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Installation and Setup

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Overview

Introduction

Process

The IBM® Sterling Gentran:Server® for UNIX installation and setup process flow can be divided into two phases:

- 1. Install Sterling Gentran:Server
- 2. Set up mapping and translation



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Additional Documentation

This table describes additional documentation for Sterling Gentran:Server.

Document	Description
IBM® Sterling Gentran:Server® for UNIX Upgrade and Data Conversion Guide	Instructions for upgrading from previous versions of IBM® Sterling Gentran:Server® for UNIX and IBM® Sterling Gentran:Server® for UNIX - Workstation. Also includes instructions for converting the files that are part of the upgrade.
IBM® Sterling Gentran:Server® for UNIX Installation Checklist	Description of the recommended sequence in which you should install and configure system components.
IBM® Sterling Gentran:Server® for UNIX Getting Started Guide	Instructions for installing the Sterling Gentran:Server software and performing setup tasks, such as setting up security.
	Instructions for starting and exiting Sterling Gentran:Server and for setting preferences and default values. Also includes instructions for checking files in and out and saving files.
IBM® Sterling Gentran:Server® for UNIX - Workstation Getting Started Guide	Instructions for installing the IBM® Sterling Gentran:Server® for UNIX - Workstation software and performing setup tasks.
	Instructions for starting and exiting Sterling Gentran:Server and for setting preferences and default values. Also includes instructions for checking files in and out and saving files.
IBM® Sterling Gentran:Server® for UNIX Application Integration User Guide	Instructions for performing mapping and translation tasks using the Sterling Gentran:Server Application Integration system.
IBM® Sterling Gentran:Server® for UNIX HIPAA Compliance and NCPDP User Guide	Instructions for mapping and translating NCPDP files with the Application Integration system.
IBM® Sterling Gentran:Server® for UNIX GENCOD User Guide	Instructions for mapping and translating GENCOD files with the Application Integration system.

Document	Description				
IBM® Sterling Gentran:Server® for UNIX VDA User Guide	Instructions for mapping and translating VDA files with the Application Integration system.				
IBM® Sterling Gentran:Server® for UNIX Technical Reference Guide	Describes processes, lists command-line commands in alphabetical order, and describes file record layouts and data type formats.				
IBM® Sterling Gentran:Server® for UNIX - EC Workbench Data Flow Administration Guide	User instructions for configuring data flows using the Sterling Gentran:Server software.				
IBM® Sterling Gentran:Server® for UNIX - Process Control Manager Data Flow Administration Guide	User instructions for configuring data flows using the Sterling Gentran:Server software.				
IBM® Sterling Gentran:Server® for UNIX Maintenance and Troubleshooting Guide	Instructions for maintaining your Sterling Gentran:Server installation. Also provides troubleshooting information to help determine the cause and solution of problems that may occur.				
IBM® Sterling Gentran:Server® for UNIX - Workstation Maintenance and Troubleshooting Guide	Instructions for maintaining your workstation installation. Also provides troubleshooting information to help determine the cause and solution of problems that may occur.				
IBM® Sterling Gentran:Server® for UNIX with ADD User Guide	Instructions for configuring and using the Advanced Data Distribution system.				
IBM® Sterling	Instructions for mapping and translating XML files with				

the Application Integration system.

Guide

UNIX XML Translation User

Gentran:Server® for

Document	Description
IBM® Sterling Gentran:Server® for UNIX with ADD FTP Daemon User Guide	Instructions for configuring and using the FTP Daemon tool with IBM® Sterling Gentran:Server® for UNIX with ADD.
Online Help	Context-sensitive help screens describing the Sterling Gentran:Server dialog boxes and features. Also includes procedures for using the mapping and translation and the data flow administration software.

Specifically, the following documentation provides information on other phases of setting up Sterling Gentran:Server.

- See the *IBM® Sterling Gentran:Server® for UNIX XML Translation User Guide* for setting up optional XML translation.
- See the *IBM®* Sterling Gentran:Server® for UNIX Getting Started Guide for installation instructions for the optional Communications Toolkit.
- See the *IBM®* Sterling Gentran:Server® for UNIX Application Integration User Guide (Application Integration system) for instructions on setting up mapping and translation.

Installation Checklist

Using the Installation Checklist

Before you begin installing Sterling Gentran:Server, complete one copy of this checklist for each EDI environment you will install. During installation, use the completed checklist with the *IBM® Sterling Gentran:Server®* for UNIX Getting Started Guide and the *IBM® Sterling Gentran:Server®* for UNIX - Workstation Getting Started Guide to install the Sterling Gentran:Server software.

Checklist

The following checklist helps you identify and collect the information you need to install Sterling Gentran:Server.

Record the following items:	Done
The IP address and system name (host name) of the host computer that will contain the EDI environment:	
The IP address and system name of the host computer that will contain the Security Administration utility. (This will be the NAMEBROKER):	
The name of the CD-ROM drive you will use to load software onto the UNIX host:	
 The complete path to the locations where you will install: The Sterling Gentran:Server UNIX Security Administration utility: 	
The Sterling Gentran:Server UNIX host software:	
The Sterling Gentran:Server Windows client software	
The UNIX login ID and password for the user who will own the security processes and files. Login: Password:	
The UNIX login ID and password for the EDI user who will own the EDI processes and files. Login: Password:	
Decide whether you want one Security Administration Utility per host or one per environment on the host. You may create directories to contain them now, or let the installation process create them for you.	
The setting to use for the VVTERM environment variable. (This is usually the same as your terminal emulation environment variable, TERM.)	
The path to the vvtermcap file:	



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