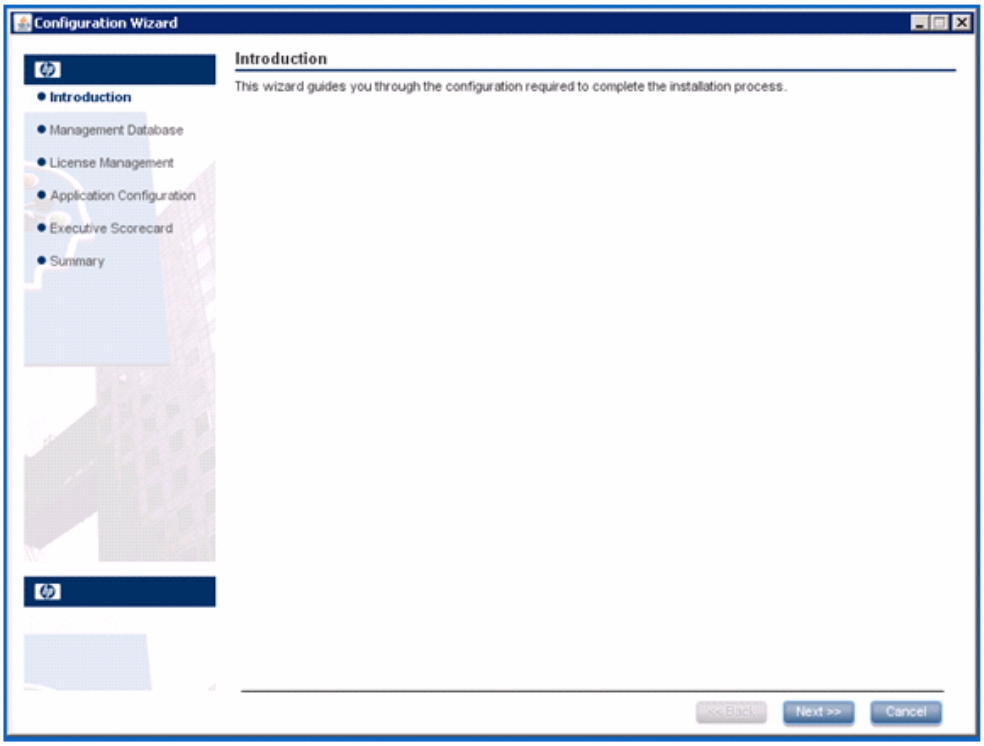
Post-Install Introduction Wizard Page

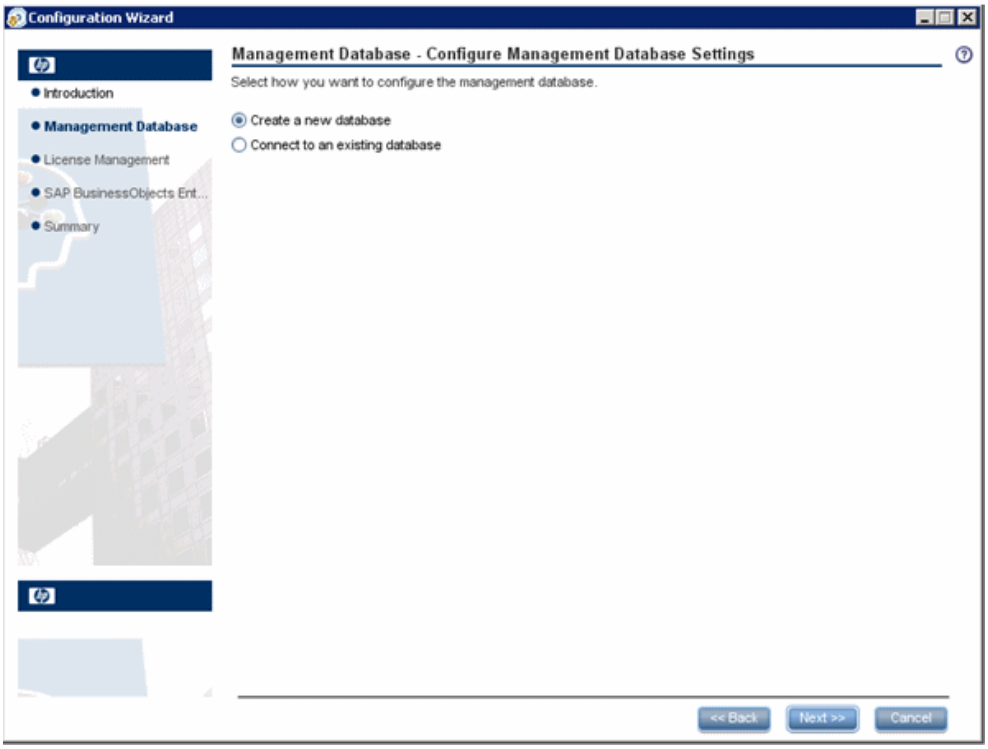
After the Pre-Installation Wizard finishes, the post-installation Configuration Wizard automatically begins. The post-installation wizard guides you through the configuration of the HP IT Executive Scorecard components that you selected in the HP Executive Scorecard Installation wizard.



Management Database - Configure Management Database Settings

This wizard page enables you to create or connect to a Management database. The Management database holds operational settings such as:

- Settings of installed components
- Licensing information
- Connection details

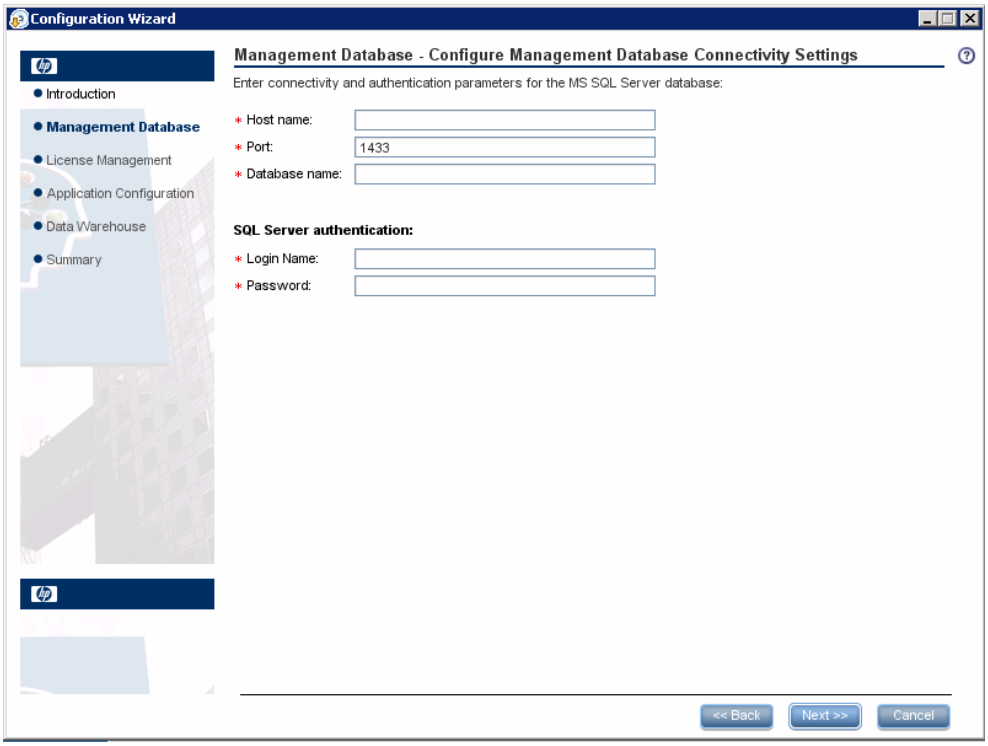


To access	On the Windows taskbar, click **Start** > **All Programs** > **HP Executive Scorecard** > **Administration** > **Configuration Wizard**.

UI Element (A-Z)	Description
Create a new database	Select this option to create a new Management database. This option must be selected when installing the first HP IT Executive Scorecard component.
Connect to an existing database	Select this option when a Management database already exists.

Management Database - Management MS SQL Settings

This wizard page enables you to configure settings, when creating or connecting to the Management database.

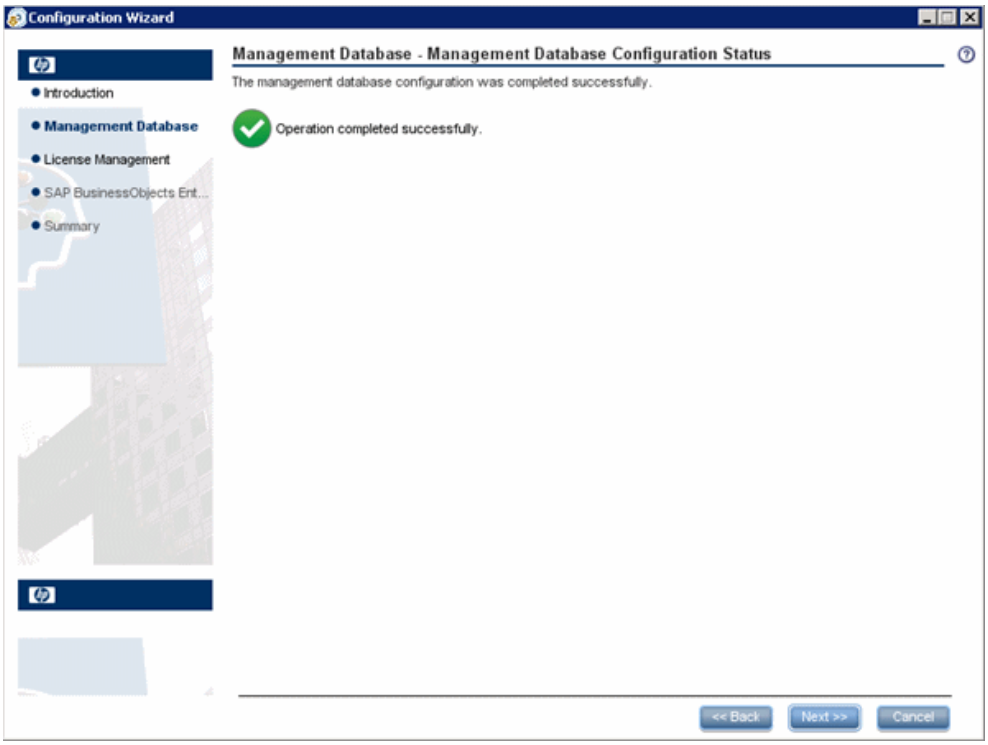


To access	On the Windows taskbar, click **Start** > **All Programs** > **HP Executive Scorecard** > **Administration** > **Configuration Wizard**.

UI Element	Description
Host name	The fully qualified domain name (FQDN) or IP address of the MS SQL Server hosting the Management database.
Port	The port of the MS SQL server listener. The default port is 1433.
Database name	The name of the Management database. It is recommended that you use the following database naming convention: *databasename_mng*
Login Name	The MS SQL login name used to create or connect to the database. The user must have the administrator permissions.
Password	The password for the specified user.

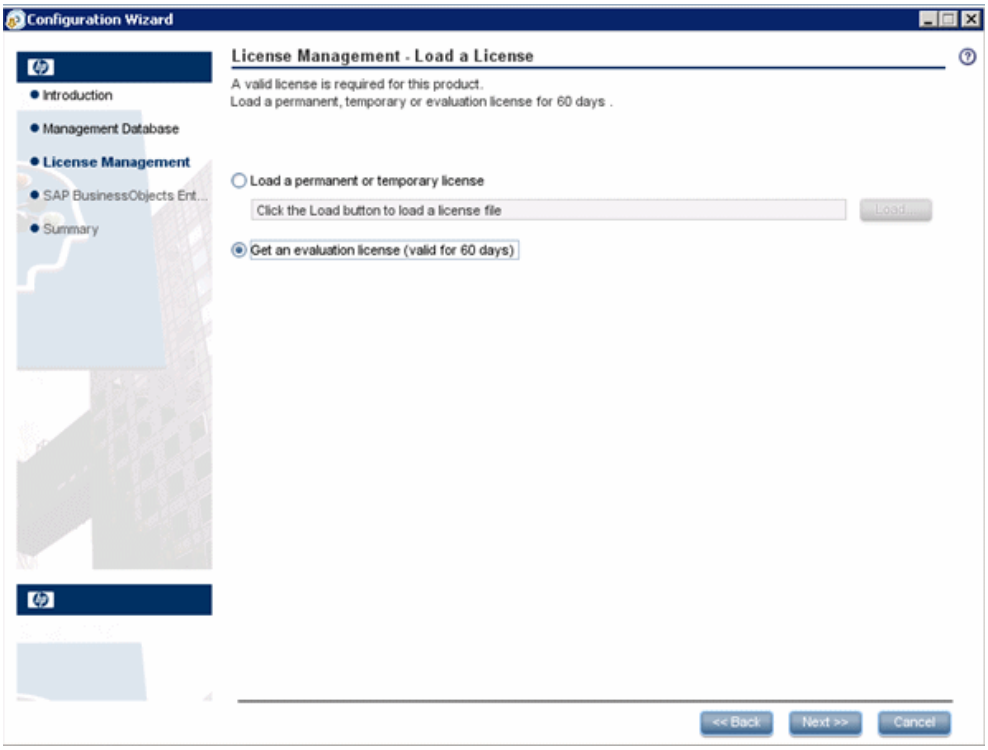
Management Database - Management Database Configuration Status

This wizard page reports on the final status of the Management database configuration. If the Management database configuration was unsuccessful, possible reasons for the failure are displayed.



License Management - Load a License

This wizard page enables you to choose the license type. When installing the first HP IT Executive Scorecard component, you must configure the type of license you are using. If you re-enter this wizard page once the first component has been installed and the license details are stored in the Management database, the current license status is displayed.



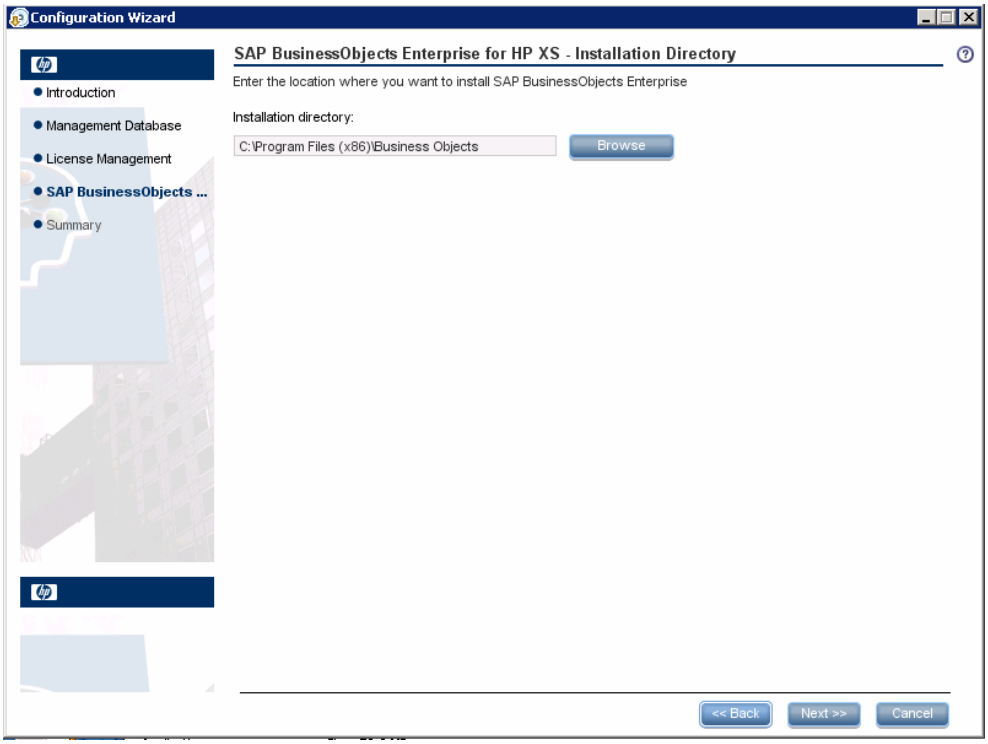
To access	On the Windows taskbar, click **Start** > **All Programs** > **HP Executive Scorecard** > **Administration** > **Configuration Wizard**. OR On the taskbar, click **Start** > **All Programs** > **HP Executive Scorecard** > **Administration** > **License Renewal**

UI Element	Description
Load a permanent or temporary license	Select to load one of the following license types: • **Permanent** - Has no expiry date and is loaded once during the post-install. • **Temporary** - Has an expiry date. On expiration, a new license must be loaded. To load a license, select **Load a permanent or temporary license**, click **Load**, Navigate to the license file provided by your supplier, and then click **Load License**.

UI Element	Description
Get an evaluation license	Select to load a one-off 60 day evaluation license. The remaining valid period of the license is displayed. Once the evaluation license terminates, you must load a temporary or permanent license.

SAP BusinessObjects Enterprise for HP XS - Installation Directory

This wizard page enables you to specify the installation directory for SAP BusinessObjects Enterprise for HP XS.

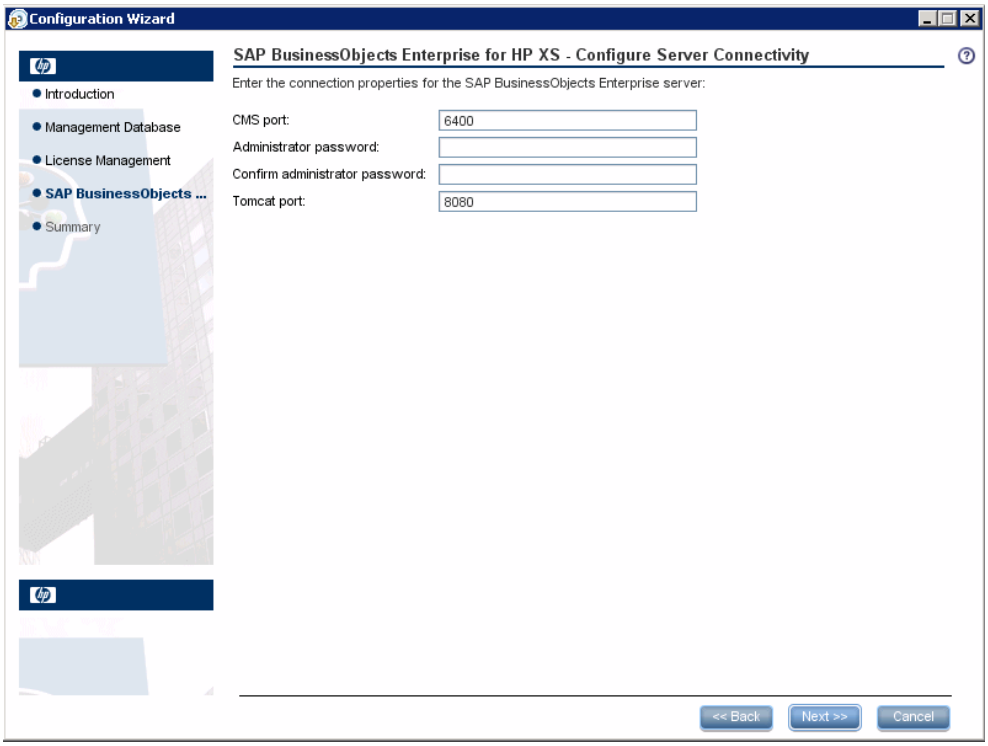


To access	On the Windows taskbar, click **Start** > **All Programs** > **HP Executive Scorecard** > **Administration** > **Configuration Wizard**.

UI Element (A-Z)	Description
Install directory	The directory where SAP BusinessObjects Enterprise for HP XS will be installed. Click **Next** to install SAP BusinessObjects Enterprise for HP XS in the default installation directory. To select an alternate installation directory, click **Browse**, navigate to the required installation directory, select it, and proceed with the installation.

SAP BusinessObjects Enterprise for HP XS - Configure Server Connectivity

This wizard page, enables you to configure the connection properties for the SAP BusinessObjects Enterprise for HP XS server.

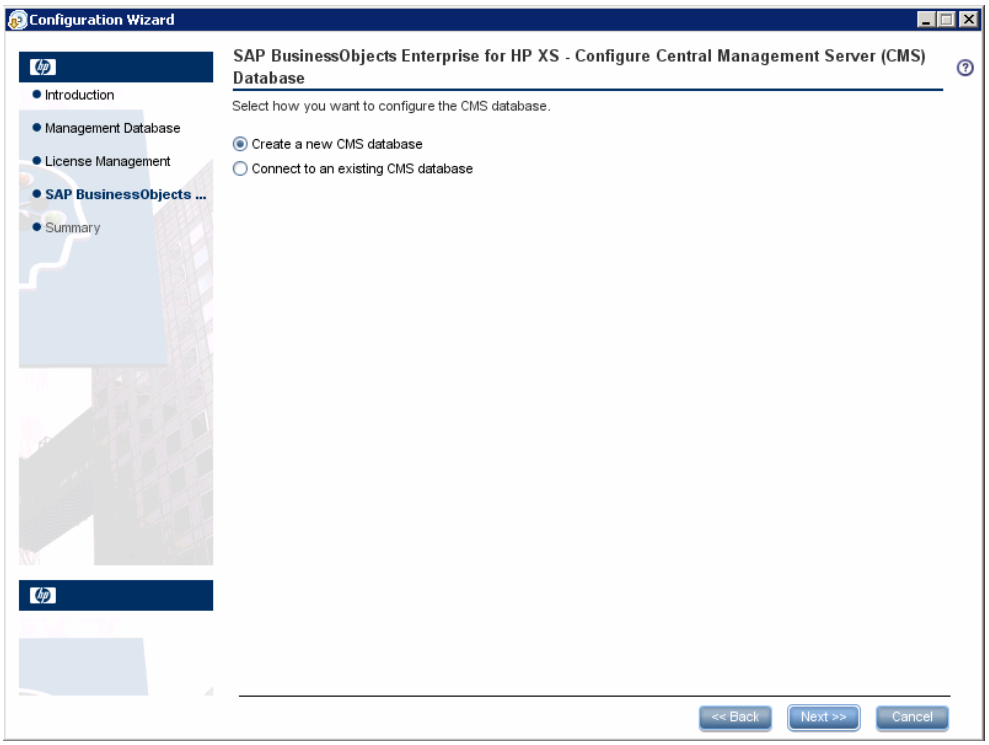


To access	On the Windows taskbar, click **Start** > **All Programs** > **HP Executive Scorecard** > **Administration** > **Configuration Wizard**.

UI Element	Description
CMS port	The port number of the CMS listener. The default value is 6400.
Administrator password	The SAP BusinessObjects Enterprise for HP XSAdministrator password. **Note**: This password is used in conjunction with the administrator user for the first time logon to the IT Executive Scorecard application. **Note**: The password must be at least 6 characters in length, and must contain a combination of two of the following; upper case, lower case, numbers and punctuation, and cannot contain the user name.
Confirm administrator password	Confirm the Administrator password.
Tomcat port	The port number of the Tomcat listener. The default value is 8080.

SAP BusinessObjects Enterprise - Configure Central Management Server (CMS) Database

On this wizard page select if you want to create a new SAP BusinessObjects Enterprise for HP XS CMS database or connect to an existing one. The CMS database contains information about your SAP BusinessObjects Enterprise for HP XS deployment. This includes information about users and groups, security levels, and SAP BusinessObjects Enterprise for HP XS servers.

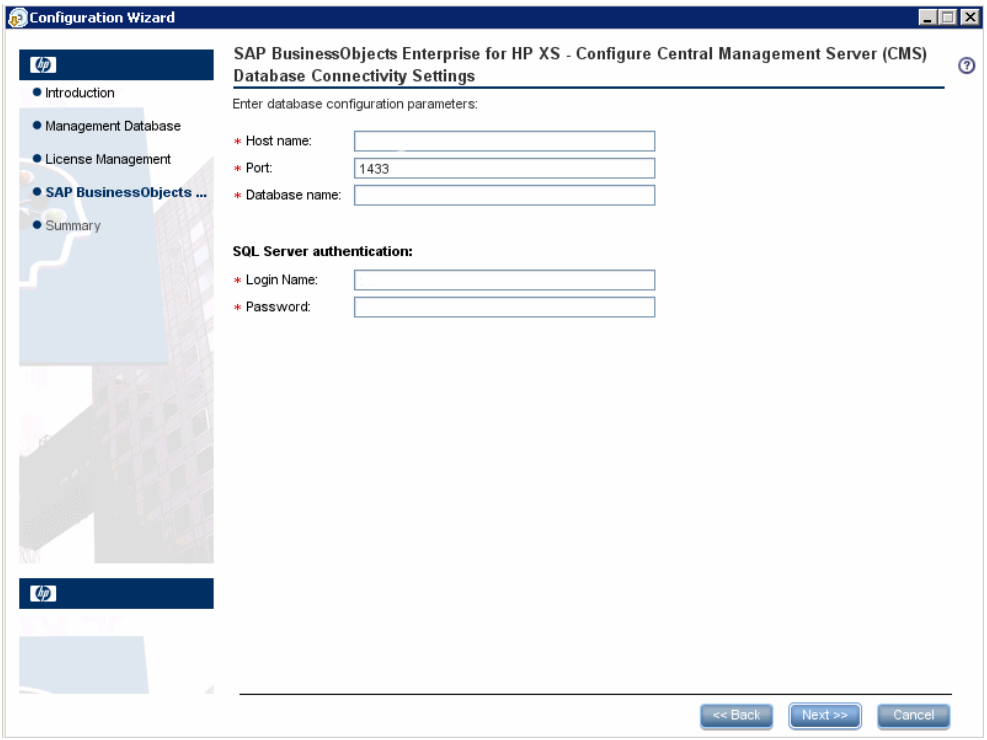


To access	On the Windows taskbar, click **Start** > **All Programs** > **HP Executive Scorecard** > **Administration** > **Configuration Wizard**.

UI Element (A-Z)	Description
Create a new CMS database	Creates a new SAP BusinessObjects Enterprise for HP XS CMS database.
Connect to an existing CMS database	Connects to an existing SAP BusinessObjects Enterprise for HP XS CMS database.

SAP BusinessObjects Enterprise for HP XS - Configure Central Management Server (CMS) Database Connectivity Settings

This wizard page enables you to configure the new CMS database settings, or to configure the connection and authentication properties to an existing SAP BusinessObjects Enterprise for HP XS CMS database.

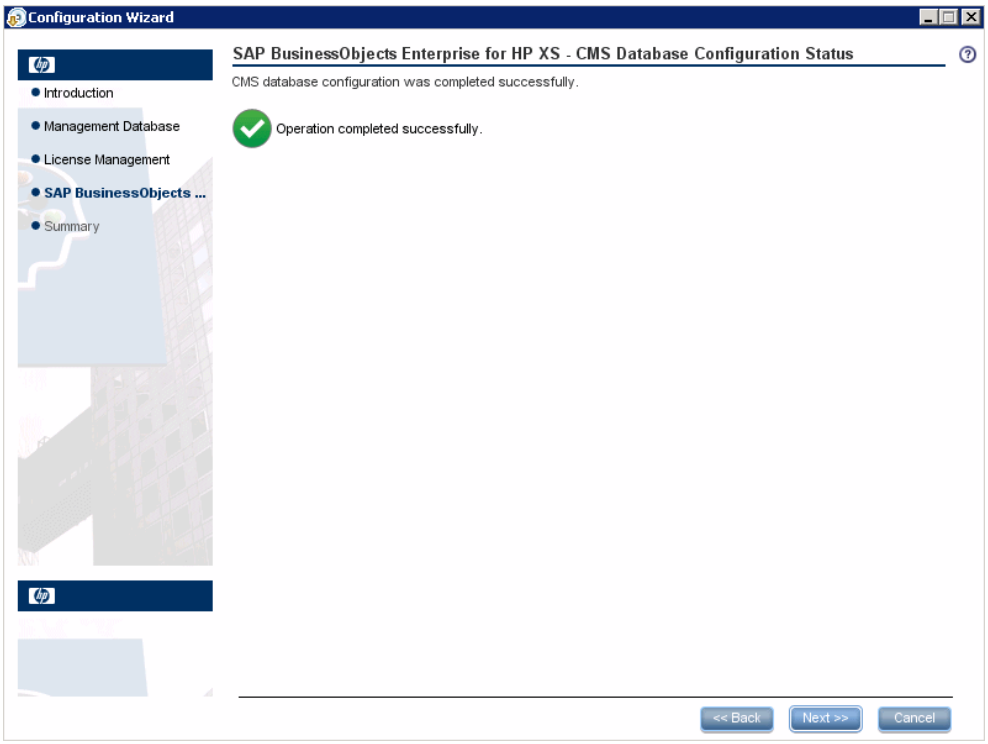


To access	On the Windows taskbar, click **Start** > **All Programs** > **HP Executive Scorecard** > **Administration** > **Configuration Wizard**.

UI Element	Description
Host name	The fully qualified domain name (FQDN) or IP address of the MS SQL 2008 Server hosting the CMS database.
Port	The port of the MS SQL server listener. The default port is 1433.
Database name	The name of the CMS database. It is recommended that you use the following database naming convention: *databasename_cms*
Login Name	The MS SQL login name used to create or connect to the database. The user must have the administrator permissions.
Password	The password for the specified user.

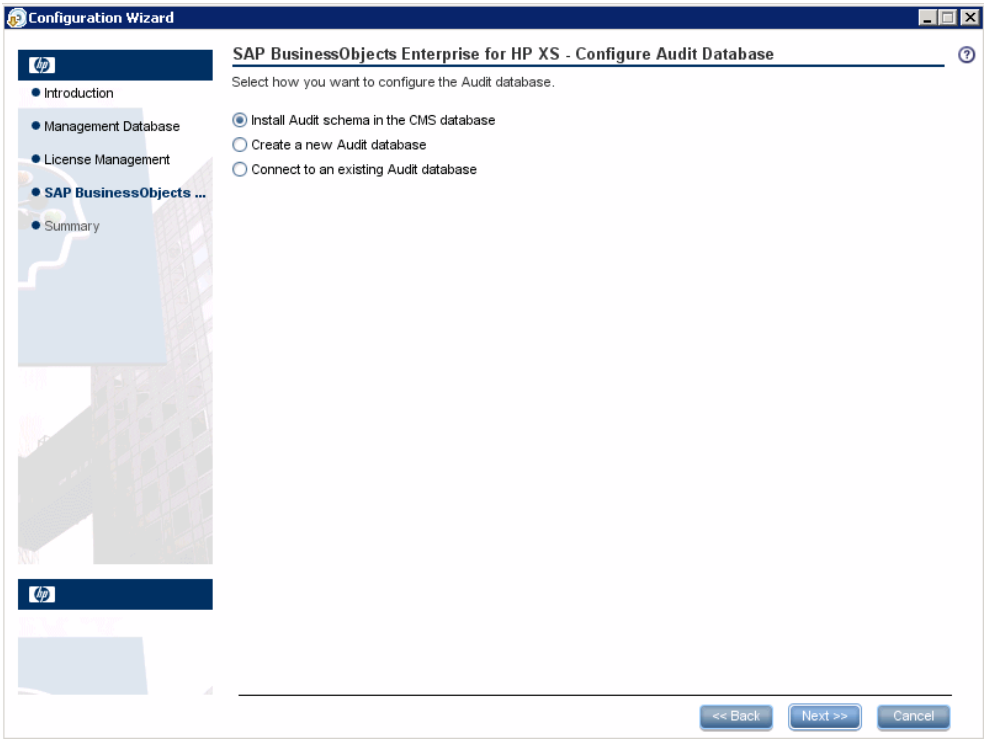
SAP BusinessObjects Enterprise for HP XS - CMS Database Configuration Status

This wizard page reports on the final status of the SAP BusinessObjects Enterprise for HP XS CMS database configuration. If the SAP BusinessObjects Enterprise for HP XS CMS database configuration was unsuccessful, when possible, reasons for the failure are displayed.



SAP BusinessObjects Enterprise for HP XS - Configure Audit Database

On this wizard page select how you want to configure the SAP BusinessObjects Enterprise for HP XS Audit database. The Audit database contains information about audited events that are collected by the Central Management Server (CMS) from each SAP BusinessObjects Enterprise for HP XS server. Audit information allows you to improve management of your SAP BusinessObjects Enterprise for HP XS deployment.

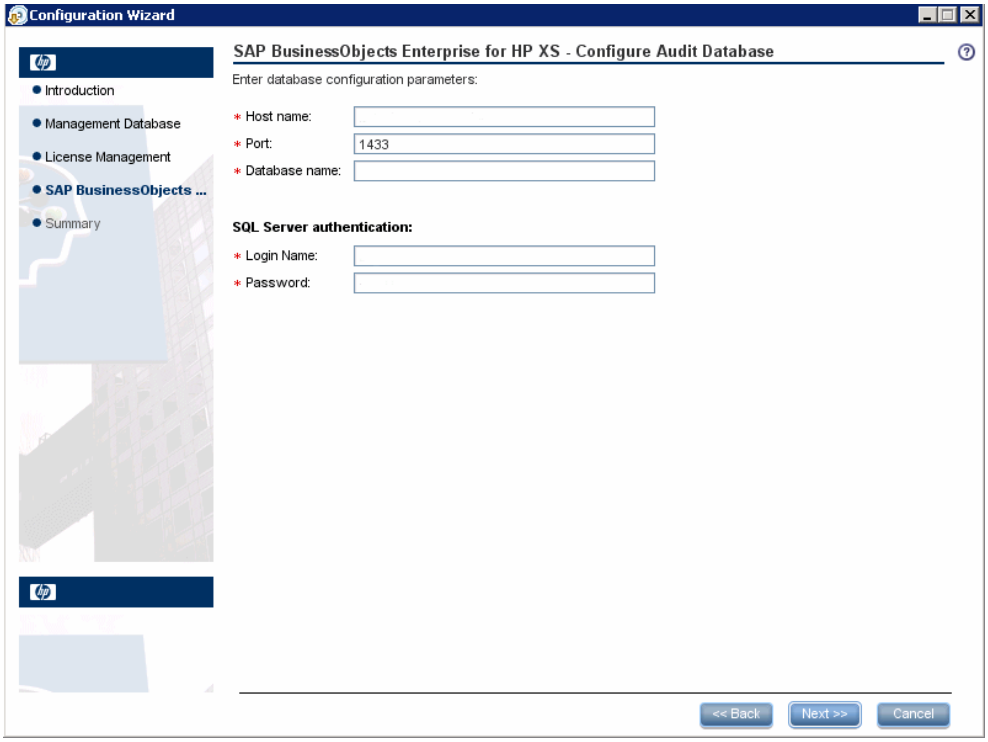


To access	On the Windows taskbar, click **Start** > **All Programs** > **HP Executive Scorecard** > **Administration** > **Configuration Wizard**.

UI Element	Description
Install Audit schema in the CMS database	Installs the Audit database schema as part of the CMS database previously created.
Create a new Audit database	Creates a new Audit database.
Connect to an existing Audit database	Connect to an existing Audit database.

SAP BusinessObjects Enterprise for HP XS - Configure Audit Database

This wizard page enables you to configure the connection and authentication properties when creating or connecting to the SAP BusinessObjects Enterprise for HP XS Audit database.

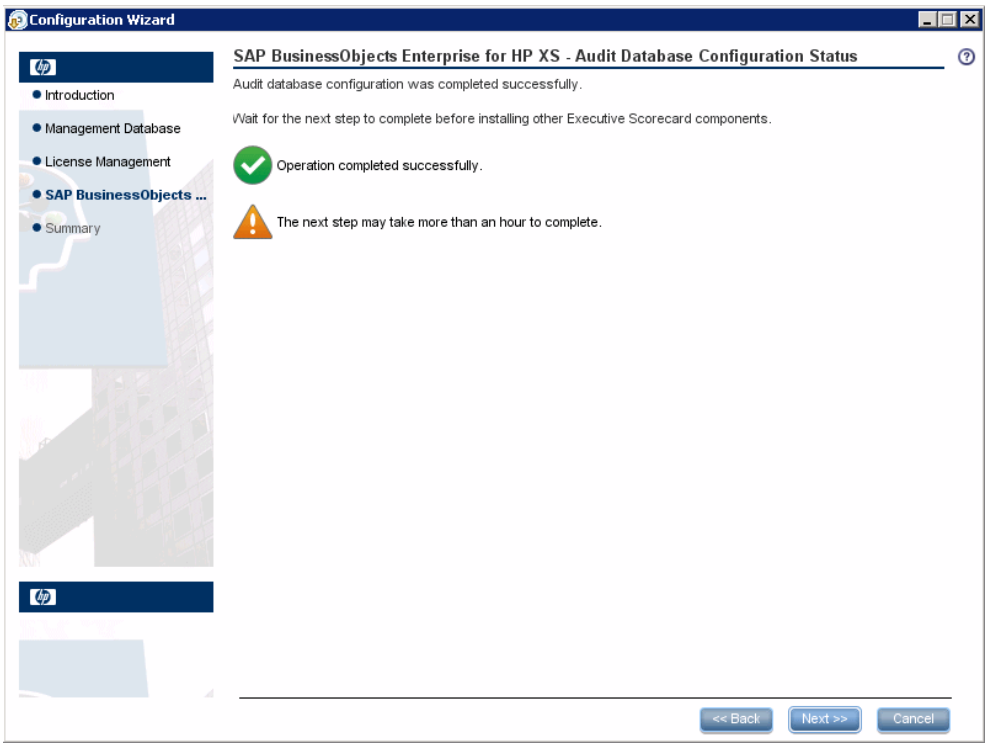


To access	On the Windows taskbar, click **Start** > **All Programs** > **HP Executive Scorecard** > **Administration** > **Configuration Wizard**.

UI Element	Description
Host name	The fully qualified domain name (FQDN) or IP address of the MS SQL 2008 Server hosting the Audit database.
Port	The port of the MS SQL server listener. The default port is 1433.
Database name	The name of the Audit database. It is recommended that you use the following database naming convention: *databasename_audit*
Login Name	The MS SQL login name used to create or connect to the database. The user must have the administrator permissions.
Password	The password for the specified user.

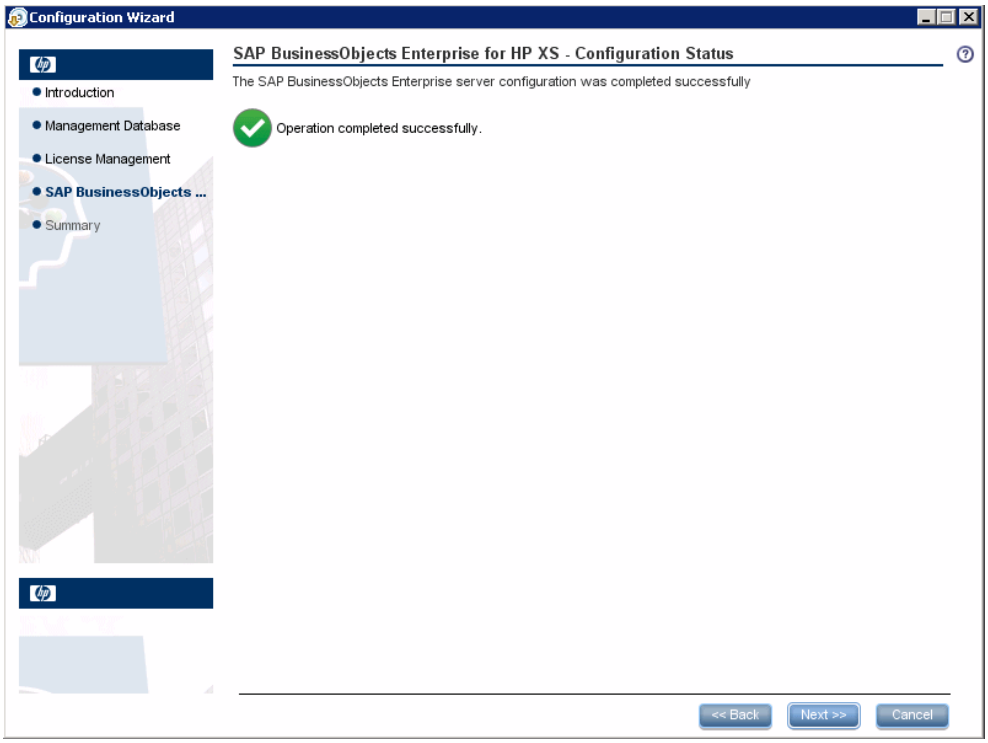
SAP BusinessObjects Enterprise for HP XS - Audit Database Configuration Status

This wizard page reports on the final status of the SAP BusinessObjects Enterprise for HP XS Audit database configuration. If the SAP BusinessObjects Enterprise for HP XS Audit database configuration was unsuccessful, possible reasons for the failure are displayed.



SAP BusinessObjects - Enterprise Configuration Status

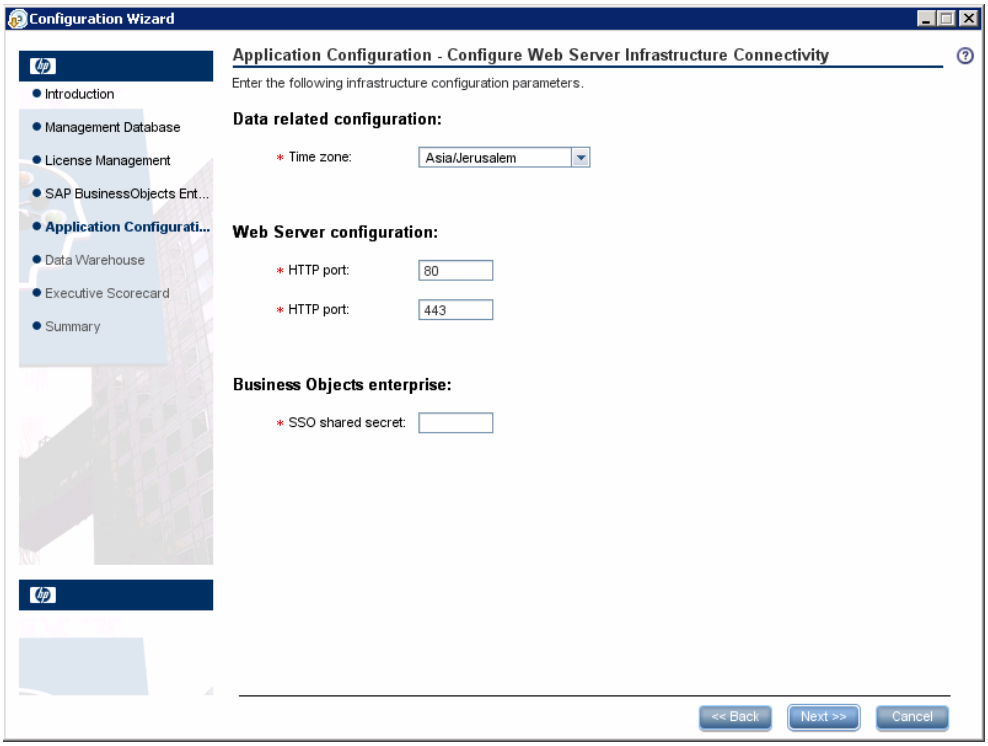
This wizard page reports on the final status of the SAP BusinessObjects Enterprise for HP XS configuration. If the SAP BusinessObjects Enterprise for HP XS configuration was unsuccessful, when possible, reasons for the failure are displayed.



Application Configuration- Configure Web Server Infrastructure Connectivity

This wizard page enables you to configure the infrastructure connectivity parameters and appears when configuring SAP BusinessObjects Enterprise for HP XS. This page appears when configuring the Data Warehouse or IT Executive Scorecard servers.

When you have are using an existing version of SAP BusinessObjects Enterprise XI 3.1 (not installed as part of the IT Executive Scorecard installation), the SSO shared secret UI element does not appear on this page.



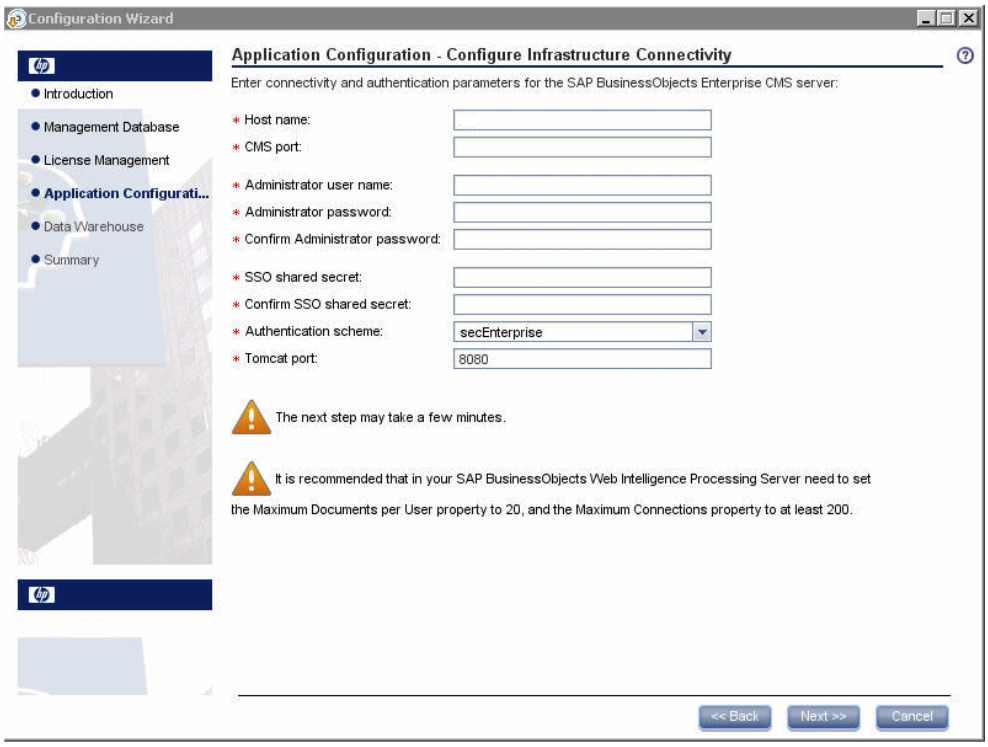
To access	On the Windows taskbar, click **Start** > **All Programs** > **HP Executive Scorecard** > **Administration** > **Configuration Wizard**.

UI Element (A-Z)	Description
Time Zone	The Data Warehouse time zone used when consolidating the data extracted from the data sources.
HTTP port	The port of the HTTP listener. The default port is 80. **Note**: If you want to use the default HTTP port in the Executive Scorecard installation, you must ensure that port 80 is not in use by another process.

UI Element (A-Z)	Description
HTTPS port	The port of the HTTPS listener. The default port is 443.
SSO shared secret	Note: This field is only presented when you are using a version of SAP BusinessObjects Enterprise for HP XS that is installed as part of the IT Executive Scorecard installation. The shared secret that is used to authenticate communications with the SAP BusinessObjects Enterprise server. A check is performed to verify if a shared secret exists. If a shared secret exists, the shared secret entered here is verified. If a shared secret does not exist, one is created for SAP BusinessObjects Enterprise. This might take a while.
Confirm SSO shared secret	Confirmation of the SSO shared secret.

Application Configuration - Configure Infrastructure Connectivity

This wizard page enables you to configure connectivity to a SAP BusinessObjects Enterprise XI 3.1 CMS when SAP BusinessObjects Enterprise XI 3.1 is not installed as part of the HP IT Executive Scorecard deployment.



It is recommended that you configure the **Maximum Documents per User**, and the **Maximum connections** properties in your SAP BusinessObjects Enterprise XI 3.1 deployment as follows:

1. Access your SAP BusinessObjects Enterprise XI 3.1 Central Management Console.
2. Click **Servers**, expand **Service Categories**, click **Web Intelligence**, right-click the **Web Intelligence Server**, click **Properties**.
3. Under **Web Intelligence Processing Service**, change:
   a. Maximum Documents per User property to 20
   b. Maximum connections to at least 200.

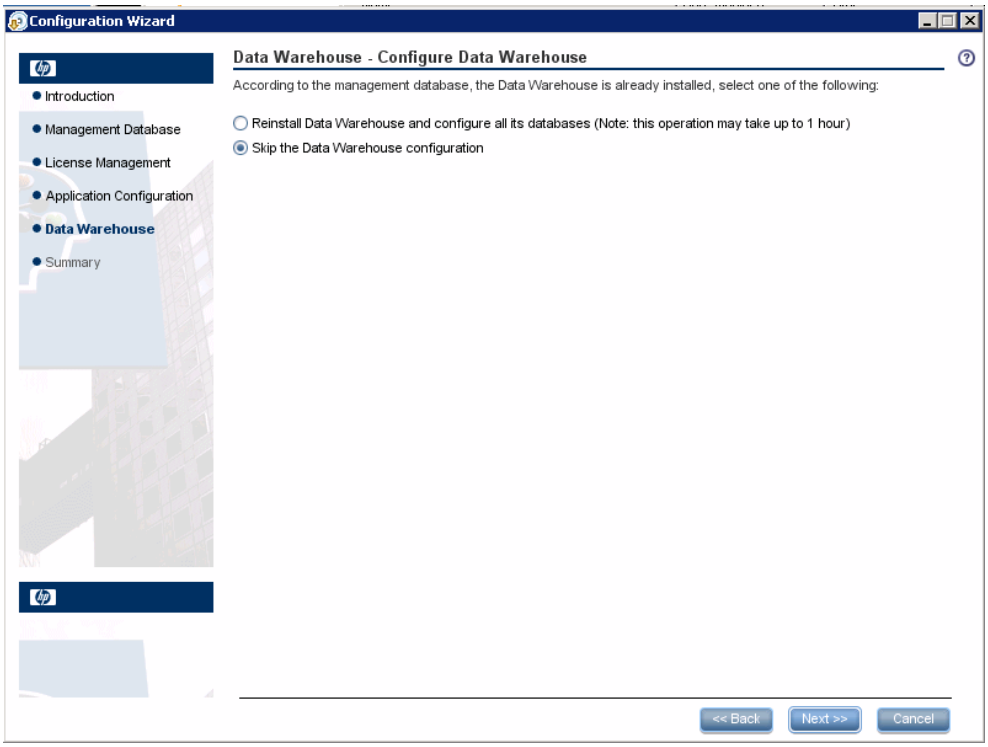
To access	On the Windows taskbar, click **Start** > **All Programs** > **HP Executive Scorecard** > **Administration** > **Configuration Wizard**.

UI Element	Description
Host name	The fully qualified domain name (FQDN) or IP address of the SAP BusinessObjects Enterprise XI 3.1 server.
CMS Port	The port number used by the CMS listener. The default value when SAP

UI Element	Description
	BusinessObjects Enterprise for HP XS is installed as part of the IT Executive Scorecard installation, is 6400.
Administrator User name	The SAP BusinessObjects Enterprise XI 3.1 administrator user name. **Note**: This user name and the following password are used when logging in to the IT Executive Scorecard and Data Warehouse applications.
Administrator password	The SAP BusinessObjects Enterprise XI 3.1 administrator password.
Confirm Administrator password	Confirmation of the administrator password.
SSO shared secret	The shared secret that is used to authenticate communications with the SAP BusinessObjects Enterprise XI 3.1 server. If trusted authentication is configured, the shared secret entered is validated against the SAP BusinessObjects Enterprise XI 3.1 server. If trusted authentication is not configured, the entered shared secret is configured on the SAP BusinessObjects Enterprise XI 3.1 server.
Confirm SSO shared secret	Confirmation of the SSO shared secret.
Authentication scheme	Select one of the following SAP BusinessObjects Enterprise XI 3.1 authentication schemes that contains the administrator account: • **secEnterprise** - When the SAP BusinessObjects administrator account is a native Enterprise account. • **secLDAP** - When the SAP BusinessObjects administrator account originates from an LDAP user database.
Tomcat Port	The port used by the Tomcat listener. The default value is 8080.

Data Warehouse - Configure Data Warehouse

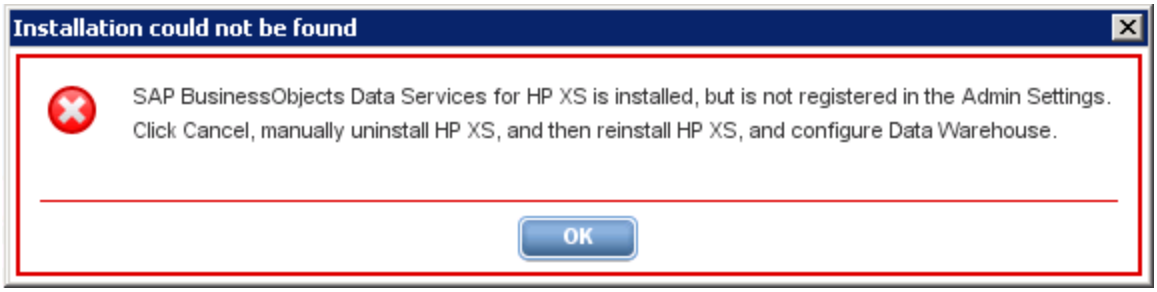
When the wizard identifies that you have an existing copy of Data Warehouse installed, you can continue configuring Data Warehouse, or skip the Data Warehouse configuration.



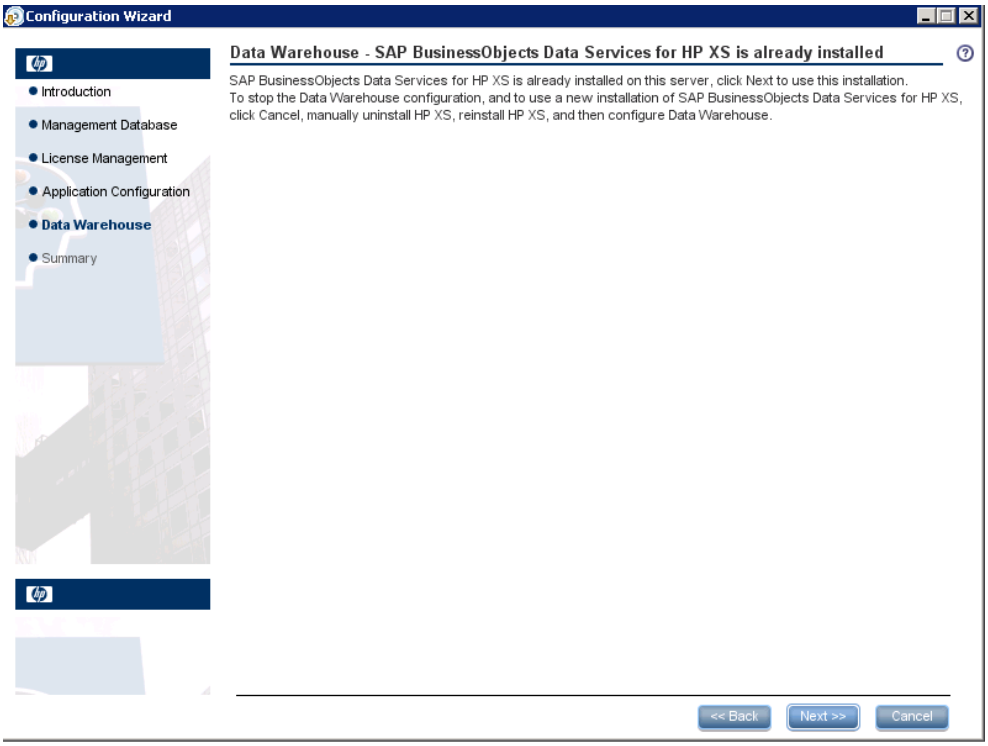
To access	On the Windows taskbar, click **Start** > **All Programs** > **HP Executive Scorecard** > **Administration** > **Configuration Wizard**.

UI Element (A-Z)	Description
Reinstall Data Warehouse and configure all its databases	Starts the Data Warehouse configuration process.
Skip the Data Warehouse configuration	Skips the Data Warehouse configuration.

Note: The following error opens if you cancel the post-installation process. You are then required to un-install and re-install all applications, including SAP BusinessObjects Data Services for HP XS, in order to continue the post install process.



Data Warehouse - SAP BusinessObjects Data Services for HP XS is Already Installed



This wizard page appears in one of the following instances:

This appears in 2 cases:

1. When your server already has SAP BusinessObjects Data Services for HP XS installed and it is registered in the management settings, but the Data Warehouse installation was not successful, and you are re-running the Configuration wizard
2. You clicked **Back** from the **Create Staging Database** page after SAP BusinessObjects Data Services for HP XS was installed.

When you are presented with this page, do as follows:

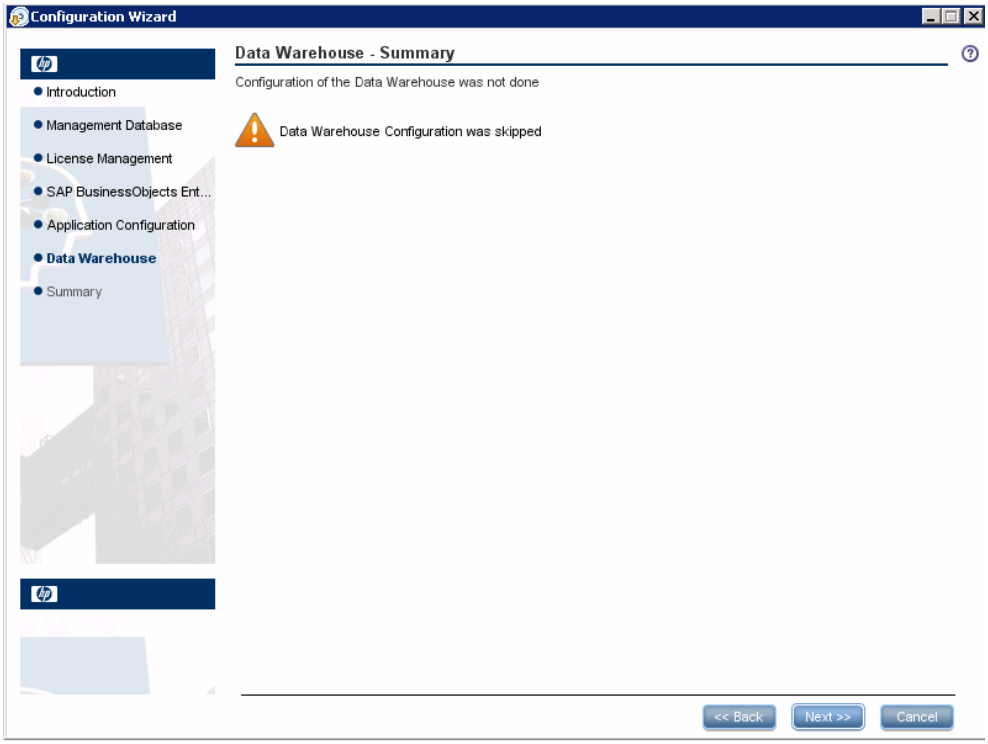
- If you want to use the current installation of SAP BusinessObjects Data Services for HP XS, click **Next**, and the wizard uses the settings in the Management database to complete the installation.
- If you do not want to use the SAP BusinessObjects Data Services for HP XS installation do as follows:

1. Click **Cancel**.
2. From the Windows taskbar, click **Start** > **All Programs** > **HP Executive Scorecard** > **Administration** > **Uninstall HP Executive Scorecard**, to uninstall HP IT Executive Scorecard.

3. Re-install the Data Warehouse component as described in the Executive Scorecard Installation and Configuration Guide.

Data Warehouse - Configuration Status

When Data Warehouse has already been installed and you select to skip the Data Warehouse configuration, this page appears.



Data Warehouse - Create the SAP BusinessObjects Data Services for HP XS Database

This wizard page enables you to create the SAP BusinessObjects Data Services for HP XS database, and to configure connection and authentication parameters.

SAP BusinessObjects Data Services for HP XS enables you to have data integration and data quality processes in one runtime environment. The database holds the SAP BusinessObjects Data Services for HP XS metadata.

If the SAP BusinessObjects Data Services for HP XS database was created, but the new login could not be created, you receive a **Database Exists** message box. Ensure that you create a new SAP BusinessObjects Data Services for HP XS login name by editing and running the mssql-create-login-and-user.sql, before you click **OK** to continue.

Note: If running the post-install wizard fails after the SAP BusinessObjects Data Services for HP XS installation and before the Data Warehouse installation, you must uninstall SAP BusinessObjects Data Services for HP XS and then re-install it.

Edit and Run the mssql-create-login-and-user.sql Script

Running the mssql-create-login-and-user.sql script does the following:

- Creates a login with the specified default database.
- Creates the database user and maps it to the specified login.
- Sets permissions and roles to the database user.

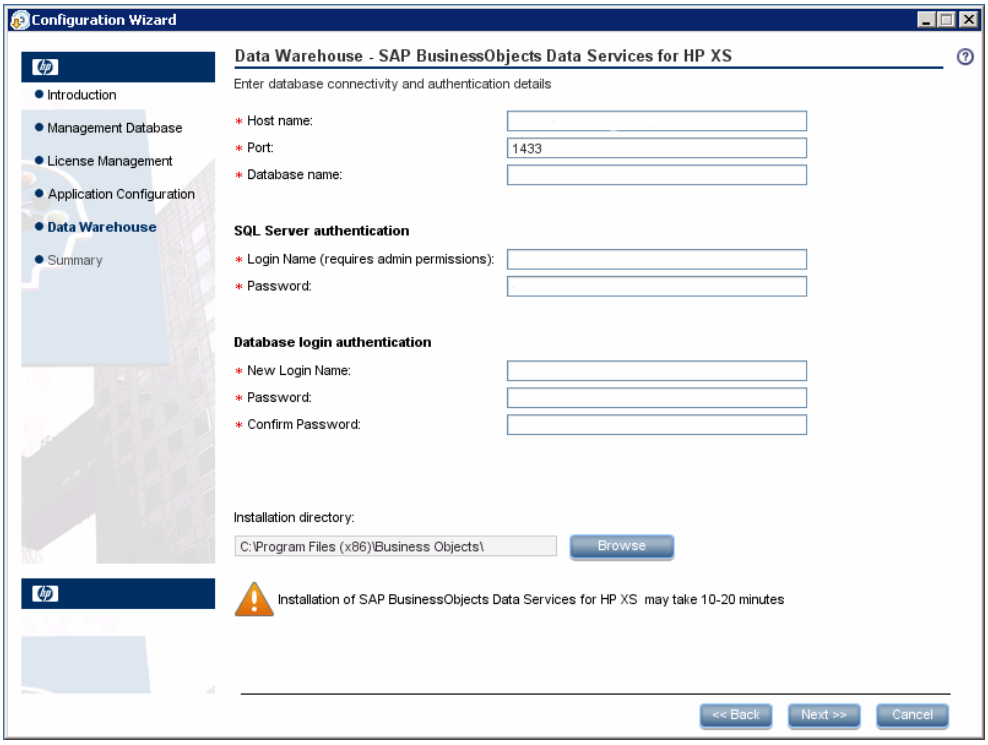
Edit and run the script as follows:

1. Open the ***<InstallDir>\agora\confwizard\conf\scripts\database\mssql\mssql-create-login-and-user.sql*** script.
2. Make the following changes:

   Replace the *${mappedUsername}* string with the new login name.

   Replace the *${mappedUserPassword}* string with the password of the new login name.

   Replace the *${dbName}* string with the name of the SAP BusinessObjects Data Services for HP XS database.
3. Run the ***<InstallDir>\agora\confwizard\conf\scripts\database\mssql\mssql-create-login-and-user.sql*** script.



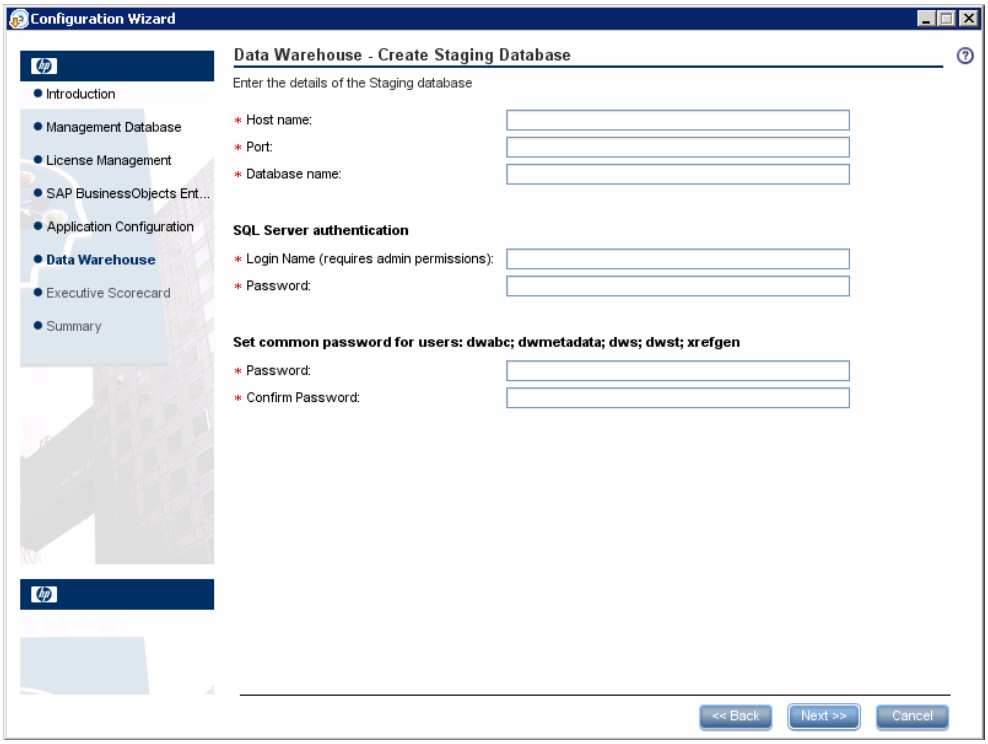
To access	On the Windows taskbar, click **Start** > **All Programs** > **HP Executive Scorecard** > **Administration** > **Configuration Wizard**.

UI Element	Description
Host name	The fully qualified domain name (FQDN) or IP address of the MS SQL Server hosting the SAP BusinessObjects Data Services for HP XS database. **Note**: • You must not use localhost as the host name. • The character length of the Host name FQDN + the SAP BusinessObjects Data Services for HP XS database name + the Login Name must not exceed 63 characters.
Port	The port of the MS SQL server listener. The default port is 1433.
Database name	The name of the SAP BusinessObjects Data Services for HP XS database. It is recommended that you use the following database naming convention: *databasename_bods*
Login Name	The MS SQL login name used to create or connect to the database. The user must have the administrator permissions.
Password	The password of the specified login.
New Login name	A new MS SQL login created for the SAP BusinessObjects Data Services for HP XS database.

UI Element	Description
	A SAP BusinessObjects Data Services for HP XS database user account with the same name is automatically created. **Note**: The Login Name can only comprise of alphanumeric characters and if required an underscore.
Password	The password for the new login. The same password is also applied to the database user account. **Note**: • The password can comprise of alphanumeric characters and an underscore. • It is important that you save the password in a safe place as it may be required in certain disaster recovery scenarios.
Confirm Password	Confirm the password for the new login.
Installation directory	The location where you want to install SAP BusinessObjects Data Services for HP XS. The maximum allowable path length is 69 characters. In addition, the Installation directory field does not support multi-byte characters. To install the software on a system with a multi-byte locale, you must specify the installation directory with single-byte characters or use the default location. **Note**: To run the Designer, a user requires both read and write access to the installation directory.

Data Warehouse - Create the Staging Database

This wizard page enables you to create the Data Warehouse Staging database, and to configure connection and authentication parameters. The Staging database contains tables and snapshots that are critical to the ETL process. IT Executive Scorecard processes data in the Staging database before loading it into the relevant tables in the Target database.



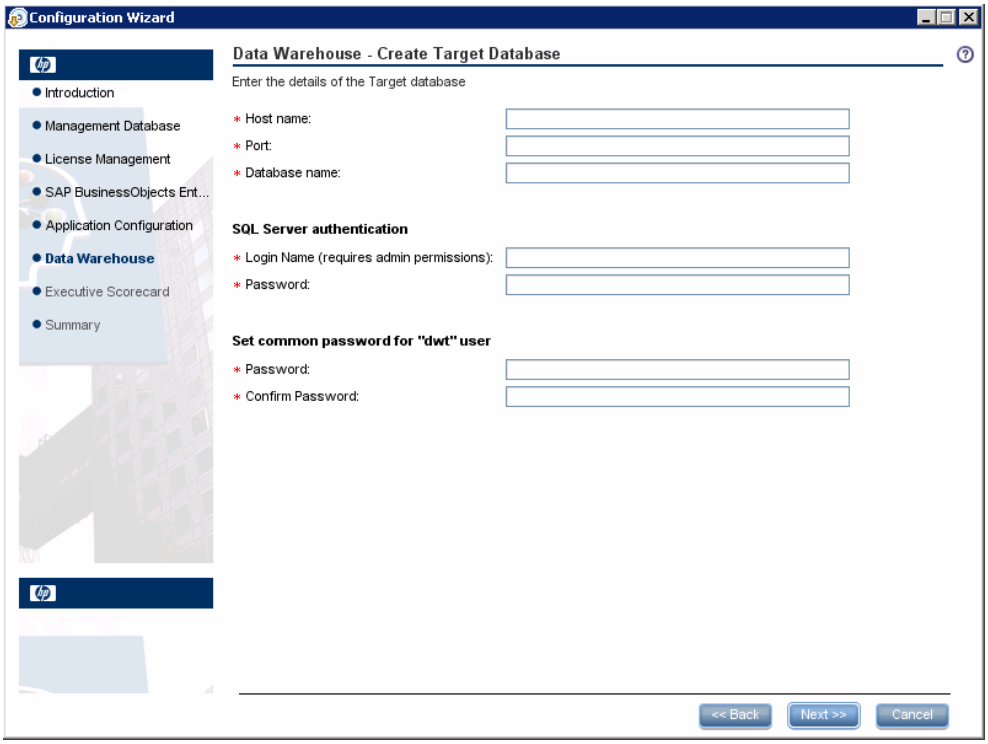
To access	On the Windows taskbar, click **Start** > **All Programs** > **HP Executive Scorecard** > **Administration** > **Configuration Wizard**.

UI Element	Description
Host name	The fully qualified domain name (FQDN), or IP address of the server hosting the Staging database. **Note**: You must not use localhost as the host name.
Port	The port of the MS SQL server listener. The default port is 1433.
Database name	The database name of the Staging database. It is recommended that you use the following database naming convention: *databasename_stg*

UI Element	Description
Login Name	The MS SQL login name used to create or connect to the database. The user must have the administrator permissions.
Password	The password for the specified login.
The wizard creates the Staging database with the following login names, and identical database user names; dwabc, dwmetadata, dws, dwst, xrefgen. Enter the common password for these users.	
Password	The MS SQL login and database user password for the dwabc, dwmetadata, dws, dwst, xrefgen users. These users must always have the same password. **Note**: • The password can comprise of alphanumeric characters and an underscore. • It is important that you save the password in a safe place as it may be required in certain disaster recovery scenarios. • This password must also be used when creating the **dwt** user on the **Create Target Database** page.
Confirm Password	Confirm the common password.

Data Warehouse - Create the Target Database

This wizard page enables you to create the Data Warehouse Target database, and to configure connection and authentication parameters. The Target database contains models that describe the format of the data that produces business intelligent analytics.



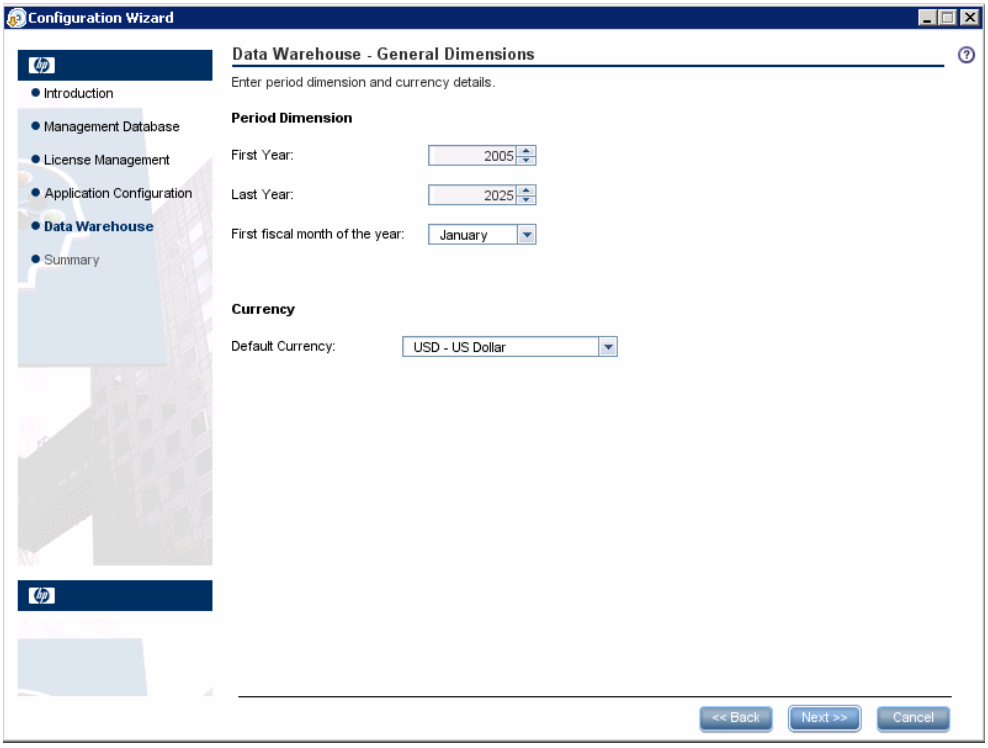
To access	On the Windows taskbar, click **Start** > **All Programs** > **HP Executive Scorecard** > **Administration** > **Configuration Wizard**.

UI Element	Description
Host name	The fully qualified domain name (FQDN) or IP address of the server hosting the target database. **Note**: You must not use localhost as the host name.
Port	The port of the MS SQL server listener. The default port is 1433.
Database name	The name of the target database. It is recommended that you use the following database naming convention: *databasename_trg*
Login Name	The MS SQL login name used to create or connect to the database. The user must have the administrator permissions.
Password	The password for the specified login that creates the Target database.

UI Element	Description
The wizard creates the Target database, a **dwt** login name, and an identical database user name. Enter the common password for the **dwt** login name.	
Password	The password for the **dwt** MS SQL login and database user name. The **dwt** login name is mapped to the dwt database user name. **Note**: • The password can comprise of alphanumeric characters and an underscore. • It is important that you save the password in a safe place as it may be required in certain disaster recovery scenarios. • This password must be identical to the password used when creating the dwabc, dwmetadata, dws, dwst, xrefgen logins on the **Create Staging Database** page.
Confirm Password	Confirm the **dwt** user password.

Data Warehouse - General Dimensions

This wizard page enables you to define the various dimensions that are used to populate tables with metadata information based on the period between the First year and Last year (inclusive). Yearly, quarterly, monthly, weekly and daily period metadata for the range you specify is created.



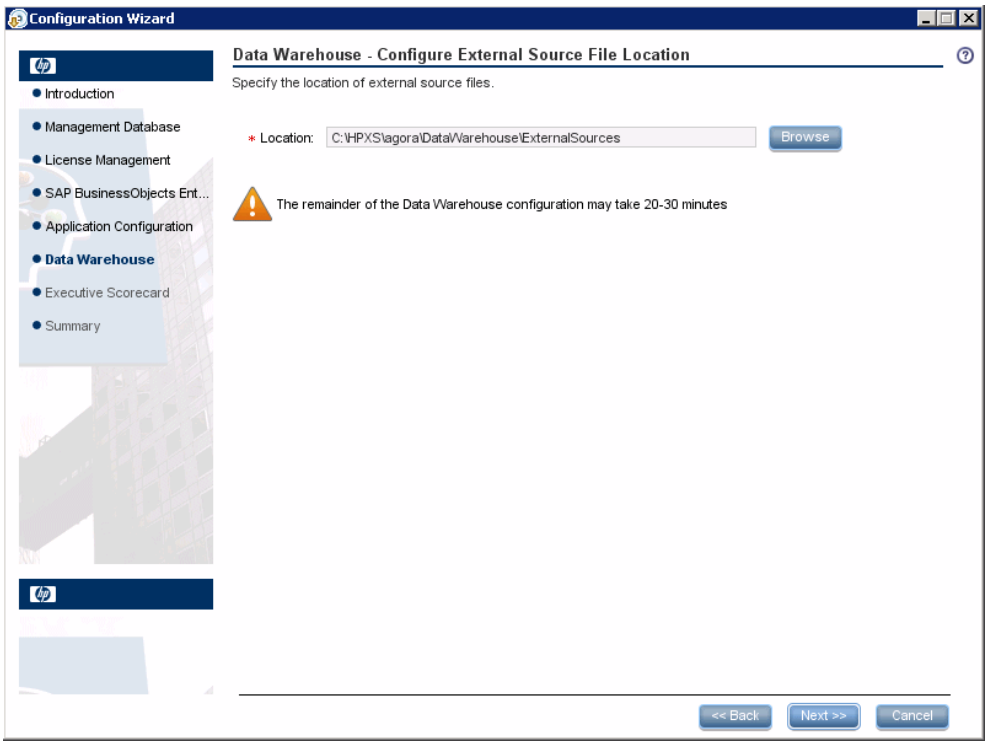
To access	On the Windows taskbar, click **Start** > **All Programs** > **HP Executive Scorecard** > **Administration** > **Configuration Wizard**.

UI Element	Description
First Year	The first year in the period dimension is the first year used when automatically populating Data Warehouse tables with yearly, quarterly, monthly, weekly and daily records. The default is 2005. Change the First Year value by clicking the up or down arrows. **Note**: The First Year can be changed later on in the Executive Scorecard Admin application, followed by running the dw_period_dim_generator utility. For more information, see **Change the Data Warehouse Period dimensions** in the *Data Warehouse Admin Guide*.
Last Year	The last year in the period dimension is the last year used when automatically populating Data Warehouse tables with yearly, quarterly, monthly, weekly and daily records.The default is 2025. Change the Last Year value by clicking the up or down

UI Element	Description
	arrows. **Note**: • The Last Year must not be lower than the current year. • The Last Year can be changed later on in the Executive Scorecard Admin application, followed by running the dw_period_dim_generator utility. For more information see **Change the Data Warehouse Period dimensions** in the *Data Warehouse Admin Guide*.
First fiscal month of the year	The first fiscal month of the year in your organization.
Default Currency	The default currency used.

Data Warehouse - Configure External Source File Location

This wizard page enables you to configure the location of external source files that are used with Data Warehouse. Out of the box Excel files that are used as templates to load data into the Data Warehouse, are copied to this location during the installation of Data Warehouse. User created Data Warehouse related Excel files should also be placed in this location. Files in this folder can be modified by users with the relevant permissions.

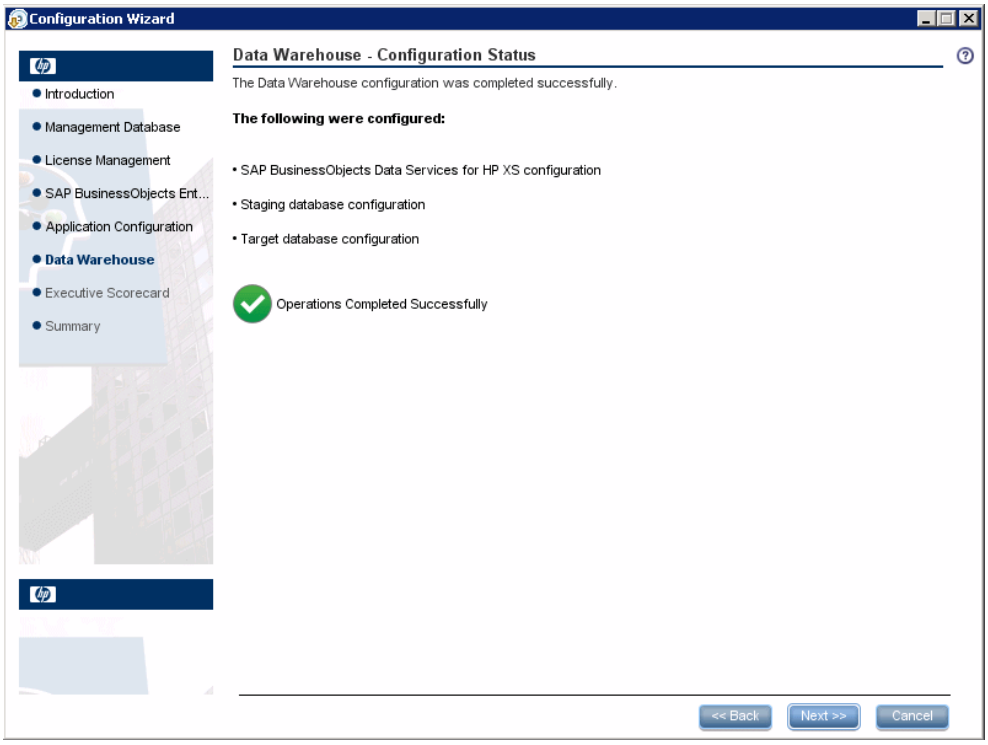


To access	On the Windows taskbar, click **Start** > **All Programs** > **HP Executive Scorecard** > **Administration** > **Configuration Wizard**.

UI Element	Description
Location	The location of the external source files used by Data Warehouse. The default location is: <Installationdirectory>\agora\DataWarehouse\ExternalSources

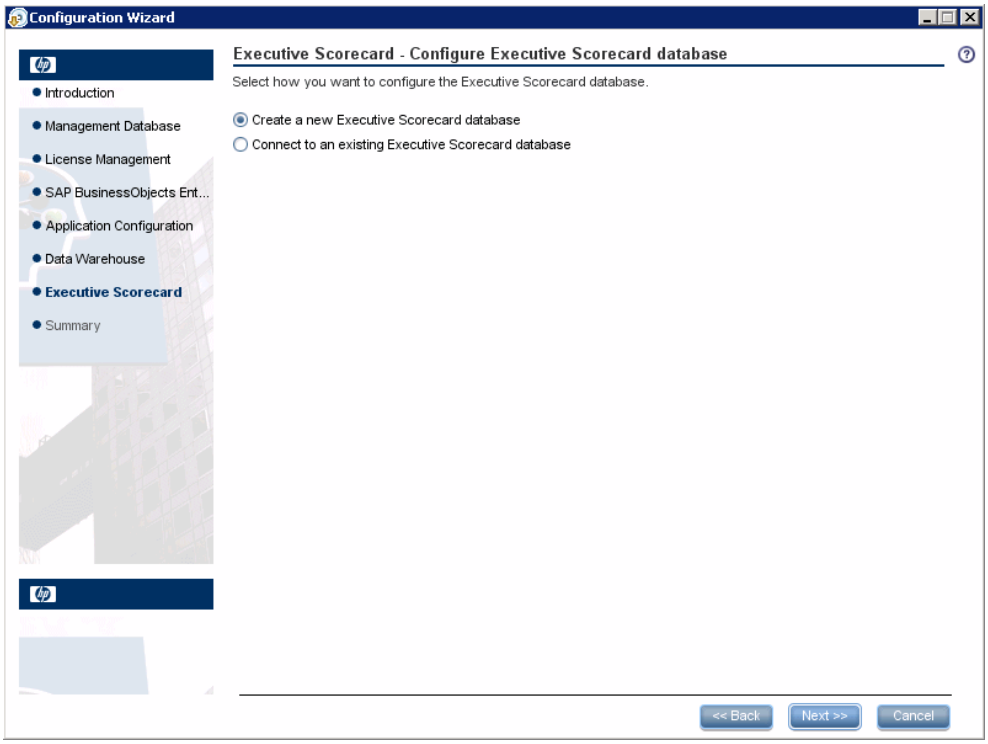
Data Warehouse - Configuration Status

This wizard page reports on the final status of the Data Warehouse configuration. If the Data Warehouse configuration was unsuccessful, a different page describing the failure is displayed.



Executive Scorecard - Configure Executive Scorecard Database

This wizard page enables you to create an IT Executive Scorecard database, or to connect to an existing one. The IT Executive Scorecard database, stores historical KPI result and configuration data.

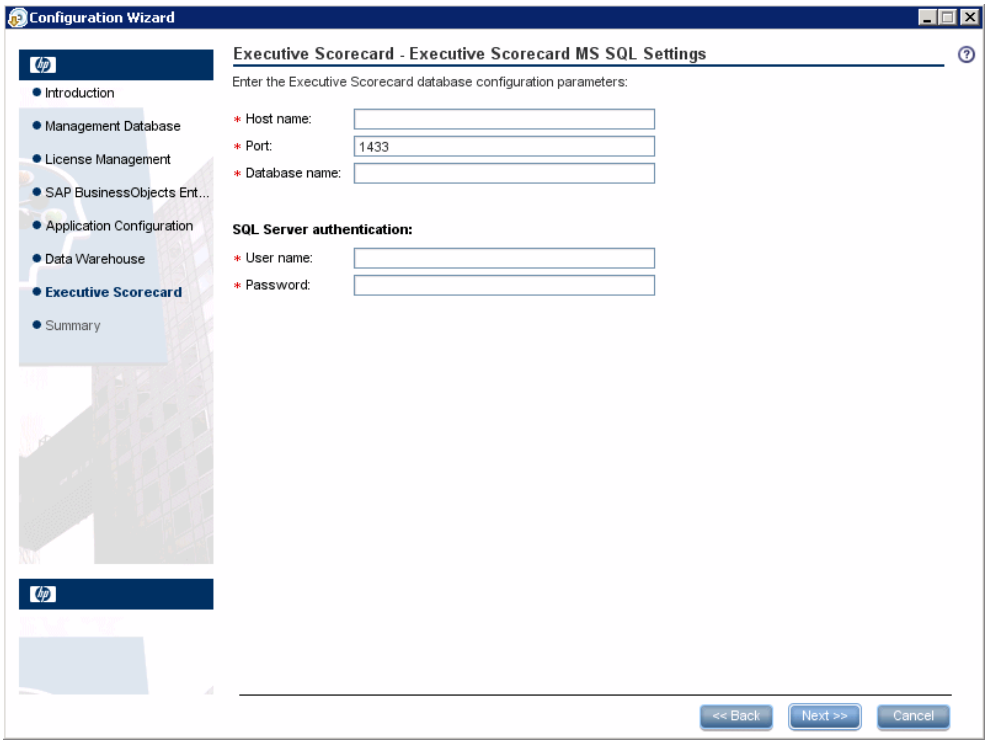


To access	On the Windows taskbar, click **Start** > **All Programs** > **HP Executive Scorecard** > **Administration** > **Configuration Wizard**.

UI Element (A-Z)	Description
Create a new Executive Scorecard database	Enables you to create a new Executive Scorecard database.
Connect to an existing Executive Scorecard database	Enables you to connect to an existing Executive Scorecard database.

Executive Scorecard - Executive Scorecard MS SQL Settings

This wizard page enables you to configure the connection properties when creating or connecting to the Executive Scorecard database.



To access	On the Windows taskbar, click **Start** > **All Programs** > **HP Executive Scorecard** > **Administration** > **Configuration Wizard**.

UI Element	Description
Host name	The fully qualified domain name (FQDN) or IP address of the server hosting the Executive Scorecard database.
Port	The port of the MS SQL server listener. The default port is 1433.
Database name	The name of the Executive Scorecard database. It is recommended that you use the following database naming convention: *databasename_app*
Login Name	The MS SQL login name used to create or connect to the database. The user must have the administrator permissions.
Password	The password for the specified login.

Executive Scorecard - Executive Scorecard Database Configuration Status

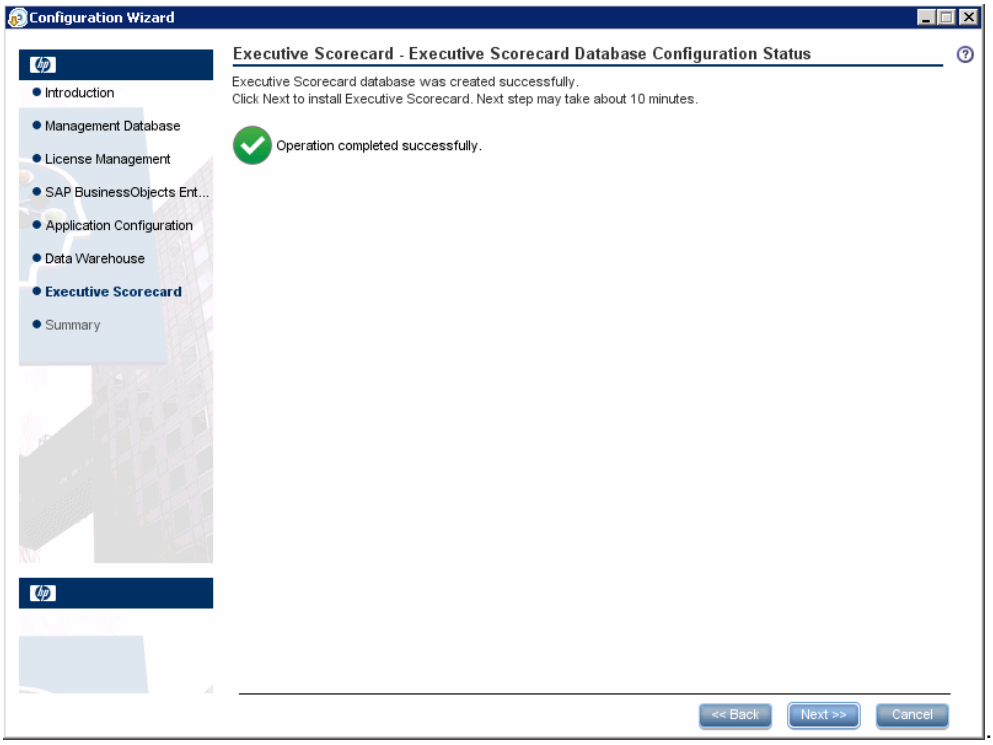
This wizard page reports on the final status of the IT Executive Scorecard database configuration. If the IT Executive Scorecard database configuration was unsuccessful, when possible, reasons for the failure are displayed.

When you click **Next** on this screen, the wizard installs IT Executive Scorecard.

Note: When you rerun the Executive Scorecard section of the Configuration Wizard, the default IT Executive Scorecard SAP BusinessObject universes overwrite the existing IT Executive Scorecard SAP BusinessObject universes on your SAP BusinessObjects Enterprise server.

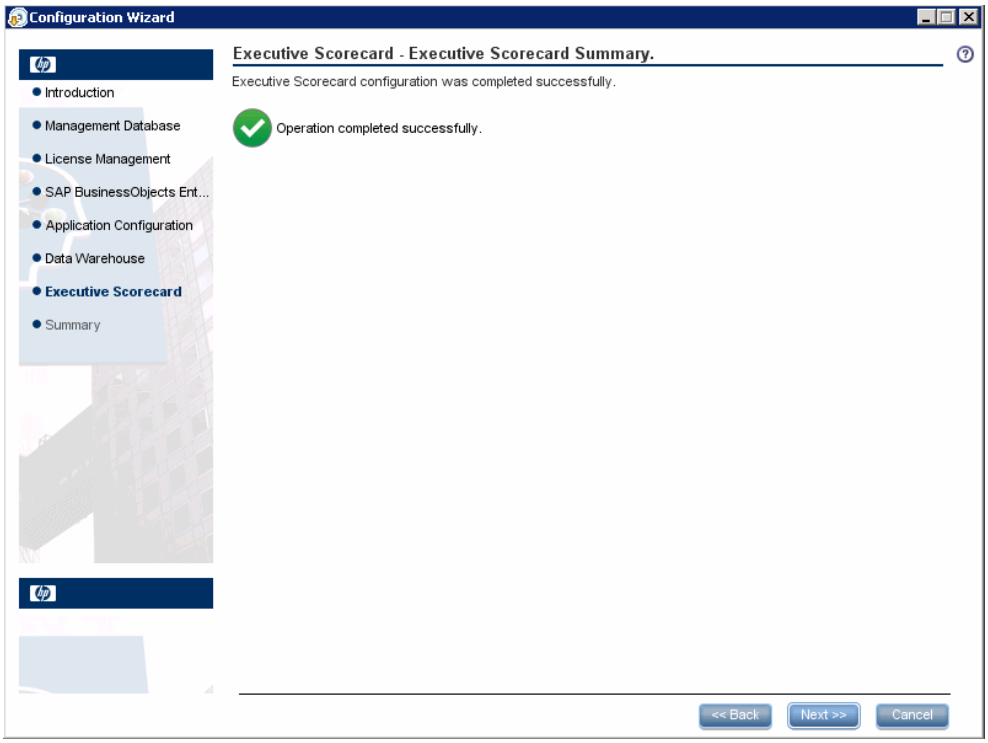
If you have made changes to these universes, before you click **Next**, ensure that you do the following:

1. Export the universes you have changed, and when the Configuration Wizard finishes, Import them back to your SAP BusinessObjects server.
2. Delete the **Universe_kpi** universe.



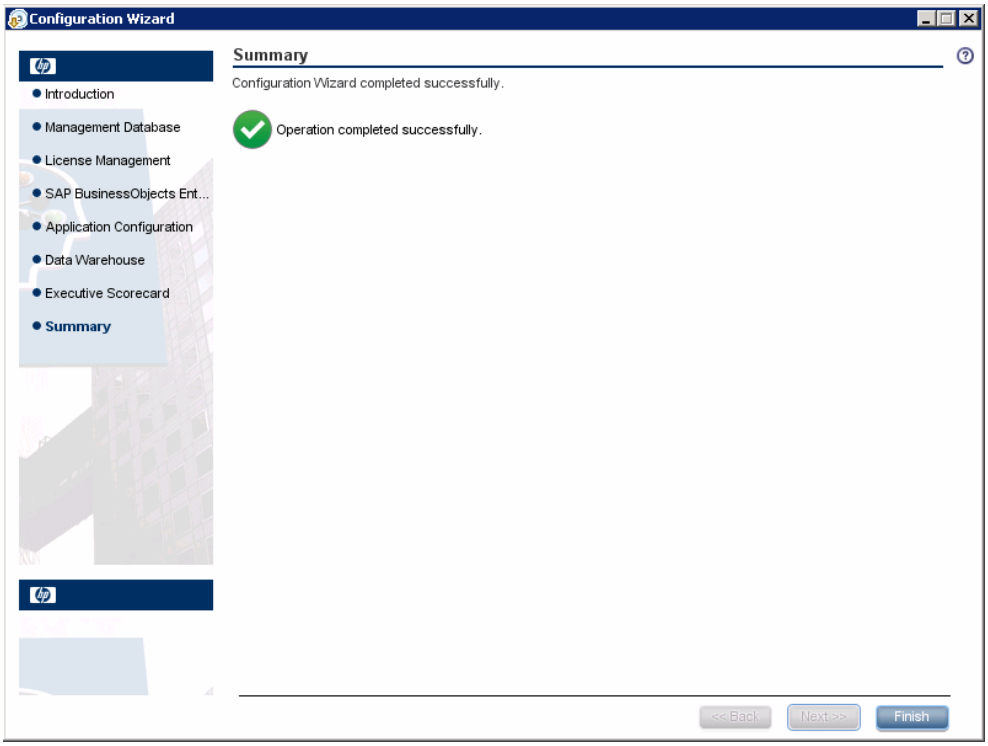
Executive Scorecard - Executive Scorecard Summary

This page reports on the final status of the IT Executive Scorecard configuration. If the IT Executive Scorecard configuration was unsuccessful, when possible, reasons for the failure are displayed.



Summary

This page appears at the end of the installation. If the Configuration Wizard did not complete successfully, when possible, reasons for the failure are displayed.



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