Installation Overview for Optivity Campus 7.0

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Introducing Optivity Campus 7.0

Welcome to Optivity®, a graphical network management application for the Microsoft® Windows® 95 and Windows NT® environments. Optivity runs on your Windows-based management station and can be used with any of the following network management platforms:

- HP OpenView Workgroup Node Manager (included)

- HP OpenView Network Node Manager (must be purchased separately)

- Tivoli TME 10 NetView (must be purchased separately)

This booklet describes the contents of the Optivity Campus™ 7.0 package and gives an overview of how the various components should be installed and used.

Inventory

Your Optivity Campus 7.0 package includes the following items:

Optivity Campus 7.0 Software CD
Contains the Optivity Campus 7.0 software; also includes HP OpenView Workgroup Node Manager platform software.

Optivity Campus 7.0 Documentation CD
Contains the documentation for Optivity Campus 7.0 in Adobe Acrobat format. See "Optivity Campus 7.0 Documentation CD" on page 4 of this booklet for more information.

Optivity Campus Multimedia Tutorial CD
Contains a multimedia demonstration of several Optivity Campus applications. See "Optivity Campus Multimedia Tutorial" on page 7 of this booklet for more information.

Getting Started with Optivity Campus 7.0 for HP OpenView Workgroup Node Manager
Contains instructions for installing Optivity Campus 7.0 with HP OpenView Workgroup Node Manager.

Getting Started with Optivity Campus 7.0 for HP OpenView Network Node Manager or Tivoli TME 10 NetView
Contains instructions for installing Optivity Campus 7.0 with HP OpenView Network Node Manager or Tivoli TME 10 NetView.

HP OpenView for Windows Workgroup Node Manager User's Guide
Describes the features and functions of the HP OpenView Workgroup Node Manager platform software.
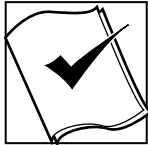(This documentation may be included in either printed or CD form.)

Release Notes for Optivity Campus 7.0
Contains the latest information about supported agents and devices, bug fixes, and known problems.

Installation Overview

Refer to this section for an overview of getting your Optivity Campus management station running.
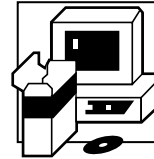
Pre-start Checklist

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Before you start to install Optivity Campus 7.0:

Check the Release Notes

Read the release notes for:

- Lists of supported devices and agents
- Bugs fixed and known problems

Check the Platform Software

Optivity Campus 7.0 can be used with any of the following network management platforms:

- HP OpenView Workgroup Node Manager (included)
- HP OpenView Network Node Manager (must be purchased separately)
- Tivoli TME 10 NetView (must be purchased separately)

Check the System Requirements

Make sure that the computer where you are installing Optivity Campus meets the system requirements listed in Chapter 1 of the Getting Started guide that matches your platform software.

Install Optivity Campus

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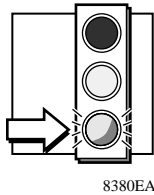To install the software:

Collect Information

Collect the following information about your network and management station:

- Default Gateway IP address
- Default Gateway subnet mask
- Default Gateway read community string
- IP address for management station
- Local subnet read community string
- Commonly used read community strings

Run the Setup program

Insert the Optivity Campus software CD and run the setup program. For detailed installation procedures, see Chapter 2 of the Getting Started guide that matches your platform software.

Start Optivity Campus

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To start using Optivity Campus:

Start the Optivity Software

For instructions on starting Optivity, refer to Chapter 4 of the Getting Started guide that matches your platform software.

Discover Network Devices

For instructions to use the Autodiscovery and Node Discovery features of Optivity Campus, see Chapter 4 of the Getting Started guide that matches your platform software.

For HP OpenView Workgroup Node Manager, the Optivity Getting Started guide includes instructions for running OpenView Autodiscovery.

For instructions to use the discovery features of other platforms, see the documentation supplied with the platform software.

After discovering network devices, you are ready to use Optivity applications and tools to manage your network.

Further Reading

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To get the most out of Optivity Campus 7.0, refer to the following Optivity resources:

*   *Release Notes for Optivity Campus 7.0*

    These notes contain the latest information regarding features, agent and device support, bug fixes, and known problems.

*   *Using Optivity Campus 7.0*
    (on Documentation CD)

    This guide provides complete instructions for using the Optivity integrated applications to manage, monitor, and configure your network.

*   *Optivity Campus Multimedia Tutorial*

    This combination of video overviews and real-time animated demonstrations with sound vividly shows you how to use several of the Optivity Campus applications.

Optivity Campus 7.0 Documentation CD

This section describes system requirements for using the *Optivity Campus 7.0 Documentation* CD. It also provides instructions for installing Acrobat Reader+Search 3.0 and briefly describes the Acrobat Reader+Search tool bar elements.

The following documents are included on the *Optivity Campus 7.0 Documentation* CD:

- *Getting Started with Optivity Campus 7.0 for HP OpenView Workgroup Node Manager* (Bay Networks® part number 893-660-G)
- *Getting Started with Optivity Campus 7.0 for HP OpenView Network Node Manager and Tivoli TME 10 NetView* (Bay Networks part number 201201-A)
- *Using Optivity Campus 7.0* (Bay Networks part number 893-786-E)
- *Configuring Your Router Using the Quick2Config Tool* (Bay Networks part number 111482)
- *Monitoring Your Router Using the RouterMan Tool* (Bay Networks part number 111483)
- *Using SpeedView 2.1 for Windows* (Bay Networks part number 893-891-B)
- *Release Notes for the Centillion Platform Release 2.2* (Bay Networks part number 896-00165-C) Discusses new features of the SpeedView version 2.2 software not included in *Using SpeedView 2.1 for Windows.*
- *Using SpeedView Lite 1.0 for Windows* (Bay Networks part number 893-916-A)
- *Release Notes for SpeedView Lite 1.0 for Windows* (Bay Networks part number 896-00142-A)
- *Bay Networks Guide to Implementing BaySecure LAN Access for Ethernet* (Bay Networks part number 345-1106-A)

Documentation CD System Requirements

Ensure that your computer meets the requirements listed in Table 1 before installing the documentation CD.

Table 1.   System Requirements

System	Requirements
386, 486, and Pentium personal computers	• MS-DOS 5.0 • Microsoft 3.1, Windows 95, or Windows NT • 8 MB RAM (16 MB for Windows NT) • 12 MB disk space
SUN SPARCstations	• Solaris 2.5 or higher • OpenWindows 3.0, Motif Window Manager 1.2.3, Common Desktop Environment (CDE) 1.0 • 32 MB RAM • 12 MB disk space
HP Series 9000, Model 700 systems or greater	• HP-UX 10.01 or higher • X11R5 running HP-VUE desktop environment or CDE 1.0 • 32 MB RAM • 12 MB disk space
IBM RS/6000 systems	• AIX 4.1 or later • CDE 1.0 or Motif Window Manager • 32 MB RAM • 12 MB disk space
Macintosh 68020 personal computers	• System 7.0 • MacFinder • 4 MB RAM • 13 MB disk space
Power Macintosh personal computers	• System 7.0 • MacFinder • 6 MB RAM • 13 MB disk space

Installing Acrobat Reader 3.0

Follow the installation instructions for your operating system in the ACROREAD folder of your CD.

→ **Note:** Bay Networks recommends that you install Reader+Search 3.0 to search the entire CD archives for a word or phrase. You can use Acrobat Reader without the Search plug-in to find a term only within the document you are viewing. The following instructions are for installing Acrobat+Search.

UNIX

For detailed, platform-specific installation and configuration instructions, refer to the "Acrobat Reader Installers for UNIX" section of the file *instguid.txt*. The *instguid.txt* file is located in the path: */<CD-ROM drive>/acroread/unix/rdr_srch/*.

The supported UNIX platforms are Solaris, HP-UX, AIX, and IRIX.

Windows

To install Acrobat Reader+Search in a Windows environment:

1. **Access the Run Window.**

   Type the executable file and path for Windows 3.1 and Windows 95 or NT, respectively:

   ```
   <CD-ROM drive>:\ACROREAD\WIN\RDR_SRCH\16BIT\SETUP.EXE
   <CD_ROM drive>:\ACROREAD\WIN\RDR_SRCH\32BIT\SETUP.EXE
   ```

2. **Select OK and follow the screen instructions.**

Macintosh

To install Acrobat Reader+Search in a Macintosh environment, double-click on the following in succession, and follow the screen instructions:

- CD ROM Icon
- ACROREAD
- MAC
- Reader+Search
- Reader
- Install Acrobat Reader 3.0

Acrobat Reader and Search Tool Bar

Page Only: displays the page only

Bookmarks: displays bookmarks and page

Thumbnails: displays thumbnails and page

Hand: scrolls through the window

Zoom In: magnifies the page view

Select Text: allows you to select text

First: displays the first page of the document

Previous: displays previous page of document

Next: displays the next page of the document

Last: displays the last page of the document

Go Back: displays the previous page view

Go Forward: returns from Go Back option

Actual Size: sets the page view to 100%

Fit Page: displays the whole page

Fit Width: scales the page to window width

Find: finds text

Search: displays Search dialog box

Search Results: displays search results

Search Previous: previous found term

Search Next: next found term

Web Browser: starts your Web browser

Optivity Campus Multimedia Tutorial

The Optivity Campus Multimedia Tutorial, a combination of video overviews and real-time animated demonstrations with sound, vividly shows you how to use nine of the Optivity Campus applications.

This section tells how to run the Optivity Campus Multimedia Tutorial on a PC or Macintosh computer. It also lists the hardware and software requirements for running the tutorial.

Running the Tutorial on a PC

Ensure that your computer meets the following requirements before you proceed:

• IBM or compatible PC with at least an 80486 processor running at 33 MHz or higher

• 8 MB minimum of total system memory

• 2X speed minimum CD-ROM drive or higher

• Sound card

• 256-color VGA monitor

• QuickTime for Windows

Note: If you do not have QuickTime for Windows installed, you can download it from the Apple Computer World Wide Web site at *http://www.apple.com/quicktime*. Do not install the QuickTime for Windows software that is on the Multimedia Tutorial CD; that version has been superseded.

To run the tutorial:

1. **Start Microsoft Windows on the computer.**

2. **Place the CD in the CD drive.**

3. **Click on Start and choose Run.**

   The Run dialog box opens.

4. **In the command line field, type the following:**

   ```
   [CD-ROM drive]:BAYNET.EXE
   ```

5. **Click on OK.**

   The Optivity Campus Multimedia Tutorial begins.

Running the Tutorial on a Macintosh

Ensure that your computer meets the following requirements before you proceed:

- Apple Macintosh with a 68040 processor or higher

- 2X speed minimum CD-ROM drive or higher

- Color monitor

To run the tutorial:

1. **Start your Macintosh.**

2. **Place the CD in the CD drive.**

3. **Double-click the Optivity Multimedia Tutorial CD icon.**

4. **Double-click the BAYNET.MAC icon or BAYNET.PPC icon (Power PC optimized).**

   The Optivity Campus Multimedia Tutorial begins.