

emBoot

RIS Menu Editor

Version 1.0

(for Windows 2000)

Quick Start Guide



© emBoot Inc., 2003 and 3Com Corporation, 2000, "All rights reserved." No part of this document may be reproduced in any form or by any means or be used to make any derivative work (such as translation, transformation, or adaptation) without permission from emBoot Inc., and 3Com Corporation (or its subsidiaries).

emBoot Inc., and 3Com Corporation (or its subsidiaries) reserves the right to revise this documentation and to make changes in content from time to time without obligation on the part of emBoot Inc., or 3Com Corporation (or its subsidiaries) to provide notification of such revision or change.

emBoot Inc. and 3Com Corporation (or its subsidiaries) provides this documentation without warranty of any kind, either implied or expressed, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. 3Com (or its subsidiaries) may make improvements or changes in the product(s) and/or the program(s) described in this document at any time.

Trademarks

Unless otherwise indicated, 3Com registered trademarks are registered in the United States and may or may not be registered in other countries.

emBoot Inc. and the emBoot logo are trademarks of emBoot Inc.

3Com and the 3Com logo are trademarks of 3Com Corporation or its subsidiaries.

Microsoft and Windows are registered trademarks of Microsoft Corporation

Other brands and trademarks may be registered trademarks of their respective holders.

Introduction

Microsoft Remote Installation Services (RIS) is included with Windows 2000 Server. It allows easy deployment of Windows 2000 Professional over a network.

emBoot's free RIS Menu Editor v1.0 extends the functionality of RIS by allowing network administrators to add menus and options to the RIS Client Installation Wizard. These menus and options can be used to offer maintenance utilities, such as BIOS upgrades and virus scanning programs, or to deploy other operating systems to client PCs on a network.

emBoot's RIS Menu Editor v2.0 adds additional functionality:

- Full functionality under Windows 2000 and 2003 Servers
- Allows creation & editing of RIS menus and boot images from your desktop
- Eliminate trips to the server for RIS configuration

Specifically, the RIS Menu Editor allows you to:

- ❑ Create a menu of options from which end users can choose at boot time on a client PC. These menus can appear in the **Maintenance and Troubleshooting** or **Automatic Setup** menu of the RIS Client Installation Wizard.
- ❑ Create boot image files (from standard boot diskettes) that contain startup files and application files which reside on a network server. emBoot has enabled new functionality that allows you to do this from your desktop when connected to the Remote Installation Services sharepoint.
- ❑ View and modify the contents of boot image files directly, without creating or accessing boot diskettes.
- ❑ Configure advanced boot image file options, such as whether the files have extended or normal capacity.

System Requirements

To install and run the RIS Menu Editor, you must have the following items:

- ❑ PC running Windows 2000 Server
- ❑ Remote Installation Services (RIS) installed
RIS is an optional component that ships as part of the Microsoft Windows 2000 Server operating system. See your Windows Server documentation if you are unsure whether RIS is installed on the PC.
- ❑ 1 MB available hard drive space

Installing RIS Menu Editor

To install the RIS Menu Editor:

1. Run the **RISME100_INSTALL.EXE** file that was downloaded to your PC.
2. Select a folder in which to install the files.
3. Click *Unzip*.

The RIS Menu Editor is installed.

The RIS Menu Editor allows you to add or edit menu items that appear in the **Maintenance and Troubleshooting** or **Automatic Setup** menu of the RIS Client Installation Wizard.

The Maintenance and Troubleshooting menu normally is not displayed on the RIS Client Installation Wizard. To enable the Maintenance and Troubleshooting menu in the Active Directory on the RIS server:

1. On the RIS Server, open the Windows **Start** menu and select *Programs, Administrative Tools, and then Active Directory Users and Computers*.
2. In the left window pane, right-click the domain name at the top of the tree, and then select *Properties*.
3. Click the *Group Policy* tab.
4. Select the *Default Domain Policy* and click *Edit*.

A Group Policy window appears.

5. Expand the window settings under *User Configuration* in the tree in the left window pane.
6. Select *Remote Installation Services* under *Security Settings*.
7. Double-click the *Choice Options* in the right window pane.
8. Enable the Maintenance and Troubleshooting menu by selecting *Allow* under the **Tools** setting.

The Maintenance and Troubleshooting menu now appears on the RIS Client Installation Wizard on the client PC.

Starting RIS Menu Editor

To start the RIS Menu Editor, run the **RISME.EXE** file that was installed on the PC in the folder you specified. To allow easy access to the program, you may want to create a shortcut to **RISME.EXE** on the Windows desktop.

Accessing Help

For help on using the RIS Menu Editor, or for technical support information, see the RIS Menu Editor online help.