Oracle
Primavera Unifier
Upgrade Guide for On-Premises

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Oracle Primavera Unifier Upgrade Guide for On-Premises

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Overview

This document provides Oracle Primavera Unifier network and database administrators instructions on how to upgrade Unifier to the most recent version.

Depending on which version of Unifier you are using, the following major updates must take place to upgrade Unifier to the most recent version:

If you have 9.9.x:

a. Upgrade to 9.9.4.

   For details about upgrading Unifier versions *earlier* than 9.9.4 to Unifier 9.9.4, refer to the associated Media Pack Readme files. The Media Pack Readme file provides information about backup, uninstall, install, and data migration. For assistance, contact Oracle Support.

b. Upgrade 9.9.4 to 9.13.1.0.

c. Upgrade to the most recent version.

If you have 9.11.0.0 or 9.12.0.0 (and later versions):

a. Upgrade to 9.13.1.0.

b. Upgrade to the most recent version.

If you have 9.13.1.0 (and later versions), then upgrade to the most recent version.

The *Unifier Upgrade Guide* provides instructions for:

- ***Upgrading Unifier 9.9.4 to Unifier 9.13.1.0*** (on page 7)
- ***Upgrading Unifier 9.11.0.0 to Unifier 9.13.1.0*** (on page 11)
- ***Upgrading Unifier 9.12.0.0 (and Later Versions) to Unifier 9.13.1.0*** (on page 15)
- Upgrading Unifier 9.13.1.0 (and Later Versions) to the latest Unifier version

As announced in 2020, support for JavaFX on JDK 8 ended in March 2025. Starting with JDK 8 update 451, the JavaFX module, which is used by the Unifier Configurator, is no longer available as a part of the default JDK bundle distribution. Oracle continues to develop and release JavaFX as standalone modules via the OpenJFX project for the latest versions of Java only. *Because the Unifier Configurator uses JavaFX, it cannot start when used with JDK 1.8 or later.* This change has been addressed for environments that use JDK 11 and later to ensure that on-premises customers who use JDK 11 and later can use the Unifier Configurator. For on-premises customers that continue to use JDK 8, Oracle is providing a command-line package and instructions to work around the removal of JavaFX.

Audience

- The Unifier network administrator
- The Unifier database administrator
- The Unifier Administrator

Upgrading Unifier 9.9.4 to Unifier 9.13.1.0

Workflow

1) Back up a copy of the file repository and database.
2) Uninstall Unifier 9.9.4.
3) Install and deploy Unifier 9.13.1.0 on each application server.
4) Migrate data to Unifier 9.13.1.0.

The following sections provide details.

Back up a copy of the file repository and database

1) Follow your organization procedures and create backup files of the following:
   - Unifier file repository
   - Unifier database
2) Back up the configurator settings as follows:
   a. In the Unifier Home folder, find the configuration settings for Unifier in the `weblogic/configurator` directory.
   b. Copy the **bluedoor.properties** file to a safe location. The file locations are set while configuring Unifier and can be found in the Unifier Configurator.

Uninstall Unifier 9.9.4

1) Stop the Unifier service on all machines within the environment (including a cluster environment if it exists).
2) Ensure all open windows related to Unifier are closed, including any administrative tools such as Windows Services.
3) From the Windows **Start** menu, click **Programs, Unifier** *[version no.],* **Uninstall Unifier**.
4) Click the **Uninstall** button. This will uninstall Unifier, remove the services, and remove the directory.
5) When prompted, click **Yes** to remove all the files in the Unifier directory.
6) Ensure that the WebLogic Admin server is running.
7) Navigate to the Unifier server and verify that the files and the Unifier directory were successfully removed.
8) Before rebooting the server, restart the **World Wide Web Publishing Service** from the Services window.
9) If you receive a message that all the files could not be removed, reboot the server before continuing.
10) After restarting the server, open Windows Explorer, right-click the **Unifier** folder and select **Delete**.

Install and deploy Unifier 9.13.1.0 on each application server

1) Install the new version of Unifier by following instructions in the *Unifier Installation Guide (WebLogic)*.

2) After a successful installation, proceed to migrate data to Unifier 9.13.1.0. See the following section.

> **Note:** During migration all staging environments are automatically renamed and converted as **Development** environments. Once the migration is complete, you must have only one **Development** environment. Ensure that other **Development** environments, if any, are converted/configured to **Test** environment.

Migrating from Unifier 9.9.4 to Unifier 9.13.1.0

> **Note:** During the preparation of Development and Production environments, do not conduct any design updates on the Production environment. If you want to bring in designs from the 9.9.x Development environment, you can do so only by using the XML Design Export and Import mechanism, which will be available on 9.9.x and 9.11 uDesigner.

Migrating 9.9.4 data to 9.13.1.0 Development Environment

1) Prepare a new database for 9.13.1.0 with a database import from the 9.9.4 Production database.
2) Prepare the 9.13.1.0 Unifier environment with the “Production” configuration and connect it to the new database created in the previous step.
3) Perform data migration on the 9.13.1.0 Unifier environment. This includes running the End-Of-Migration target on the 9.13.1.0 Unifier environment.
4) On the Application Server, open a browser and type this URL in the Address bar: `http://localhost:[port]/bp/localhost/migration/log`

   The Unifier Migration log window opens. If there are any data migration targets listed in the log window, then you must run all the listed data migrations before finally executing the End-Of-M Migration step.
5) Run the migration script, select **End of Migration,** click **Run**, and click **Yes** to confirm. A window opens notifying you that the migration has been completed successfully.
6) Close the browser. The run date on the migration log will update after a successful migration.
7) Log in to the 9.13.1.0 Unifier environment as company administrator (**ootbadmin**) and navigate to **Administration Mode** > **uDesigner**.
8) Verify that all the designs were successfully migrated. If a design was not successfully migrated, the Version field for that design has a value -1 (minus on) and the id field has a value included in the [ ] (brackets). If you see any instances that did not migrate successfully, proceed as follows:
   a. Save the current Unifier log file which will be used to identify the issues.
   b. Contact Oracle Support. Oracle Support will identify the problems and may recommend updating the current production environment to have those designs brought to a stage where they are suitable for 9.13.1.0.
   c. Repeat the previous steps in this procedure if you need to apply any updates to the current production environment.

9) If there are no errors, reconfigure the application server to Development. This is your new 9.13.1.0 Development environment.
10) As a company administrator, you might want to disable most of the production users in the new Development environment.
11) Proceed to migrating 9.11.0.0 to 9.13.1.0 Production environment.

Migration of 9.9.4 data to 9.13.1.0 Production Environment

Perform this procedure after you finish creating a new 9.13.1.0 Development environment from the 9.9.4 Production database.

> **Note:** When you complete the following procedure, both the Unifier 9.13.1.0 Development environment and the Unifier 9.13.1.0 Production environment are built and ready to use.

1) Prepare the Unifier 9.13.1.0 environment with the 9.9.4 production configuration and connect it to the production database.
2) Perform data migration on the 9.13.1.0 Unifier Production environment. This includes running the End-Of-Migration target on the 9.13.1.0 Unifier environment.
3) On the Application Server, open a browser and type this URL in the Address bar: `http://localhost:[port]/bp/localhost/migration/log`

   The Unifier Migration log window opens. If there are any data migration targets listed in the log window, then you must run all the listed data migrations before finally executing the End-Of-M Migration step.
4) Run the migration script, select End of Migration, click **Run**, and click **Yes** to confirm. A window opens notifying you that the migration has been completed successfully.
5) Close the browser. The run date on the migration log will update after a successful migration.
6) Log in to the 9.13.1.0 Unifier environment as company administrator (**ootbadmin**) and navigate to **Administration Mode** > **uDesigner**)
7) Verify that all the designs were successfully migrated. No errors occur at this stage because errors have been identified and resolved when building the 9.13.1.0 Unifier Development environment.

The Unifier 9.13.1.0 Development environment and the Unifier 9.13.1.0 Production environment are built and ready to use.

Upgrading Unifier 9.11.0.0 to Unifier 9.13.1.0

Workflow

1) Back up a copy of the file repository and database.
2) Uninstall Unifier 9.11.0.0.
3) Install and deploy Unifier 9.13.1.0 on each application server.
4) Migrate data to Unifier 9.13.1.0.

The following sections provide details.

Back up a copy of the file repository and database

1) Follow your organization procedures and create backup files of the following:
   - Unifier file repository
   - Unifier database
2) Back up the configurator settings as follows:
   a. In the Unifier Home folder, find the configuration settings for Unifier in the `weblogic/configurator` directory.
   b. Copy the **bluedoor.properties** file to a safe location. The file locations are set while configuring Unifier and can be found in the Unifier Configurator.

Uninstall Unifier 9.11.0.0

1) Stop the Unifier service on all machines within the environment (including a cluster environment if it exists).
2) Ensure all open windows related to Unifier are closed, including any administrative tools such as Windows Services.
3) From the Windows **Start** menu, click **Programs, Unifier** *[version no.],* **Uninstall Unifier**.
4) Click the **Uninstall** button. This will uninstall Unifier, remove the services, and remove the directory.
5) When prompted, click **Yes** to remove all the files in the Unifier directory.
6) Ensure that the WebLogic Admin server is running.
7) Navigate to the Unifier server and verify that the files and the Unifier directory were successfully removed.
8) Before rebooting the server, restart the **World Wide Web Publishing Service** from the Services window.
9) If you receive a message that all the files could not be removed, reboot the server before continuing.
10) After restarting the server, open Windows Explorer, right-click the **Unifier** folder and select **Delete**.

Install and deploy Unifier 9.13.1.0 on each application server

1) Install the new version of Unifier by following instructions in the *Unifier Installation Guide (WebLogic)*.

2) After a successful installation, proceed to migrate data to Unifier 9.13.1.0. See the following section.

> **Note:** During migration all staging environments are automatically renamed and converted as **Development** environments. Once the migration is complete, you must have only one **Development** environment. Ensure that other **Development** environments, if any, are converted/configured to **Test** environment.

Migrating from Unifier 9.11.0.0 to Unifier 9.13.1.0

> **Note:** During the preparation of Development and Production environments, do not conduct any design updates on the Production environment. If you want to bring in designs from the 9.9.x Development environment, you can do so only by using the XML Design Export and Import mechanism, which will be available on 9.9.x and 9.11 uDesigner.

Migrating 9.11.0.0 data to 9.13.1.0 Development Environment

1) Prepare a new database for 9.13.1.0 with a database import from the 9.11.0.0 Production database.
2) Prepare the 9.13.1.0 Unifier environment with the “Production” configuration and connect it to the new database created in the previous step.
3) Perform data migration on the 9.13.1.0 Unifier environment. This includes running the End-Of-Migration target on the 9.13.1.0 Unifier environment.
4) On the Application Server, open a browser and type this URL in the Address bar: `http://localhost:[port]/bp/localhost/migration/log`

   The Unifier Migration log window opens. If there are any data migration targets listed in the log window, then you must run all the listed data migrations before finally executing the End-Of-M Migration step.
5) Run the migration script, select **End of Migration**, click **Run**, and click **Yes** to confirm. A window opens notifying you that the migration has been completed successfully.
6) Close the browser. The run date on the migration log will update after a successful migration.
7) Log in to the 9.13.1.0 Unifier environment as company administrator (**ootbadmin**) and navigate to **Administration Mode** > **uDesigner**.
8) Verify that all the designs were successfully migrated. If a design was not successfully migrated, the Version field for that design has a value -1 (minus on) and the id field has a value included in the [ ] (brackets). If you see any instances that did not migrate successfully, proceed as follows:
   a. Save the current Unifier log file which will be used to identify the issues.
   b. Contact Oracle Support. Oracle Support will identify the problems and may recommend updating the current production environment to have those designs brought to a stage where they are suitable for 9.13.1.0.
   c. Repeat the previous steps in this procedure if you need to apply any updates to the current production environment.

9) If there are no errors, reconfigure the application server to Development. This is your new 9.13.1.0 Development environment.
10) As a company administrator, you might want to disable most of the production users in the new Development environment.
11) Proceed to migrating 9.11.0.0 to 9.13.1.0 Production environment.

Migration of 9.11.0.0 data to 9.13.1.0 Production Environment

Perform this procedure after you finish migrating 9.11.0.0 to 9.13.1.0 Development environment.

> **Note:** When you complete the following procedure, both the Unifier 9.13.1.0 Development environment and the Unifier 9.13.1.0 Production environment are built and ready to use.

1) Upgrade the current Unifier production environment from 9.11.0.0 to 9.13.1.0.
2) Perform data migration on the 9.13.1.0 Unifier Production environment. This includes running the End-Of-Migration target on the 9.13.1.0 Unifier environment.
3) On the Application Server, open a browser and type this URL in the Address bar:
   `http://localhost:[port]/bp/localhost/migration/log`

   The Unifier Migration log window opens. If there are any data migration targets listed in the log window, then you must run all the listed data migrations before finally executing the End-Of-M Migration step.
4) Run the migration script, select End of Migration, click **Run**, and click **Yes** to confirm. A window opens notifying you that the migration has been completed successfully.
5) Close the browser. The run date on the migration log will update after a successful migration.
6) Log in to the 9.13.1.0 Unifier environment as company administrator (**ootbadmin**) and navigate to **Administration Mode** > **uDesigner**)
7) Verify that all the designs were successfully migrated. No errors occur at this stage because errors have been identified and resolved when building the 9.13.1.0 Unifier Development environment.

The Unifier 9.13.1.0 Development environment and the Unifier 9.13.1.0 Production environment are built and ready to use.

Upgrading Unifier 9.12.0.0 (and Later Versions) to Unifier 9.13.1.0

Workflow

1) Back up a copy of the file repository and database
2) Uninstall Unifier 9.12.0.0 (and later versions)
3) Install and deploy Unifier 9.13.1.0 on each application server
4) Migrate data to Unifier 9.13.1.0

The following sections provide details.

Back up a copy of the file repository and database

1) Follow your organization procedures and create backup files of the following:
   - Unifier file repository
   - Unifier database
2) Back up the configurator settings as follows:
   a. In the Unifier Home folder, locate the configuration settings for Unifier in the `/configurator` directory.
   b. Copy the **bluedoor.properties** file to a safe location.

> **Note:** The file locations are set while configuring Unifier and can be found in the Unifier Configurator.

Uninstall the current version of Unifier

Uninstalling Unifier from WebLogic

If WebLogic was deployed using ".sh" or ".bat," then:

1) Ensure WebLogic is running.
2) Open the WebLogic directory within the Unifier Home folder.
   - For Windows installations, run **undeploy.bat**.
   - For Linux installations, run **undeploy.sh**.

   If prompted, enter the WebLogic user name and password.

If WebLogic was deployed using "unifier.ear," then:

1) Go to WebLogic console > Deployments
2) Select Unifier Deployment name, stop, and Delete.

Install and deploy Unifier 9.13.1.0 on each application server

1) Install the new version of Unifier by following instructions in the *Unifier Installation Guide*.
2) After a successful installation, proceed to migrate data to the latest version of Unifier.

Note: During migration all staging environments are automatically renamed and converted as **Development** environments. Once the migration is complete, you must have only one **Development** environment. Ensure that other **Development** environments, if any, are converted/configured to **Test** environment.

Migrating data from Unifier 9.12.0.0 (and later versions) to Unifier 9.13.1.0

Note: During the preparation of Development and Production environments, do not conduct any design updates on the Production environment. If you want to bring in designs from the 9.9.x Development environment, you can do so only by using the XML Design Export and Import mechanism, which will be available on 9.9.x and 9.11 uDesigner.

Migrating 9.12.0.0 (and later versions) data to 9.13.1.0 Development Environment

1) Prepare the Unifier 9.13.1.0 environment with the Development configuration and connect it to the Development database.
2) Migrate data to the Unifier 9.13.1.0 environment as follows:
   a. On the Application Server, open a browser and enter the following URL:
      `http://localhost:[port]/bp/localhost/migration/log`

      The Unifier Migration log window opens.
   b. If there are any data migration targets listed in the log window, then you must run all the listed data migrations.
   c. After running all listed data migrations, select the **End of Migration** script and click **Run**.
   d. Click **Yes** to confirm. A message displays indicating the migration was completed successfully.
   e. Close the browser. The run date on the migration log will update after a successful migration.

This completes data migration process in the Development environment (9.12.0.0 [and later versions] to 9.13.1.0).

Migrating 9.12.0.0 (and later versions) data to 9.13.1.0 Production Environment

Note: Perform this procedure after you have completed migrating the Development Environment from 9.12.0.0 (and later versions) to 9.13.1.0.

1) Prepare the Unifier 9.13.1.0 environment with the production configuration and connect it to the production database.
2) Migrate data to the Unifier 9.13.1.0 production environment as follows:
   a. On the Application Server, open a browser and enter the following URL:
      `http://localhost:[port]/bp/localhost/migration/log`

      The Unifier Migration Log window opens.
   b. If there are any data migration targets listed in the Unifier Migration log window, you must run all the listed data migrations.
   c. After running all listed data migrations, select the **End of Migration** script and click **Run**.

d. Click **Yes** to confirm. A window opens notifying you that the migration was completed successfully.
e. Close the browser. The run date on the migration log will update after a successful migration.

This completes data migration process in the Production environment (9.12.0.0 [and later versions] to 9.13.1.0).

Upgrading Unifier 9.13.1.0 (and Later Versions) to Unifier 23.12

> **Note:** Pre-17.6 configuration package zip files will not be available in the log. If you want to view your pre-17.6 log content, Oracle recommends that you print your pre-17.6 log content prior to the upgrade.

The following procedure applies to upgrading Unifier 9.13.1.0 and later version to Unifier 23.12.

Workflow

1) Back up a copy of the file repository and database.
2) Uninstall the current version of Unifier.
3) Install and deploy Unifier 23.12 on each application server.
4) If you are migrating from a version before 17.0 and you have changed your server, copy the **bluedoor.properties** file from your base server to the new server in the `/configurator` directory.
5) Migrate data to Unifier 23.12.

The following sections provide details.

Back up a copy of the file repository and database

1) Follow your organization procedures and create backup files of the following:
   - Unifier file repository
   - Unifier database
2) Back up the configurator settings as follows:
   a. In the Unifier Home folder, locate the configuration settings for Unifier in the `/configurator` directory.
   b. Copy the **bluedoor.properties** file to a safe location.

> **Note:** The file locations are set while configuring Unifier and can be found in the Unifier Configurator.

Migrating Reports and Dashboard files

> **Note:** This section is applicable only if you are migrating from a version before 17.0.

Ensure that the path specified for the reports and dashboard files in the **bluedoor.properties** file is accessible and contains the report and dashboard files. If your files are stored in a different server from the previous release, ensure that the locations are accessible to the new server and you have maintained the existing report and dashboard folder hierarchy.

Uninstall the current version of Unifier

Uninstalling Unifier from WebLogic

If WebLogic was deployed using ".sh" or ".bat," then:

1) Ensure WebLogic is running.
2) Open the WebLogic directory within the Unifier Home folder.
   - For Windows installations, run **undeploy.bat**.
   - For Linux installations, run **undeploy.sh**.

   If prompted, enter the WebLogic user name and password.

If WebLogic was deployed using "unifier.ear," then:

1) Go to **WebLogic console > Deployments**.
2) Select Unifier Deployment name, **Stop**, and **Delete**.

Install and deploy Unifier 23.12 on each application server

1) Install the new version of Unifier by following instructions in the *Unifier Installation Guide*.
2) After a successful installation, proceed to migrate data to the latest version of Unifier.

> **Note:** During migration all staging environments are automatically renamed and converted as **Development** environments. Once the migration is complete, you must have only one **Development** environment. Ensure that other **Development** environments, if any, are converted/configured to **Test** environment.

Migrating data from Unifier 9.13.1.0 (and later versions) to Unifier 23.12

> **Note:** During the preparation of the Development and Production environments, do not conduct any design updates on the Production environment. If you want to bring in designs from the 9.9.x Development environment, you can do so only by using the XML Design Export and Import mechanism, which will be available on 9.9.x and 9.11 uDesigner.

Migrating data from Unifier 9.13.1.0 (and later versions) to Unifier 16 Development Environment

> **Note:** From version 16.1 onwards, the users do not have to take any action.

To determine if you need to migrate data, check the following:

Open a browser and navigate to Unifier. If you see the message, "Login disabled until end of migration," you need to continue the steps below; otherwise, you do not need to proceed with migrating data.

1) Prepare the Unifier 23.12 environment with the test configuration and connect it to the Development database.
2) Migrate data to the Unifier 23.12 environment as follows:

a. Open a browser and enter the URL you use to access Primavera Unifier, followed by `/bluedoor/admin.`
b. Log in as **Administrator** and navigate to **Migration Log.**
c. If there are any data migration targets listed in the log window, then you must run all the listed data migrations.
d. After running all listed data migrations, select the **End of Migration** script and click **Run**.
e. Click **Yes** to confirm. A message displays indicating that the migration was completed successfully.
f. The run date on the migration log will update after a successful migration.
g. Log out.
h. Log in as Company user. This is will automatically trigger migration scripts responsible for migrating the reports and dashboard files to the central file repository.

This completes data migration process in the Development environment (Unifier 9.13.1.0 [and later versions] to 23.12).

Migrating data from Unifier 9.13.1.0 (and later versions) to Unifier 16 Production Environment

> **Note:** From version 16.1 onwards, the user does not have to take any action.

To determine if you need to migrate data, check the following:

Open a browser and navigate to Unifier. If you see the message, "Login disabled until end of migration," you need to continue the steps below; otherwise, you do not need to proceed with migrating data.

> **Note:** Perform this procedure after you have completed migrating the Development Environment from Unifier 9.13.1.0 (and later versions) to 23.12.

1) Prepare the Unifier 23.12 environment with the production configuration and connect it to the production database.
2) Migrate data to the Unifier 23.12 production environment as follows:
   a. Open a browser and enter the URL you use to access Primavera Unifier, followed by `/bluedoor/admin.`
   b. Log in as **Administrator** and navigate to **Migration Log.**
   c. If there are any data migration targets listed in the log window, you must run all the listed data migrations.
   d. After running all listed data migrations, select the **End of Migration** script and click **Run**.
   e. Click **Yes** to confirm. A message displays indicating that the migration was completed successfully.
   f. The run date on the migration log will update after a successful migration.
   g. Log out.
3) Log in as Company user. This is will automatically trigger migration scripts responsible for migrating the reports and dashboard files to the central file repository.

This completes data migration process in the Production environment (Unifier 9.13.1.0 [and later versions] to 23.12).

Appendix A: Information about Upgrading Products that are used in Unifier

This appendix provides additional information about upgrading products that are used in Unifier.

SharePoint

If you are using SharePoint, migrate your Unifier documents to SharePoint. Refer to the following for more instructions:

- Microsoft site for instructions on how to perform the SharePoint upgrade.
- The *Unifier Content Repository Configuration Guide* ("Configuring Microsoft SharePoint" section) on how to enable CMIS site features.

> **Note:** For the full list of system requirements, applications, and application version levels, refer to the *Unifier Tested Configurations* document.

The following steps explain how to migrate *Unifier documents* to support SharePoint CMIS:

1) Download the current version of the **Primavera Unifier Tools** file from the Oracle Software Delivery Cloud (https://edelivery.oracle.com/).
2) Copy the **SharePointMigrator.zip** file and save it locally.
3) Unzip the **SharePointMigrator.zip** file on a server where you can connect to both the Unifier database and the SharePoint server.

> **Note:** JDK 7 or higher should be installed on the machine where you want to run this program.

4) Ensure that JAVA_HOME environment variable is set correctly on the SharePoint server.

   Windows server

   In Windows server, run `echo %JAVA_HOME%` to check if `JAVA_HOME` is set. If `JAVA_HOME` is not set use "`set JAVA_HOME=<Java install dir>`" from the terminal, where you are planning to run the script.

   Linux server

   In Linux server you can check the setting by executing "`echo $JAVA_HOME`" command. If `JAVA_HOME` is not set, then run "`export JAVA_HOME=<Java install dir>`" from the terminal, where you are planning to run the script.
5) Edit "`unifier.properties`" file under "`conf`" folder to specify SharePoint server and Unifier database details. The following are the properties present in the unifier.properties file:

   SharePoint

   sharepoint.loginName = enter the user name for your content repository.

   sharepoint.password = enter the password for the user name you entered above.

sharepoint.hostName = enter the machine name or IP address of the SharePoint server. (Example: `http://<hostname>`)

sharepoint.domain = enter the domain where the SharePoint server resides.

sharepoint.site = enter the site name used to store the Unifier documents.

sharepoint.folder = enter the name of the document library where Unifier documents are stored.

Unifier

unifier.db.type = enter oracle if Unifier is connected to Oracle database, or mssql if Unifier is connected to Microsoft SQL server.

unifier.db.host = enter the host name of the computer where you installed the database.

unifier.db.instanceid = enter Oracle SID or MS SQL server instance ID. If you did not specify an instance name when configuring the SQL Server, leave the Instance ID field blank. Otherwise, enter the Instance ID.

unifier.db.port = enter the Port number to be used by Unifier to communicate with the database.

unifier.db.username = enter the database login user account name to be used by Unifier.

unifier.db.password = enter the database login user account password to be used by Unifier.

Linux

If running from a Linux server, assign executable permission to the Shell script, `run.sh` and the `setenv.sh` file under the bin folder.

Windows

Go to the bin folder and run "`./run.sh`" on Linux or "`run.bat`" (refer to the log file "`bin/log/run.log`" for the details of script execution).

Once the script is completed successfully, follow the steps in the *Unifier Content Repository Configuration Guide* to complete the configuration of SharePoint with Unifier. You will be able to access the documents uploaded in previous release.