



# Gentran:Server<sup>®</sup> for Windows<sup>®</sup> Extension for SAP<sup>®</sup> R/3<sup>™</sup>

## Installation and Upgrade Instructions

### Introduction

Gentran:Server for Windows Extension for SAP R/3 provides Multiple Host/Client functionality. This release is compatible with Gentran:Server for Windows release 5.1 and assists you in your e-business solution implementations of SAP R/3 3.x and 4.x.

This card provides instructions for installing the Extension for SAP R/3 and upgrading an older version of the Extension for SAP R/3. These changes are necessary to ensure that the new version of the Extension for SAP R/3 functions properly.

This card contains the following topics:

- Before You Begin
- How to Download from the ESD Portal
- How to Install/Upgrade the Extension for SAP R/3
- Related Documentation

### Reference

Please see your *Gentran:Server for Windows Extension for SAP R/3 User's Guide* for more information about multiple host/client functionality.

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## Before You Begin

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**Introduction** This section describes requirements that you must meet before you begin the Extension for SAP R/3 installation.

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### Pre-installation requirements

The following are pre-installation requirements:

- You must already have SAP R/3 3.x or 4.x installed.
- You must have installed Gentran:Server for Windows 5.1.
- Identify the name of the database and ODBC data source that you created for your Gentran:Server system.  
The Extension for SAP R/3 installation program automatically creates tables within this database during the install process.
- Identify the ODBC user ID and password that you want the Extension for SAP R/3 to use to log on to the database.

**Note**

This user ID must have full access to the Extension for SAP R/3 database. We recommend that you set it to be the same as an existing Gentran:Server user.

- Identify the database user or group for which you want to grant access to the tables.
- Exit all Windows programs before running the setup program.
- Run the setup program on the primary Gentran system controller.
- Ensure that Gentran:Server for Windows is installed on your Gentran:Server computer.

**Recommendation**

We recommend that you grant access to the users in your EDI group.

**Reference**

See the *Getting Started Guide* for more information about which Windows operating systems are supported with Gentran:Server.

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# How to Download the Extension for SAP R/3 from the ESD Portal

## Introduction

These instructions contain procedures for downloading the Extension for SAP R/3 components from the Electronic Software Distribution (ESD) Portal.

## Downloading the Application File

To download the zipped file:

Step	Action
1	In the E-mail message you received from Sterling Commerce, click the link to the Electronic Software Distribution Download Area.
2	In the Security Alert dialog box, click <b>Yes</b> .
3	On the Login page, type the following information: <ul style="list-style-type: none"> <li>▶ Sterling order number</li> <li>▶ Company name</li> <li>▶ Customer ID</li> </ul>
4	Click <b>Login</b> , and the system displays the Download Area.
5	Locate <b>Gentran:Server for Windows, version 5.1</b> and click <b>Download</b> .
6	In the File Download dialog box, click <b>Save</b> .
7	When the Save As dialog box opens, save the zipped file to the C:\ drive. <p><b>Note</b> If Internet Explorer adds a number in brackets to the name of the downloaded file (for example, gsw51[1]_sap_cd.zip), rename the file on the Windows system before you transfer it to the system where it will be installed.</p>
8	Right-click the zipped file icon, and extract (unzip) the file to an empty directory. <p><b>Note</b> A folder named SAP_cd is created.</p>

## How to Install/Upgrade the Extension for SAP R/3 from CD

**Introduction** This section describes how to install and/or upgrade the Extension for SAP R/3.

**Note**

If you ever need to re-install Gentran:Server for Windows, you must also re-install the Extension for SAP R/3.

**Note**

The installation program displays a warning message if you try to exit the setup program before setup is complete. Click **Exit Setup** to exit the installation program or click

**Resume** to continue with installation.

**How to install or upgrade the extension**

Use this procedure to install or upgrade the Gentran:Server Extension for SAP R/3.

Step	Action
1	<p>If you are installing from CD-ROM, complete the following:</p> <ol style="list-style-type: none"> <li>Insert the Gentran:Server for Windows Extension for SAP R/3 CD in the CD-ROM drive on your primary Gentran system controller.</li> <li>If Autorun is disabled on this machine, select <b>Run</b> from the Start menu and continue with c. Otherwise, continue with <b>Step 3</b>.</li> <li>Browse to the <b>CD-ROM drive</b> and run <b>setup.exe</b> file on the disk to initiate the installation.</li> </ol> <p><b>System Response</b> The setup program prepares a wizard to guide you through the installation program, and then displays the <b>Welcome</b> dialog box. Continue with <b>Step 3</b>.</p> <p><b>Note</b> The software may take several seconds to prepare the wizard.</p>
2	<p>If you are installing from the ESD Portal download, browse to the <b>SAP_cd</b> folder and run <b>setup.exe</b>.</p> <p><b>System Response</b> Setup begins. The system displays the Welcome dialog. The installation wizard guides you through the installation process. Continue with <b>Step 3</b>.</p>
3	<p>Click <b>Next</b>.</p> <p><b>Note</b> If the Gentran:Server Executive service is currently running on this machine, the system prompts you to stop the service so installation can proceed.</p>

<b>(Contd) Step</b>	<b>Action</b>
4	Click <b>OK</b> and then click <b>Yes</b> to stop the service and continue with the next step.
5	<p>Are you installing the Extension for SAP R/3 for the first time?</p> <ul style="list-style-type: none"> <li>▶ If <i>yes</i>, the system displays the Database Logon dialog box. Continue with <b>Step 8</b>.</li> <li>▶ If <i>no</i> (you are upgrading your SAP R/3 installation), the system displays the Select Components dialog box. Continue with <b>Step 6</b>.</li> </ul>
6	<p>Verify that <b>Install/Replace the existing SAP Extension</b> is selected and click <b>Next</b>.</p> <p><b>System response</b> The system displays the Database Access dialog box. Continue with <b>Step 10</b>.</p>
7	<p>Click <b>Next</b>.</p> <p><b>System Response</b> The system displays the Database Logon dialog box.</p>
8	<p>Type the name of the user ID and password used to log on to the Extension for SAP R/3 database and click <b>Next</b>.</p> <p><b>System Response</b> The system displays either the ODBC Data Source Name dialog box (Step 9) or the Database Access dialog box (<b>Step 10</b>).</p> <p><b>Note</b> When you install the Extension for SAP R/3 on your primary Gentran system controller, the installation program can automatically obtain the ODBC data source information it needs from your Gentran:Server registry. Therefore, it can skip the ODBC Data Source Name dialog.</p>
9	<p>Type the name of the ODBC data source and click <b>Next</b>.</p> <p><b>System Response</b> The system displays the Database Access dialog box.</p>
10	<p>Type the name of the security group for which you want to grant access rights to the database table for the extension and click <b>Next</b>.</p> <p><b>System Response</b> The system asks you if you want to install the SAP sample maps.</p>

<b>(Contd) Step</b>	<b>Action</b>
11	Click <b>Yes</b> to install the sample maps.  <b>System Response</b> The system installs the maps and restarts the Gentran:Server Executive service (if this service was executing prior to installation). The system then informs you that installation is complete.
12	Click <b>OK</b> to complete setup.

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