



OrgPlus Enterprise Knowledge Base
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OrgPlus Enterprise 3.0 Manual Database Installation

This article explains the procedures specific to manual installation of the OrgPlus Enterprise 3.0 application database.

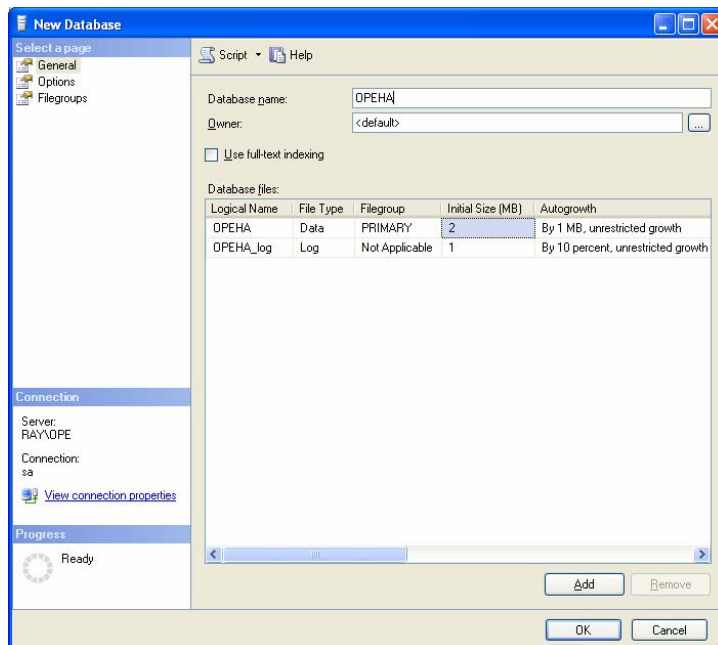
Locate Scripts

1. Download the file [sqlserver3.0scripts.zip](#) from the HumanConcepts download site to a machine on which you have installed the SQL Server Management Studio.
2. Extract the contents of the zip file.
3. Open the *Scripts* folder and locate the complete.sql file and the config.sql file.

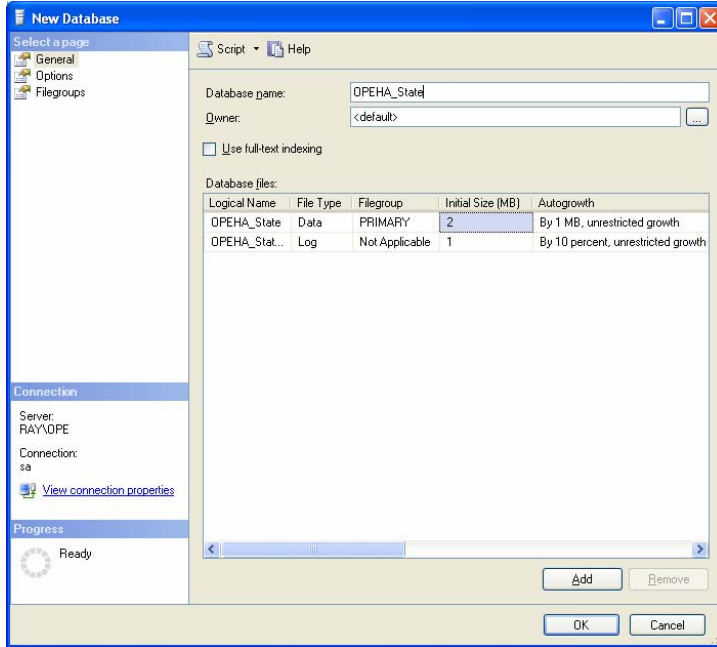
Create Databases

The DBA must create the application database and the Session State database using SQL Server Management Studio.

1. Log in to SQL Server Management Studio as user: *sa*.
2. Create the application database.



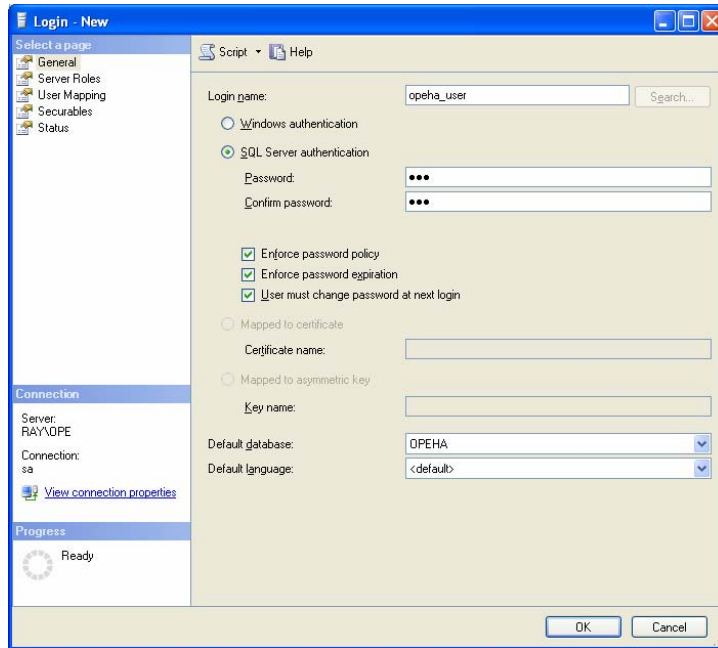
3. Create Session State Database



Create an OrgPlus Enterprise Login

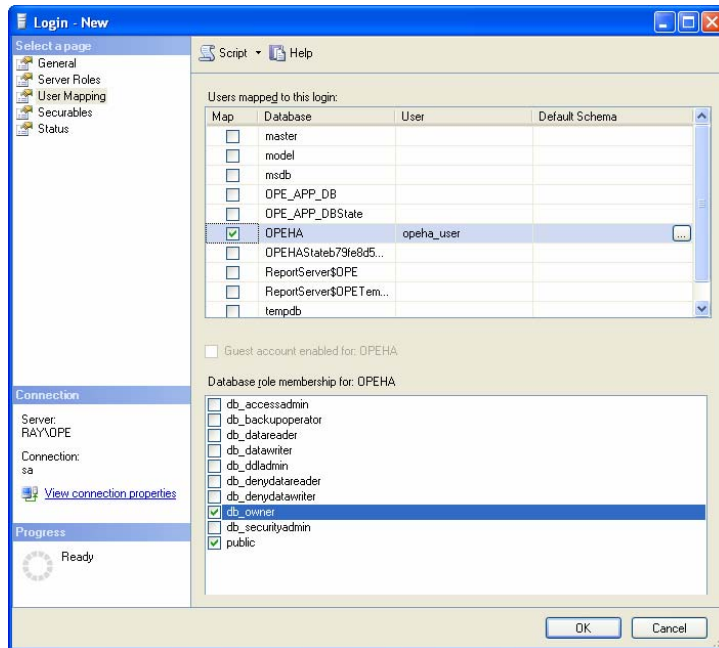
This login will be used to install the application database structure.

1. Log in to SQL Server Management Studio.
2. Create an OrgPlus Enterprise user login.



Assign the Database Owner role to the newly created login.

1. Click **User Mapping**. Select the newly created application database and assign the **db_owner** role.



2. Click **User Mapping** again to assign the **db_owner** role for Session State Database.

Create the Application Database Structure

1. Exit SQL Server Management Studio and log in as your newly created OrgPlus Enterprise user.
2. Execute complete.sql in the newly created Application Database context.

Create a Session State Database structure:

- Edit and execute the following command from one of your application server:

```
<Windows Folder>\Microsoft.NET\Framework\v2.0.50727\aspnet_regsql.exe -S
<DataBaseServerName> -U <SName> -P <SAPassword> -ssadd -sstype c -d
<SessionStateDBName>
```

Where:

DataBaseServerName = the name of the database server on which the OrgPlus Enterprise Session State database is being installed.

SessionStateDBName = the name of the session state database you created.

For example, if you are installing on a database server named local\OPE with a database name of OPEState and an sa password of 123 the command would be:

```
C:\WINDOWS\Microsoft.NET\Framework\v2.0.50727\aspnet_regsql.exe -S
local\OPE -U sa -P 123 -ssadd -sstype c -d OPEHState
```

You will see following messages after you successfully execute the command.

```
Start adding session state.
```

```
Finished.
```

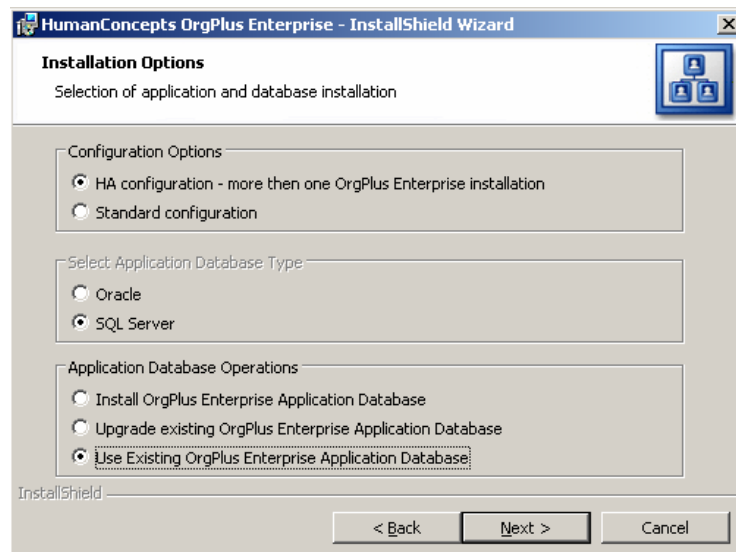
To use this custom session state database in your web application, please specify it in the configuration file by using the 'allowCustomSqlDatabase' and 'sqlConnectionString' attributes in the <system.web>\<sessionState> section.

Configure application database

1. Login as the OrgPlus Enterprise user.
2. Edit and execute config.sql. In config.sql you need to set variable value of @SessionState and @SessionStateDBName.

Install the OrgPlus Enterprise 3.0 Application

1. Start the installer.
2. Under **Application Database Operations**, select **Use Existing OrgPlus Enterprise Application Database**.



3. Click **Next**.
4. Enter the Database Installation Details created by the DBA.
5. Follow installation instructions to finish installation.