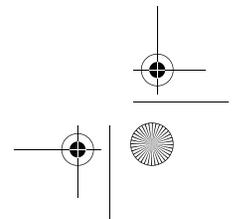
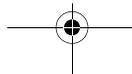
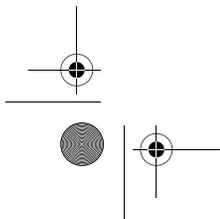
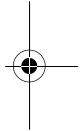
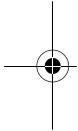
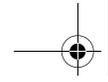


Smart Manager 2.0

User's guide





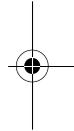
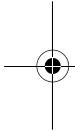
Copyright © 2001 Acer Incorporated
All Rights Reserved.

Smart Manager 2.0
User's guide

Changes may be made periodically to the information in this publication without obligation to notify any person of such revision or changes. Such changes will be incorporated in new editions of this manual or supplementary documents and publications. This company makes no representations or warranties, either expressed or implied, with respect to the contents hereof and specifically disclaims the implied warranties of merchantability or fitness for a particular purpose.

Record the model number, serial number, purchase date, and place of purchase information in the space provided below. The serial number and model number are recorded on the label affixed to your computer. All correspondence concerning your unit should include the serial number, model number, and purchase information.

No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopy, recording, or otherwise, without the prior written permission of Acer Incorporated.



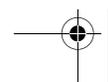
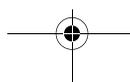
Model Number : _____

Serial Number: _____

Purchase Date: _____

Place of Purchase: _____

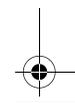
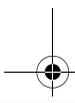
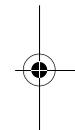
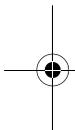
Acer and the Acer Logo are registered trademarks of Acer Inc. Other company's product names or trademarks are used herein for identification purposes only and belong to their respective companies.

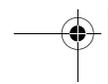
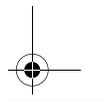
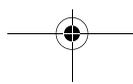
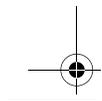
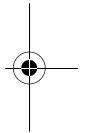
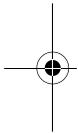
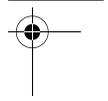
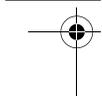
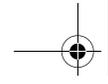


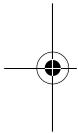
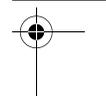
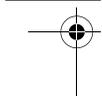
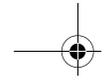


1 Overview	1
Introduction	3
Basic features	3
Key benefits	3
System requirements	4
2 Installation	5
Installation	7
Uninstall	11
3 Running the utility	13
Running the utility	15
Server site	15
Terminal site (Windows-based terminal site)	17
Features	19
Menu options	19
Toolbar	24
Terminal settings	28
Changing status	38

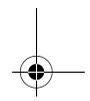
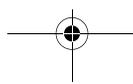
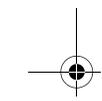
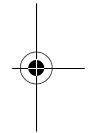
Contents

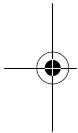
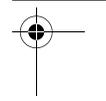
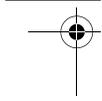
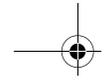




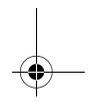
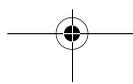
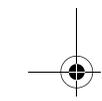
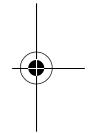


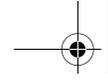
1 Overview





This chapter gives an overview of the product.





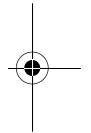
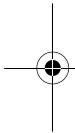
Introduction

Your Smart Manager 2.0 is the simplest, most powerful way to manage your Acer WT 300/WT 300E terminals. From the server console, the administrator can view, change the current terminal configuration of any user, and quickly upgrade to a new image on both remote and local Acer WT 300/WT 300E terminals.

Compatible with other network management tools, your Smart Manager 2.0 provides maximum flexibility in upgrading and configuring your Acer WT 300/WT 300E terminals.

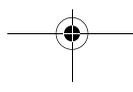
Basic features

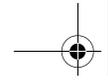
- Install on multiple-user Windows® 2000 Server operating systems
- **View** in detail any user's current configuration (image version, terminal settings, etc.)
- Remote upgrade terminal images quickly and easily
- Device parameters can be standardized or customized



Key benefits

- Saves valuable time and resources by executing enhancements and upgrades using many connectivity schemes quickly and efficiently from a single location
- Installs quickly and is easy to use
- Provides complete control and management of your Acer WT 300/WT 300E terminals
- Compatible with other network management tools

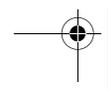
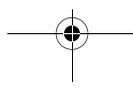
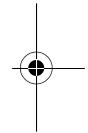
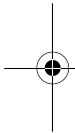


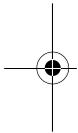
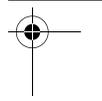
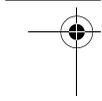
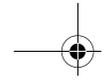


System requirements

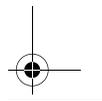
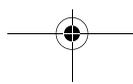
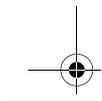
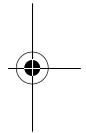
The following system requirements are needed for Smart Manager 2.0 to work properly:

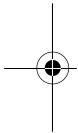
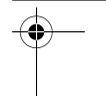
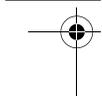
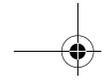
- A network server running Windows® 2000 Server or later with Winsock ver 1.1 or later network interface library
- 4 MB free hard disk space on the server side
- 32 MB random-access memory (RAM)



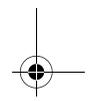
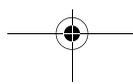
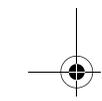
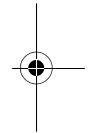


2 Installation





This chapter describes how to install the Smart Manager 2.0.



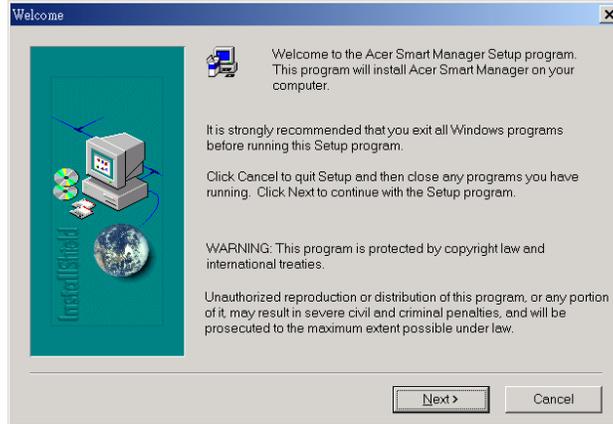
Installation

Consider the following when installing Smart Manager 2.0:

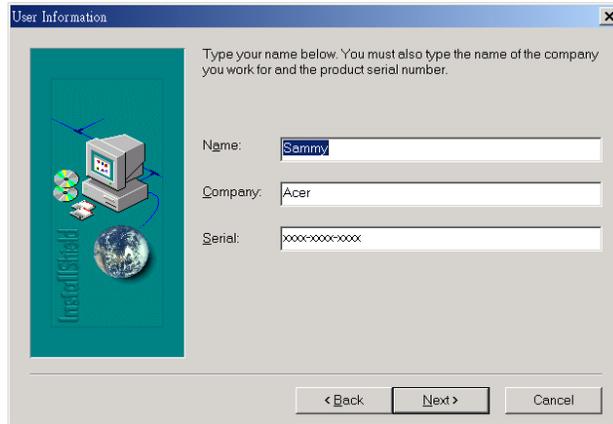
- The Windows® 2000 Server should be installed and running on the system before installing Smart Manager 2.0.
- Close any running applications.
- Run the utility installation program, i.e. Setup.exe. The setup screen appears.



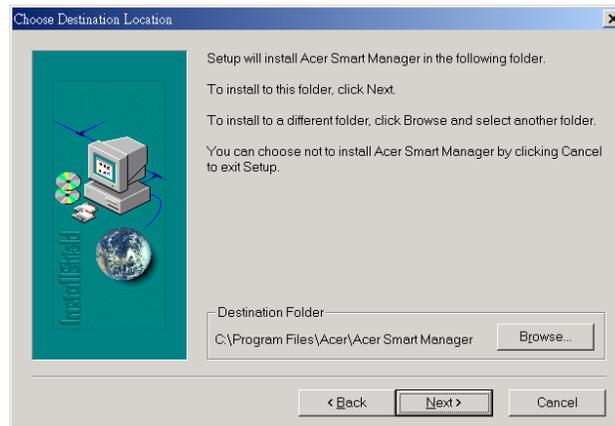
- The Setup program welcome screen appears.



- Click on **Next** and the User Information dialog box appears.



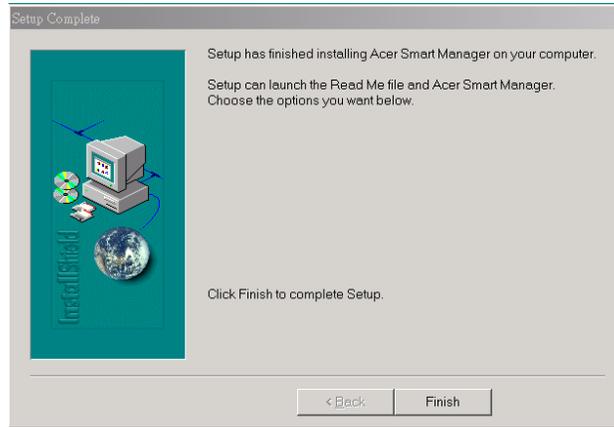
- When the Choose Destination Location dialog box appears, check the specified location in the Destination Folder box. If you want to accept the default location, simply click on **Next**. If not, then click on **Browse** and enter the desired location where you want the setup program to copy the necessary files.



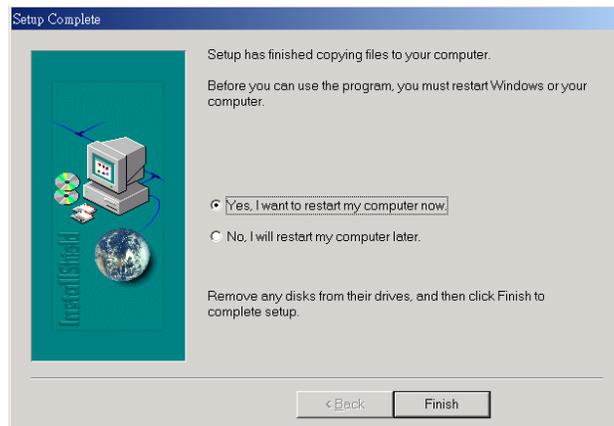
- In the Select Program Folder dialog box, specify the desired program folder for the Smart Manager 2.0 software. Then click on **Next** to proceed with the installation.



- After you click on **Next**, the installation program starts copying the files. When the installation is completed, the following message box appears:



- Click **Finish** to complete the installation. After clicking **Finish**, you will be asked to restart your computer before you can use the program. Choose **Yes** to restart your computer; otherwise, choose **No**. Click **Finish** to exit the installation program.



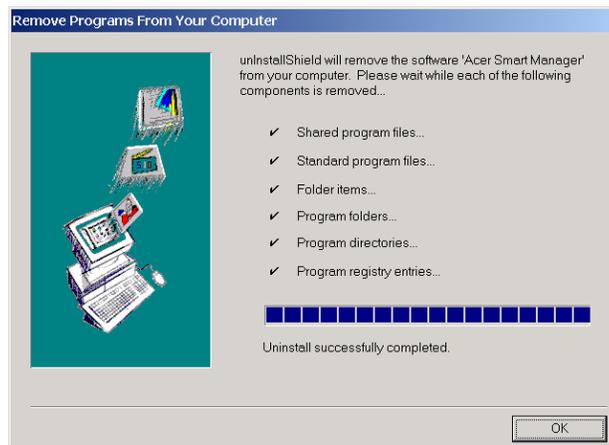
Uninstall

To uninstall Smart Manager 2.0 follow the steps below:

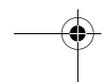
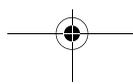
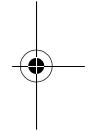
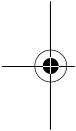
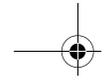
- Click on the Start menu, point to **Programs** and select **Smart Manager 2.0**.
- Click **Uninstall Smart Manager**.
- Click **Yes** to confirm the uninstall.

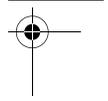
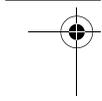
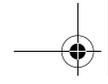


- The uninstall shield appears on the screen.
- Click on **OK** after all components have been successfully removed.

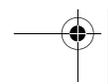
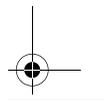
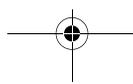
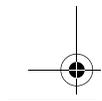
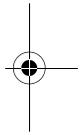
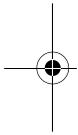


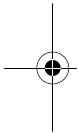
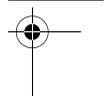
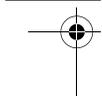
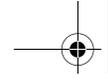
- Reboot the system.



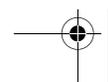
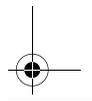
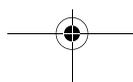
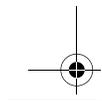
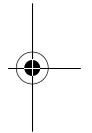


3 Running the utility





This chapter discusses how to run the Smart Manager 2.0 utility.



Running the utility

Smart Manager 2.0 must first be installed in the system before it can be used. Every time you want to upgrade a new version image, you must first run the Smart Manager 2.0 utility.

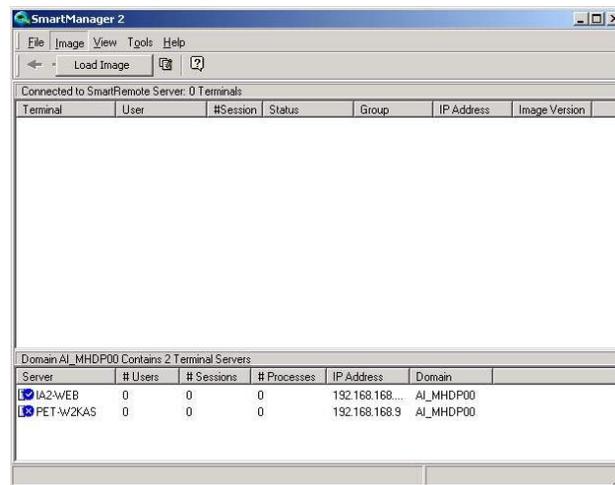


Note: The new version image may come in the form of a diskette or a CD-ROM.

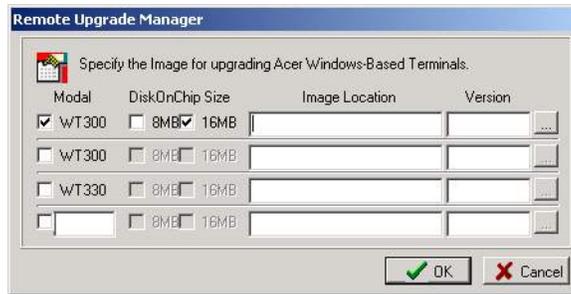
Server site

To run the server site, follow the steps below:

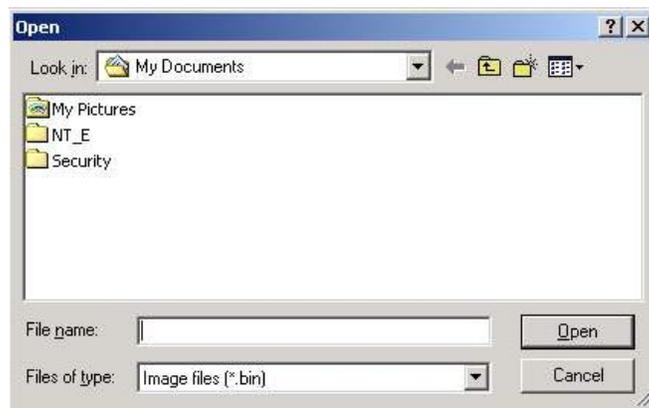
- 1 Click on the Start menu, point to **Programs** and select **Smart Manager 2.0**.
- 2 Click **Smart Manager** to run the utility program.
- 3 To load the image, go to the **Image** menu and choose **Load image** from the pulldown menu.



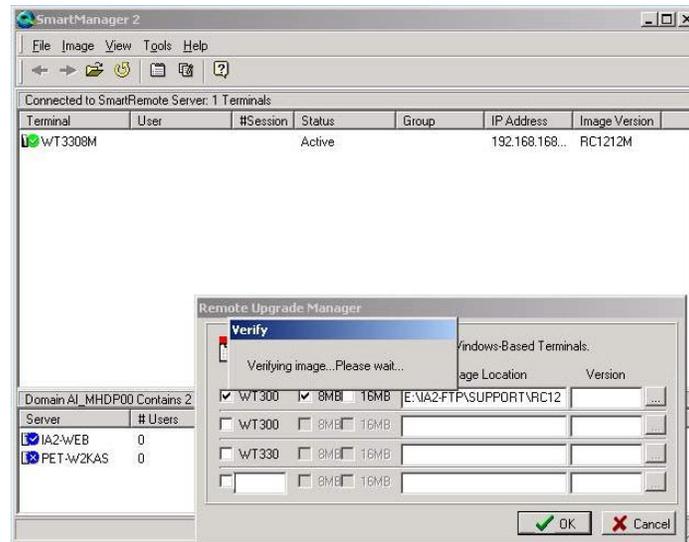
- 4 The following dialog box will be displayed. Select or specify a terminal you want to use, the Disk on Chip (DOC) size, the image location and version. Click **OK**.



- 5 A dialog box will appear requiring you to open the image file to be loaded. Open the file from its location which might be located on the hard drive or CD-ROM drive. Click and open **New Image** from the dialog box.



- 6 When the new image is loaded, the system will first verify it. The process might take a few minutes.



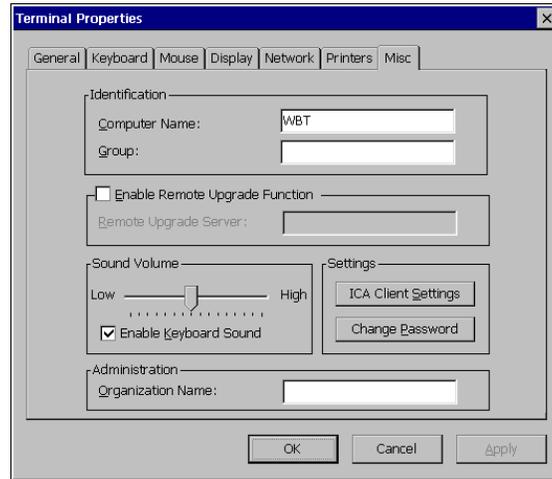
- 7 Any time the terminal connects to the server, the new image will be loaded automatically onto the terminal's Disk On Chip (DOC) Flash ROM.

Terminal site (Windows-based terminal site)

To run the terminal site follow the steps below:

- 1 Press F2 in the Terminal Connection Manager to run the Terminal Properties Setting Program. Please refer to your Acer WT 300/WT 300E user's guide for more information.

- 2 Click on the **Misc** tab and check the **Enable Remote Upgrade Function** checkbox.



Note: For more information on changing the settings of the terminal, refer to the Acer WT 300/WT 300E user's guide.

- 3 Specify the network address of the server.
- 4 Click **OK** to apply.
- 5 Reboot the terminal.

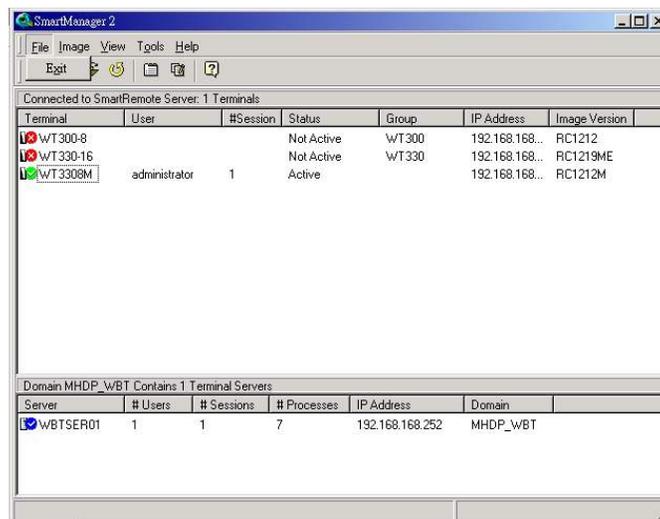
Features

Your Smart Manager 2.0 utility is very flexible with a variety of features that make it easier for the network administrator to upgrade the image running on the server.

Menu options

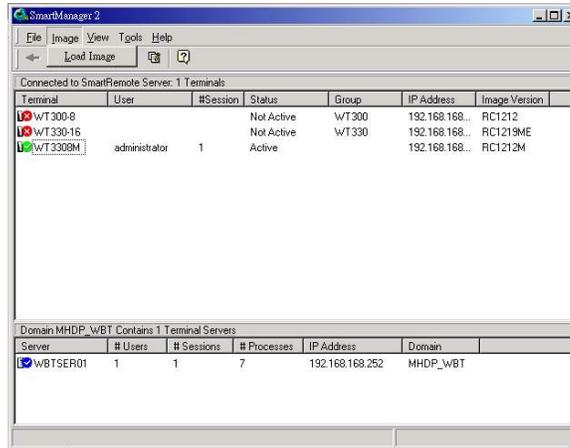
1 File

This is where you quit the Smart Manager 2.0 utility program.



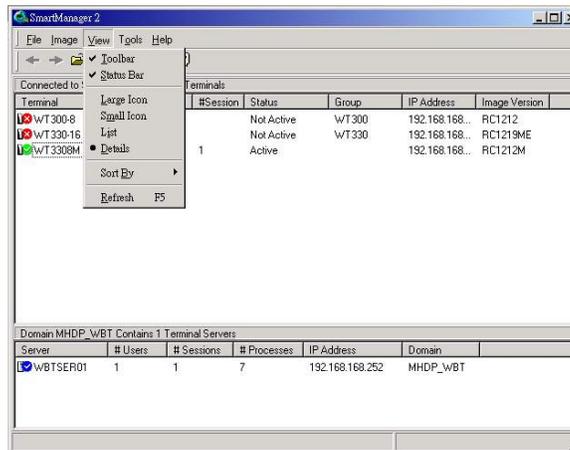
2 Image

The image menu allows you to load and unload images to and from the terminal.



3 View

The view menu command gives you the option to display or hide certain components of your Smart Manager 2.0 user interface, like the toolbar, status bar, large icon, small icon, list, details, sort by and refresh options.

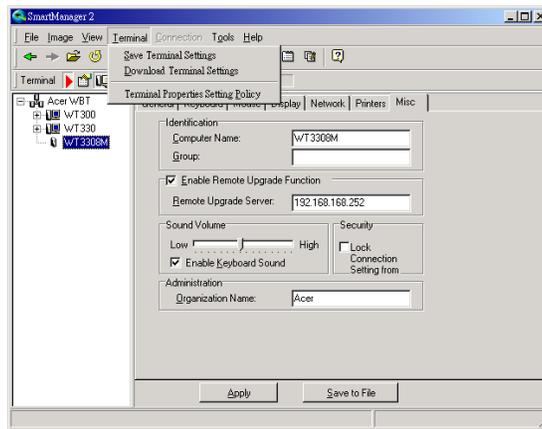




Note: For information on how to use toolbar, see page 24.

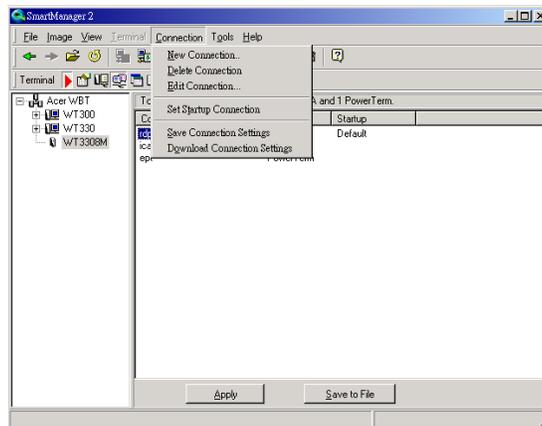
4 Terminal

The terminal menu allows you to save and download terminal settings and configure the terminal's settings.



5 Connection

The connection menu allows you to create a new connection, delete or edit a connection, set a startup connection, or download and save connection settings.



To add a new connection, click New Connection from the pulldown menu. In the Add New Connection dialog box, choose the type of connection (Microsoft Remote Desktop Client, Citrix ICA Client or Ericom PowerTerm WBT Emulator) that you want to create.

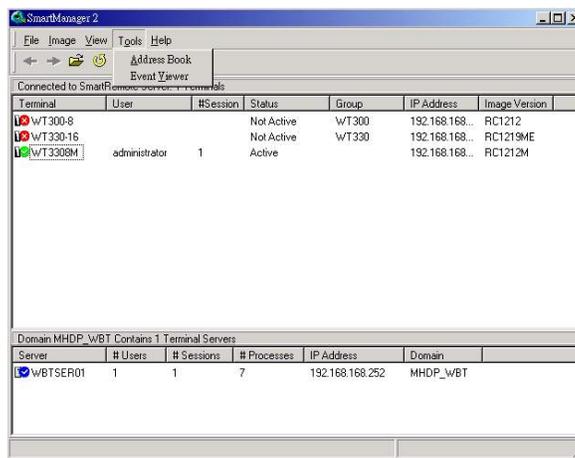


To set a startup connection, click Set Startup Connection from the pulldown menu. In the Connection Startup dialog box, choose between making your connection a default connection or automatically starting the connection at startup.



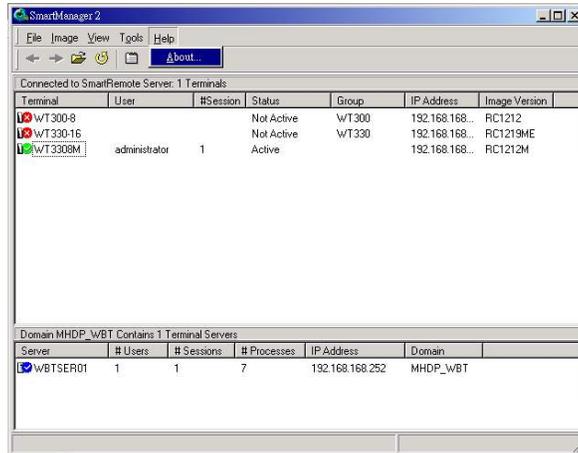
6 Tools

This menu lets you view the address book and events of the terminal.



7 Help

This is where you get information about your Smart Manager 2.0, like its version number.



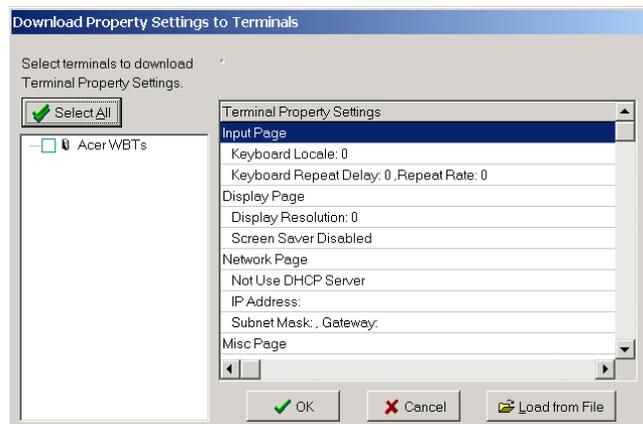
Below is a screenshot of the "About Acer Smart Manager".



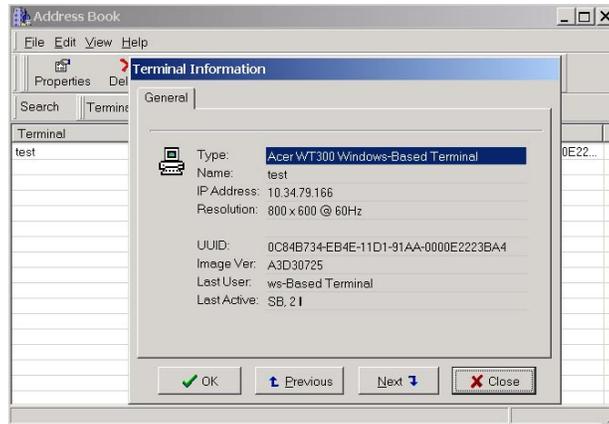
Toolbar

The Toolbar contains the following buttons:

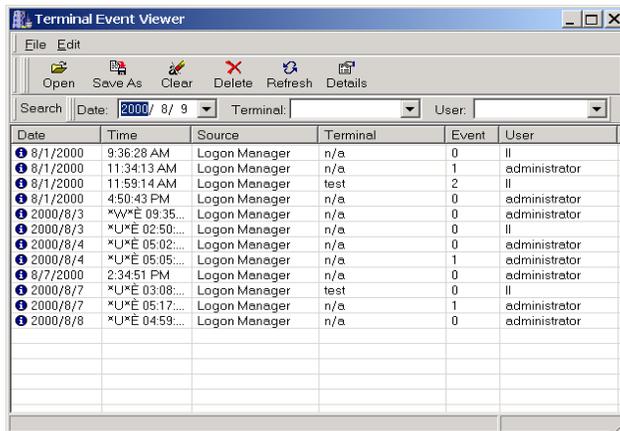
- 1 Back button  - returns to the previous page you viewed
- 2 Forward button  - views a page you viewed before clicking the back button
- 3 Load button  - lets you load an image
- 4 Refresh button  - repeat the process of producing a display image
- 5 Download Property Settings to Terminals button  - lets you load the file that you have set in the Terminal Property Settings to the terminal site.



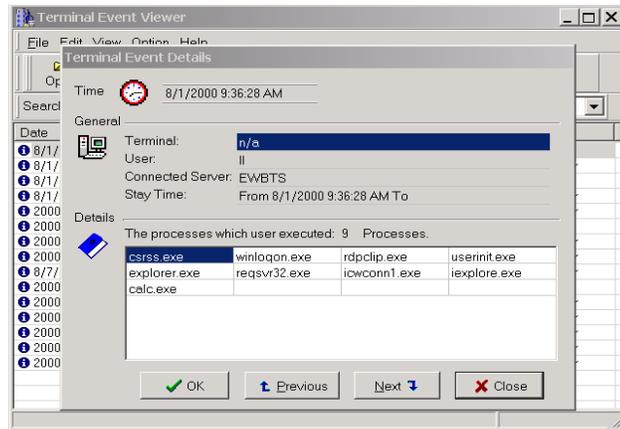
To view the terminal information, click the terminal name and then click on the properties button  located on the toolbar.



8 Event viewer button  - displays the series of events in the server.



To view the programs or events executed by the terminal, click the date and then click on the details button  located on the toolbar.



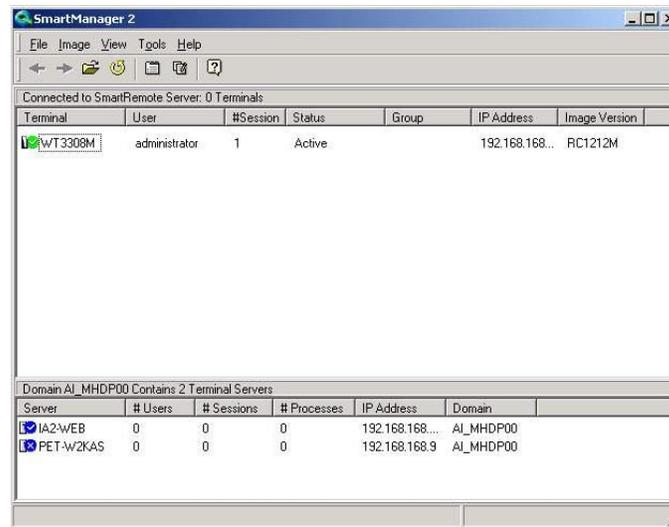
- 9 Help button  - displays the copyright, version number and release date of the Smart Manager 2.0 utility.

Terminal settings

Smart Manager 2.0 conveniently allows administrators to view or configure the terminal's settings from the server site.

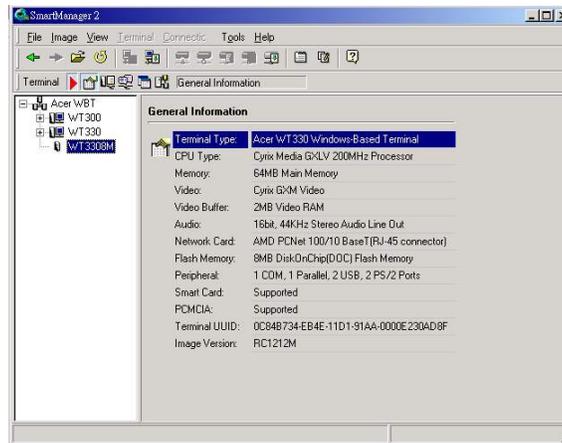
The terminal settings include general information, terminal settings manager, connection manager, session/process manager and communication manager.

To enter terminal settings, double-click on the terminal name (i.e., WT3308M) that you want to view from the terminal area display.



1 General information

Lets you view the general information of the terminal currently being monitored.

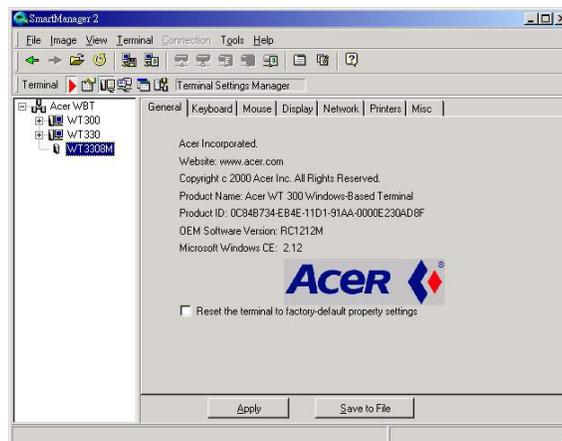


2 Terminal settings manager

The terminal settings manager includes the following tabs:

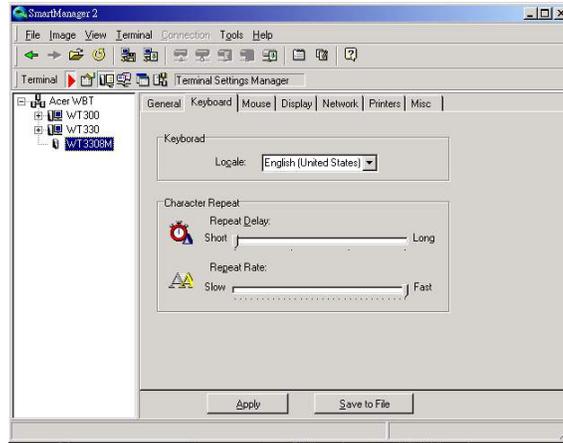
a General

The general tab displays information about the manufacturer and the terminal.



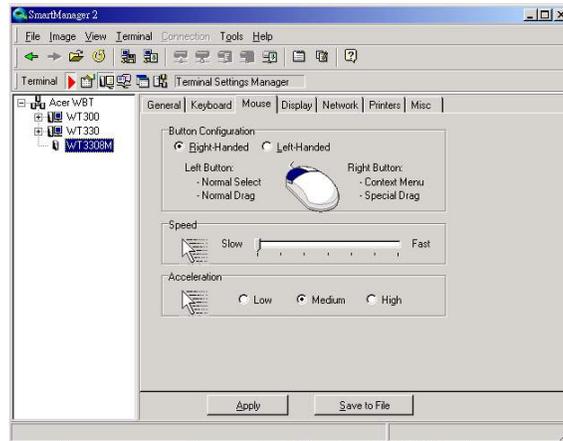
b Keyboard

The keyboard tab is where you set the language of the keyboard from the locale pulldown box. You can also set the character key delay and repeat rates.



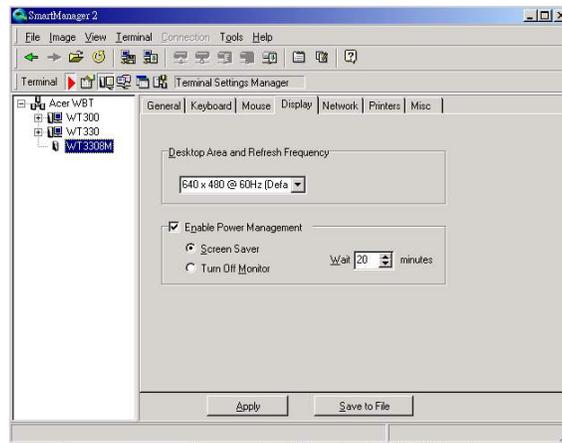
c Mouse

The mouse tab is where you set the mouse button configuration and set the speed and acceleration of the mouse.



d Display

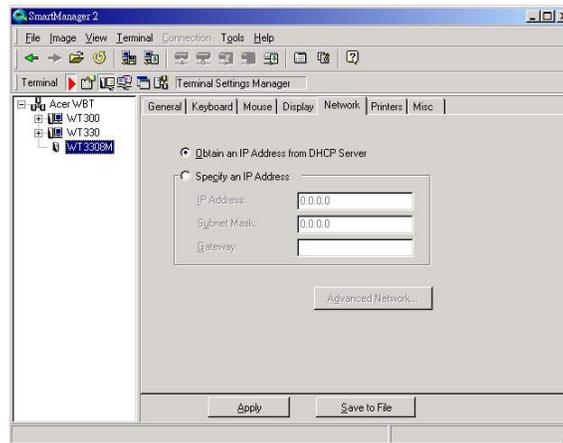
The display tab is where you set the video display resolution and enable the screensaver.



Note: Make sure that the resolution you select is supported by your monitor; otherwise, your monitor will only display a blank screen.

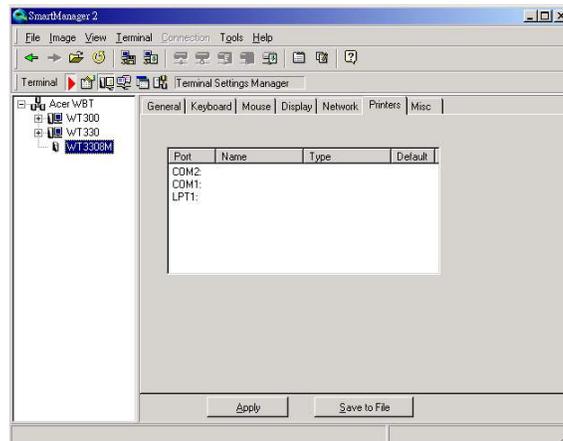
e Network

The network tab is where you specify other network settings. You can choose to **Obtain an IP Address from a DHCP Server** or **Specify an IP Address**. The following screen shows the information that needs to be supplied by the user.



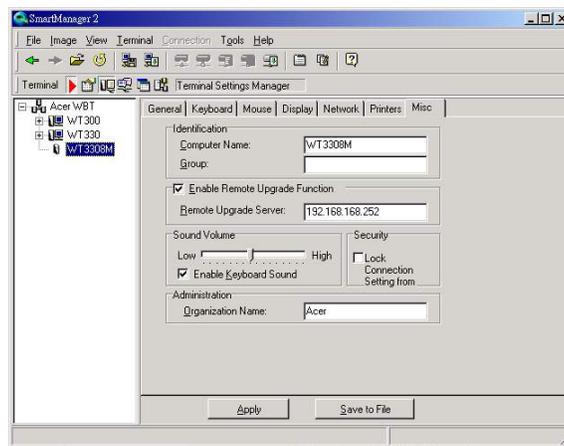
f Printers

The printers tab is where you set the port of the printer.



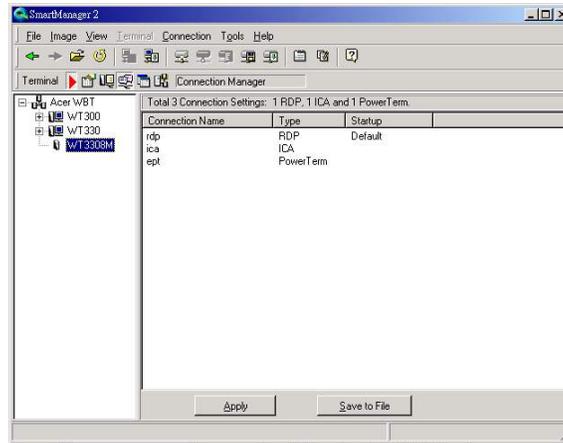
g Misc

The misc tab enables you to identify your computer, support the automatic remote upgrade function, control the sound volume and set the organization name under administration. The Security feature is only available for terminals equipped with a Smart Card. When **Lock Connection Setting from** is enabled, the terminal's connection entry can not be configured or changed.

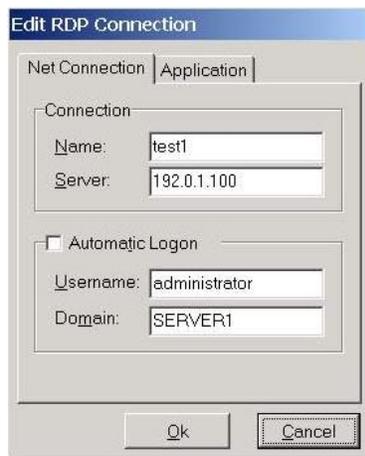


3 Connection manager

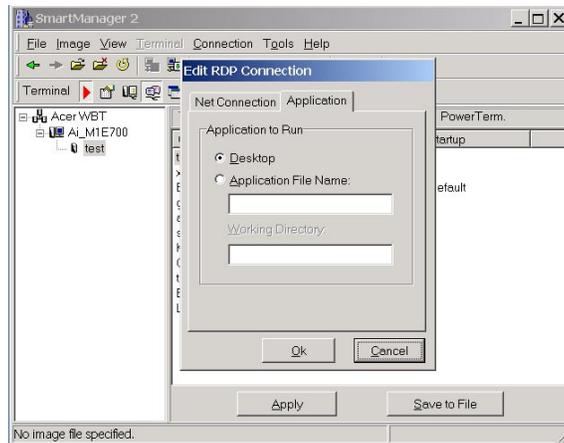
The connection manager displays the list of terminals connected to the server.



When you double-click the connection name, it lets you edit the type of connection setting in the net connection tab. If you want to automatically log on to the server, you must click **Automatic Logon** and then set the username and domain.

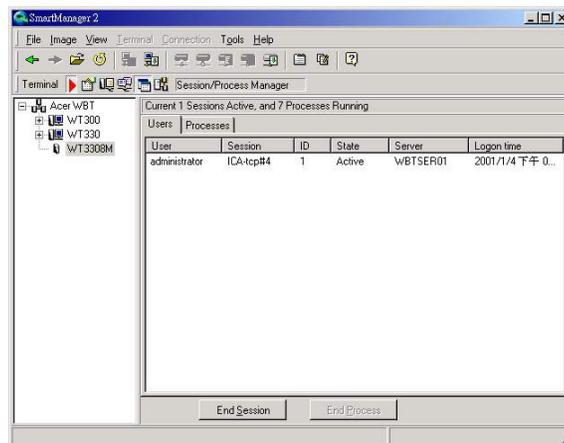


The application tab is where you can specify an application, like a Windows Desktop or other specified file or application, to run once you log on to the server.

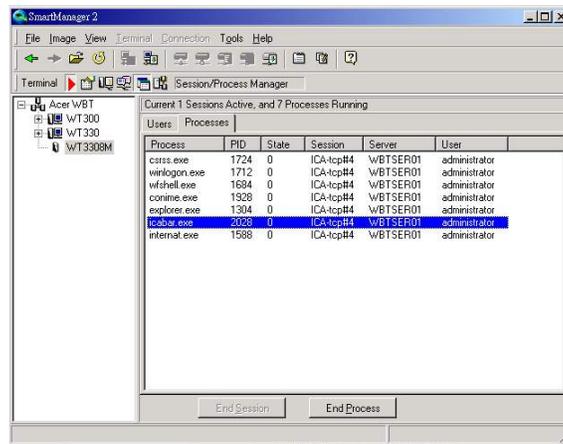


4 Session/Process Manager

The session/process manager lets you view the active sessions and processes currently running in the terminal. In the users tab, you can view the current running sessions of the user or terminal.

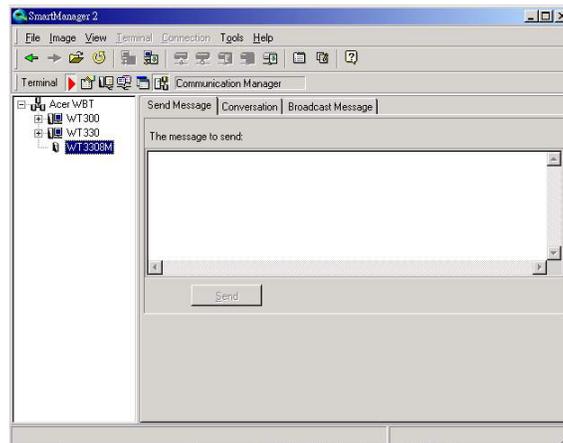


The processes tab lets you view what programs are being used or executed by the terminal.

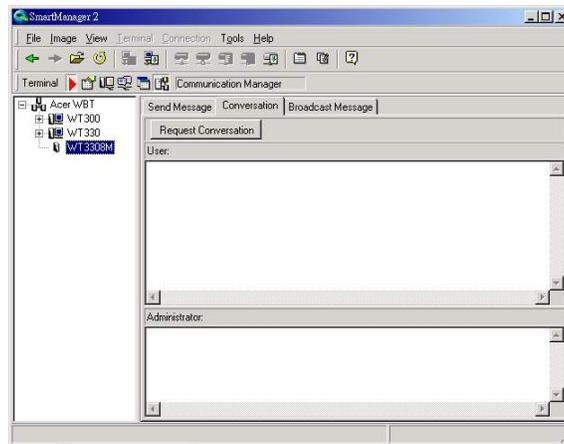


5 Communication Manager

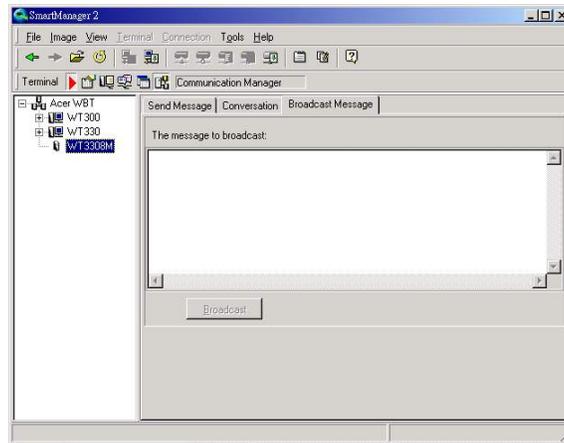
The communication manager lets you send a message, converse or broadcast a message to all connected terminals. To send a message, type your message in the textbox and then click **Send**.



To converse with the terminal, type your message in the administrator textbox and then click **Request Conversation**.

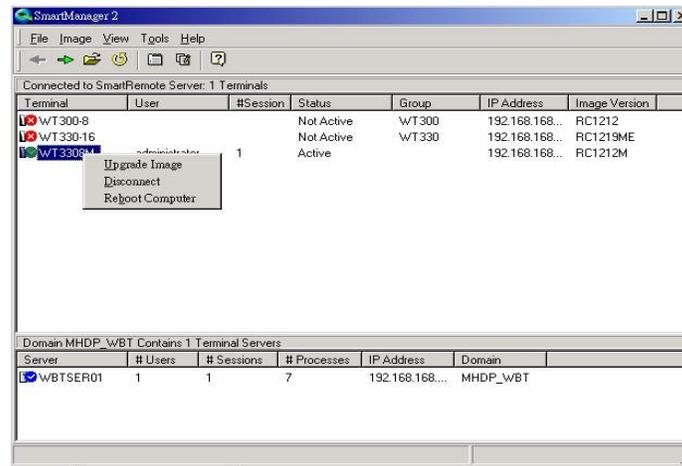


To broadcast message to all the terminals, type the message in the under broadcast textbox and then click **Broadcast**.



Changing status

The Smart Manager 2.0 can change the status of individual terminals connected to the server using **Upgrade Image**, **Disconnect** and **Reboot Computer**.



Upgrade Image

Upgrade image is used when the server has already downloaded a new image version and the terminals that are connected have not been upgraded yet. You can manually upgrade the terminals using this option.

Disconnect

This option allows you to disconnect a terminal from the server.

Reboot Computer

You can reboot any terminal connected through the server by using the Reboot computer option.