Copyright 2000 Sun Microsystems, Inc., 901 San Antonio Road • Palo Alto, CA 94303 USA. All rights reserved.

This product or document is protected by copyright and distributed under licenses restricting its use, copying, distribution, and decompilation. No part of this product or document may be reproduced in any form by any means without prior written authorization of Sun and its licensors, if any. Third-party software, including font technology, is copyrighted and licensed from Sun suppliers, including Halcyon Inc. and Raima Corporation.

Parts of the product may be derived from Berkeley BSD systems, licensed from the University of California. UNIX is a registered trademark in the U.S. and other countries, exclusively licensed through X/Open Company, Ltd.

Sun, Sun Microsystems, the Sun logo, Ultra, Sun Workstation, and Solaris are trademarks, registered trademarks, or service marks of Sun Microsystems, Inc. in the U.S. and other countries. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. in the U.S. and other countries. Products bearing SPARC trademarks are based upon an architecture developed by Sun Microsystems, Inc. PostScript is a trademark of Adobe Systems Incorporated, which may be registered in certain jurisdictions.

The OPEN LOOK and Sun™ Graphical User Interface was developed by Sun Microsystems, Inc. for its users and licensees. Sun acknowledges the pioneering efforts of Xerox in researching and developing the concept of visual or graphical user interfaces for the computer industry. Sun holds a non-exclusive license from Xerox to the Xerox Graphical User Interface, which license also covers Sun's licensees who implement OPEN LOOK GUIs and otherwise comply with Sun's written license agreements.

RESTRICTED RIGHTS: Use, duplication, or disclosure by the U.S. Government is subject to restrictions of FAR 52.227-14(g)(2)(6/87) and FAR 52.227-19(6/87), or DFAR 252.227-7015(b)(6/95) and DFAR 227.7202-3(a).

DOCUMENTATION IS PROVIDED "AS IS" AND ALL EXPRESSED OR IMPLIED CONDITIONS, REPRESENTATIONS AND WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT, ARE DISCLAIMED, EXCEPT TO THE EXTENT THAT SUCH DISCLAIMERS ARE HELD TO BE LEGALLY INVALID.

Copyright 2000 Sun Microsystems, Inc., 901 San Antonio Road • Palo Alto, CA 94303 Etats-Unis. Tous droits réservés.

Ce produit ou document est protégé par un copyright et distribué avec des licences qui en restreignent l'utilisation, la copie, la distribution, et la décompilation. Aucune partie de ce produit ou document ne peut être reproduite sous aucune forme, par quelque moyen que ce soit, sans l'autorisation préalable et écrite de Sun et de ses bailleurs de licence, s'il y en a. Le logiciel détenu par des tiers, et qui comprend la technologie relative aux polices de caractères, est protégé par un copyright et licencié par des fournisseurs de Sun, dont Halcyon Inc. et Raima Corporation.

Des parties de ce produit pourront être dérivées des systèmes Berkeley BSD licenciés par l'Université de Californie. UNIX est une marque déposée aux Etats-Unis et dans d'autres pays et licenciée exclusivement par X/Open Company, Ltd.

Sun, Sun Microsystems, the Sun logo, Ultra, Sun Workstation, et Solaris sont des marques de fabrique ou des marques déposées, ou marques de service, de Sun Microsystems, Inc. aux Etats-Unis et dans d'autres pays. Toutes les marques SPARC sont utilisées sous licence et sont des marques de fabrique ou des marques déposées de SPARC International, Inc. aux Etats-Unis et dans d'autres pays. Les produits portant les marques SPARC sont basés sur une architecture développée par Sun Microsystems, Inc. PostScript est une marque de fabrique d'Adobe Systems, Incorporated, laquelle pourrait être déposée dans certaines juridictions.

L'interface d'utilisation graphique OPEN LOOK et Sun™ a été développée par Sun Microsystems, Inc. pour ses utilisateurs et licenciés. Sun reconnaît les efforts de pionniers de Xerox pour la recherche et le développement du concept des interfaces d'utilisation visuelle ou graphique pour l'industrie de l'informatique. Sun détient une licence non exclusive de Xerox sur l'interface d'utilisation graphique Xerox, cette licence couvrant également les licenciés de Sun qui mettent en place l'interface d'utilisation graphique OPEN LOOK et qui en outre se conforment aux licences écrites de Sun.

CETTE PUBLICATION EST FOURNIE "EN L'ETAT" ET AUCUNE GARANTIE, EXPRESSE OU IMPLICITE, N'EST ACCORDEE, Y COMPRIS DES GARANTIES CONCERNANT LA VALEUR MARCHANDE, L'APTITUDE DE LA PUBLICATION A REPONDRE A UNE UTILISATION PARTICULIERE, OU LE FAIT QU'ELLE NE SOIT PAS CONTREFAISANTE DE PRODUIT DE TIERS. CE DENI DE GARANTIE NE S'APPLIQUERAIT PAS, DANS LA MESURE OU IL SERAIT TENU JURIDIQUEMENT NUL ET NON AVENU.



Sun™ Management Center 3.0 Supplement for Workstations

Sun™ Management Center 3.0 for Workstations software is an extension to Sun Management Center 3.0 software for Sun Ultra™ and Sun Blade™ workstations. This extension enables customers to monitor and manage supported workstation systems.

Note – The term Sun Ultra Desktop or Sun Ultra Workstation, when used in the software, applies to both the Sun Ultra and Sun Blade platforms.

Sun Management Center 3.0 for Workstations

The Sun Management Center 3.0 client software modules for Sun Ultra and Sun Blade workstations (SUNWeswsa and SUNWeswss) correspond to the architectural layers of the product.

- SUNWeswsa (Sun Management Center Config Reader Agent for Sun Ultra and Sun Blade Workstations)

This package includes supported libraries and files for installation on an Ultra workstation platform running the Sun Management Center 3.0 agent. This module is loaded by default. It provides functions that monitor the hardware configuration of the workstation platform running the agent.

- SUNWeswss (Sun Management Center Server Images for Sun Ultra and Sun Blade Workstations)

This package includes data files that must be installed on the host that is running the Sun Management Center 3.0 server processes that monitor Sun Ultra and Sun Blade workstation platforms. The physical view images (GIF files) of the supported Sun Ultra and Sun Blade workstation platforms, and a configuration file for the product's host Details window are included in this package.

This package also includes the properties file that contains internationalized and localized messages used by the Sun Management Center 3.0 console. This must be installed on platforms running the console that may be used to monitor Sun Ultra and Sun Blade workstation platforms.

Supported Sun Workstations

Sun Management Center 3.0 supports the following Sun workstations:

- Sun Ultra 1
- Sun Ultra 2
- Sun Ultra 5
- Sun Ultra 10
- Sun Ultra 30
- Sun Ultra 60
- Sun Ultra 80
- Sun Ultra 450
- Sun Blade 1000

The following operating environments are supported:

- Solaris™ 2.5.1
 - Solaris 2.6
 - Solaris 7
 - Solaris 8
-

Installation Planning

Before installing the Sun Management Center 3.0 modules, make sure that the system where the module is being installed has sufficient disk space. TABLE 1 shows disk space requirements for each of the Sun Management Center 3.0 modules and for the workstation-specific modules.

TABLE 1 Minimum Disk Space Requirements

Component	Workstation Module
Agent module	1.0 Mbytes
Server module	1.6 Mbytes

Adding the Workstation Packages

The *Sun Management Center 3.0 Software User's Guide* contains complete information and procedures for installing and configuring the Sun Management Center software. Refer to this manual for more information.

Setting Up the Workstation Host

This section explains how to respond to the prompt for setting up a Configuration Reader for workstation systems. For more information on the Configuration Reader and the setup script, refer to the *Sun Management Center 3.0 User's Guide*.

When the workstation packages are installed on your system, the Sun Management Center setup script displays messages similar to the following:

```
Completing Sun Management Center Agent Component setup.

Core Sun Management Center setup complete.
Started /opt/SUNWsymon/addons/dt/sbin/es-setup.sh at Mon Oct 16
11:27:01 PDT 2000.
Running on SunOS test03 5.7 Generic_106541-08 sun4u sparc
SUNW,Ultra-5_10.

-----
Starting Sun Management Center Ultra Desktop Setup
-----
---> Platform Found: SUNW,Ultra-5_10
---> Ultra Desktop add-on Agent package found! <---
Do you want to setup Ultra Desktop Config Reader for this platform?
[y|n|q]
```

- Type **y** to set up the workstation host.

