

Visual Mapper - UNIX Host

Overview

If you have version 5.1-1, 5.2, 5.2-1, or 5.3 of GENTRAN:Server, you can install the earlier version of the mapper — the “Visual Mapper” — to facilitate the transition to the new mapper — the “Application Integration Mapper.”

These instructions explain how to install the Visual Mapper on the UNIX host. They are a supplement to the *GENTRAN:Server for UNIX Installation and Setup Guide*. Please refer to that guide for system requirements and all other installation information for GENTRAN:Server for UNIX 6.0.

Loading and Installing the Visual Mapper on the Host

Introduction

To install the Visual Mapper, you copy the compressed software files from the Visual Mapper installation CD into a temporary directory on the host, and then run the installation script `vm_setup.sh` to install the software into the appropriate directory on the host.

Note

The Visual Mapper is automatically installed on the Windows client computer. It cannot be accessed until this installation process is completed on the host computer, however.

Before you begin

You must first install the core GENTRAN:Server for UNIX software before you can install the Visual Mapper. See “How to Install the GENTRAN:Server Software” under “Installing GENTRAN:Server on the UNIX Host” in the *GENTRAN:Server for UNIX Installation and Setup Guide*.

What you need

You need the following to install the Visual Mapper on the UNIX host:

- ▶ Login for the GENTRAN:Server user who owns the environment.
 - ▶ Visual Mapper host installation CD
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9999-600-INST02-0000

Procedure Use this procedure to load and install the Visual Mapper on the UNIX host.

CAUTION

We recommend that you set the **EDI_ROOT** and **ENV_ROOT** environment variables before you begin. During the setup process, the setup program prompts you for a required environment variable if it is not set. If the setup program finds a value for a required environment variable, it continues to the next step without displaying a prompt.

Step	Action
1	<p>Log on to the UNIX host as the GENTRAN:Server user that owns this environment.</p> <p>WARNING</p> <p>You must log on as the user who owns the GENTRAN:Server environment. Using another login will result in conflicts with permissions.</p> <p>Do <i>not</i> log on as root. The root login is unable to run the installation program.</p> <p>Reference</p> <p>See "How to Create a GENTRAN:Server User" under "Preparing for Installation" in the <i>GENTRAN:Server for UNIX Installation and Setup Guide</i> for instructions on this task.</p>
2	<p>Insert the Visual Mapper host installation CD into a CD-ROM drive in the Windows client.</p>
3	<p>Open the Windows Start menu.</p>
4	<p>Select the MS-DOS Prompt from the Programs menu.</p> <p>System Response</p> <p>Windows opens an MS-DOS Prompt window.</p>
5	<p>Change directories to the CD-ROM drive on the Windows computer.</p> <p style="text-align: right;">(Continued on next page)</p>

(Contd) Step	Action
6	<p>Type the following command to transfer the Visual Mapper installation files from the CD to a temporary area on the UNIX host:</p> <pre>ftp_vm <host> <path> <user> <password></pre> <p>Where</p> <ul style="list-style-type: none"> ▶ <host> is the system name for the UNIX host ▶ <path> is the path to a temporary directory (The ftp_vm process will create the directory if necessary) ▶ <user> is the user login for the administrative user you created ▶ <password> is the user password for the administrative user <p>Example ftp_vm sun2 /usr/gentran/tempvm secuser secpassword</p>
7	<p>Press ENTER.</p> <p>System Response The transfer program displays information about the transfer process. The message “Files transferred” indicates that the process completed successfully.</p>
8	<p>On the UNIX host, change directories to the temporary directory specified by <path> in Step 6.</p>
9	<p>Give “execute” privileges for the vm_setup.sh script file so that the GENTRAN:Server user can run it.</p> <p>Example chmod +x vm_setup.sh</p>
10	<p>Type the following command and then press ENTER.</p> <pre>./vm_setup.sh</pre> <p>System Response The vm_setup.sh script displays information about the installation process and prompts you to provide the product key for the GENTRAN:Server product you want to install.</p> <p style="text-align: right;">(Continued on next page)</p>

(Contd) Step	Action	
11	Type the product key; then press ENTER.	
	System Response	
	IF the installation script...	THEN it ...
	cannot find values for the required environment variables	prompts you to enter values for the environment variables.
finds values set for the required environment variables	displays the values for the environment variables and prompts you to verify them.	
12	Depending on the prompt, either enter values for the required environment variables or verify the displayed values. System Response GENTRAN:Server displays the messages “Successfully installed Visual Mapper files” and “Successfully installed sample data files.”	
13	View the installation log to confirm that the installation completed successfully. Comment The system creates the installation log (<i>vm_setup.log</i>) in the directory where you started vm_setup.sh .	

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