

Oracle® Argus Insight

BOXI Installation Guide,

Release 6.0

E18286-01

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Oracle Argus Insight BOXI Installation Guide, Release 6.0

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Preface

Audience

This document is intended for all Argus Insight administrators who need to install the Argus Insight application.

Documentation Accessibility

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Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

Introduction

Introduction

Argus Insight is a highly optimized reporting module that compliments Argus Safety. The Argus Insight Extract Transfer and Load (ETL) engine extracts data from the Argus Safety database and populates a data warehouse in a format to enable efficient querying. The various query, drill-down, and output features of Argus Insight let you analyze your safety, workflow, or product data from all angles and produce reports that provide immediate business impact and maximum efficiency in decision-making.

The following table describes the conventions that are used in this manual.

Convention	Description
Bold	User interface elements like Buttons, Dialog boxes, Check boxes, Combo boxes, Drop-down lists, Labels, Option (Radio) buttons, Tabs, Text boxes, etc.
Note:	Information that should be noted before proceeding.
Important!	Important information that must be noted to ensure accurate, reliable, or safe behavior of the system.
Tip:	Information that enables easier completion of the current task or helps in completing other tasks.

This chapter includes the following topics:

- Argus Insight Product Overview
- Hardware and Software Requirements

Note: **Power Reports** has been renamed **Argus Insight** and the two terms have been used interchangeably in this document.

Argus Insight Product Overview

In Argus Insight, you can generate a report in either of the following ways:

- Through a query, retrieve a set of specific type of cases (*Case Series*) from the datamart and then run the report on only those cases.

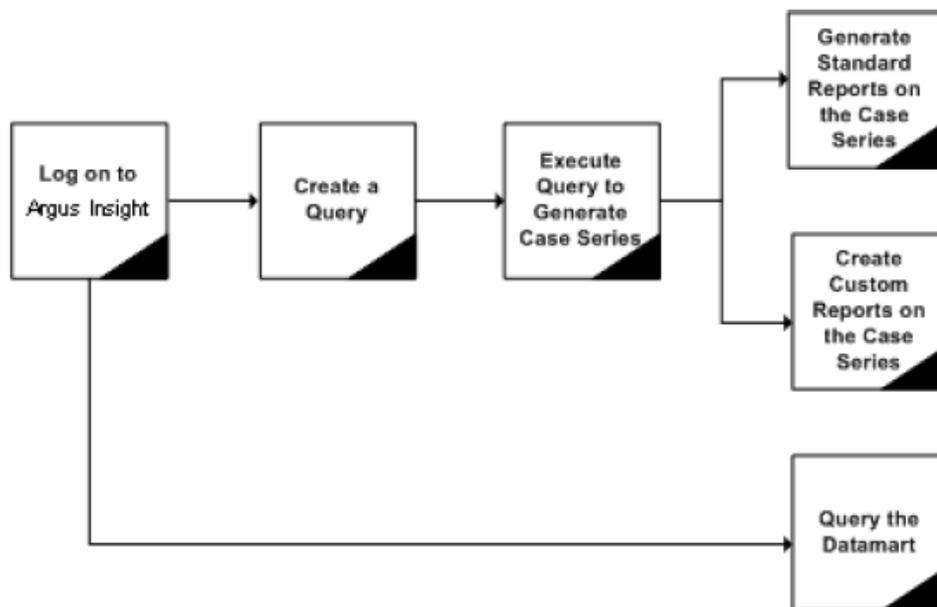
Use these Argus Insight components to retrieve the Case Series: *Query By Example (QBE)*, *Filters*, and *Advanced Conditions*. Next, run one of these reports on the Case

Series: the built-in *Standard Reports* or the custom reports you create and store in the *Report WriterLibrary*.

- Run the report on all the cases in the datamart.

Use these Argus Insight components to directly query the datamart and run reports: *Cubes* and *Report Writer*. Another component that directly generates reports from the datamart is *Dashboard Indicators*. Dashboard Indicators are pre-configured by the administrator.

The following flowchart shows the typical for generating a report.



The table that follows describes the various components of Argus Insight:

Component	Description
Query by Example (QBE)	Lets you create simple queries by entering specific values in fields on a form that looks substantially like the Argus Safety case form
Filters	Lets you create queries by selecting a set of predefined fields and specifying multiple values in a field
Advanced Conditions	Lets you create complex queries by selecting any of the various different fields in the datamart and applying Boolean and Set operations on them
Case Series	A list of cases that match the query criteria
Standard Reports	Predefined reports built into Argus Insight These reports are grouped into these categories: <ul style="list-style-type: none"> ■ Compliance ■ Management ■ Pharmacovigilance ■ Configuration ■ General Typically, these reports are run on the Case Series

Component	Description
Report Writer	<p>Lets you query the datamart and create custom reports by selecting any datamart fields as report columns. In the report output, you can apply filters, create nested groupings, and perform operations such as sort, total, count, and drill</p> <p>The custom reports you create can be stored in the Report Writer Library or added to the Argus Insight application; you can run the stored reports on a Case Series.</p>
Cubes	<p>Lets you run complex queries on the datamart and statistically analyze, drill-down, and explore the results</p> <p>Argus Insight has six predefined Cubes: Reporting -Compliance, Workflow, Pharmacovigilance-PV Detail, Pharmacovigilance-PV General, Pharmacovigilance-PV Clinical, and Pharmacovigilance-PV Interaction</p>
Dashboard Indicators	<p>Special reports that provide an insight into key parameters that let you monitor product performance and workflow efficiency.</p> <p>Dashboard Indicator reports are pre-configured by the administrator and are generated directly from the datamart.</p>

Hardware and Software Requirements

The following table summarizes the hardware and software requirements for Argus Insight components.

Hardware and Software Requirements

Argus Insight Web Server	<p>Software Requirements:</p> <ul style="list-style-type: none"> ■ Operating System: Windows 2003/2008 Server - Service Pack 2 (Standard / Enterprise) ■ SOAP Toolkit 3.0 ■ Oracle v11.1.0.7 (Client) (with SQL Plus, SQL Loader, Oracle and OLEDB Objects) ■ Oracle Data Provider for .Net v11.1.0.7.20 ■ Business Objects XI R3.1 SP2 Client ■ Microsoft Internet Explorer 7.0/8.0 ■ IIS 6.0/7.0 <p>Note: For IIS 7.0, IIS 6.0 compatibility pack should also be installed.</p> <ul style="list-style-type: none"> ■ Microsoft Visual C++ 2008 Redistributable ■ Dotnet Framework 3.5 Service Pack 1 ■ MSXML 6.0 <p>Note: The Web server should be configured for SMTP. Argus Insight 6.0 does not support BOXI R2 (all versions).</p> <p>Hardware Requirements:</p> <ul style="list-style-type: none"> ■ Up to 5000 cases in the system: 2x2.6 GHz, 4 GB Memory ■ More than 5000 cases in the system: 4x2 GHz, 8 GB Memory
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Hardware and Software Requirements

Business Objects XI Server Software Requirements:

- Operating System: Windows 2003/2008 Server - Service Pack 2 (Standard / Enterprise)
- Adobe Acrobat Professional v7.0/8.1.0/9.0
- Oracle Client v11.1.0.7 (Enterprise) (with SQL Plus, SQL Loader, Oracle and OLEDB Objects)
- Business Objects XI R3.1 SP2
- Internet Explorer 7.0/8.0
- IIS 6.0/7.0

Note: For IIS 7.0, IIS 6.0 compatibility pack should also be installed.

- Apache Tomcat 5.0.27 / WebSphere 6.0

Note: Argus Insight 6.0 does not support BOXI R2 (all versions) and Cognos 8.3.

Hardware Requirements:

- Up to 5000 cases in the system: 2x2.6 GHz processors, 4 GB Memory
- More than 5000 cases in the system: 4x2 GHz processors, 8 GB Memory

Database Server

Software Requirements:

- Operating System: Windows 2003/2008 - Service Pack 2 (Standard/Enterprise)
- Oracle v11.1.0.7 (Enterprise)

Hardware Requirements:

- Up to 5000 cases in the system: 2x2 GHz, 4 GB Memory
- More than 5000 cases in the system: 4x2 GHz, 16 GB Memory

Argus Insight Client

Software Requirements:

- Microsoft Excel 2003 SP2/2007
- Adobe Acrobat Reader v7.0/8.1.0/9.0
- Windows XP Professional - Service Pack 3/ Windows Vista Service Pack 1
- Microsoft Internet Explorer 6.0 SP3 (XP) / 7.0 SP3 (XP and Vista)/8.0

Hardware Requirements:

- 2.0 GHz Minimum, 1 GB Memory
-

Important Installation Information

Before installing Argus Insight you need to be aware of the following:

- All softwares must be installed using the language as English. For example, if Oracle is installed in a language other than English, the registry entries are created with different names. Hence, to avoid errors, install all softwares in English.
- Ensure that you have disabled the firewall on the BOXI Web Server. If the firewall is enabled, ensure that BOXI is accessible from other machines on the network.
- Ensure that either you have disabled the firewall on the Argus Insight Web Server or you have added the Argus Insight Port Number in the Windows Firewall Exception list. The default Port Number for Argus Insight is 8084.
- Cookies must be enabled to the lowest possible security level on Argus Insight client to run the Argus Insight.

- Single Sign-on will work only if the password for all the applications (Argus, Console, Argus Insight etc.) is same.
- All the servers used should be in the same time zone.
- Windows 2003 Service Pack 2 should be executed after the IIS installation. If Windows 2003 Service Pack 2 is already installed before the IIS installation, then make sure to re-run the Windows 2003 Service Pack 2 after the IIS installation.
- Oracle client should be installed with the default Oracle Home Name, provided by the Oracle installer. Failure to do so can display an error message, stating that the Oracle OLE DB provider was not found during installation.
- If you are not being authenticated in **BusinessObjects** through **Argus Insight** application, please run the following command on the **BOXI Server** before opening a Web Intelligence document through **Argus Insight**:
 - C:\WINDOWS\Microsoft.NET\Framework\v2.0.50727>aspnet_regiis -ga "NT AUTHORITY\NETWORK SERVICE"
- Alternatively, you can also assign the required rights to IIS users.
- Javascript must be enabled on Argus Insight Client machine.
- Make sure that the Internet Explorer setting Allow script-initiated windows without size or position constraints is enabled on the client machine at the following location:
 - Internet Explorer -> Tools -> Internet Options -> Security Tab -> Custom Level -> Miscellaneous
- Argus Insight URL must be added to the trusted sites on the Client machine.
- On the Argus Insight Web Server, Oracle Client installation should be done after the installation of the Dotnet Framework.
- All the servers must have the default language settings enabled for US English.
- During installation verification, the system shows that files from Cognos 8 folder are missing. User can ignore this error.
- Execute the procedure below to enable this feature.
 - Run regedit in the run command
 - Go to HKEY_USERS -> .DEFAULT -> Control Panel-> International
 - Select sCountry from the right pane. Set this entry as United States.
 - Press OK to overwrite.
 - Reboot the server.
 - These settings will set the language for default user profile as U.S. English.

Installation Procedures

Installation Procedures

This chapter explains how to install Argus Insight and configure its various components. Before you begin installation, make sure you have read the Hardware and Software Requirements topic.

Follow these installation procedures in the order in which they appear:

- Install Argus Insight Components on the Web Server
- Creating the Argus Insight Datamart Structure
- Configuring the Argus Insight Application
- Copy Configuration: Exporting and Importing Data
- Run the Initial ETL
- Configuring the BOXI Server
- Import Repository
- Configuring the Argus Insight Web Server
- Configuring LDAP Settings
- Windows Firewall Troubleshooting

Install Argus Insight Components on the Web Server

The Argus Insight installer installs these components:

- Argus Insight 6.0 application
- Universes, Dashboards, Standard Reports, and Cubes
- Schema Creation Tool

Before running the Argus Insight Installer, make sure you have created the Argus Insight database instance and that it is running. Also, the database should have been created by using the character set of your Argus Safety database.

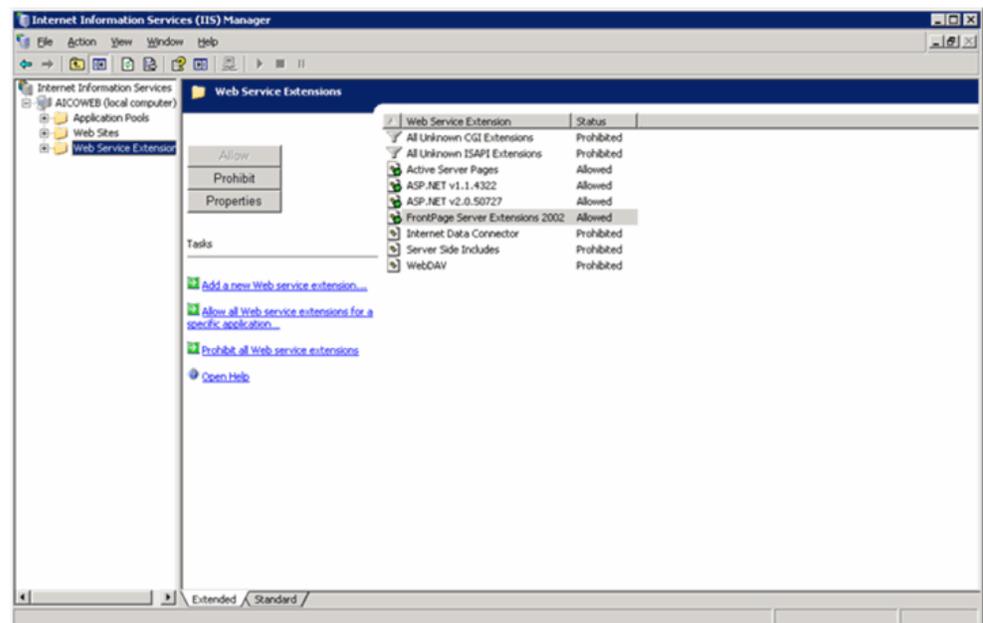
Pre-requisite

Before installing Argus Insight, verify the following.

- On Argus Insight Web Server, make **IUSR_<MACHINE NAME>** user a member of the **Administrators** group.

Note: If you are using a Windows 2008 Server, make **IUSR** a member of the **Administrators** group.

- Please verify that the following settings are configured in IIS before running the installer:
 1. On the Argus Insight Web Server Desktop, select Start > Programs > Administrative Tools > Internet Services Manager.
 2. The Internet Information Services window appears.

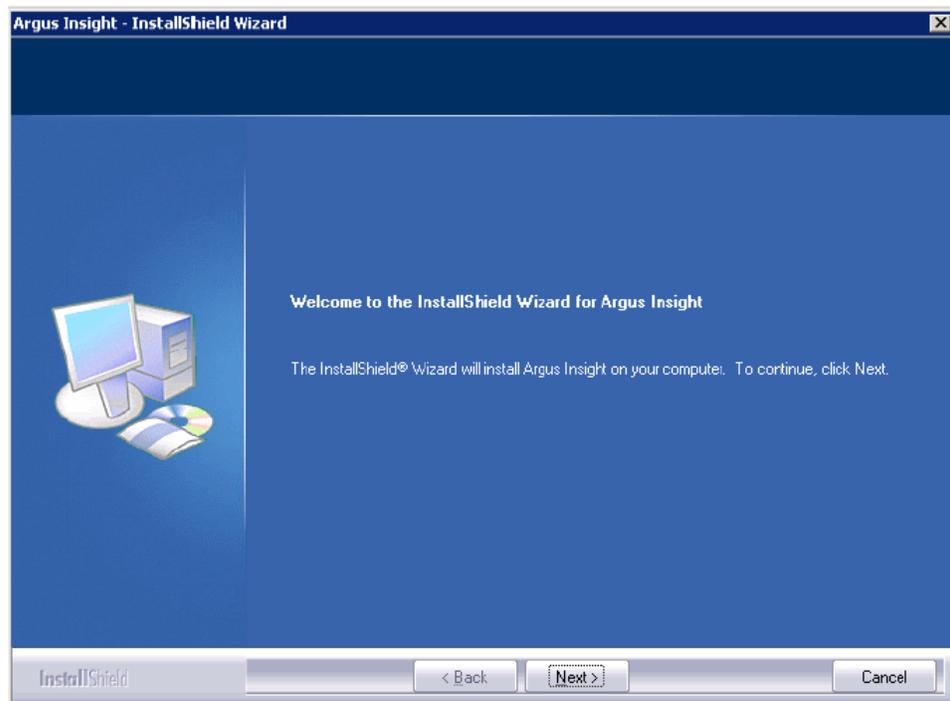


3. Expand the control tree item corresponding to the **Web Service Extensions** and configure the settings, as displayed in the right pane.
4. Follow these steps to run to run the Installer and install the components mentioned above.
5. Log on to the Argus Insight Web Server as an Admin user.

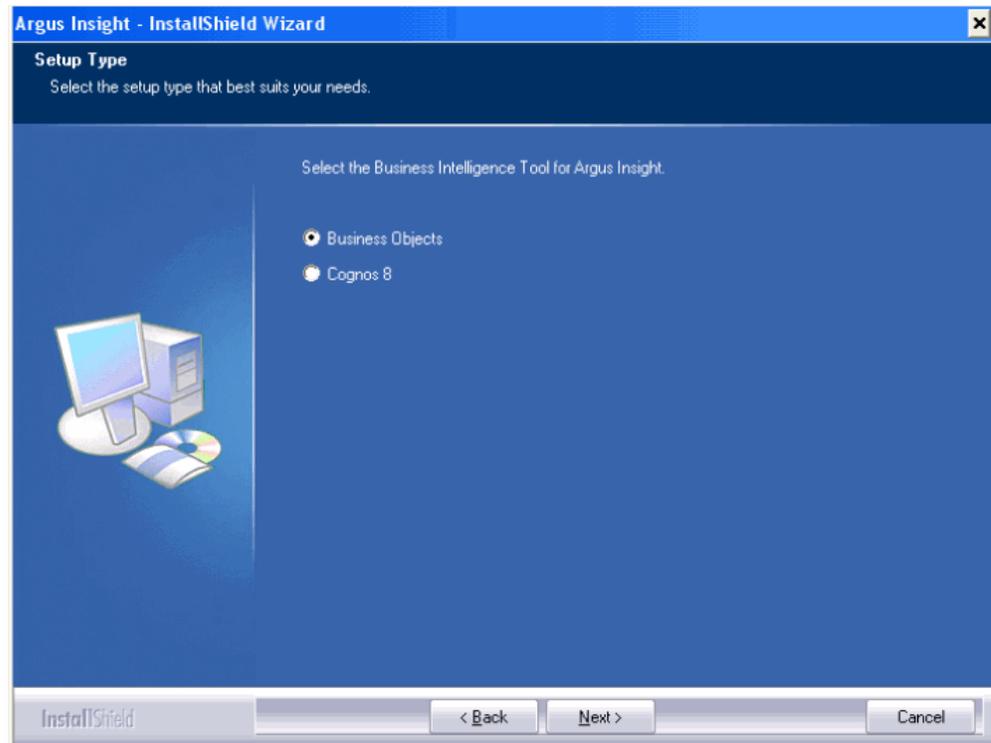
6. Insert the Argus Insight 6.0 CD into the CD-ROM drive of your Argus Insight Web Server or copy the Argus Insight software locally on the Insight web server.
7. Click **Installation Wizard**.



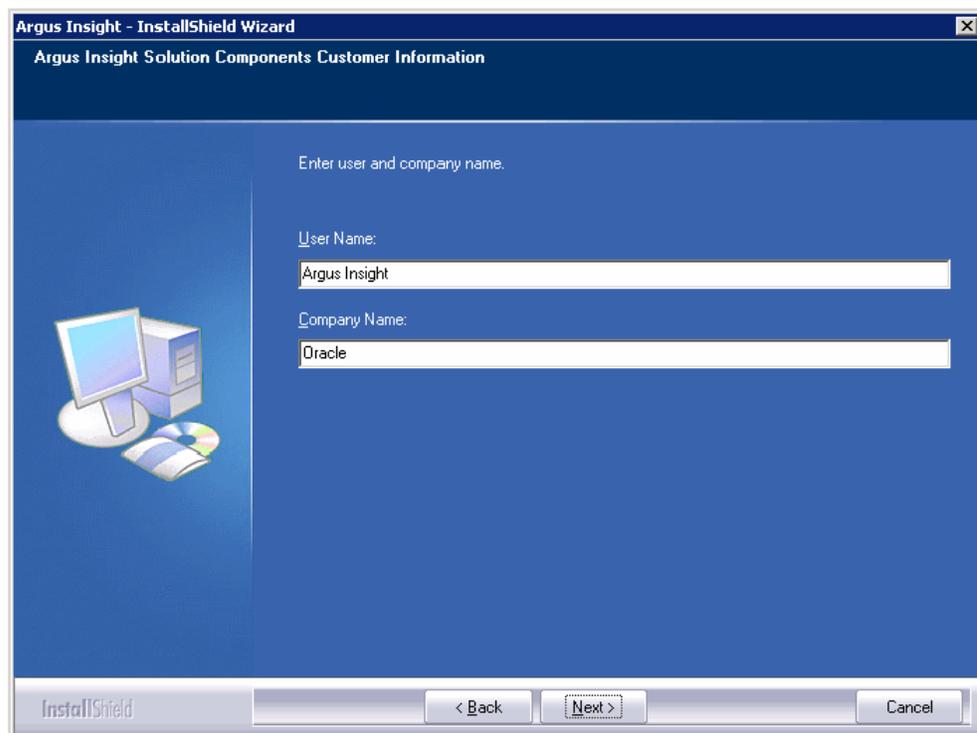
8. When the system opens the InstallShield Wizard, click **Next**.



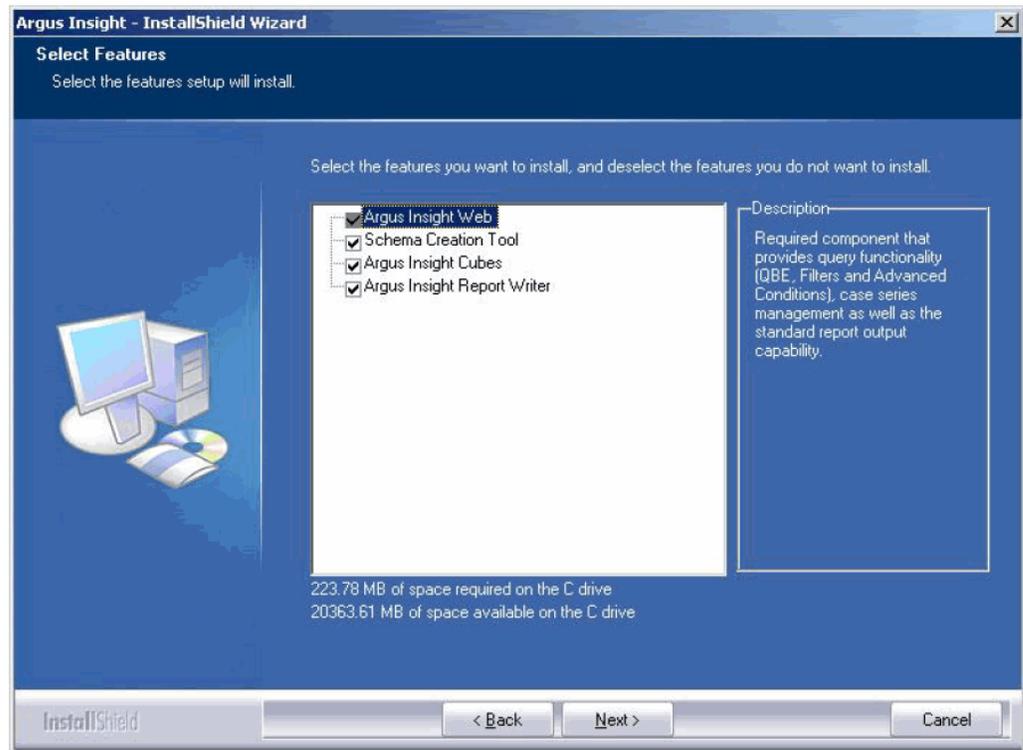
9. Select the Business Intelligence Tool for Argus Insight (**Business Objects for BOXI Installation**) and click **Next**.



10. Enter User Name and Company Name. Click **Next**.

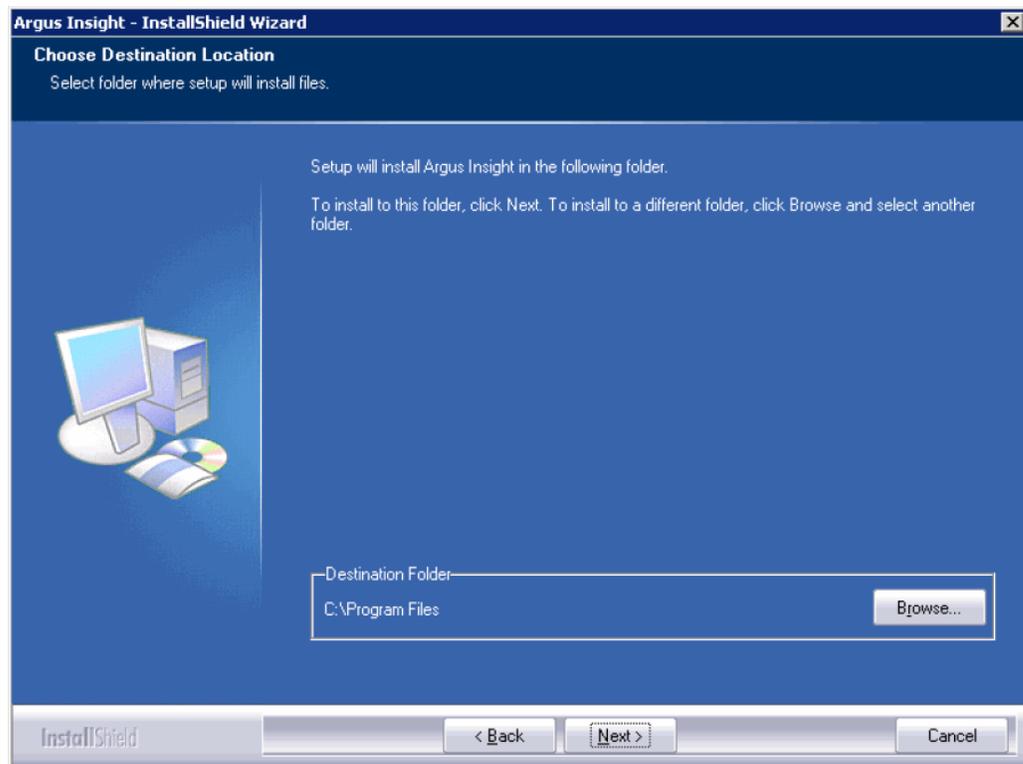


11. Select the required checkboxes, as per the components you want to install. Click **Next**.

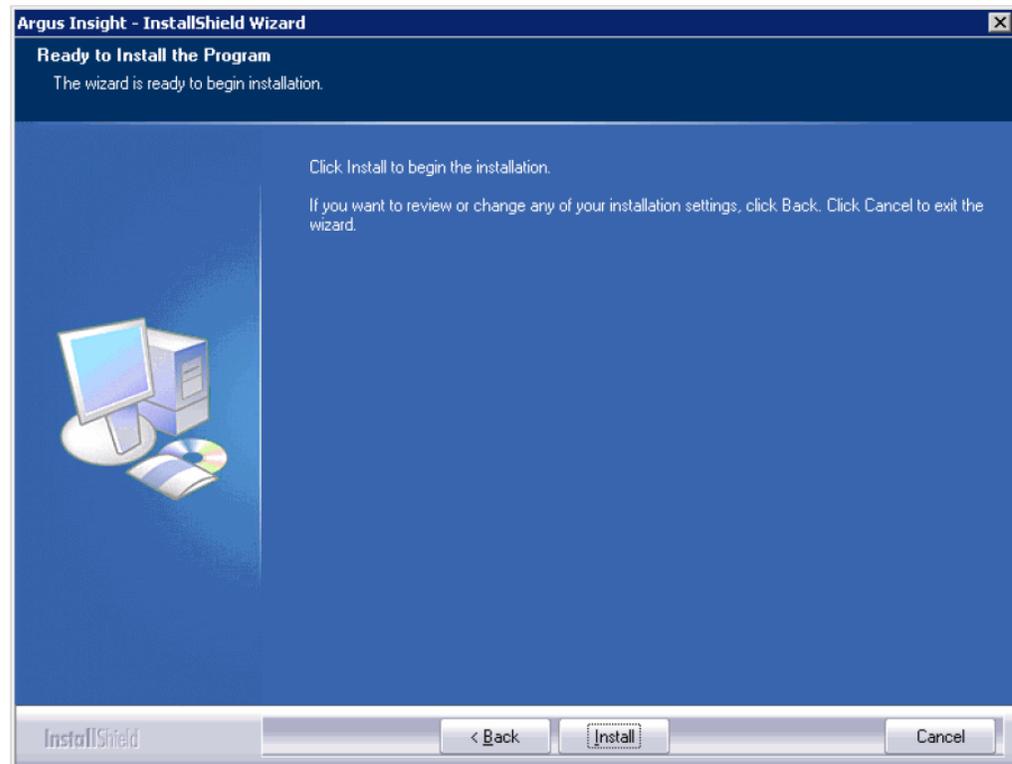


12. Click **Next** to accept the default installation location: C:\Program Files\Oracle.

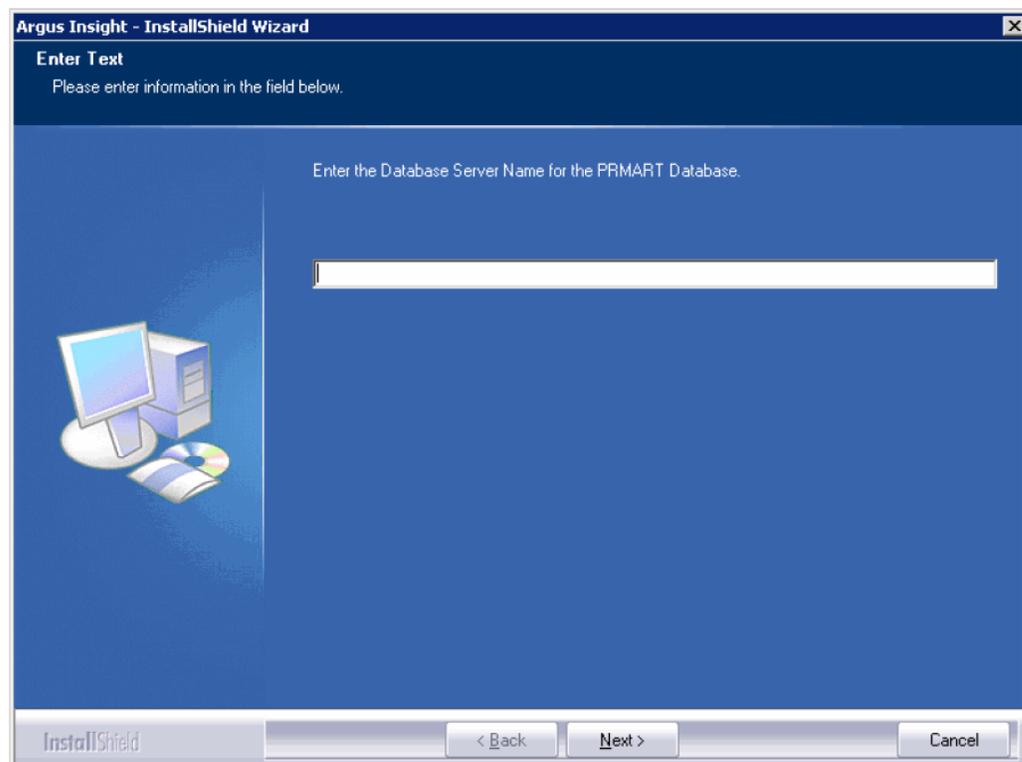
13. Click **Browse** if you want to specify an alternate installation location.



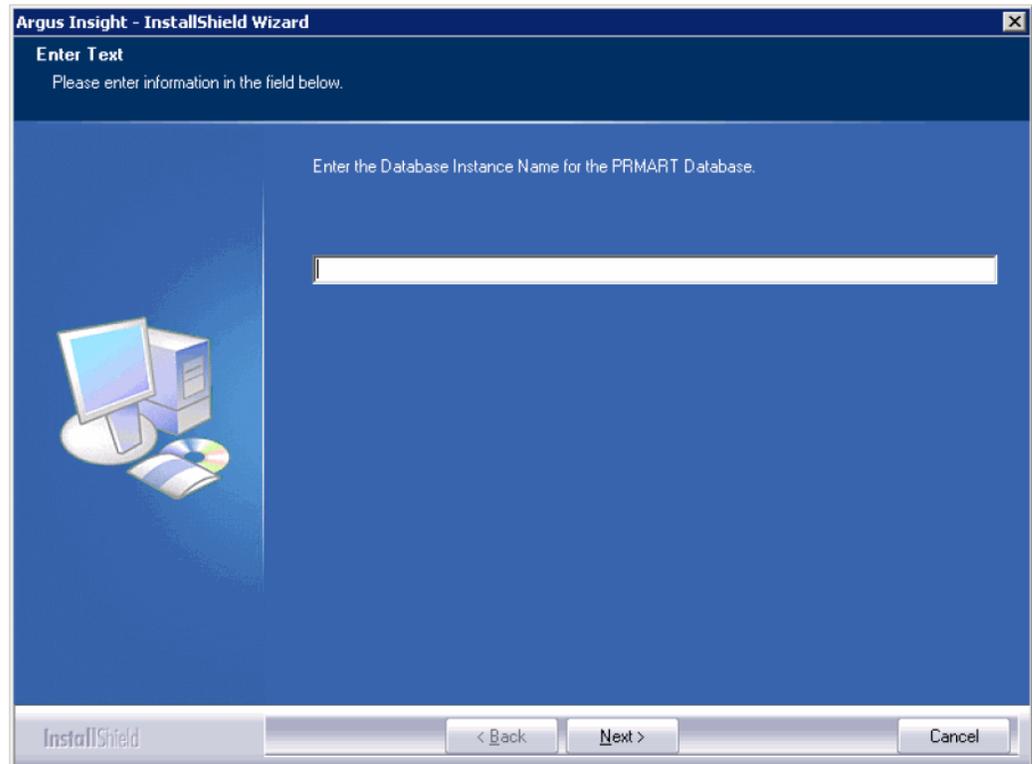
14. Click **Install**.



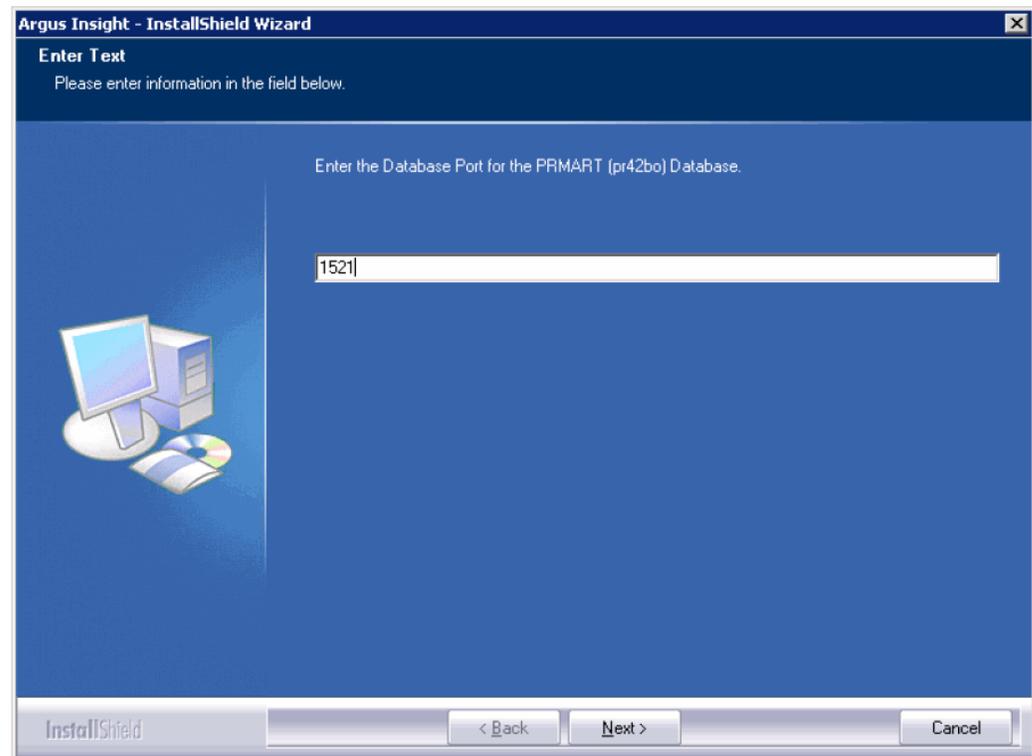
15. When the system opens the following window, enter the host name of the database server that has the Argus Insight datamart and click **Next**.



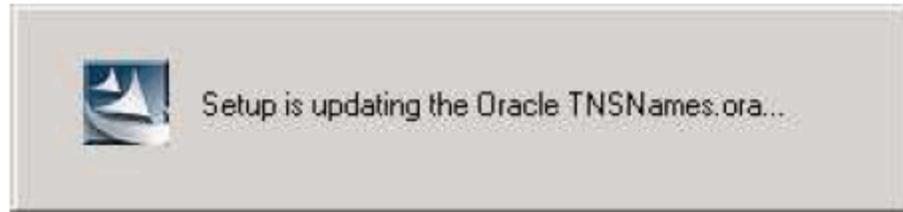
16. Enter the Argus Insight datamart instance name and click **Next**.



17. Enter the database port number you want to assign to the Argus Insight database and click **Next**.

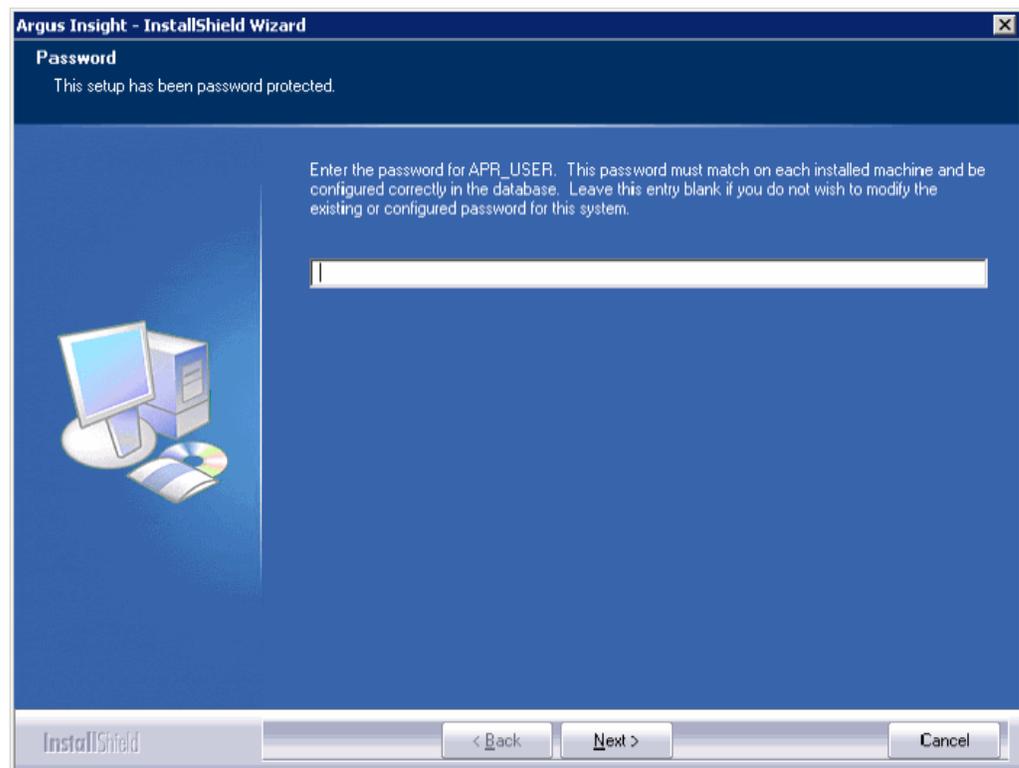


18. The system presents the following message.



Note: Please wait while the Installation Wizard updates the TNSName.ORA file.

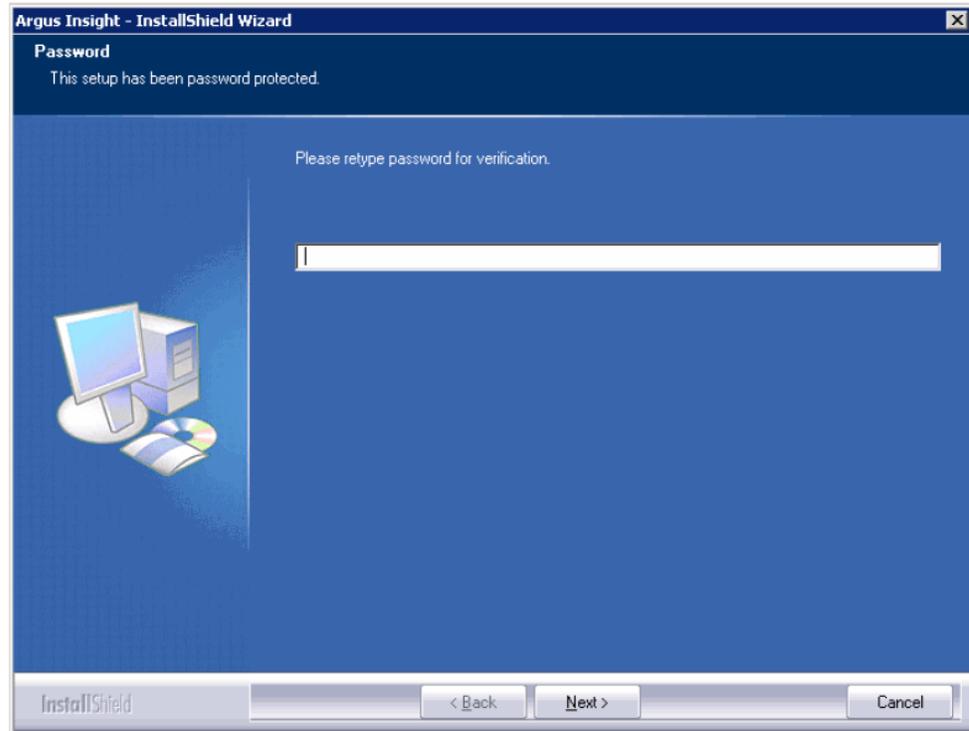
19. Enter the password for APR_USER.



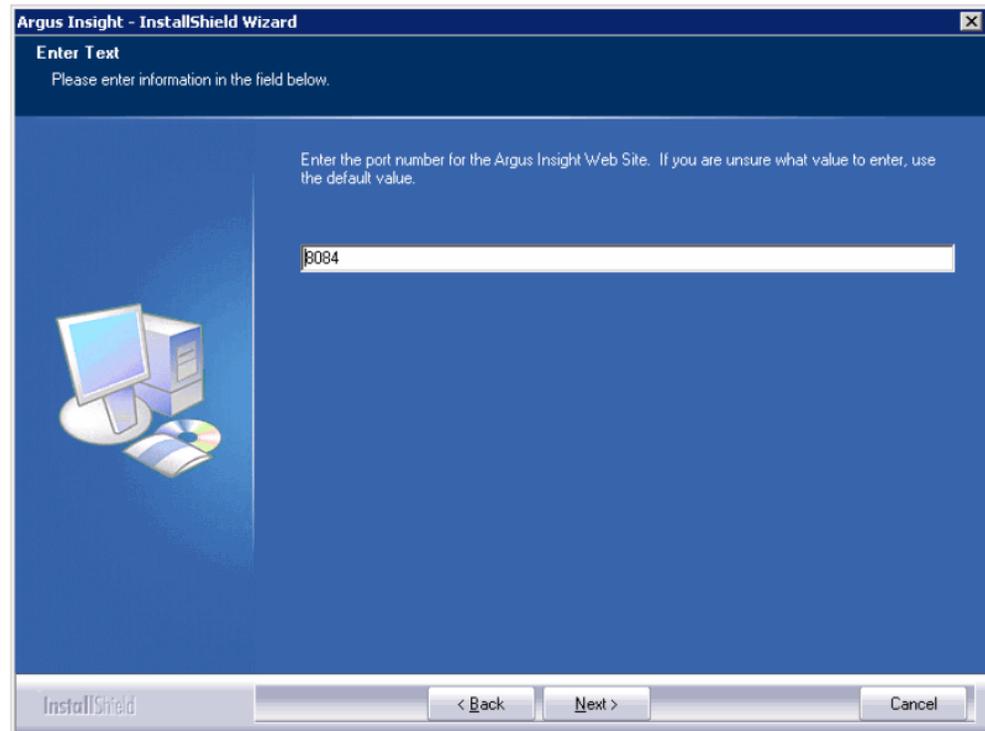
Note: This database user provides initial database access to application user (APR_APP) of Argus Insight. In previous versions, this user was having a hardcoded password which has been removed in this version. Please make sure that this password is same on all machines where any Argus Insight components are stored.

You will be prompted to create/update this user during schema creation. You can modify this password by running the Argus Insight installer using modify option. For information about updating the APR_USER password see "Updating the APR_User Password" section.

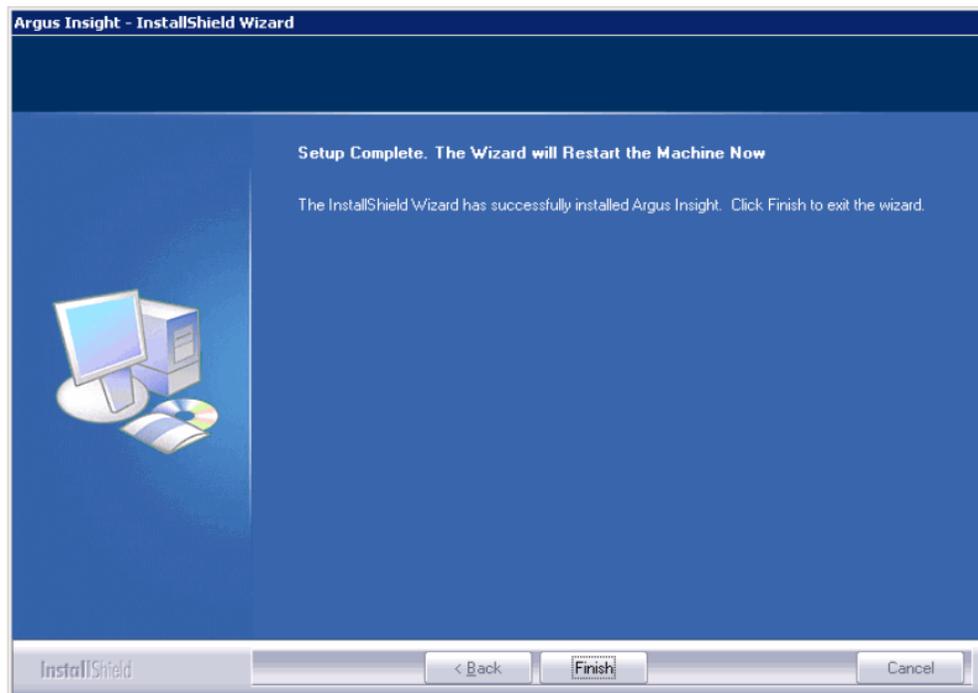
20. When the system opens the following screen, re-enter the password for APR_USER for verification.



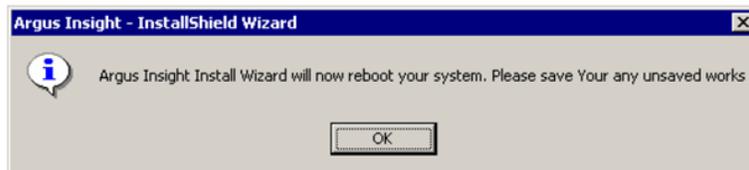
21. When the system opens the following window, enter the port number you want to assign to the Argus Insight Web site and click **Next**.



22. When the system presents the following window, click **Finish**.



23. When the system opens the following dialog box, click **OK** to restart the Argus Insight Web Server.



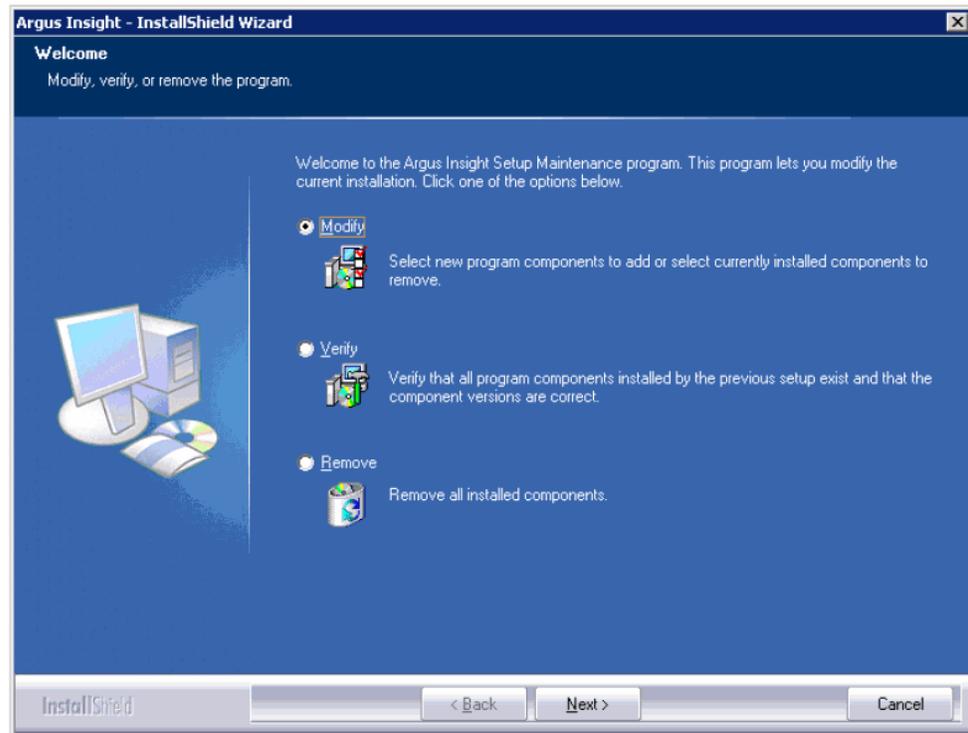
Updating the APR_User Password

Please make sure to do the following before updating the password for APR_USER on any of the Insight server.

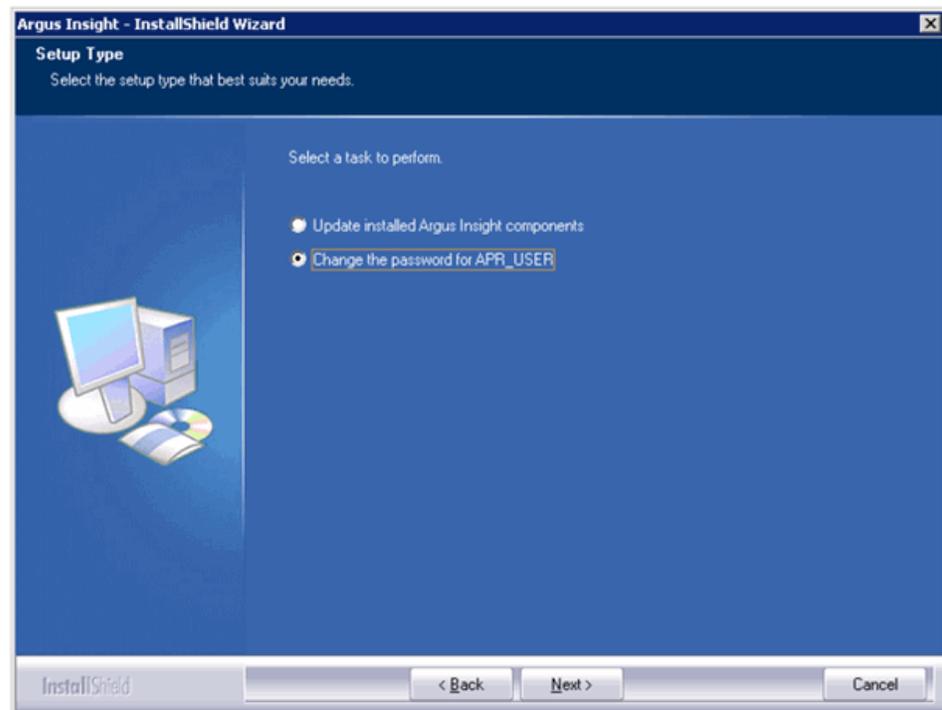
1. Stop the Argus Insight and Argus Perceptive Services.
2. Stop IIS on the Insight Web server and BOXI server.
3. Stop the BOXI service on BOXI server.
4. Update the password of APR_USER on database level.

You can modify the password for APR_USER on any Insight server by running the Argus Insight installer.

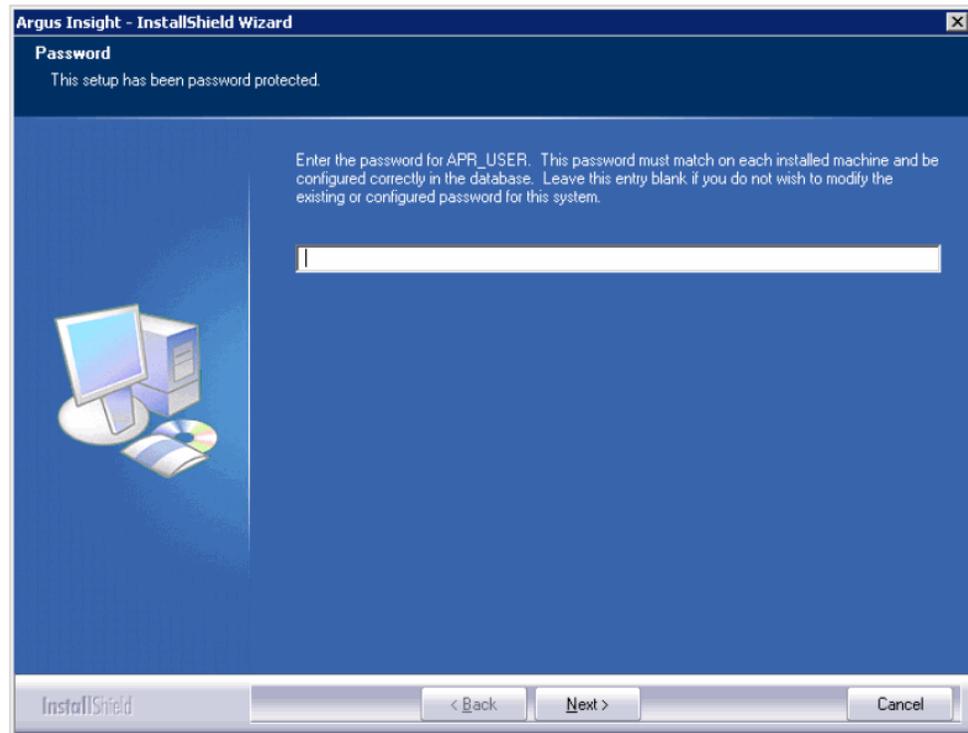
1. Start the Argus Insight installer.
2. When the system opens the following dialog box, select **Modify**. Click **Next**.



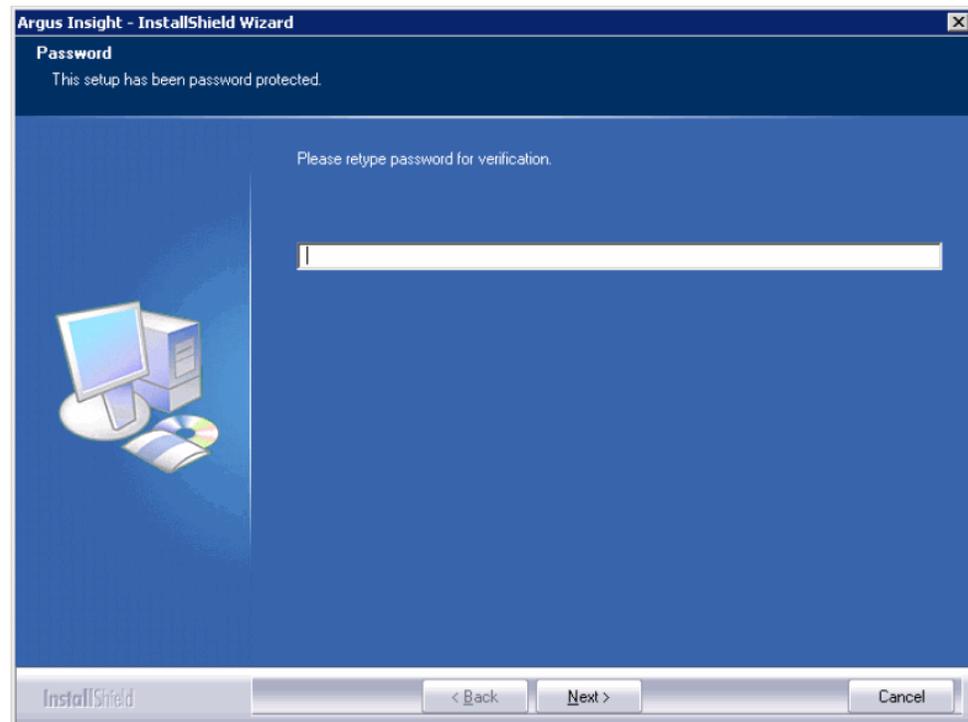
3. When the system opens the following dialog box, select **Change the password for APR_USER**. Click **Next**.



4. When the system opens the following dialog box, enter the **APR_USER** password. Click **Next**.



5. When the system opens the following dialog box, enter the **APR_USER** password a second time for verification. Click **Next**.



6. Password of APR_USER will be updated successfully.

Creating the Argus Insight Datamart Structure

The Argus Insight Schema Creation Tool lets you create the Argus Insight Datamart structure. It creates a link between your source Argus database and your new Argus Insight Datamart. The ETL process uses this link to transfer data from your Argus database to the Argus Insight Datamart for reporting purposes. During this process, you are required to create four database users: one for logging in to the Argus Insight application, two other users who are schema owners, and one for supporting Private DB Links.

Note: The Argus Insight database must be created with same Character Set as the Argus Safety Database. Make sure you have installed that requisite software as explained in the Hardware and Software Requirements topic.

Before running the schema creation tool, contact your Database Administrator (DBA) to verify the following.

Verify these database parameter values in the Database configuration file for the Argus Insight database:

- `global_name = false`
- `job_queue_processes=10`
- Add "SET ARRAYSIZE 5000" in file `glogin.sql` (`$ORACLE_HOME/sqlplus/admin/glogin.sql`)

Argus Insight Database Parameters

The following table lists the minimum values required on different Database Parameters for Argus Insight.

The Database Administrator should monitor these values to increase/decrease the parameters.

Argus Insight Database Instance Parameters	Small (Less than 30,000 Cases)	Medium (30,000 - 200,000 Cases)	Large (200,000 - 1 Million Cases)	Very Large (More than 1 Million Cases)	Remarks
	Value	Value	Value	Value	
Shared_Pool_Size	Default	Default	Default	Default	
DB_Block_Buffers (Size in MB) / DB_Cache_Size	Default	Default	Default	Default	
DB_Block_Size (bytes)	Default	Default	Default	Default	
SGA_Target	1 GB	2.5 GB	3.5 GB	4.5 GB	The 32-bit architecture allows for 4 GB of physical memory to be addressed, DBAs are requested to verify the maximum addressable RAM for their respective architectures.
SGA_Max_Size	>= value for SGA_TARGET	>= value for SGA_TARGET	>= value for SGA_TARGET	>= value for SGA_TARGET	
PGA_AGGREGATE_TARGET	0.5 GB	2 GB	3 GB	4 GB	
CURSOR_SHARING	EXACT	EXACT	EXACT	EXACT	
OPTIMIZER_SECURE_VIEW_MERGING	TRUE	TRUE	TRUE	TRUE	
WORKAREA_SIZE_POLICY	AUTO	AUTO	AUTO	AUTO	
QUERY_REWRITE_ENABLED (If Computing Statistics regularly)	TRUE	TRUE	TRUE	TRUE	
QUERY_REWRITE_ENABLED (If Not Computing Statistics regularly)	FALSE	FALSE	FALSE	FALSE	
QUERY_REWRITE_INTEGRITY	Default	Default	Default	Default	
GLOBAL_NAME	False	False	False	False	
PARALLEL_MAX_SERVERS	16	32	Default	Default	
OPTIMIZER_MODE	ALL_ROWS	ALL_ROWS	ALL_ROWS	ALL_ROWS	
COMPATIBLE (For Oracle 10g)	10.2.0.1 or Higher	10.2.0.1 or Higher	10.2.0.1 or Higher	10.2.0.1 or Higher	

Argus Insight Database Instance Parameters	Small (Less than 30,000 Cases)	Medium (30,000 - 200,000 Cases)	Large (200,000 - 1 Million Cases)	Very Large (More than 1 Million Cases)	Remarks
COMPATIBLE (For Oracle 11g)	11.1.0.6 or Higher	11.1.0.6 or Higher	11.1.0.6 or Higher	11.1.0.6 or Higher	
UNDO_MANAGEMENT	AUTO	AUTO	AUTO	AUTO	
NLS_LENGTH_SEMANTICS	CHAR	CHAR	CHAR	CHAR	

Argus Insight Database I/O Configuration	Small	Medium	Large	Very Large	Remarks
	Value	Value	Value	Value	
Number and Size of Redo Log Files	Default	3 X 500 MB	5 X 500 MB	5 X 500 MB	Depends on the characteristics of the I/O subsystem like the I/O bandwidth, Storage Disks type, RAID Level, etc. (Oracle recommends RAID 1+0 or similar)
TEMP Tablespace size	32 GB	32 GB	64 GB	128 GB	
Undo Tablespace size	16 GB	32 GB	64 GB	128 GB	The recommended UNDO Tablespace size is based on the projections with the following two Parameter values: RETENTION=NOGUARANTEED UNDO_RETENTION=900 (seconds)

Argus Insight Database Server Configuration	Small	Medium	Large	Very Large	Remarks
	Value	Value	Value	Value	
RAM	4-8 GB	8-16 GB	16-32 GB	16-32 GB	
CPU	Equivalent to 2-4 Dual Core, 3GHz	Equivalent to 4-8 Dual Core, 3GHz	Equivalent to 16 Dual Core, 3GHz	Equivalent to 24 Dual Core, 3GHz	

Note: Argus Insight Database and Argus Database TNS names entry must be available in both Argus Insight Database Server and Argus Safety Database Server. Argus Safety Database TNS should also be present in the Argus Insight Web server.

Argus Insight Database Parameters

Following are the Tablespaces for Argus Insight MART.

S.No.	Tablespace
1	APR_CFG_DATA_01
2	APR_MCAS_DATA_01
3	APR_MCAS_DATA_02
4	APR_MCAS_INDEX_01
5	APR_MCAS_INDEX_02
6	APR_MCAS_LOB_01
7	APR_MCFG_DATA_01
8	APR_MCFG_INDEX_01
9	APR_MCFG_LOB_01
10	APR_MCFG_LOG_01
11	APR_MEDM_DATA_01
12	APR_MEDM_INDEX_01
13	APR_MEDM_LOB_01
14	APR_MFACT_DATA_01
15	APR_MFACT_DATA_02
16	APR_MFACT_INDEX_01
17	APR_MFACT_INDEX_02
18	APR_MRPT_DATA_01
19	APR_MRPT_DATA_02
20	APR_MRPT_DATA_03
21	APR_MRPT_INDEX_01
22	APR_MRPT_INDEX_02
23	APR_MRPT_INDEX_03
24	APR_MWHOC_DATA_01
25	APR_MWHOC_INDEX_01
26	APR_SESM_DATA_01
27	APR_SESM_INDEX_01
28	APR_SESM_LOB_01
29	APR_STAGE_DATA_01
30	APR_STAGE_DATA_02
31	APR_STAGE_DATA_03
32	APR_STAGE_INDEX_01
33	APR_STAGE_INDEX_02
34	APR_STAGE_INDEX_03
35	APR_STAGE_LOB_01

S.No.	Tablespace
36	APR_SWHOC_DATA_01
37	APR_MCAS_HIST_DATA_01
38	APR_MCAS_HIST_DATA_02
39	APR_MCAS_HIST_INDEX_01
40	APR_MCAS_HIST_LOB_01
41	APR_MCFG_HIST_INDEX_01
42	APR_MCFG_HIST_LOB_01
43	APR_MFACT_HIST_DATA_01
44	APR_MFACT_HIST_DATA_02
45	APR_MFACT_HIST_INDEX_01
46	APR_MFACT_HIST_INDEX_02
47	APR_MRPT_HIST_DATA_01
48	APR_MRPT_HIST_DATA_02
49	APR_MRPT_HIST_DATA_03
50	APR_MRPT_HIST_INDEX_01
51	APR_MRPT_HIST_INDEX_02
52	APR_MRPT_HIST_INDEX_03

Creating the Database Schema and Running the Initial ETL

Use the following procedure to create the database schema and run the Initial ETL.

Login (RDC) to Insight Web Server after installing Argus Insight 6.0 application using build

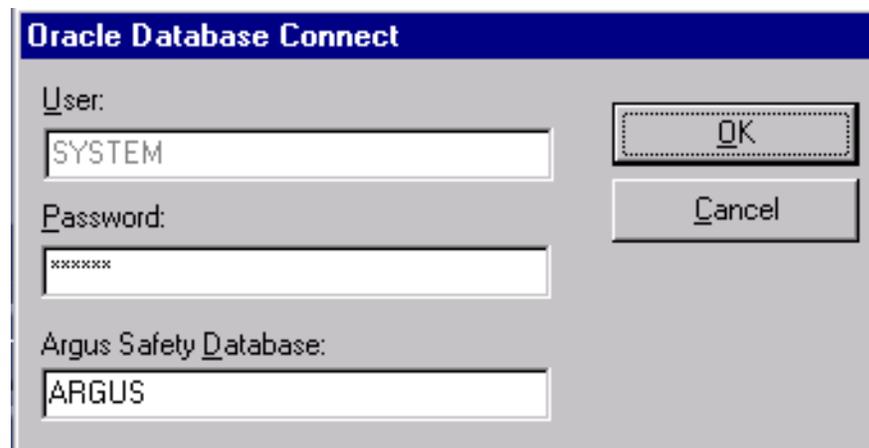
INSTALLDIR: Default is "C:\Program Files\Oracle"

Creating Users and Roles in the Argus Safety Database

1. Run the schema creation tool.
2. Click Argus User Creation.



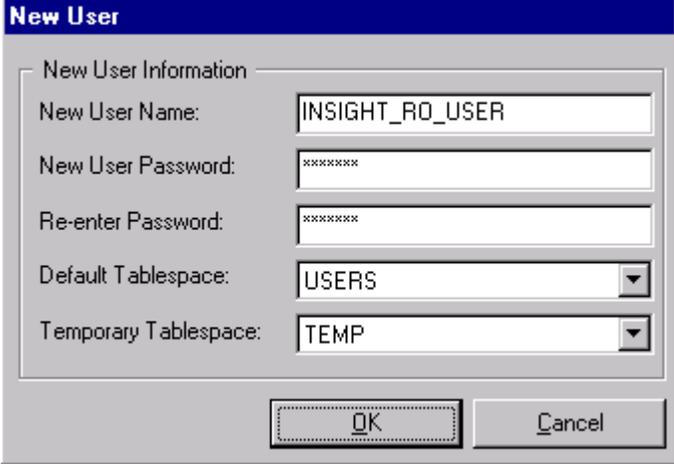
- When the system opens the following dialog box, enter the Argus Safety database instance name and password for "SYSTEM". Click **OK**.



- When the system opens the following dialog box, click **New User**.



- When the system opens the following dialog box, enter the name of the Argus Safety user you wish to create in the **New User Name** field. Click **OK**.



The 'New User' dialog box contains the following fields and controls:

- New User Name:** Text field containing 'INSIGHT_RO_USER'.
- New User Password:** Password field containing '*****'.
- Re-enter Password:** Password field containing '*****'.
- Default Tablespace:** Drop-down menu with 'USERS' selected.
- Temporary Tablespace:** Drop-down menu with 'TEMP' selected.
- Buttons:** 'OK' and 'Cancel' buttons at the bottom.

Note: If INSIGHT_RO_USER and INSIGHT_RO_ROLE already exists in the Argus Safety schema, you do not need to create these users again. Make the appropriate selection in step 8 below for **New User Name** and **New Role** drop downs and proceed.

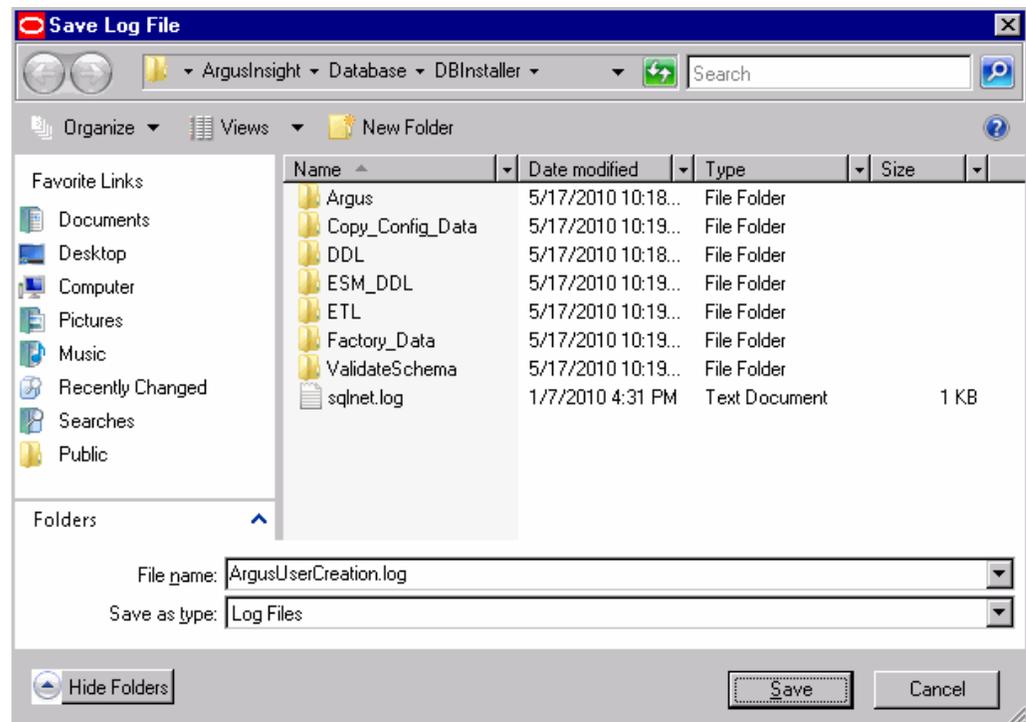
- When the system redisplay the dialog box, click **New Role**.
- When the system opens the following dialog box, enter the name of the role to create in the **New Role** field. Click **OK**.



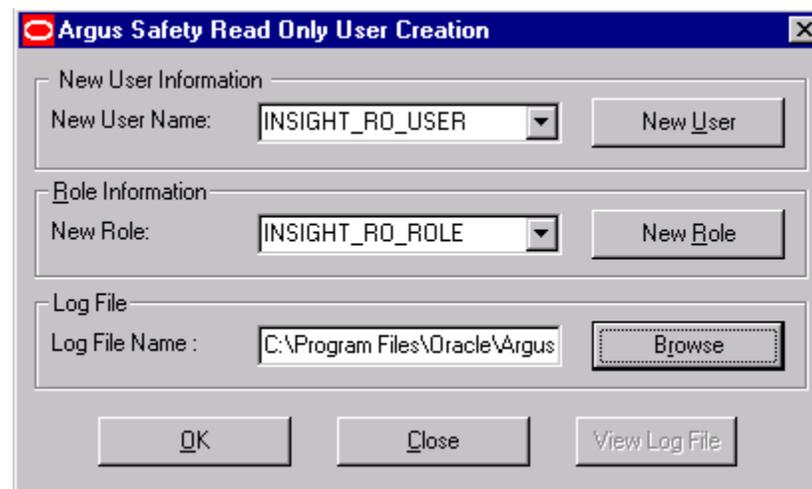
The 'New Role' dialog box contains the following fields and controls:

- New Role:** Text field containing 'INSIGHT_RO_ROLE'.
- Buttons:** 'OK' and 'Cancel' buttons at the bottom.

- When the system opens the dialog box, select **New User Name** and **New Role** from the dropdown menu as 'INSIGHT_RO_USER' and 'INSIGHT_RO_ROLE'.
- When the system opens the dialog box, click **Browse** to select the location for the log files.
- When the system opens the following dialog box, enter the name of the log file where you want to store the user creation information in the **File name** field.



11. When the system returns to the following dialog box, click **OK**.



12. When the system opens the following screen, verify that the information on the screen is correct and press **Enter**.

```

C:\app\Administrator\product\11.1.0\client_1\bin\SQLPLUS.exe

Connected to:
Oracle Database 11g Enterprise Edition Release 11.1.0.6.0 - Production
With the Partitioning, OLAP, Data Mining and Real Application Testing options

-----
Argus Insight 6.0
-----
Argus Insight Database User Creation Script
Grants necessary privileges to Argus Safety RO User and Role
Copyright ©2010 Oracle Corporation. All Rights Reserved.

Argus Safety Database Name : as60fin1
Read Only User             : INSIGHT_RO_USER
Read Only Role             : INSIGHT_RO_ROLE
Logfile                   : C:\Program Files\Oracle\ArgusInsight\Database\DBInst
staller\ArgusUserCreation.log

Please verify the parameters. Press ENTER to continue

```

13. When the system displays the following screen, verify that the information is correct and press **Enter** to complete the installation.

```

C:\app\Administrator\product\11.1.0\client_1\bin\SQLPLUS.exe

Grant succeeded.

Grant succeeded.

Grant succeeded.

Grant succeeded.

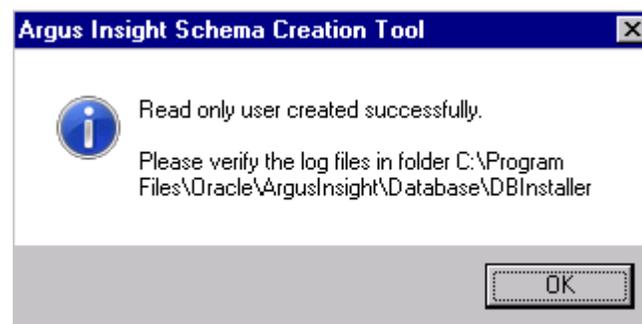
-- Granting additional Privileges on ARGUS_APP Tables and Views to INSIGHT_RO_ROLE Completed
Completed Successfully. Please verify the log file.

NOTE:- Grant Error on views where the underlying object is in SYS or SYSTEM schema can be ignored.

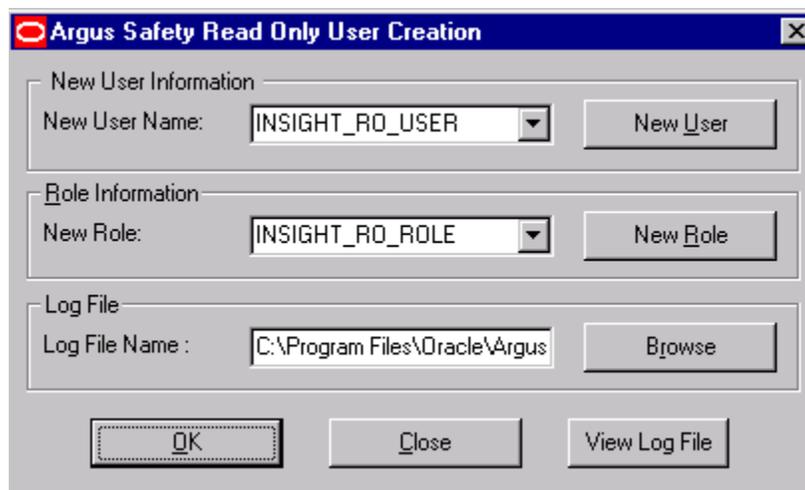
Processing Log Written to "C:\Program Files\Oracle\ArgusInsight\Database\DBInstaller\ArgusUserCreation.log".
Press Enter to complete...

```

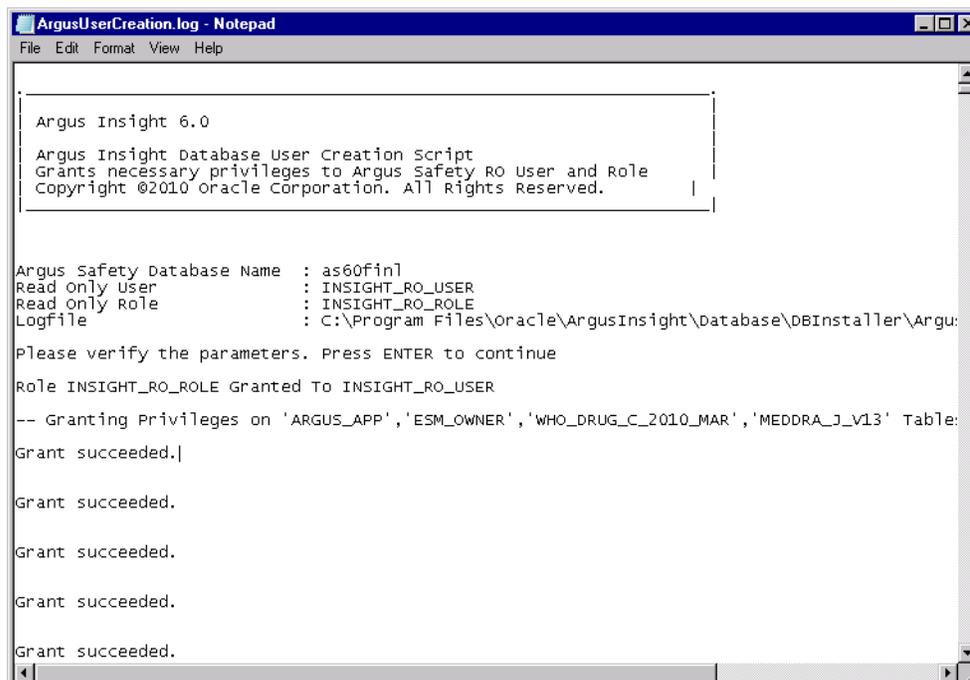
14. When the system displays the following message, click **OK**.



15. When the system redisplay the following dialog box, click **View Log File**.



16. When the system displays the log file, verify the log file for any errors during read only user creation.



17. Close the log file.
18. Click Close button to close the 'Argus Safety Read Only User Creation' dialog.

Creating a New Database Schema

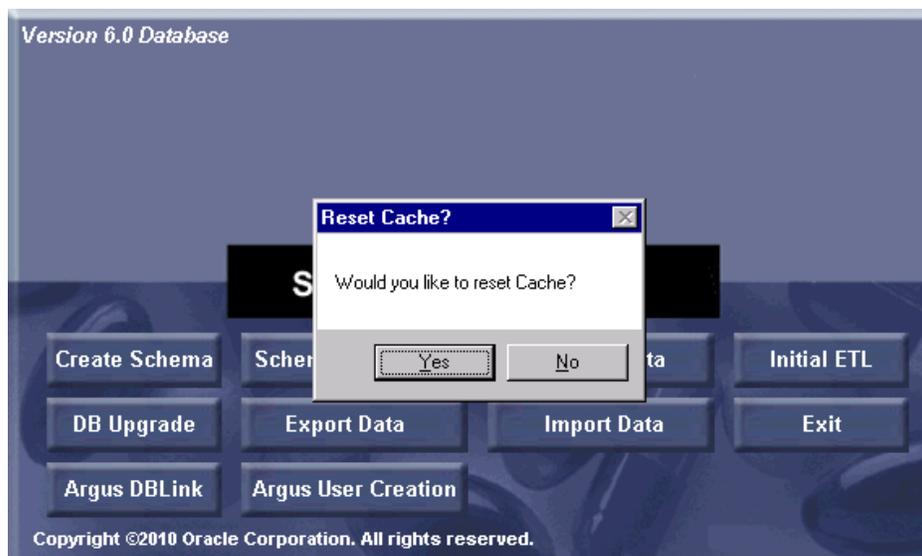
Use the following procedures to create or upgrade the database schema, as applicable.

Clearing the Cache

If you are using the same DB Installer used to create an earlier schema, you **must** clear its cache. Use the following procedure to clear the cache.

1. Press and hold the **CTRL** key and right-click the mouse.

- When the system presents the following dialog box, click **Yes**.



- The system logs the action in the createlog.rtf file.

Creating a New Schema for Argus Insight

Use the following procedure to create a new schema for Argus Insight:

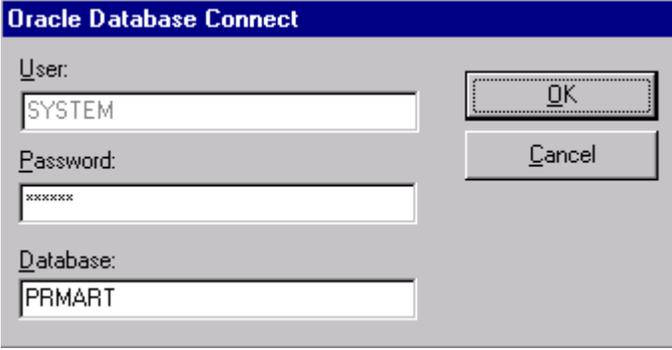
- Go to Start>Programs>Oracle>Argus Insight>Schema Creation Tool.
- When the system opens the following dialog box, click **Create Schema**.



Note: You **must convert** the Oracle parameter NLS_LENGTH_SEMANTICS to CHAR in the Argus Insight data mart. You will not be able to proceed further without changing the NLS_LENGTH_SEMANTICS to CHAR.

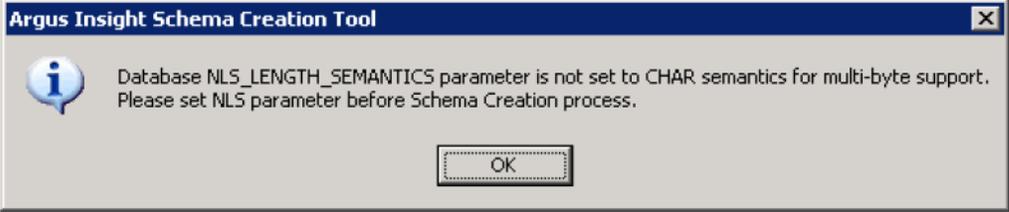
- When the system opens the following dialog box:

1. Enter the SYSTEM user password in the **Password** field.
2. Type the TNS Entry for the Insight Database in the **Database** field.
3. Click **OK**.



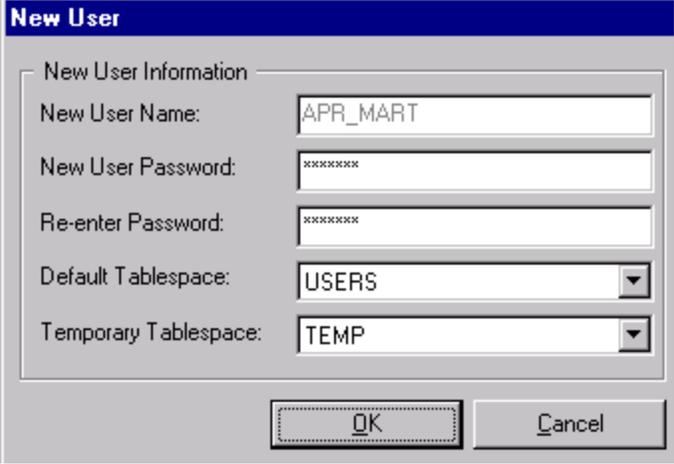
The dialog box is titled "Oracle Database Connect". It contains three input fields: "User:" with the text "SYSTEM", "Password:" with "xxxxxxx", and "Database:" with "PRMART". To the right of the fields are two buttons: "OK" and "Cancel".

4. The system displays the following message if the NLS_LENGTH_SEMANTICS parameter is not set to CHAR. You **must** set this parameter before you can proceed.



The dialog box is titled "Argus Insight Schema Creation Tool". It features an information icon on the left and a message on the right: "Database NLS_LENGTH_SEMANTICS parameter is not set to CHAR semantics for multi-byte support. Please set NLS parameter before Schema Creation process." Below the message is an "OK" button.

5. When the system opens the following dialog box, set the APR_MART password. Click **OK**.



The dialog box is titled "New User". It has a section titled "New User Information" containing five fields: "New User Name:" with "APR_MART", "New User Password:" with "xxxxxxx", "Re-enter Password:" with "xxxxxxx", "Default Tablespace:" with a dropdown menu showing "USERS", and "Temporary Tablespace:" with a dropdown menu showing "TEMP". At the bottom are "OK" and "Cancel" buttons.

6. When the system opens the following dialog box, set the APR_APP password. Click **OK**.

The screenshot shows a 'New User' dialog box with the following fields and values:

- New User Name: APR_APP
- New User Password: *****
- Re-enter Password: *****
- Default Tablespace: USERS
- Temporary Tablespace: TEMP

Buttons: OK, Cancel

Note: This user will be used for all the application access and reporting. The password for this user is stored in encrypted form in CMN_PROFILE table. We cannot change password of this user as it will break down the Insight application access. If you wish to change the password for this user, please contact Oracle support for getting encrypted value of new password.

7. When the system opens the **Argus Insight Schema Creation Options** screen, click **New User** to create the following users:
 1. APR_STAGE
 2. APR_LOGIN
 3. APR_HIST
 4. APR_MART_DB_LINK_USER

Argus Insight Schema Creation Options

Staging Information
Staging Schema Owner

History Information
History Schema Owner

Schema Options
Database Size
Time Zone

Mart Information
Mart Schema Owner: APR_MART ✓
Mart Role
Mart Grantee:
 APEX_PUBLIC_USER
 APR_APP
 APR_MART

Application Information
Application Schema: APR_APP
Application Role

Mart Database Link Information
Database Link Schema Owner
Database Link Role

Credentials For APR_USER
Password:
Verify Password:

Argus Database Link Information
Database Name
Database Link Schema Owner
Password
Verify Password

New User... New Role... Generate Cancel Help

8. When the system redisplay the **Argus Insight Schema Creation Options** screen, click **New Role** to create the following user roles:
 1. APR_ROLE
 2. APR_MART_DB_LINK_ROLE
 3. APR_APP_ROLE

9. When the system opens the **New Role** dialog box, do the following:

1. Enter one of the following names in the **New Role** field:

APR_ROLE

APR_MART_DB_LINK_ROLE

APR_APP_ROLE

2. Click **OK**.
3. The system redisplay the **Argus Insight Schema Creation Options** screen.
4. Repeat Step 9 and Steps 10 - 1 through 10 - 3 until you have created all three (3) roles.

10. When the system redisplay the **Argus Insight Schema Creation Options** screen:

1. Select APR_MART_DB_LINK_USER in the **Database Link Schema Owner** field of MART Database Link Information section.
2. Select APR_MART_DB_LINK_ROLE in the **Database Link Role** field of MART Database Link Information section.

Enter INSIGHT_RO_USER in the **Database Link Schema Owner** field of Argus Database Link Information section.

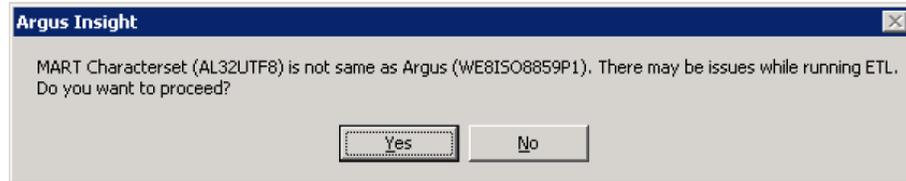
11. Click Generate.

Note: Enter the Insight read only user name in 'Database Link Schema Owner' text box of Argus Safety link information, created using 'Argus User Creation'. Button.

Note: If you want to change the password for APR_USER, edit the entries for APR_USER password textbox.

12. When the system prompts for staging user's password (APR_STAGE user's password), enter the password and click OK.

Note: The system displays the following message if the MART Character set is not same as the Argus character set. Please make sure the character sets for Argus Insight and Argus Safety database are the same.

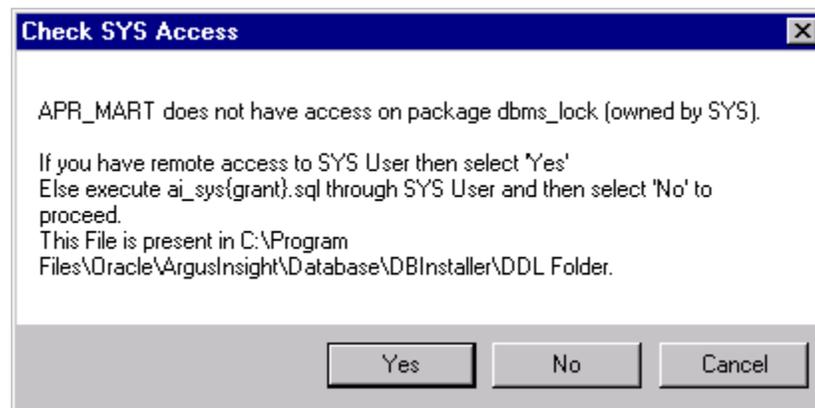


Click **Yes** to proceed with schema creation (not recommended) else press **No**.

Note:

1. If character set of Argus Safety database is UTF and Insight database is ISO, the ETL process may fail due to different character set.
2. If character set of Argus Safety database is ISO and Insight database is UTF, then we can proceed by ignoring the character set difference.

13. When the system displays the following message, follow these steps



1. If you **do not** have remote access to SYS User, follow the instructions given in the message box "Check SYS Access" provided above. After executing the ai_sys{grant}.sql through SYS user, Click **No** and go to Step 16 of this procedure.
 2. If you **do have** remote access to SYS user, click Yes and go to Step 15 of this procedure.
14. When the system opens the following dialog box, provide the SYS user password and click OK.

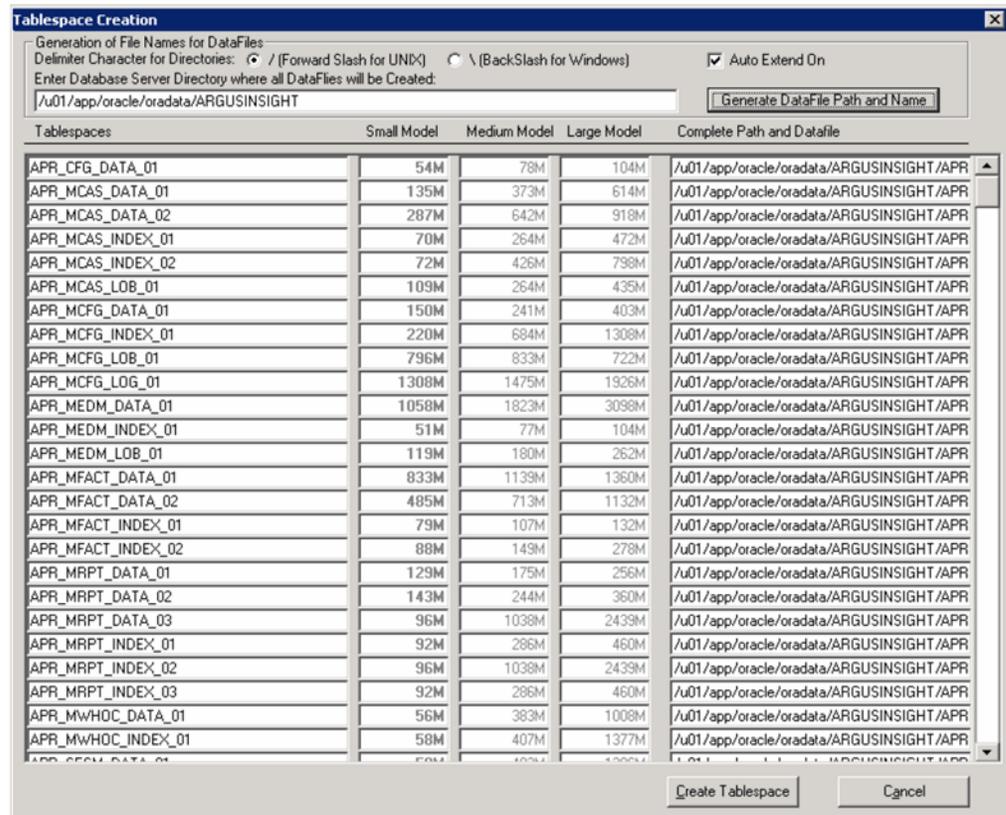


15. The system opens the Tablespace Creation screen as follows:

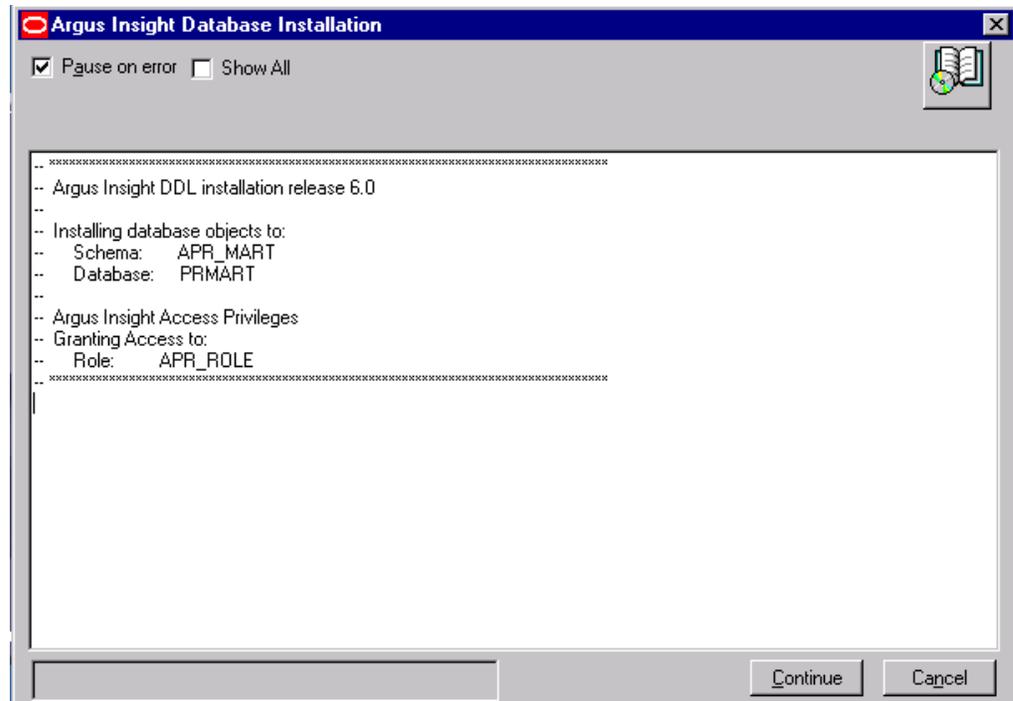
- Schema Creation Tool will automatically select the Delimiter Character for the Directories radio button, based on the Database Server Operating System.
- Provide the datafile path in "Enter Database Server Directory....." Textbox (For e.g. /u01/app/oracle/SMTEST, PLEASE MAKE SURE THIS DIRECTORY EXISTS) and click on button "Generate Datafile path and name".
- It will fill "Complete Path and Datafile" textboxes for all table spaces.

16. Click Create Tablespace to create all table spaces.

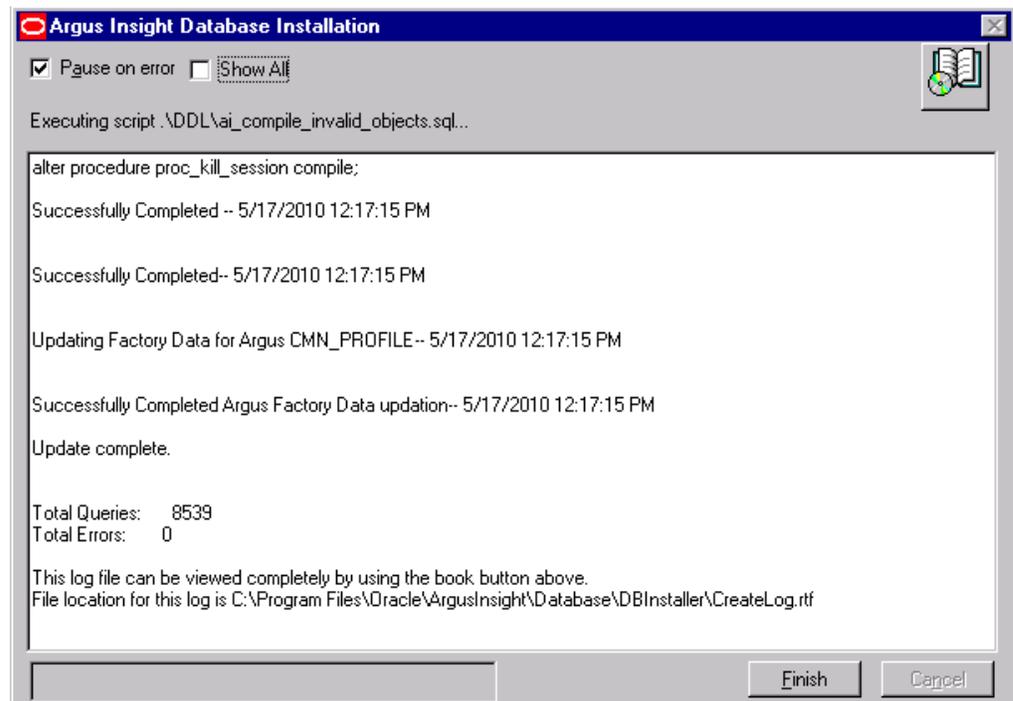
17. Wait while the system creates the table spaces.



18. When the system opens the following window, click **Continue** to Start Schema Creation.



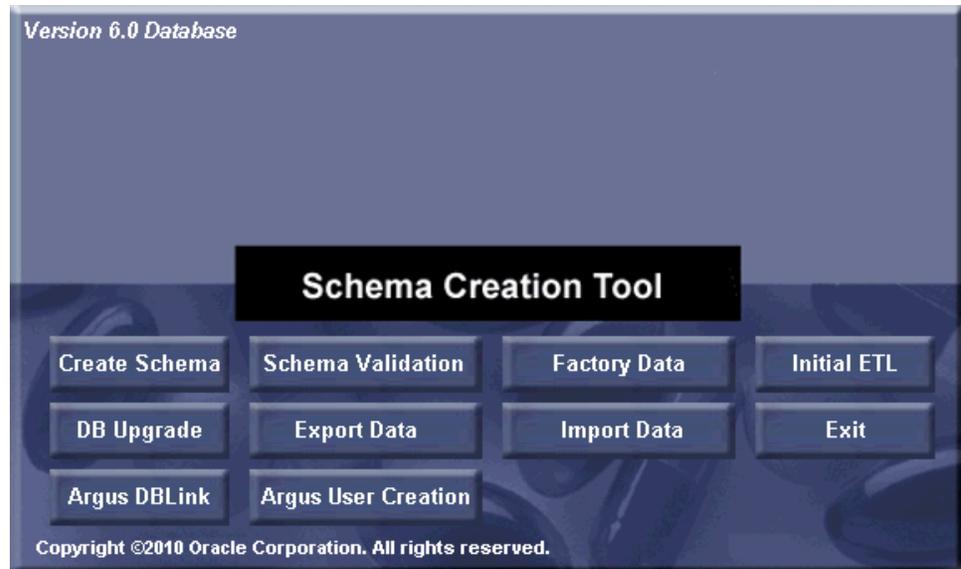
19. When the system displays the following window, schema creation is complete. Click **Finish**.



Loading Factory Data

Use the following procedure to load the factory data.

1. Click Factory Data to load the factory data.



- The system displays the following message when it finishes loading the factory data.



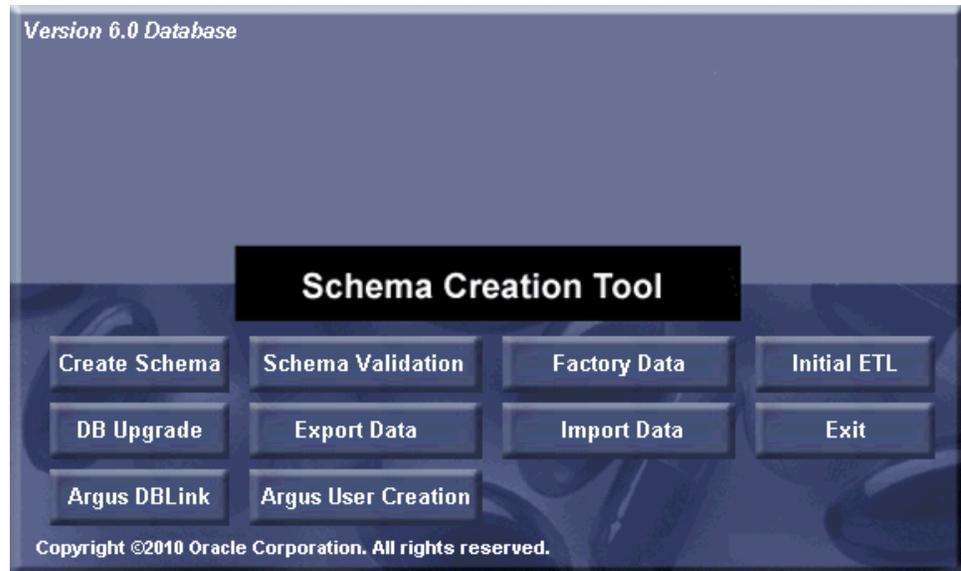
Upgrading an Existing Argus Insight Schema

This section provides instructions for the upgrading from the following:

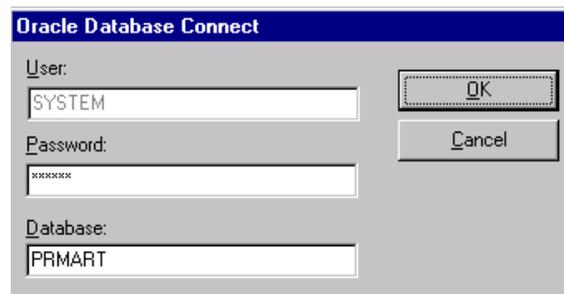
Note: Before upgrading a schema, ensure that you have validated the schema with the CTL file of the existing Argus Insight version. For example, before upgrading from Argus Insight 5.1 to Argus Insight 6.0, validate the schema for Argus Insight 5.1.

Argus Insight v5.1/5.1.1 to Argus Insight v6.0

- Go to Start>Programs>Oracle>Argus Insight>Schema Creation Tool.



2. Follow the instructions given in the section [Creating Users and Roles in the Argus Safety Database](#) for creating Argus User and Role before proceeding for the DB Upgrade.
3. Once Argus User and role creation is complete, click **DB Upgrade**.
4. When the system opens the following dialog box, do **the following**:
 1. Enter the SYSTEM user password in the Password field.
 2. Enter the TNS Entry for the Argus Insight Database in the Database field.
 3. Click **OK**.



5. When the system opens the Upgrade Parameters window, enter the following information:
 1. Type passwords in the following fields:

SYS Owner Password

Mart Schema Owner Password

Application Owner Password

History Owner Password

Staging Schema Owner Password

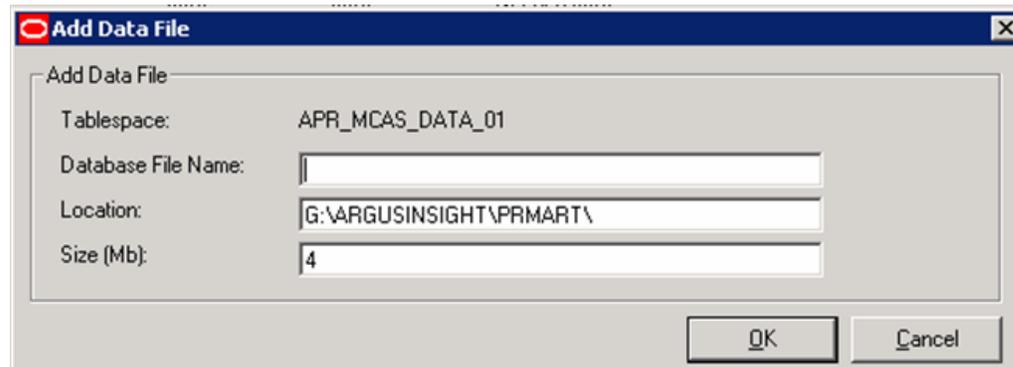
Note: As shown in the tool tip, enter the password for APR_USER **only** if you wish to modify it, otherwise leave this field blank.

Click **Next**.

- When the system opens the following window, click **Add** to add a new data file to an existing tablespace.

Tablespace	Current Size (Mb)	Free Space (Mb)	Free Space Needed (Mb)	Data File Location	
APR_CFG_DATA_01	54	51.94	0	\\u01\app\oracle\oradata\AI5180\APR_CFG_	✓
APR_MCAS_DATA_01	118	73.56	16	\\u01\app\oracle\oradata\AI5180\APR_MCA	Add
APR_MCAS_DATA_02	267	150.94	23	\\u01\app\oracle\oradata\AI5180\APR_MCA	Add
APR_MCAS_HIST_DATA_01			70		Create
APR_MCAS_HIST_DATA_02			72		Create
APR_MCAS_HIST_INDEX_01			109		Create
APR_MCAS_HIST_LOB_01			150		Create
APR_MCAS_INDEX_01	207	123.19	11	\\u01\app\oracle\oradata\AI5180\APR_MCA	Add
APR_MCAS_INDEX_02	265	181.69	637	\\u01\app\oracle\oradata\AI5180\APR_MCA	Add
APR_MCAS_LOB_01	291	76	1219	\\u01\app\oracle\oradata\AI5180\APR_MCA	Add
APR_MCFG_DATA_01	1052	297.06	6	\\u01\app\oracle\oradata\AI5180\APR_MCF	Add
APR_MCFG_HIST_INDEX_01			51		Create
APR_MCFG_HIST_LOB_01			119		Create
APR_MCFG_INDEX_01	555	314.06	332	\\u01\app\oracle\oradata\AI5180\APR_MCF	Add

- On clicking **Add**, the system opens the following dialog box. Enter the new data file name in the **Database File Name** field. Click **OK**.

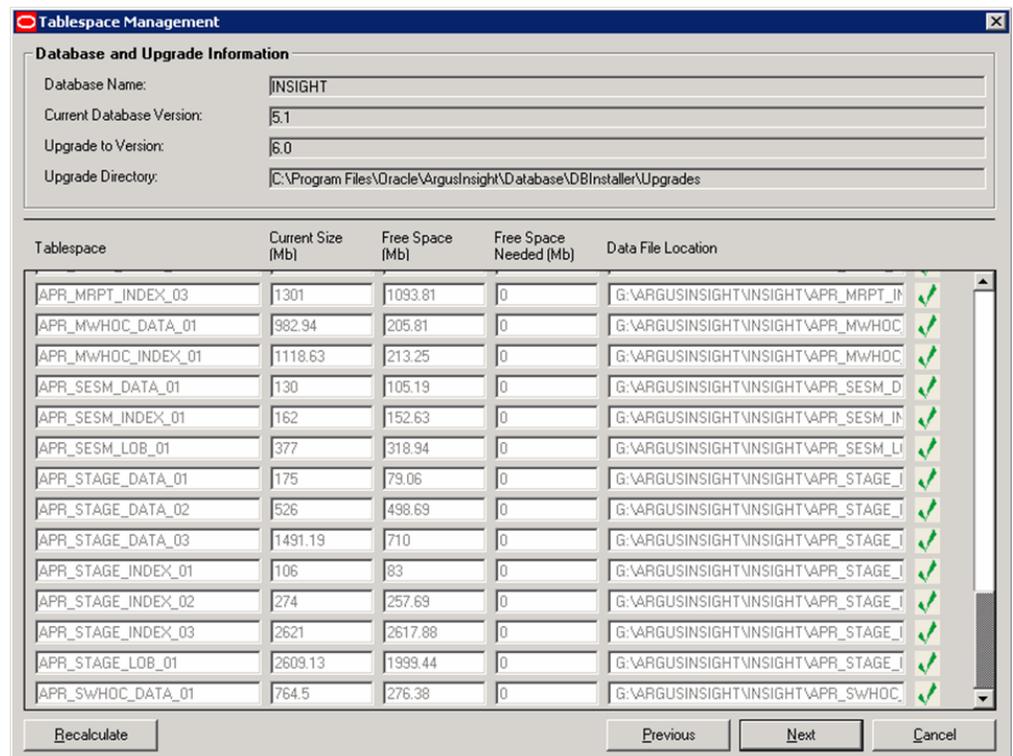


The 'Add Data File' dialog box contains the following fields:

- Tablespace:** APR_MCAS_DATA_01
- Database File Name:** (empty text box)
- Location:** G:\ARGUSINSIGHT\PRMART\
- Size (Mb):** 4

Buttons: **OK** and **Cancel**

- Perform the above two steps to add all the tablespaces.
- After adding and creating all the needed tablespaces and data files, click **Next**.



The 'Tablespace Management' window displays the following information:

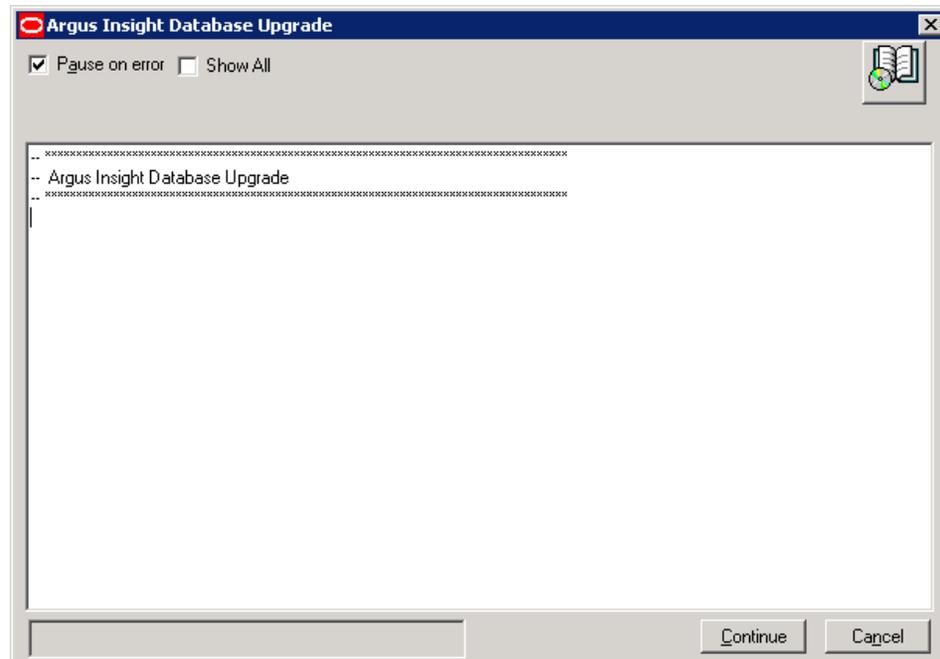
Database and Upgrade Information

- Database Name: JINSIGHT
- Current Database Version: 5.1
- Upgrade to Version: 6.0
- Upgrade Directory: C:\Program Files\Oracle\ArgusInsight\Database\DBInstaller\Upgrades

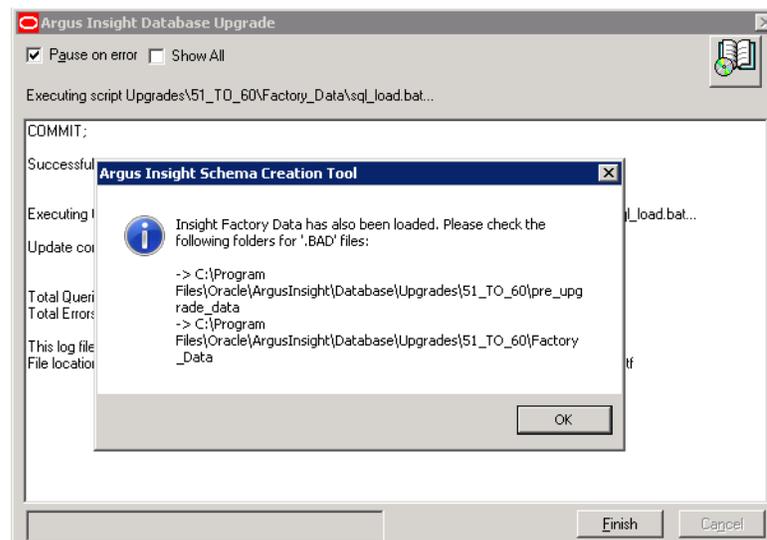
Tablespace	Current Size (Mb)	Free Space (Mb)	Free Space Needed (Mb)	Data File Location	
APR_MRPT_INDEX_03	1301	1093.81	0	G:\ARGUSINSIGHT\INSIGHT\APR_MRPT_I	✓
APR_MWHOC_DATA_01	982.94	205.81	0	G:\ARGUSINSIGHT\INSIGHT\APR_MWHOC	✓
APR_MWHOC_INDEX_01	1118.63	213.25	0	G:\ARGUSINSIGHT\INSIGHT\APR_MWHOC	✓
APR_SESM_DATA_01	130	105.19	0	G:\ARGUSINSIGHT\INSIGHT\APR_SESM_D	✓
APR_SESM_INDEX_01	162	152.63	0	G:\ARGUSINSIGHT\INSIGHT\APR_SESM_IN	✓
APR_SESM_LOB_01	377	318.94	0	G:\ARGUSINSIGHT\INSIGHT\APR_SESM_Li	✓
APR_STAGE_DATA_01	175	79.06	0	G:\ARGUSINSIGHT\INSIGHT\APR_STAGE_I	✓
APR_STAGE_DATA_02	526	498.69	0	G:\ARGUSINSIGHT\INSIGHT\APR_STAGE_I	✓
APR_STAGE_DATA_03	1491.19	710	0	G:\ARGUSINSIGHT\INSIGHT\APR_STAGE_I	✓
APR_STAGE_INDEX_01	106	83	0	G:\ARGUSINSIGHT\INSIGHT\APR_STAGE_I	✓
APR_STAGE_INDEX_02	274	257.69	0	G:\ARGUSINSIGHT\INSIGHT\APR_STAGE_I	✓
APR_STAGE_INDEX_03	2621	2617.88	0	G:\ARGUSINSIGHT\INSIGHT\APR_STAGE_I	✓
APR_STAGE_LOB_01	2609.13	1999.44	0	G:\ARGUSINSIGHT\INSIGHT\APR_STAGE_I	✓
APR_SWHOC_DATA_01	764.5	276.38	0	G:\ARGUSINSIGHT\INSIGHT\APR_SWHOC	✓

Buttons: **Recalculate**, **Previous**, **Next**, **Cancel**

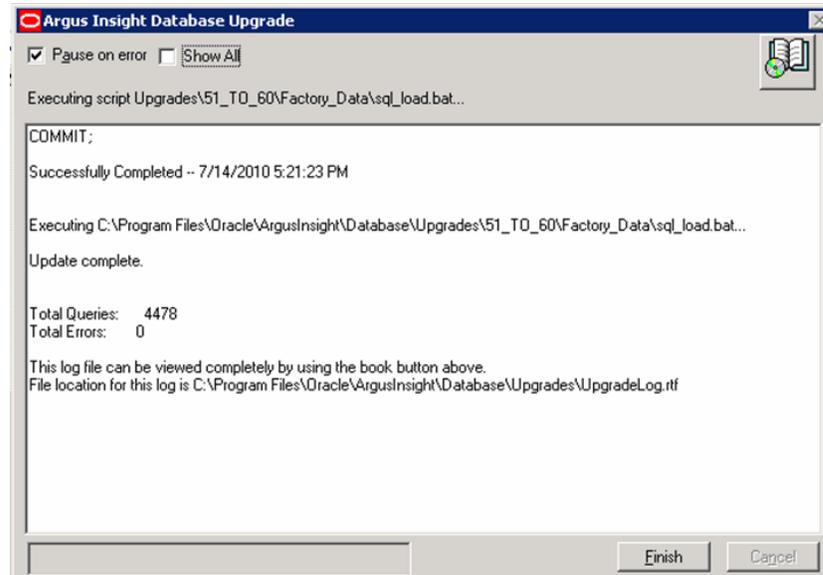
- When the system opens the following window, click **Continue** to start the upgrade.



11. When the system completes the upgrade, the following screen is displayed. Click **OK**.



12. The system opens the following screen. Click **Finish** to complete the upgrade.

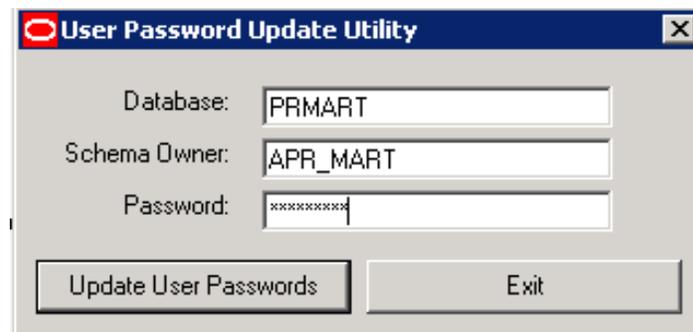


Note: If you have upgraded Argus Insight 6.0 using an Argus Safety version earlier than the 6.0 version, and have then upgraded Argus Safety to its 6.0 version, you need to execute the User Password Update Utility. To use this utility, click the AIPwdUpdate.exe present in the \Oracle\Database\DBInstaller folder.

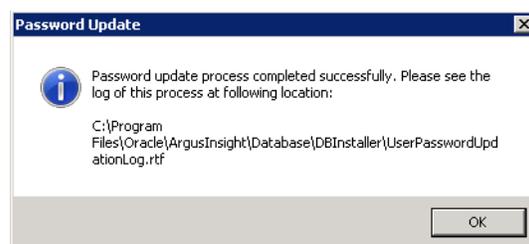
Using the User Password Update Utility

Execute the following steps if you wish to use the Upgrade utility:

1. Go to the <Insight_Install_Path>\Database\DBInstaller folder and double-click AIPwdUpdate.exe. The following screen is displayed.



2. Enter the database name and click **Update User Passwords**. On successful update, the following dialog is displayed.



3. Click **OK**. The password process has been updated successfully.

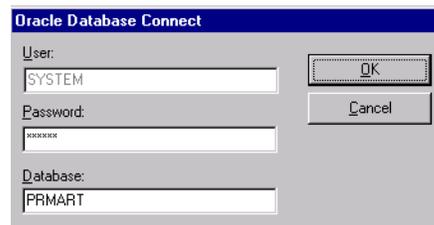
Validate the Schema

Use the following procedure to validate the database schema.

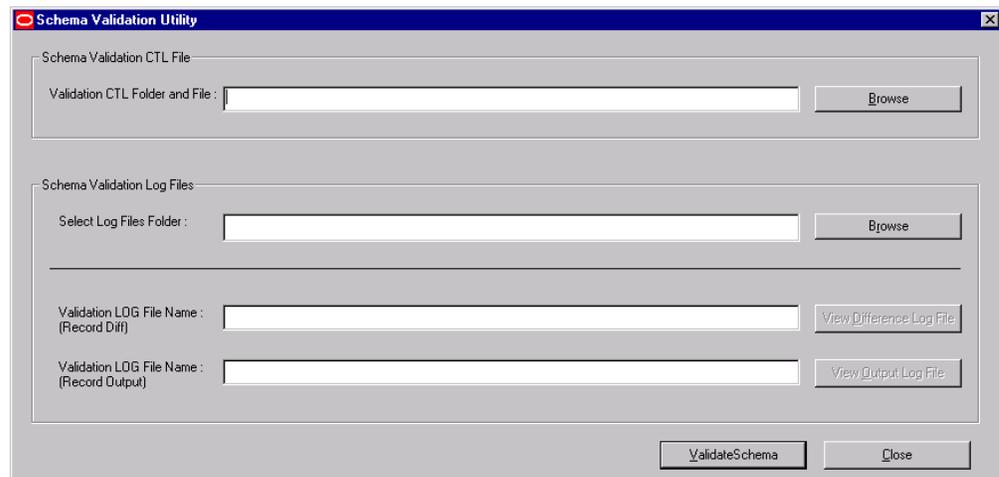
1. Click **Schema Validation** to validate the schema.



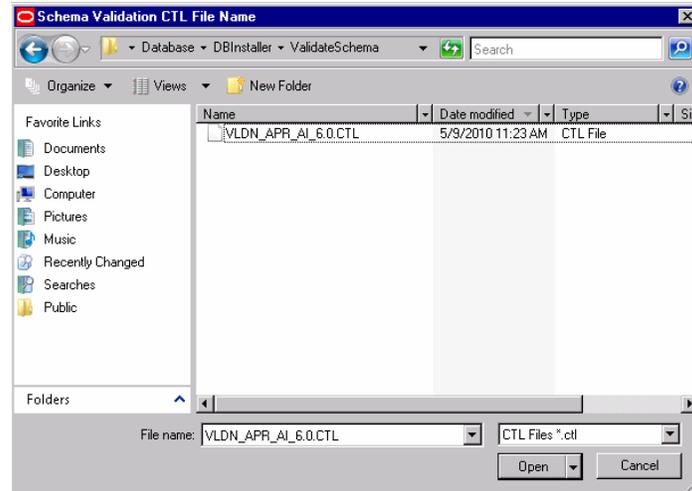
2. When the system opens the following dialog box, enter the SYSTEM password and MART instance name and click **OK**.



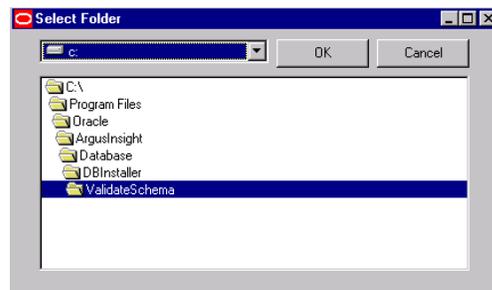
3. When the system opens the following dialog box, click **Browse** to the right of the Validation CTL Folder and File field.



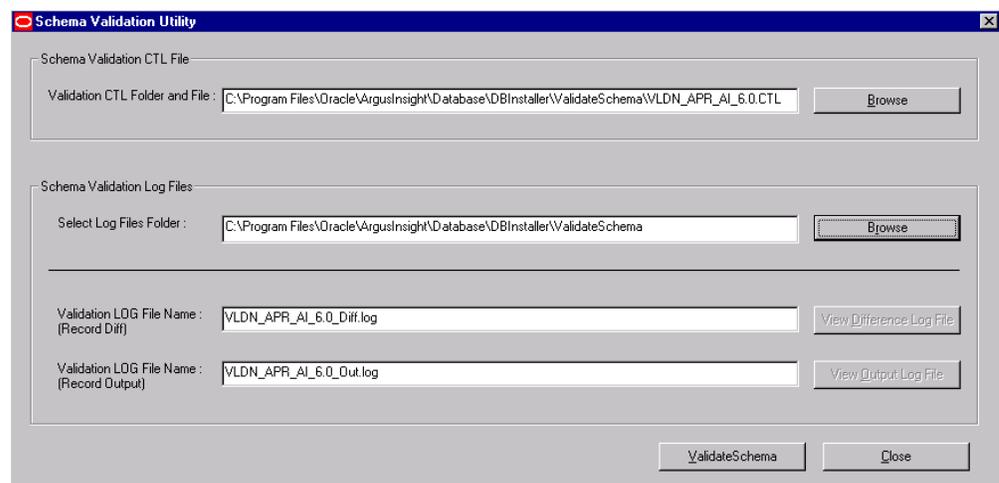
4. When the system opens the following window, select the validation CTL file. Click **Open**.



- When the system redisplay the following dialog box, click **Browse** to the right of the Select Log Files Folder field.



- When the system opens the dialog box, select the Log files folder. Click **OK**.



- When the system redisplay the following dialog box, click **Validate Schema**.
- The system displays a series of command screens as follows. Press **Enter** when prompted to do so.

```

C:\Windows\system32\cmd.exe
:
: Assumptions:
: (1) SYSTEM user does not own a table called ULD_SCH_TOOL_U001
: (2) Default Tablespace for SYSTEM user contains at least 32KB free space
: ~~~~~
: Press ENTER to select the Default value for parameters
: ~~~~~

Connecting to SYSTEM@PRMART
Connected.

Database Name           : PRMART
Database Administrator User Name : SYSTEM
Enter Validation Data File Name : ULDN_APR_AI_6.0
Folder Name for Log Files      : C:\Program Files\Oracle\ArgusInsight\Data
base\DBInstaller\ValidateSchema
Validation Difference File Name : ULDN_APR_AI_6.0_Diff.log
Validation Output File Name    : ULDN_APR_AI_6.0_Out.log
Temporary Folder             : C:\ArgusInsightTemp

Please verify the parameters. Press ENTER to continue

```

```

C:\Windows\system32\cmd.exe
Commit point reached - logical record count 85601
Commit point reached - logical record count 86366
Commit point reached - logical record count 87138
Commit point reached - logical record count 87845
Commit point reached - logical record count 88576
Commit point reached - logical record count 89297
Commit point reached - logical record count 90013
Commit point reached - logical record count 90745
Commit point reached - logical record count 91481
Commit point reached - logical record count 92215
Commit point reached - logical record count 92930
Commit point reached - logical record count 93662
Commit point reached - logical record count 94396
Commit point reached - logical record count 95140
Commit point reached - logical record count 95889
Commit point reached - logical record count 96659
Commit point reached - logical record count 97487
Commit point reached - logical record count 98308
Commit point reached - logical record count 99153
Commit point reached - logical record count 99944
Commit point reached - logical record count 100121
.
Done...
Press Enter to Continue...
Press any key to continue . . .

```

```

C:\Windows\system32\cmd.exe
Commit point reached - logical record count 88576
Commit point reached - logical record count 89297
Commit point reached - logical record count 90013
Commit point reached - logical record count 90745
Commit point reached - logical record count 91481
Commit point reached - logical record count 92215
Commit point reached - logical record count 92930
Commit point reached - logical record count 93662
Commit point reached - logical record count 94396
Commit point reached - logical record count 95140
Commit point reached - logical record count 95889
Commit point reached - logical record count 96659
Commit point reached - logical record count 97487
Commit point reached - logical record count 98308
Commit point reached - logical record count 99153
Commit point reached - logical record count 99944
Commit point reached - logical record count 100121
.
Done...
Press Enter to Continue...
Press any key to continue . . .

Press ENTER to resume.

```

```

C:\Windows\system32\cmd.exe
Index created.

'Validating Schema. Please Wait...'

-----
Dropping Temp Table
-----

Table dropped.

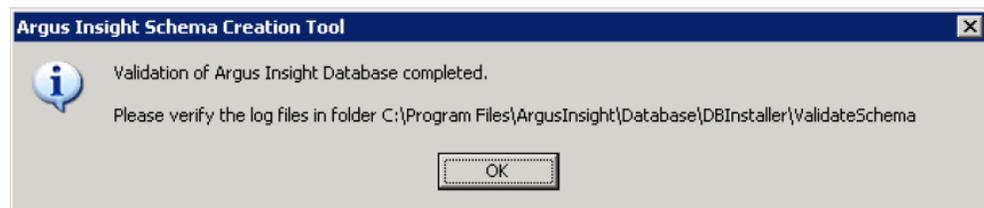
Done.

Copied output file to: "C:\Program Files\Oracle\ArgusInsight\Database\DBInstaller\ValidateSchema\ULDN_APR_AI_6.0_Out.log"
Copied difference file to: "C:\Program Files\Oracle\ArgusInsight\Database\DBInstaller\ValidateSchema\ULDN_APR_AI_6.0_Diff.log"

Hit Enter to Finish:

```

- When the system opens the following dialog box, click **OK**.



- When the system displays the log file, verify the log file for any schema discrepancies.

```

VLDN_APR_AI_6.0_Diff.log - Notepad
File Edit Format View Help

## File Name: "C:\Program Files\Oracle\ArgusInsight\Database\DBInstaller\ValidateSchema\VLDN

This file contains the output from the schema validation Tool :-
Utility: Schema Validation Script # version Argus Insight Release 6.0
Copyright © 2010 Oracle Corporation. All Rights Reserved.

-----
Database           : PRMART
Mart Owner         : APR_MART
Mart Role          : APR_ROLE
Stage Owner        : APR_STAGE
Login Owner        : APR_LOGIN
Database Link Owner : APR_MART_DB_LINK_USER
Database Link Role : APR_MART_DB_LINK_ROLE
History Owner      : APR_HIST
APP Owner          : APR_APP
APP Role           : APR_APP_ROLE

PL/SQL procedure successfully completed.

Server DateTime at the time of Execution is "17 MAY 2010 12:54:15 PM"

-----
Comparing all objects with validation Data in Temporary Table

-----
MISSING

```

Create DB Link from Argus Safety to Argus Insight Database

Use the following procedure to create the database link from the Argus Safety database to the Argus Insight database.

- Go to Start>Programs>Oracle>Argus Insight>Schema Creation Tool.
- Click **Argus DBLink**.



- When the system opens the following dialog box, enter the information for the Argus Safety database. Click **OK**.

- When the system opens the following dialog box, enter the following:

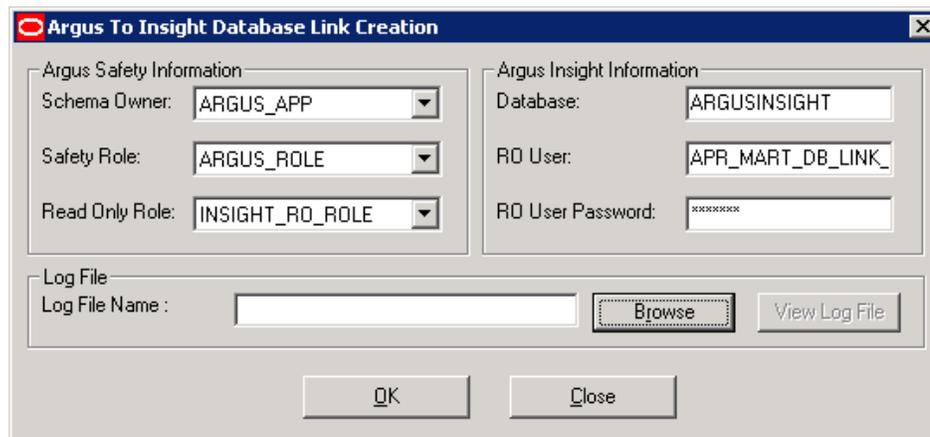
Under Argus Safety Information:

- Select the Argus Safety Schema Owner in the Schema Owner field.
- Select the Argus Safety role in the Safety Role field.
- Select the Insight_RO_Role in the Read Only Role field.

Under Argus Insight Information:

- Enter the name of the Argus Insight database in the Database field.
- Enter the name of the RO user in the RO user field.

- Enter the password for the RO user in the RO User Password field.
- Click **Browse**.



The dialog box is titled "Argus To Insight Database Link Creation". It is divided into two main sections: "Argus Safety Information" and "Argus Insight Information".

Argus Safety Information:

- Schema Owner: ARGUS_APP
- Safety Role: ARGUS_ROLE
- Read Only Role: INSIGHT_RO_ROLE

Argus Insight Information:

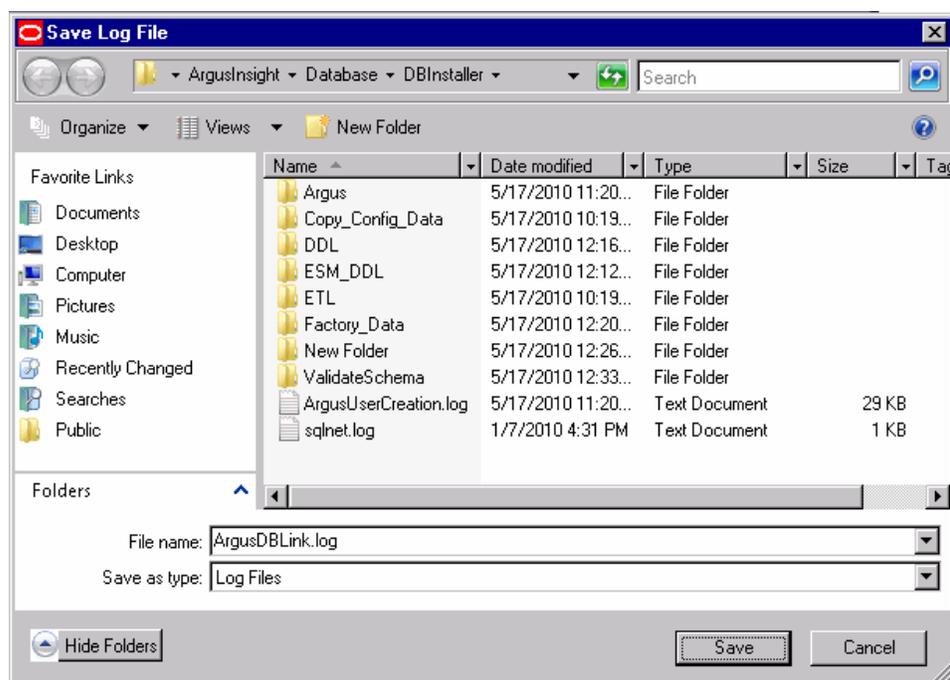
- Database: ARGUSINSIGHT
- RO User: APR_MART_DB_LINK_
- RO User Password: [masked]

Log File:

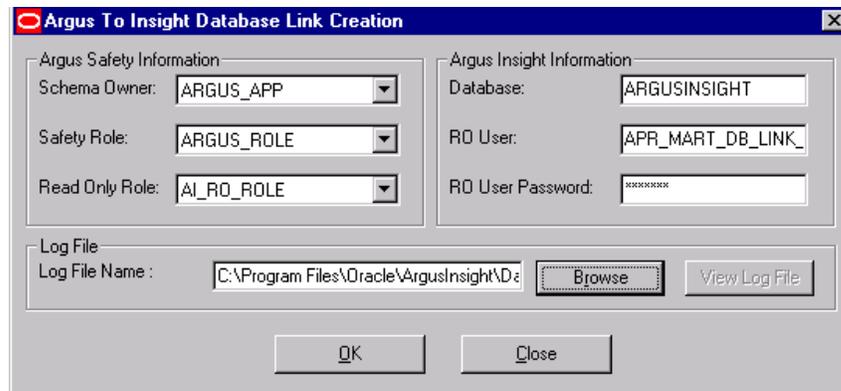
- Log File Name: [empty field]
- Buttons: Browse, View Log File

At the bottom of the dialog are buttons for **OK** and **Close**.

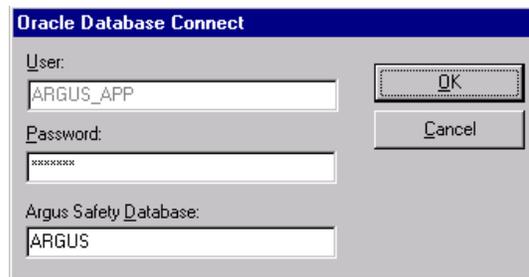
5. When the system opens the following window, select the Log File for storing the DBLink creation information. Click **Save**.



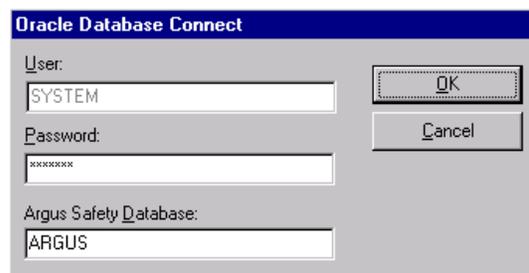
6. When the system returns to the following dialog box, click **OK**.



7. When the system opens the following dialog boxes:
 1. Enter the ARGUS_APP database information. Click **OK**.



2. Enter the SYSTEM database information. Click **OK**.



8. When the system opens the following command screen, press **Enter** to finish.

```

C:\app\Administrator\product\11.1.0\client_1\bin\SQLPLUS.exe
Creating Public Synonyms
-----
Synonym created.

Synonym created.

Synonym created.

Synonym created.

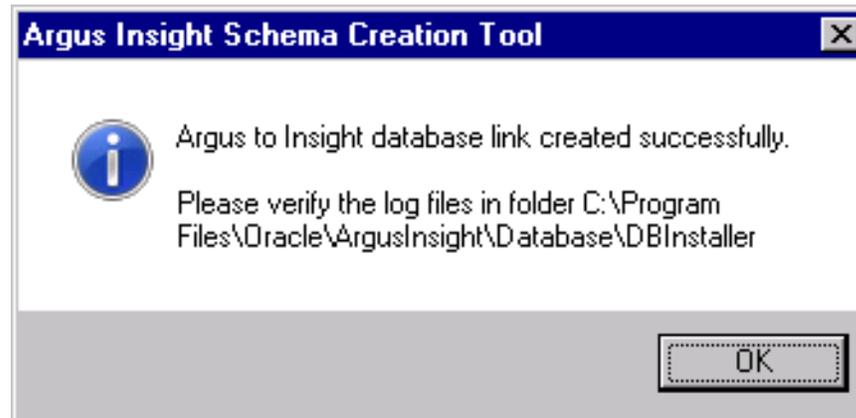
Synonym created.

Synonym created.

Log written to "C:\Program Files\Oracle\Argus Insight\Database\DBInstaller\ArgusDBlink.log"
Press Enter to finish...

```

9. When the system opens the following dialog verify the log files. Click **OK**.



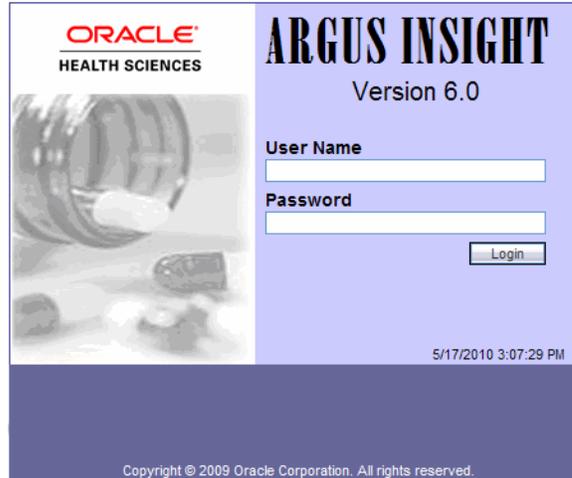
Configuring the Argus Insight Application

This section provides information about configuring the Argus Insight application and the Argus Insight scheduling service.

Configuring the Argus Insight Application Profile Switches

Use the following procedure to set the profile switches for Argus Insight. If you need information about setting common profile switches, see the *CMN_PROFILE Guide* (CMN_PROFILE.pdf)

1. Log on with administrative rights to a computer, from where you can access the Argus Insight application.
2. Start Internet Explorer.
3. In the Address bar, type the URL `http://<Argus Insight Web Server Name>:8084/default.asp` and press Enter.

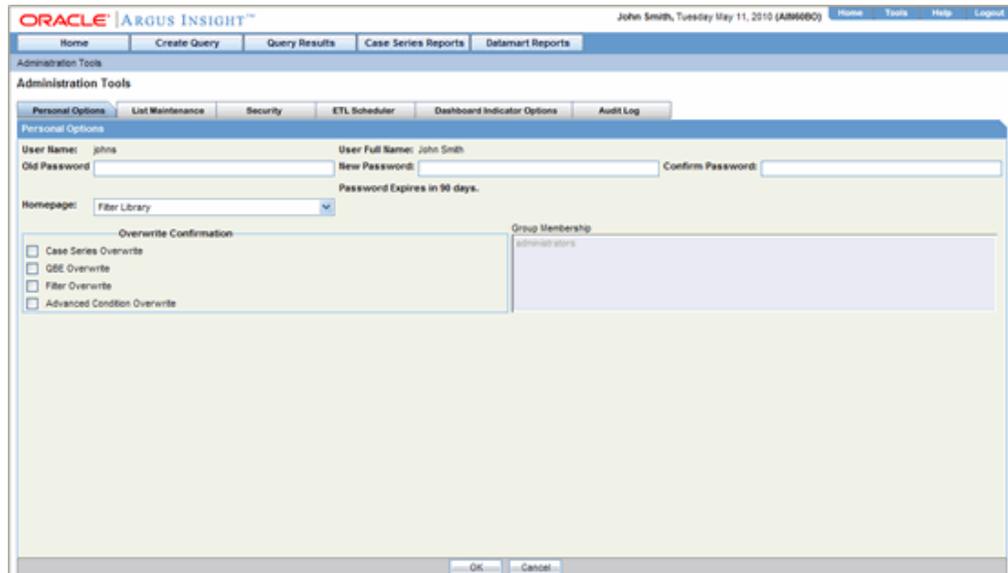


The login screen for Oracle Argus Insight Version 6.0 features the Oracle Health Sciences logo on the left and a purple background on the right. It includes fields for 'User Name' and 'Password', a 'Login' button, and a timestamp '5/17/2010 3:07:29 PM'. A copyright notice at the bottom reads 'Copyright © 2009 Oracle Corporation. All rights reserved.'

When the system presents the login screen, enter the default administrator user name as **administrator** and the password as **password**.

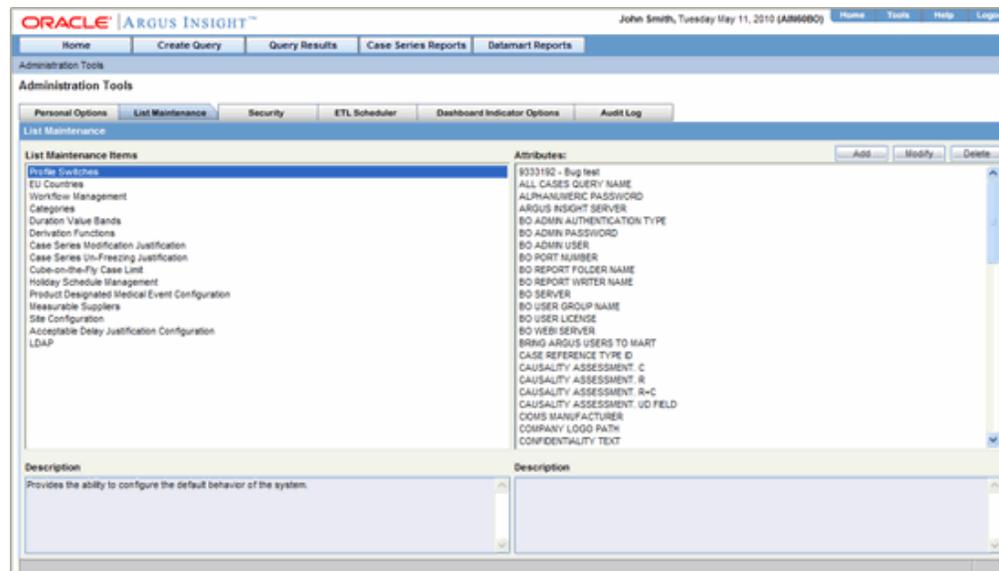
Note: If you have logged-in to the system for the first time, it is recommended that you change your login credentials. For account security reasons, ensure that you change your password after logging in for the first time.

- Click the **Tools** button in the upper-right corner of the main page. The **Administration Tools** page appears.



The Administration Tools page shows a navigation bar with 'Home', 'Tools', 'Help', and 'Logout'. Below it are tabs for 'Personal Options', 'List Maintenance', 'Security', 'ETL Scheduler', 'Dashboard Indicator Options', and 'Audit Log'. The 'Personal Options' section includes fields for 'User Name' (johns), 'User Full Name' (John Smith), 'Old Password', 'New Password', and 'Confirm Password'. It also shows 'Homepage' set to 'Filter Library' and 'Password Expires in 90 days'. There are sections for 'Overwrite Confirmation' with checkboxes for 'Case Series Overwrite', 'QBE Overwrite', 'Filter Overwrite', and 'Advanced Condition Overwrite', and a 'Group Membership' section showing 'administrators'. 'OK' and 'Cancel' buttons are at the bottom.

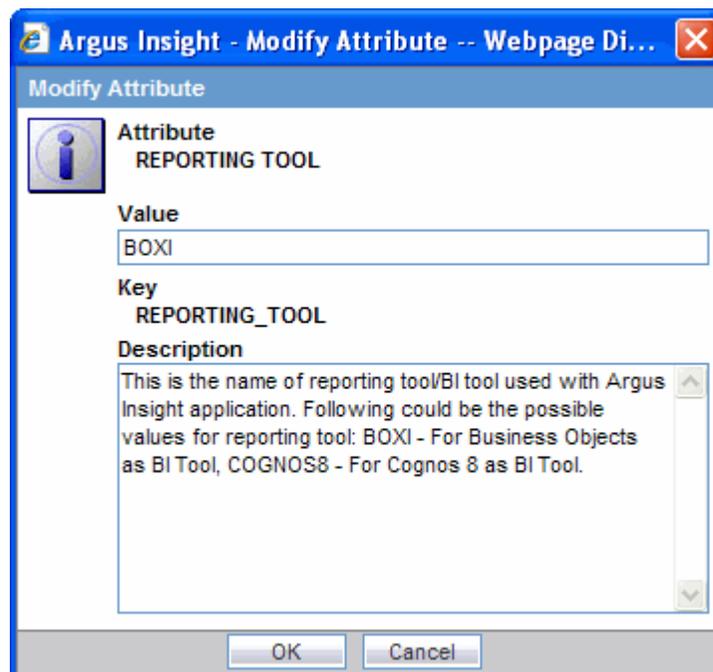
- In the Administration Tools page, click the **List Maintenance** tab.



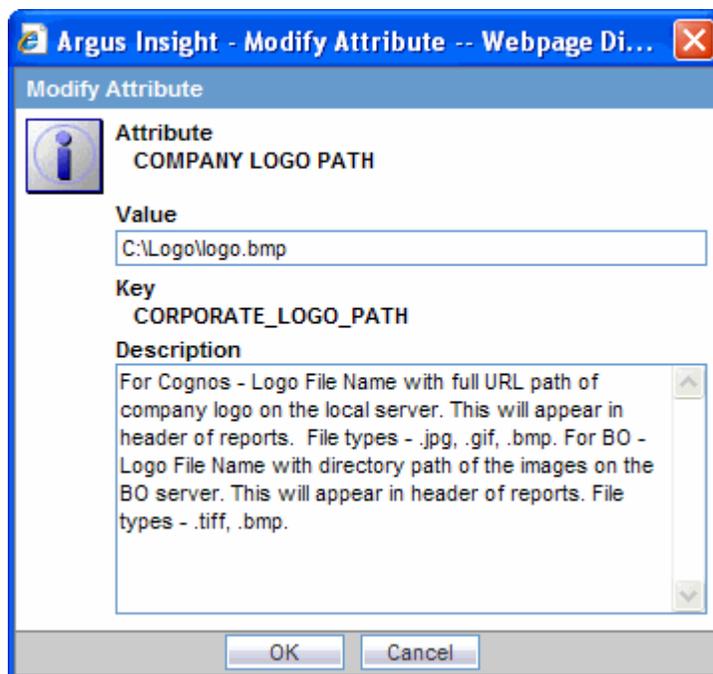
Configuring Profile Switches

Use the following procedure to configure profile switches.

1. Select Profile Switches from the List Maintenance Items list.
2. Set the value of Reporting Tool through List Maintenance as BOXI:



3. Select COMPANY LOGO PATH from the Attributes list.
4. Click **Modify**. The **Modify Attribute** window appears.



5. Enter the company logo path in the **Value** field.
6. This is the path of the image from the BOXI Server.

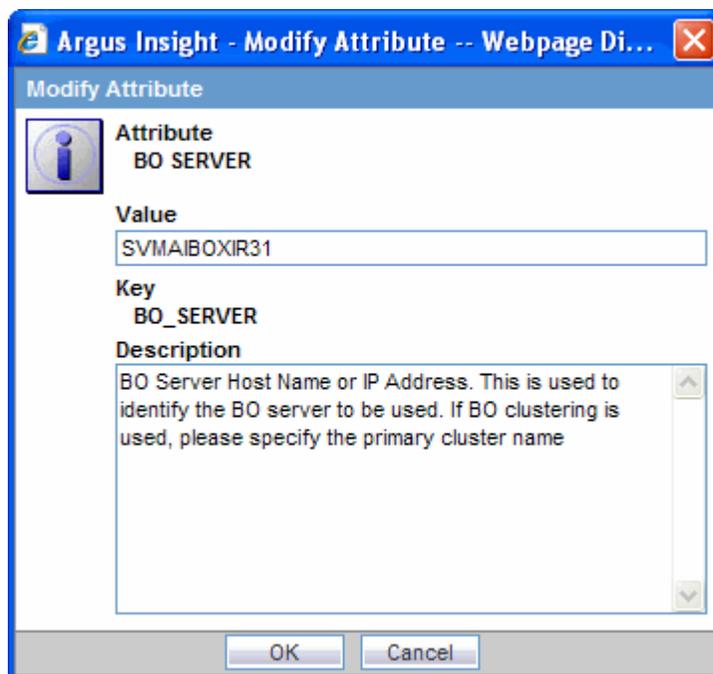
Note: The recommended logo settings for the reports are:

- The size of the logo file should be preferably around 10 KB. Since this logo appears on every page of the report(s) generated in Argus Insight, therefore it is advisable to limit the size of the log.
 - The dimension of the logo should be around 300*100 pixels to fit in the space (provided for the logo) in the reports.
 - The type of the file should be .tif , .tiff or .bmp.
-

7. Click **OK** to save the modification and return to the **List Maintenance** page.

Configuring the BO Server

1. Select **BO SERVER** from the **Attributes** list.
2. Click **Modify**. The **Modify Attribute** window appears.
3. Enter the BO Server name or IP Address in the **Value** field.

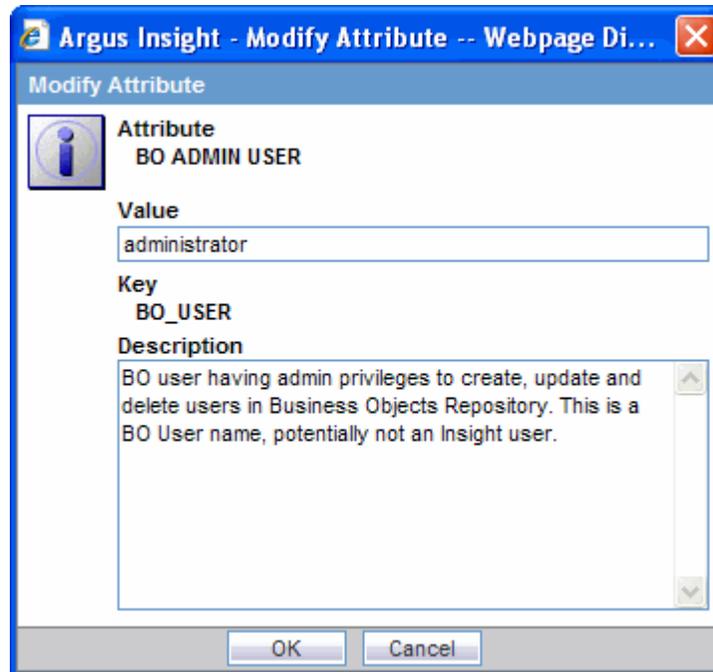


Note: In case of a Single Server Environment (i.e. Argus Insight and Business Objects are hosted on the same server), it is mandatory to enter the IP address, to avoid problems when accessing the Report writer and Cubes. These problems may be caused due to the Session interference of Argus Insight and Business Objects Web Application.

4. Click **OK** to save the modification and return to the **List Maintenance** page.

Configuring the BO Admin User

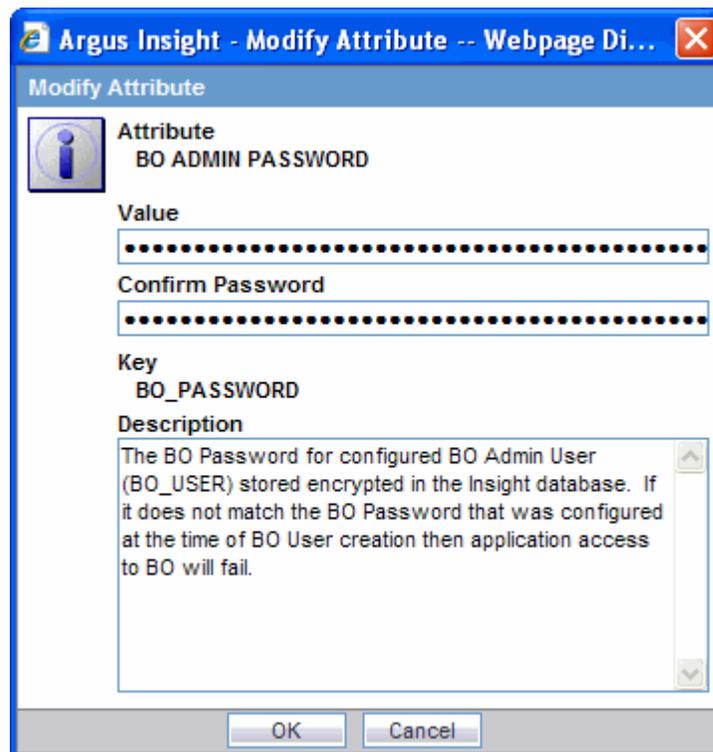
1. Select **BO Admin User** from the **Attributes** list.
2. Click **Modify**. The **Modify Attribute** window appears.
3. Enter the **BO Admin User** in the **Value** field.



4. Click **OK** to save the modification and return to the **List Maintenance** page.

Configuring the BO Admin Password

1. Select BO Admin Password from the Attributes list and click **Modify**.
2. Enter the BO Admin Password in the **Value** field. This should correspond with BO Admin User entered in the preceding step.

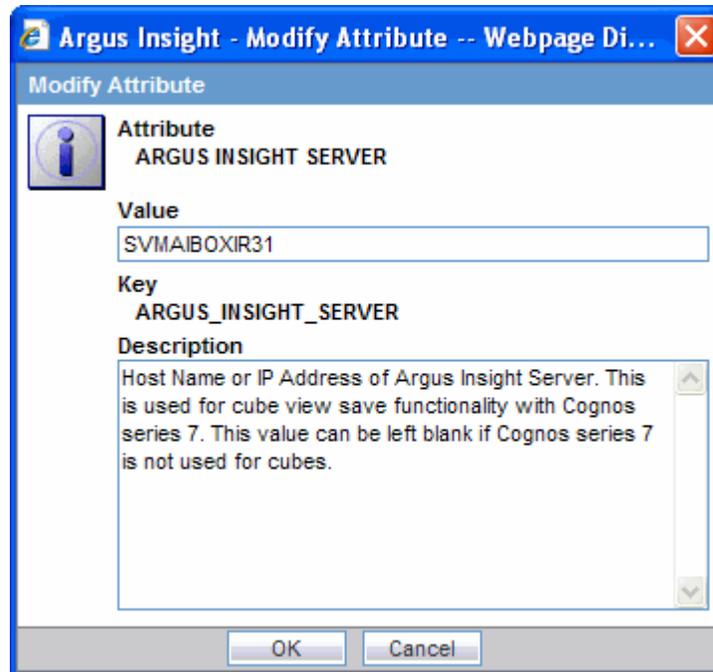


3. Click **OK** to save the modification and return to the List Maintenance page.

Note: Ensure that the password is consistently updated when the BO User ID/password is changed in the BO Server.

Configuring the Argus Insight Server

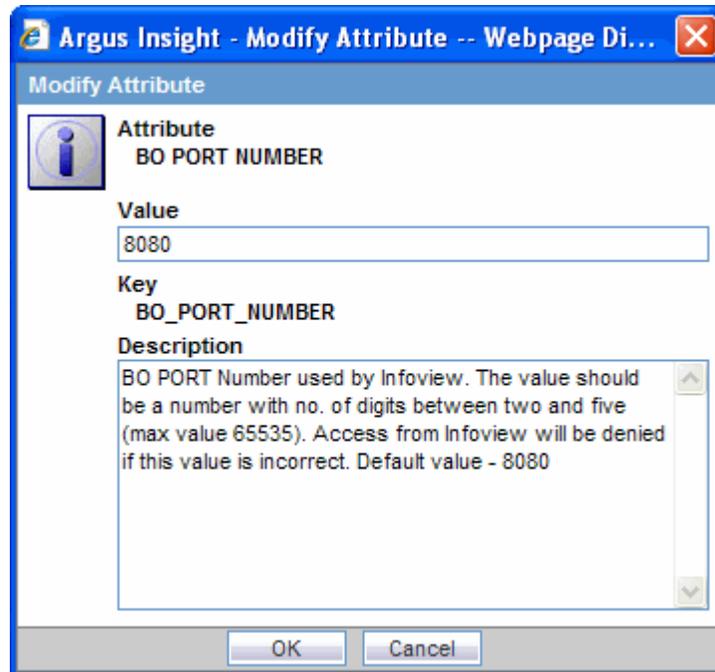
1. Select ARGUS INSIGHT SERVER from the Attributes list.
2. Click **Modify**. The **Modify Attribute** window appears.



3. Enter the Argus Insight Web Server name in the **Value** field.
4. Click **OK** to save the modification and return to the List Maintenance page.

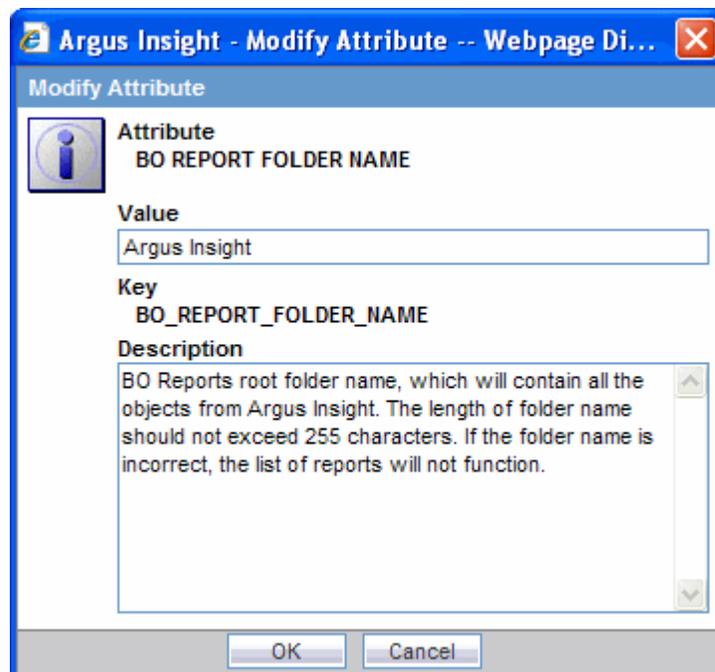
Configuring the BO Port Number

1. Select BO Port Number from the Attributes list and click **Modify**.
2. When the Modify Attribute dialog box opens, enter the value of the BO Port Number in the **Value** text box.
3. Click **OK** to save the modification and return to the **List Maintenance** page.



Configuring the BO Report Folder Name

1. Select BO Report Folder Name from the Attributes list and click **Modify**.
2. When the system opens the Modify Attribute dialog box, enter the value of the BO Report Folder Name in the **Value** text box.

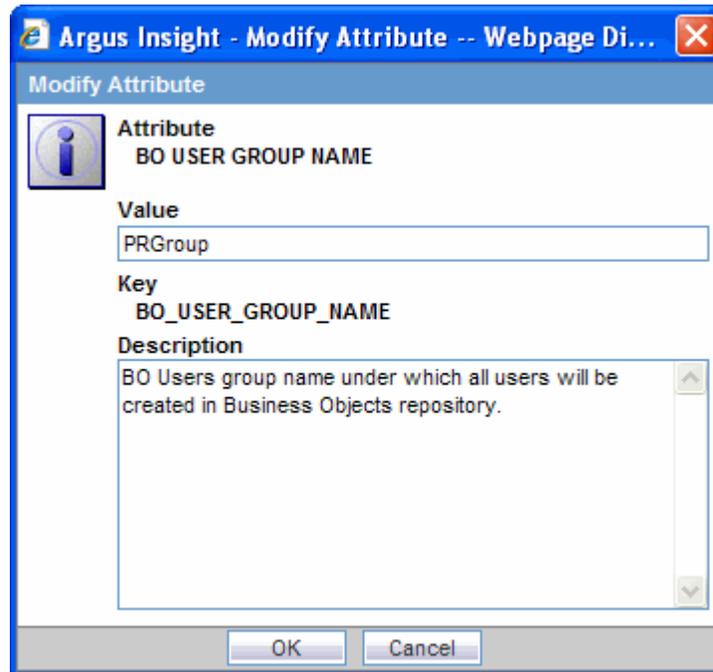


3. Click **OK** to save the modification and return to the **List Maintenance** page.

Configuring the BO User Group Name

1. Select BO User Group Name from the **Attributes** list and click **Modify**.

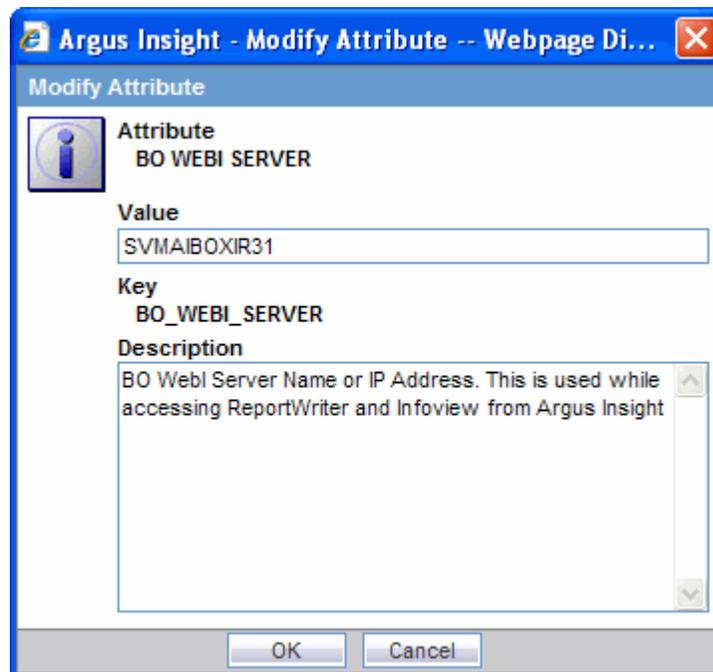
2. When the system opens the **Modify Attribute** window, enter the value of the BO User Group Name in the **Value** text box.



3. Click **OK** to save the modification and return to the **List Maintenance** page.

Configuring the BO WebI Server

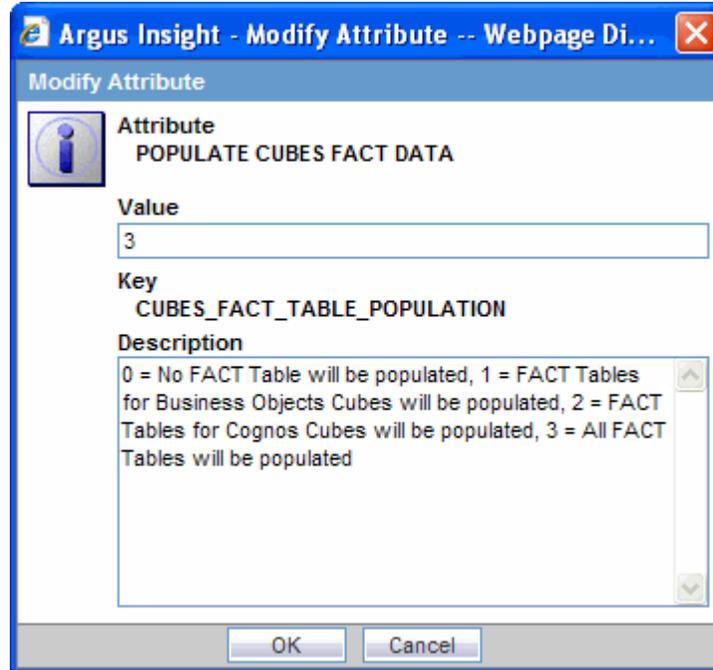
1. Select **BO WebI Server** from the **Attributes** list and click **Modify**.
2. When the system opens the Modify Attribute dialog box, enter the value of the BO WebI Server in the **Value** text box.



3. Click **OK** to save the modification and return to the **List Maintenance** page.

Configuring Populate Cubes Fact Data

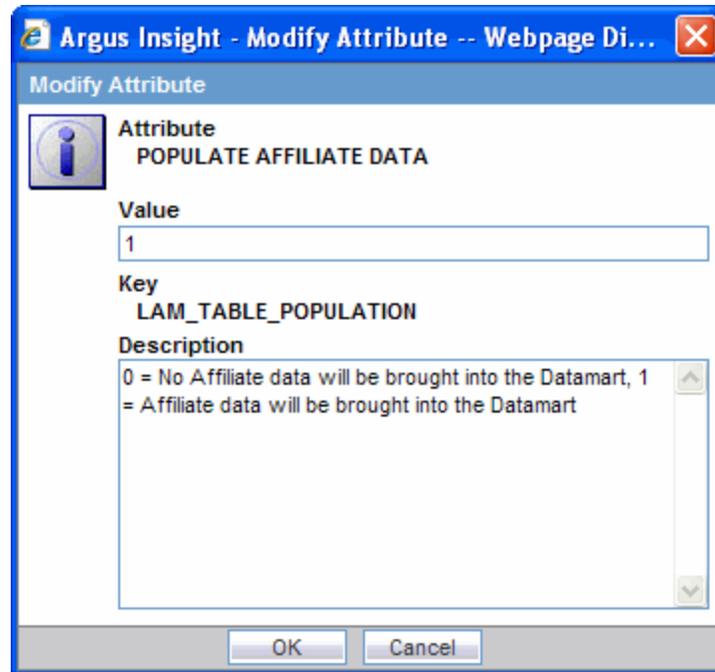
1. Select **Populate Cubes Fact Data** from the Attributes list and click **Modify**.
2. Enter the value of the **Populate Cubes Fact Data** in the **Value** text box.



3. Click **OK** to save the modification and return to the **List Maintenance** page.

Configuring Populate Affiliate Data

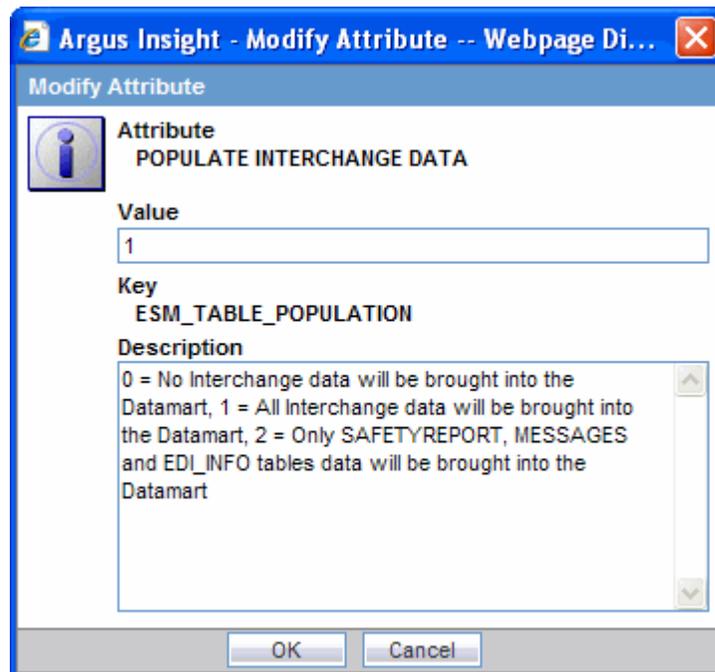
1. Select **Populate Affiliate Data** from the Attributes list and click **Modify**.
2. When the system opens **Modify Attribute** dialog box, enter the value of the Affiliate Data in the **Value** text box.



3. Click **OK** to save the modification and return to the **List Maintenance** page.

Configuring Populate Interchange Data

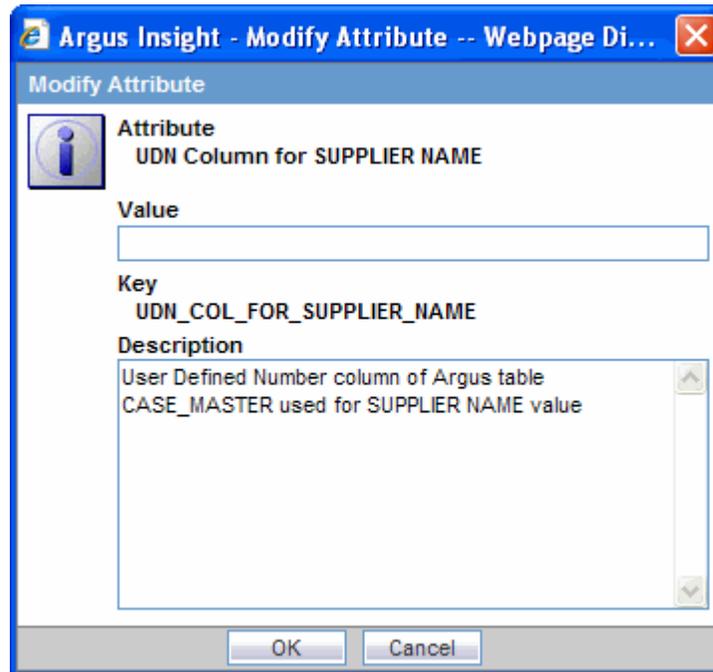
1. Select Populate Interchange Data from the Attributes list and click **Modify**.
2. Enter the value of the Interchange Data in the **Value** text box.



3. Click **OK** to save the modification and return to the **List Maintenance** page.

1. Select UDN Column for Supplier Name from the Attributes list and click **Modify**.
2. Enter the value of the UDN Column for Supplier Name in the **Value** text box.

Note: Configure the **UDN Column for Supplier Name** if you are using the Supplier Performance Report.

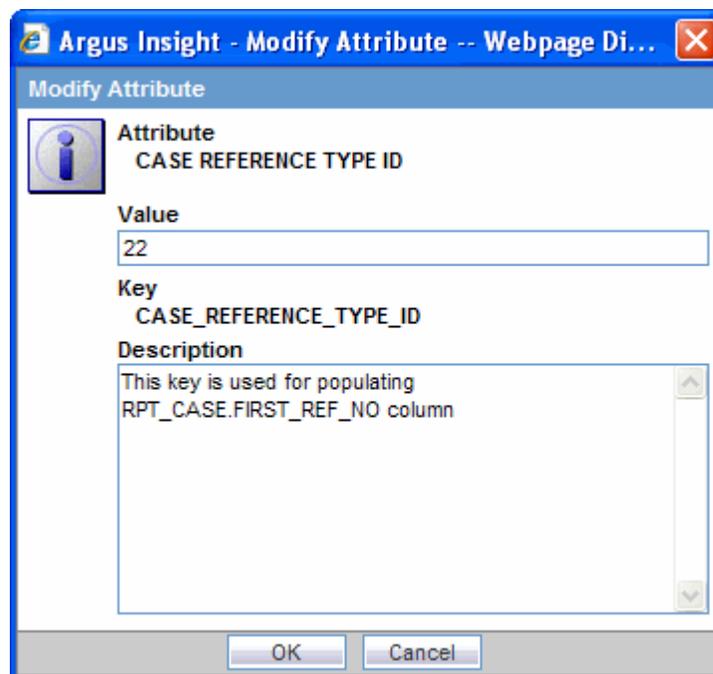


3. Click **OK** to save the modification and return to the **List Maintenance** page.

Configuring the Case Reference Type ID

1. Select Case Reference Type ID from the Attributes list and click **Modify**.
2. Enter the value of Case Reference Type ID, as per business requirements.

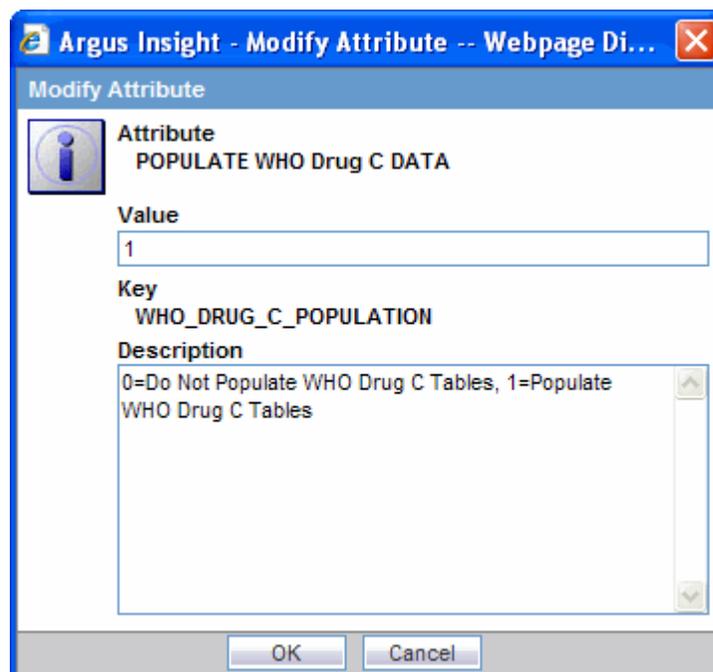
Note: Configure the **Case Reference Type ID** if you are using the Monthly Manufacturing Report.



3. Click **OK** to save the modification and return to the **List Maintenance** page.

Configuring Populate WHO Drug C Data

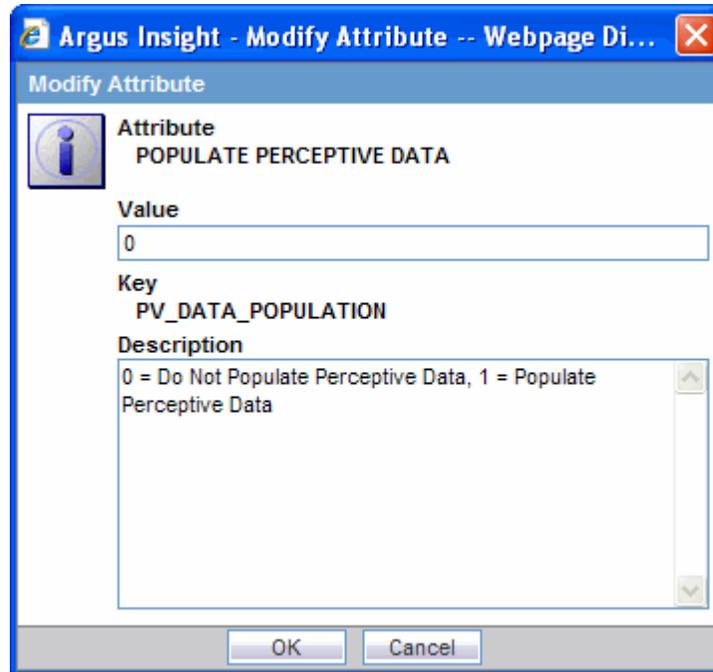
1. Select Populate WHO Drug C Data from the Attributes list and click **Modify**.
2. Enter the value of the Populate WHO Drug C Data in the **Value** text box. To populate the WHO Drug C tables, enter the value as 1, else keep it as 0.



3. Click **OK** to save the modification and return to the **List Maintenance** page.

Configuring Perceptive Data Population

1. Select Populate Perceptive Data from List Maintenance tab to populate the perceptive data.
2. Enter the **Perceptive Data Population** switch value in the **Value** field.
3. Click **OK** to save the modification and return to the List Maintenance tab.



Populate Optional Tables used for different Reports

Set the following switches to "1" only if you are using the corresponding reports as mentioned with the switch name

POPULATE RPT_REG_REPORTS COLUMNS:

0 = Extra columns of table RPT_REG_REPORTS will NOT be populated, 1 = Extra columns of table RPT_REG_REPORTS will be populated (These columns are used in Business Objects version, Compliance category report "Regulatory Submission and Distribution Compliance")

POPULATE NARRATIVE LANGUAGES TABLE:

0 = Tables RPT_CNL_MLINGUAL and RPT_CNL_ENGLISH will NOT be populated, 1 = Tables RPT_CNL_MLINGUAL and RPT_CNL_ENGLISH will be populated. These tables are used by General Category Reports 'Case Narrative Listing - Multilingual' and "Case Narrative Listing - English".

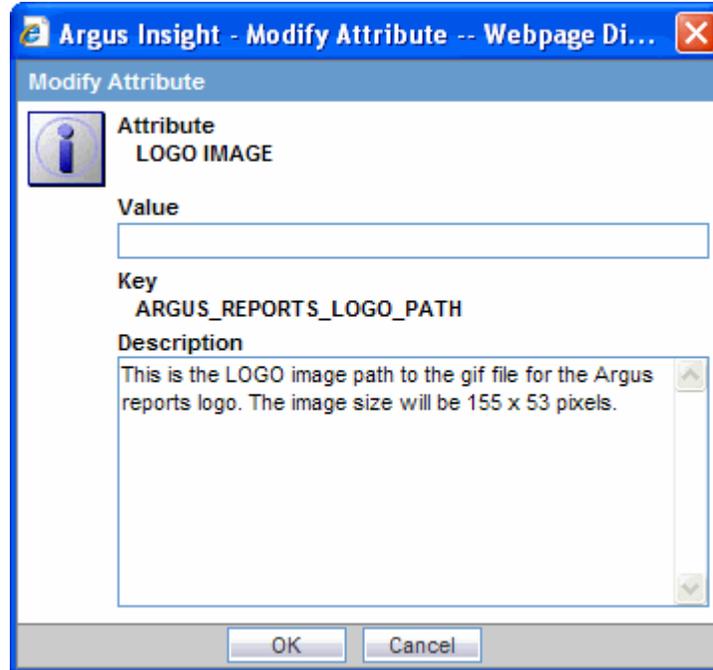
POPULATE DATA QUALITY INDICATOR:

0= Table DATA_QUALITY_INDICATOR required for Data Quality Indicator report will NOT be populated, 1 = Table DATA_QUALITY_INDICATOR required for "Data Quality Indicator report" will be populated.

Note: Ensure that you run the initial ETL after updating any of the ETL Population switches. The only exception to this is the Populate WHO Drug C Data switch, for which you need not run the initial ETL.

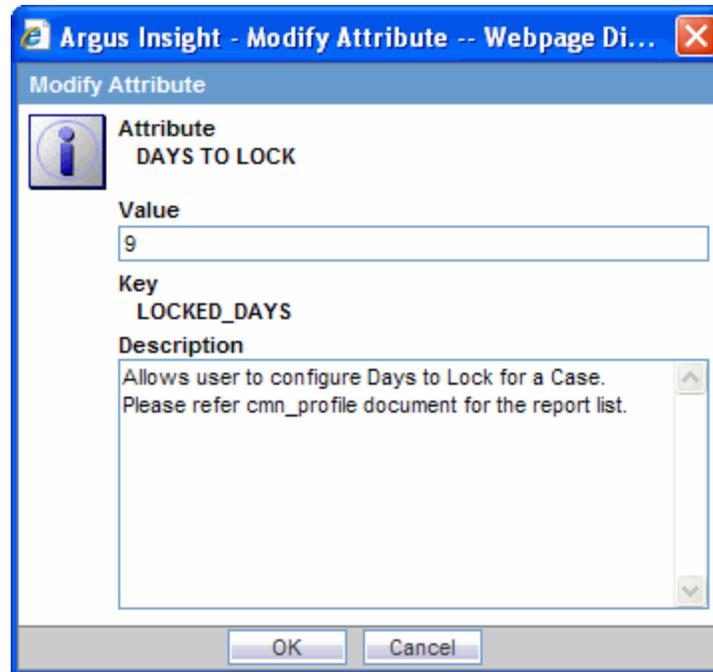
Configuring Logo Image for Argus Reports

1. Select Logo Image from attributes List on the List Maintenance tab to configure the logo for Argus Reports.
2. Enter the **logo image** path from insight web server in the **Value** field. For example, enter the Value as C:\apr_logo.gif. Ensure that the size of this file is 155x53 pixels.
3. Click **OK** to save the modification and return to the List Maintenance tab.



Configuring Days to Lock

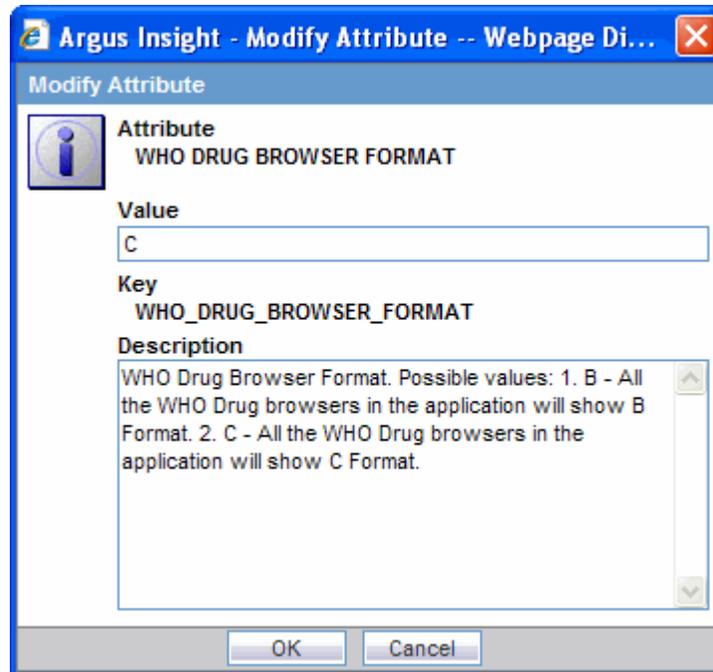
1. Select **Days to Lock** from the Attributes list and click **Modify**.
2. Enter **9** in the **Value** text box.



3. Click **OK** to save the modification and return to the **List Maintenance** page.

Configuring the WHO Drug Format Entry

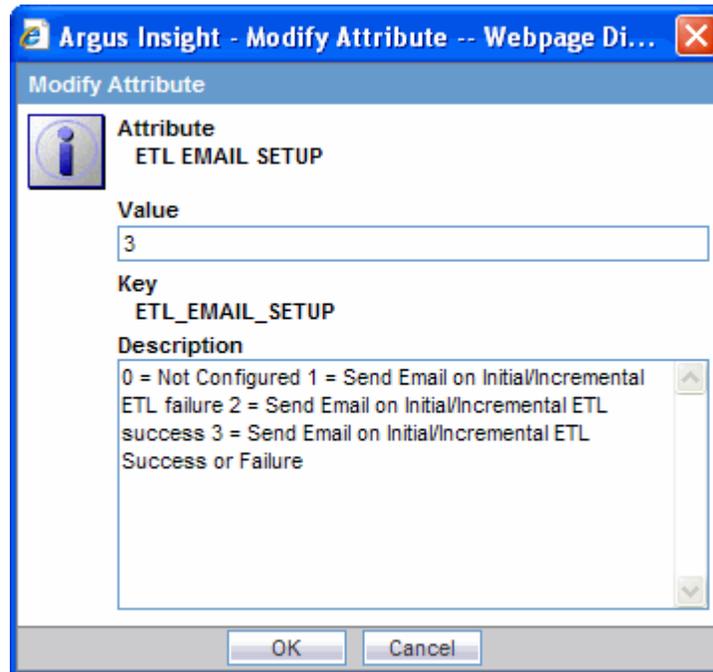
1. Click the **WHO DRUG BROWSER FORMAT**.



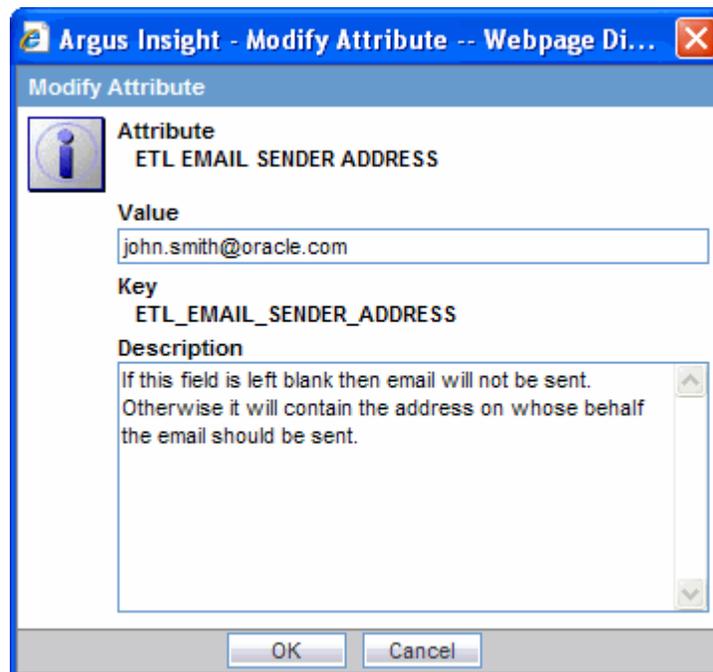
2. The system uses this entry to open the WHO Drug B/C Format, as configured in the screen shown above.

Configuring ETL EMAIL Setup

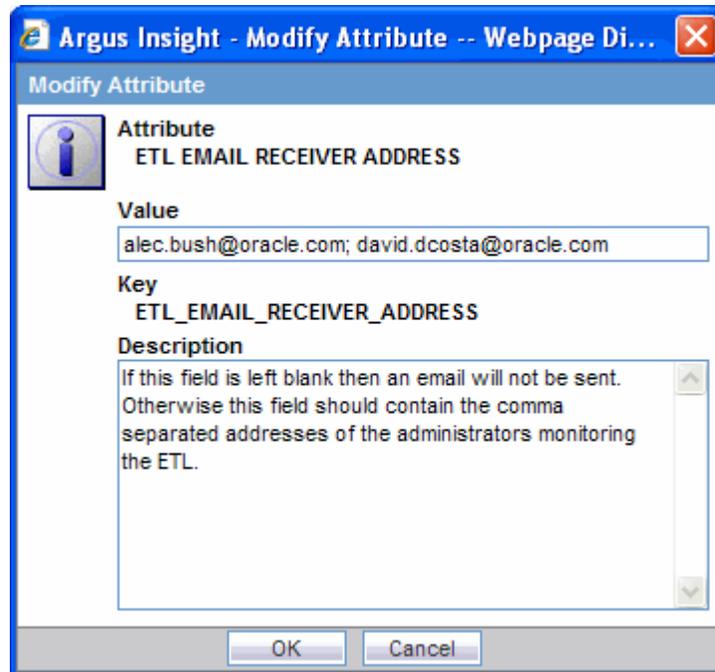
1. Configure the ETL EMAIL SETUP for receiving emails about Initial or Incremental ETL status.



2. Enter the address of the sender for receiving emails about ETL status in **Value**.

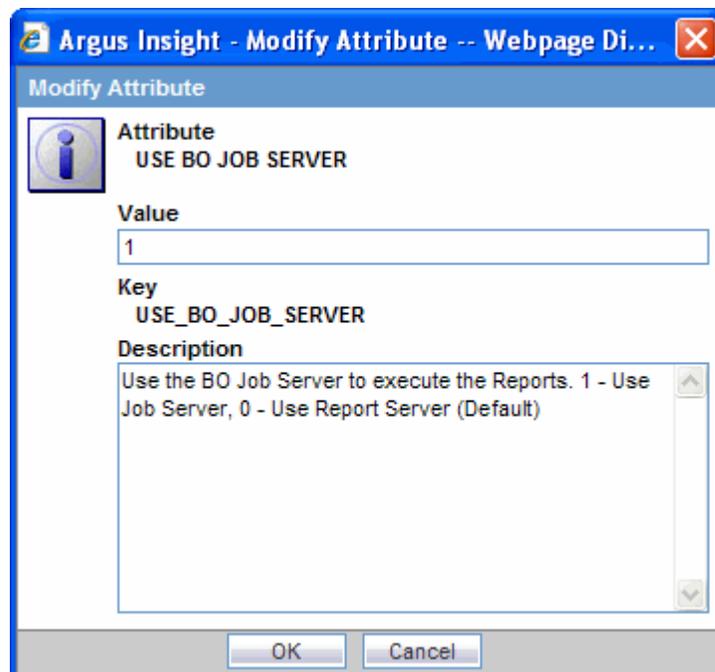


3. Enter the address of the receiver for receiving emails about ETL status in Value.



Configuring Use BO Job Server

1. In the List Maintenance page, select **Use BO Job Server** from the Attributes list. Click **Modify**.
2. Enter the appropriate value and click **OK**.



3. Set the value as 1 and click **OK**.

Note: When this switch is set to 1, it forces the report scheduling to use BO job server for all the scheduled reports using Argus Insight.

User will receive an email along with report PDF/XLS after successful creation of scheduled report.

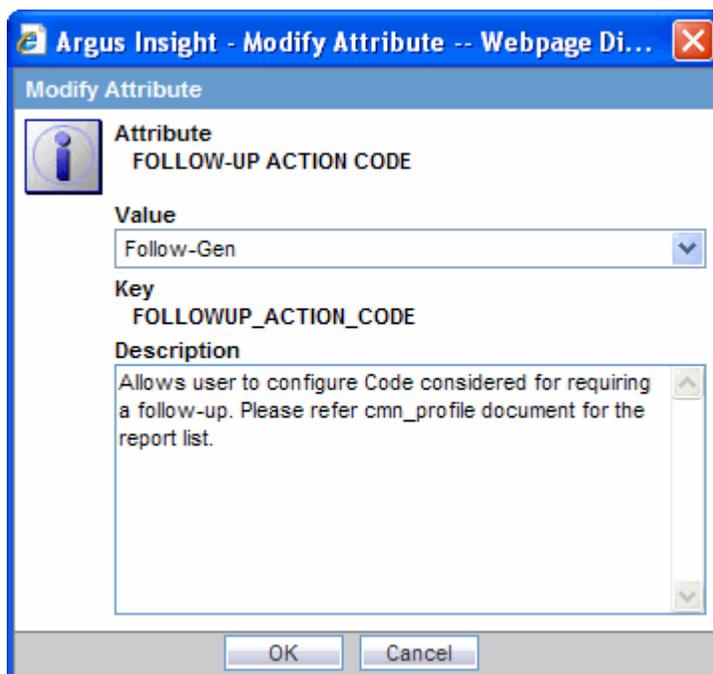
User will receive a link for the scheduled report if the report size is bigger than the configured attachment limit. This limit is defined in **mailconfig.xml** file.

Configuring for Customers Using the Oracle-Supplied Validation Package

The following profile switch configuration steps need to be performed only by customers who are using the validation package supplied by Oracle.

Configuring Follow-up Action Code

1. In the **List Maintenance** page, select **Follow-Up Action Code** from the Attributes list and click **Modify**.



2. Select **Follow-Gen** from the list box.
3. Click **OK** to save the modification and return to the **List Maintenance** page.

Mapping Site-Specific Workflow States

From the List Maintenance page, you can map all the site-specific workflow states to these default groups for the purpose of grouping outputs of certain reports:

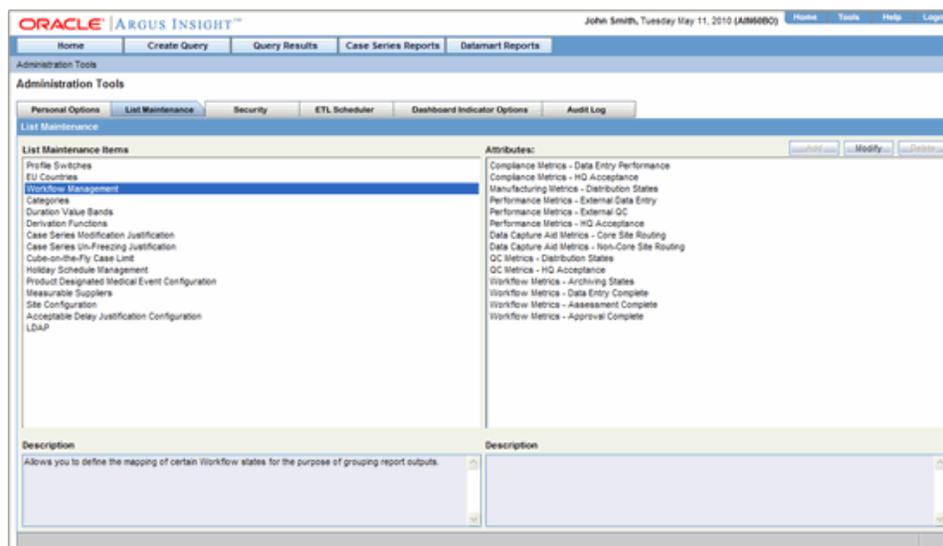
- **Compliance Metrics - Data Entry Performance** -all workflow states that are considered as Data Entry in Data Entry Performance Over Time Report
- **Compliance Metrics - HQ Acceptance** -all workflow states that indicate Review Completion in Data Entry Performance Over Time Report

- **Manufacturing Metrics - Distribution States** -all workflow states that are considered as Distribution in Manufacturing Monthly Report
- **Performance Metrics - External Data Entry** -all workflow states that are considered as Data Entry in External Clinical QC Report
- **Performance Metrics - External QC** -workflow states that are considered for a secondary QC check in External Clinical QC Report
- **Performance Metrics - HQ Acceptance** -all workflow states that indicate QC Review Completion in External Clinical QC Report
- **QC Metrics - HQ Acceptance** -all workflow states that indicate QC Review Completion in Regulatory Submission and Distribution Compliance Report and Process Performance Report
- **Workflow Metrics - Archiving States**- all workflow states that are considered as Archived/Closed in Argus
- **Workflow Metrics - Data Entry Complete**- all workflow states that indicate completion of data entry in Argus
- **Workflow Metrics - Assessment Complete**- all workflow states that indicate completion of event assessment in Argus
- **Workflow Metrics - Approval Complete**- all workflow states that indicate that the case is ready for reporting after being locked in Argus

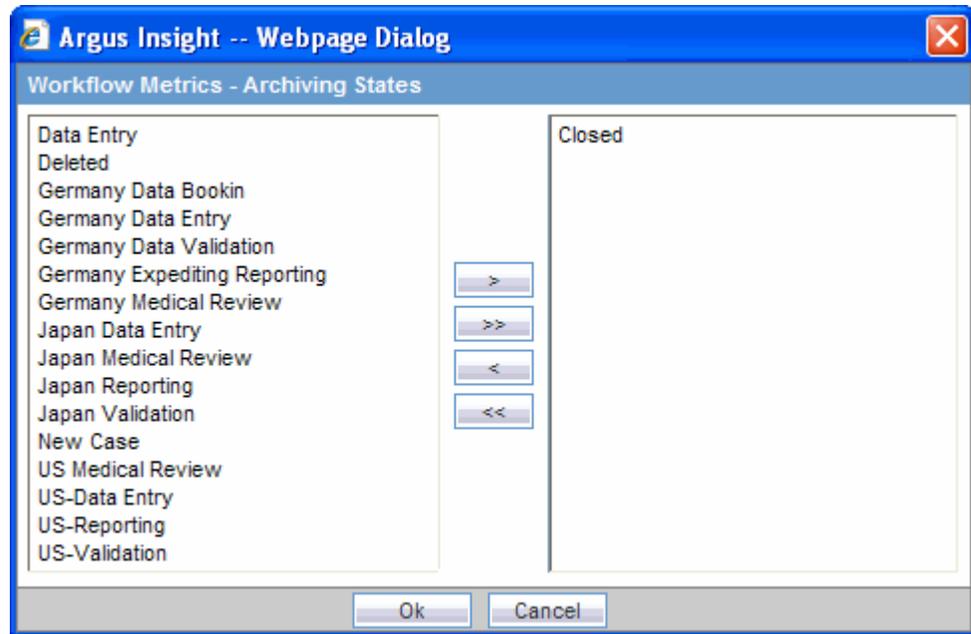
Although these mappings are pre-configured at the time of installation of Argus Insight, you can modify them by adding or removing workflow states from a group as required. However, you cannot add more groups or delete existing ones.

Modifying Workflow Management

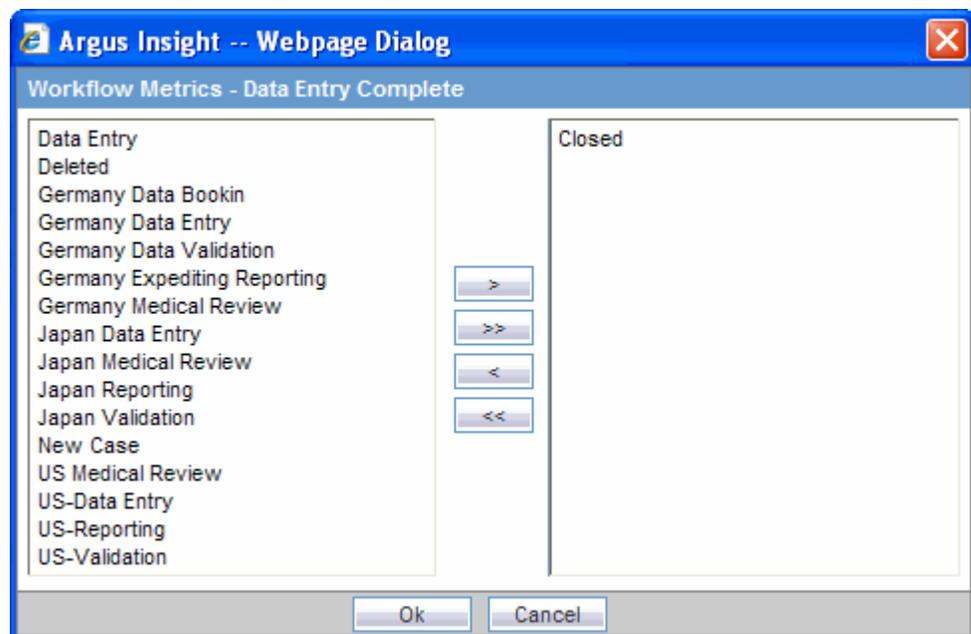
1. Select Workflow Management from the List Maintenance Items list.



2. Select Workflow Metrics - Archiving States from the Attributes list.
3. Click **Modify**.

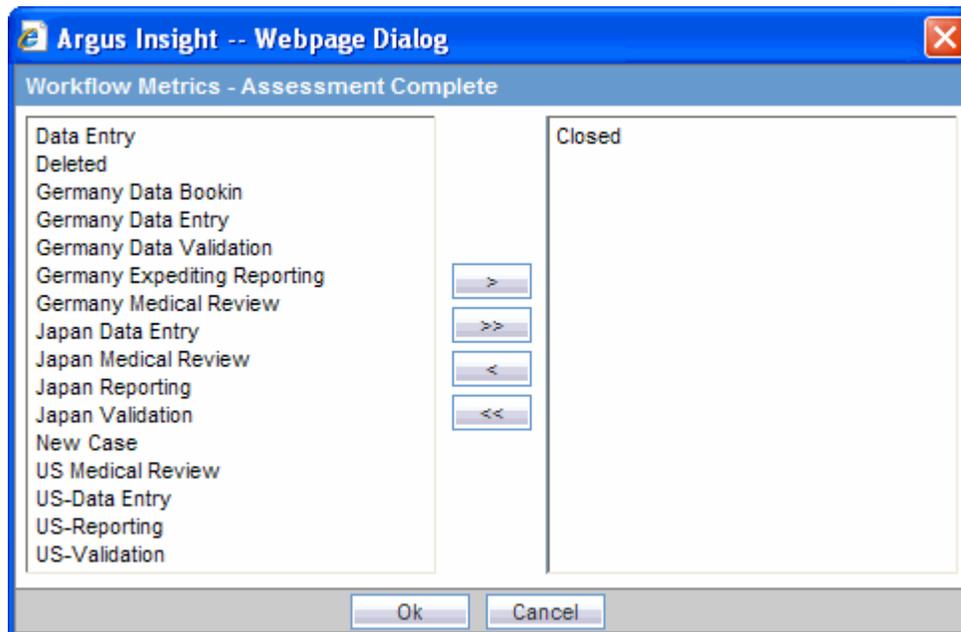


4. Select **Germany Expediting Reporting**, **US-Reporting** and **Japan Reporting** from the list on the left and click > to add them as Archiving States.
5. Click **OK** to save the modification and return to the **List Maintenance** page.
6. Select Workflow Metrics - Data Entry Complete from the Attributes list.
7. Click **Modify**.

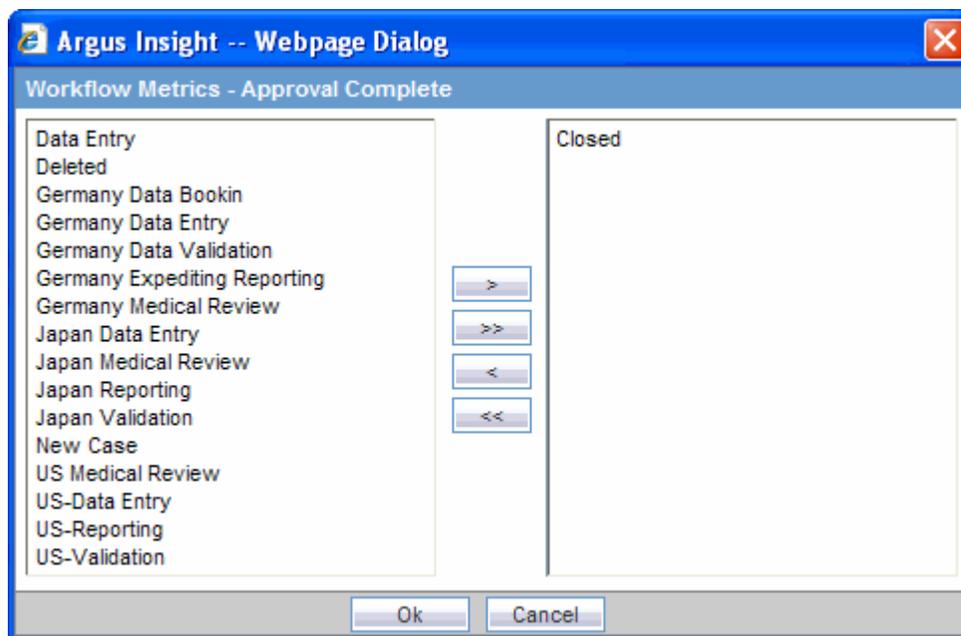


8. Select **Germany Data Validation**, **US-Validation**, and **Japan Validation** from the list on the left and click > to add them as Data Entry Complete.
9. Remove the Closed item from the list on the right by selecting **Closed** and clicking <.
10. Click **OK** to save the modification and return to the **List Maintenance** page.

11. Select Workflow Metrics - Assessment Complete from the Attributes list in the List Maintenance page.
12. Click **Modify**.



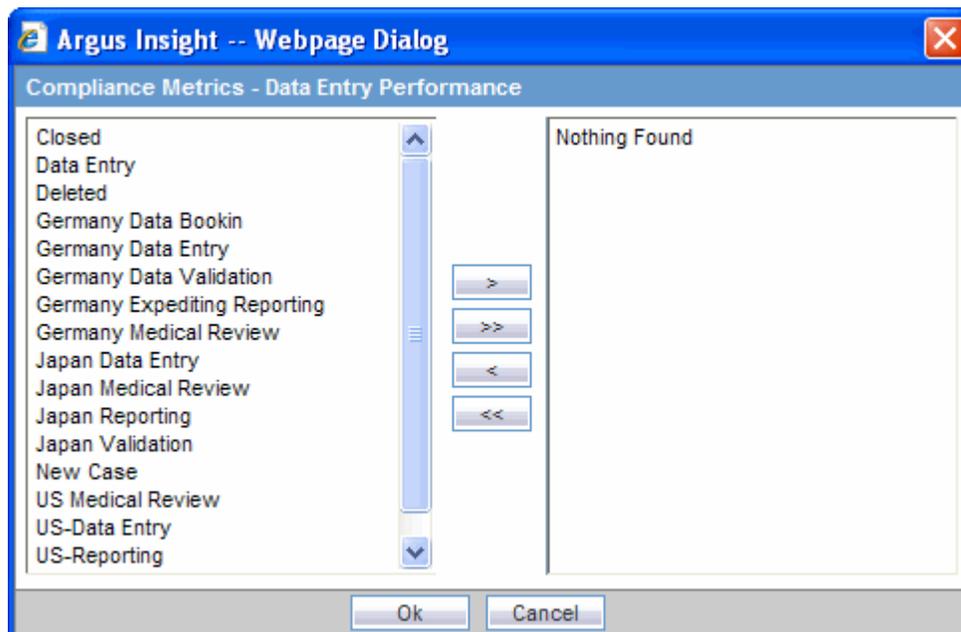
13. Select **Germany Medical Review**, **US Medical Review**, and **Japan Medical Review** from the list on the left and click > to add them as Assessment Complete.
14. Remove the Closed item from the list on the right by selecting **Closed** and clicking <.
15. Click **OK** to save the modification and return to the **List Maintenance** page.
16. Select Workflow Metrics - Approval Complete from the Attributes list.
17. Click **Modify**.
18. Select **Germany Medical Review**, **US Medical Review**, and **Japan Medical Review** from the list on the left and click > to add them as Approval Complete.



19. Remove the Closed item from the list on the right by selecting **Closed** and clicking <.
20. Click **OK** to save the modification and return to the **List Maintenance** page.

Configuring Compliance Metrics-Data Entry Performance

1. Select **Compliance Metrics - Data Entry Performance** from Attributes in List Maintenance Items - Workflow Management.
2. Click **Modify**.

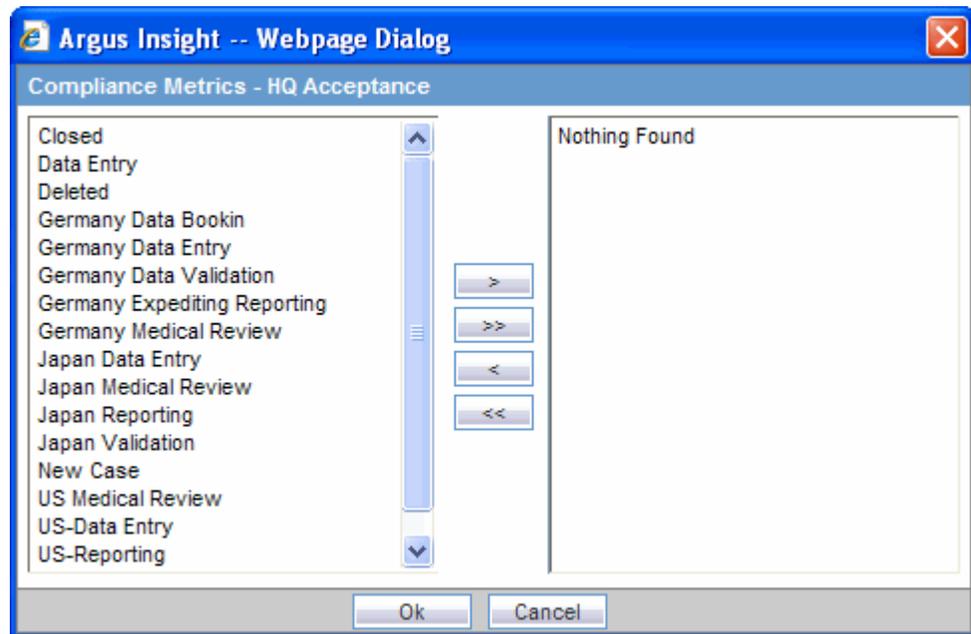


3. Make the required selections by selecting the required entities from the list on the left and clicking > to move them individually or clicking >> to move all of them together.

4. Alternatively, click the entities to be de-selected from the list on the right and click < to move them individually or click << to move all of them together.
5. Click **OK** to save the modification and return to the **List Maintenance** page.

Configuring Compliance Metrics - HQ Acceptance

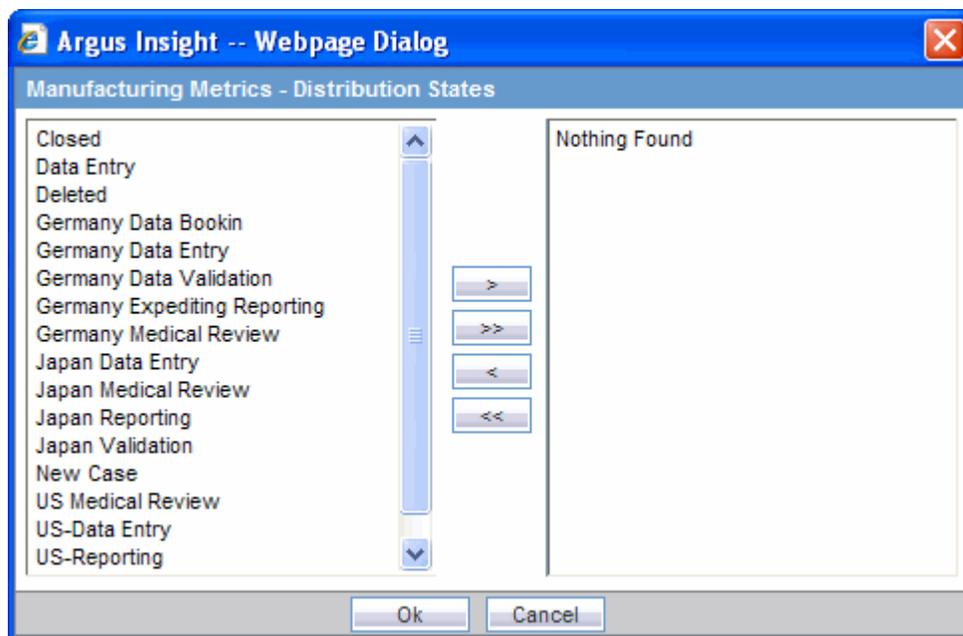
1. Select **Compliance Metrics - HQ Acceptance** from the Attributes List Maintenance Items - Workflow Management.
2. Click **Modify**.



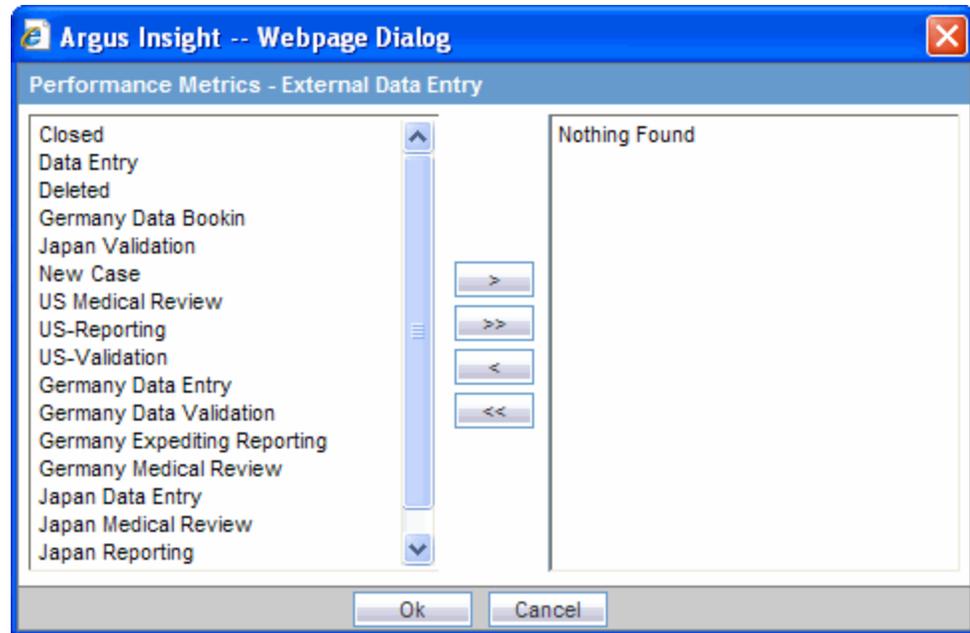
3. Make the required selections by selecting the required entities from the list on the left and click > to move them individually or click >> to move all of them together.
4. Alternatively, click the entities to be de-selected from the list on the right and click < to move them individually or click << to move all of them together.
5. Click **OK** to save the modification and return to the **List Maintenance** page.

Configuring Manufacturing Metrics - Distribution States

1. Select **Manufacturing Metrics - Distribution States** from Attributes in List Maintenance Items - Workflow Management.
2. Click **Modify**.



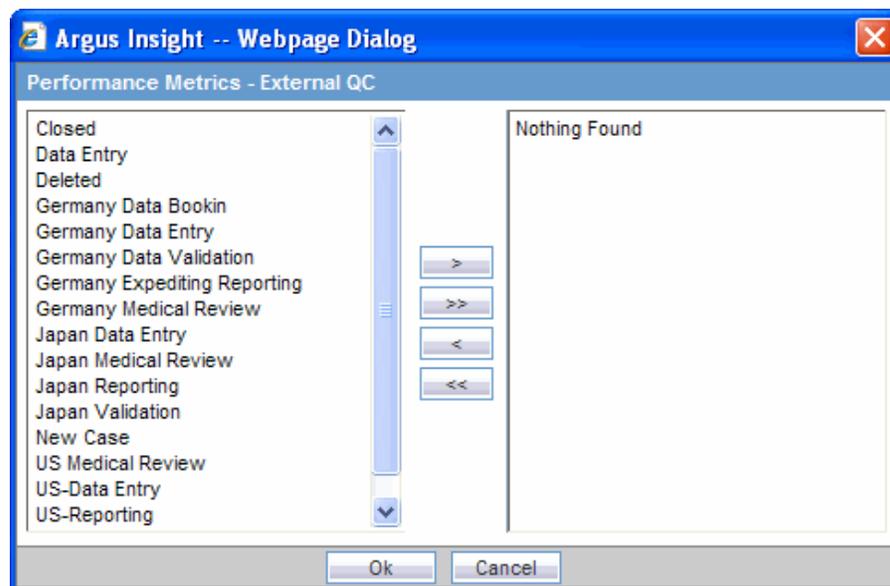
3. Make the required selections by selecting the required entities from the list on the left and click > to move them individually or click >> to move all of them together.
4. Alternatively, click the entities to be de-selected from the list on the right and click < to move them individually or click << to move all of them together.
5. Click **OK** to save the modification and return to the **List Maintenance** page.
6. Configuring Performance Metrics - External Data Entry
7. Select Performance Metrics - External Data Entry from Attributes in List Maintenance Items - Workflow Management.
Click **Modify**.



8. Make the required selections by selecting the required entities from the list on the left and click > to move them individually or click >> to move all of them together.
9. Alternatively, click the entities to be de-selected from the list on the right and click < to move them individually or click << to move all of them together.
10. Click **OK** to save the modification and return to the **List Maintenance** page.

Configuring Performance Metrics - External QC

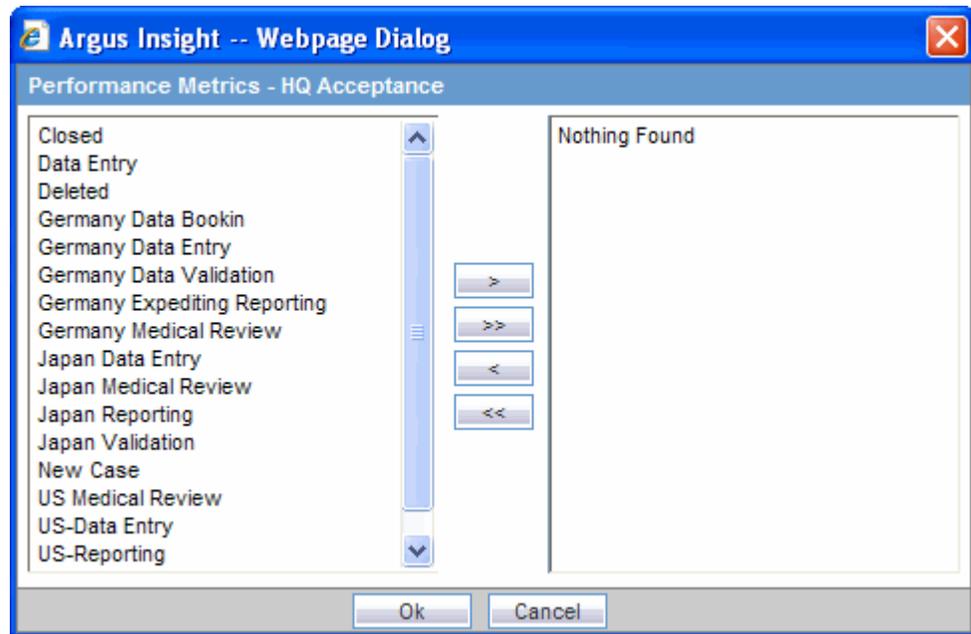
1. Select Performance Metrics - External QC from Attributes in List Maintenance Items - Workflow Management.
2. Click **Modify**.



3. Make the required selections by selecting the required entities from the list on the left and click > to move them individually or click >> to move all of them together.
4. Alternatively, click the entities to be de-selected from the list on the right and click < to move them individually or click << to move all of them together.
5. Click **OK** to save the modification and return to the **List Maintenance** page.

Configuring Performance Metrics-HQ Acceptance

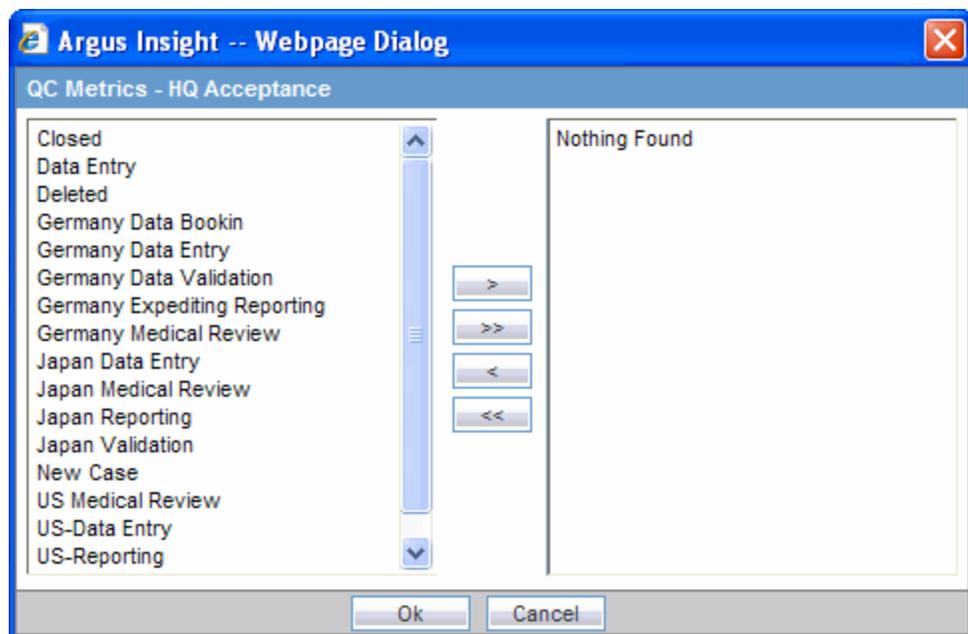
1. Select Performance Metrics - HQ Acceptance from Attributes in List Maintenance Items - Workflow Management.
2. Click **Modify**.



3. Make the required selections by selecting the required entities from the list on the left and click > to move them individually or click >> to move all of them together.
4. Alternatively, click the entities to be de-selected from the list on the right and click < to move them individually or click << to move all of them together.
5. Click **OK** to save the modification and return to the **List Maintenance** page.

Configuring QC Metrics--HQAcceptance

1. Select QC Metrics - HQ Acceptance from Attributes in List Maintenance Items - Workflow Management.
2. Click **Modify**.



Make the required selections by selecting the required entities from the list on the left and click > to move them individually or click >> to move all of them together.

3. Alternatively, click the entities to be de-selected from the list on the right and click < to move them individually or click << to move all of them together.
4. Click **OK** to save the modification and return to the **List Maintenance** page.

Configuring Duration Value Bands

In Argus Insight, the time values (entered in Argus Safety) in the Product Tab > Drug Duration of Administration, Events Tab > Time to Onset from First Dose, and Events Tab > Time to Onset from Last Dose fields can be mapped to specific ranges called Duration Value Bands. This enables you to specify querying criteria based on ranges instead of specific values for the above fields.

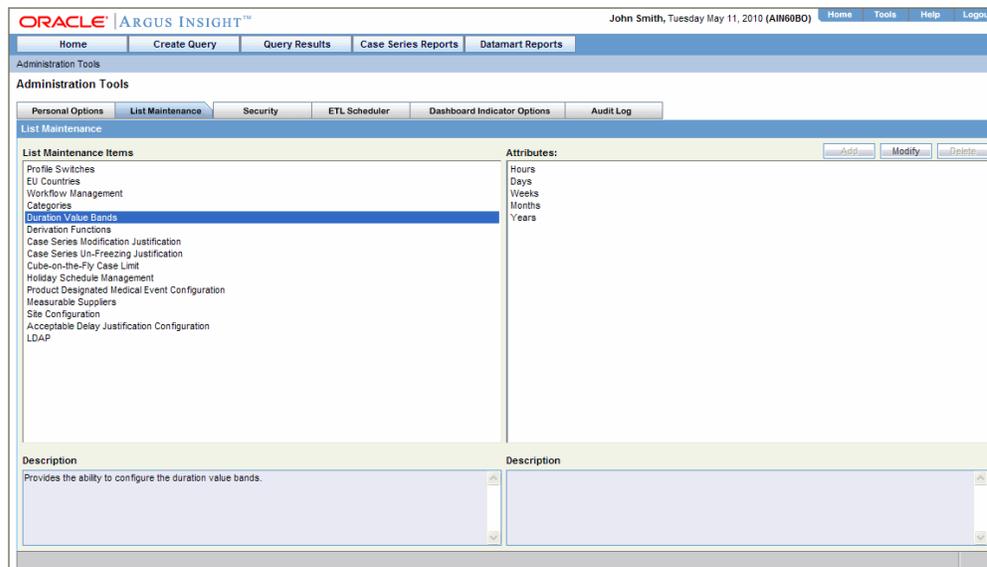
The Duration Values Bands item in the List Maintenance page lets you configure the duration value bands in the hours, days, weeks, months, and years categories. In each category, you can specify multiple ranges by entering maximum and minimum value for each range item. Any value that falls within a configured range will map to that range.

Note: Duration Value Band configuration needs to be done before running the Initial ETL.

If Duration Value Bands are modified after Initial ETL, you have to re-run the Initial ETL.

Use the following procedure to configure duration band values.

1. In the List Maintenance tab page, select the Duration Values Bands item from the List Maintenance Items list.
2. The Attributes list displays the existing categories. These are default categories and cannot be modified.



3. Select an Attributes category.
4. Click **Modify**.
5. The **Duration Value Bands Configuration** dialog box appears with the factory-configured ranges:
 - The Label column represents the name of the range.
 - The Lower Range (\geq) and Higher Range ($<$) columns contain the minimum and maximum values, respectively.
6. Modify the values, as appropriate.
 - In the **Duration Value Bands Configuration** dialog box, you can delete an existing range by clicking the **Delete** icon or you can modify a range by editing the values in the Higher Range ($<$) columns.
 - Note that the lowest band cannot be deleted.
 - Additionally, the highest value band includes values that are greater than the highest range value that you specify.
 - To add a range, enter a higher range compared to the previous highest range in Higher Range ($<$) and press **TAB**. This adds a new row.
 - If you delete an intermediate range, the highest value of the deleted range is automatically converted to the lowest value in the next range. However, the range labels do not change.
7. Click **OK** to save the changes.

Configuring Derivation Functions

Argus Insight lets you create a new List Maintenance item and derive specific cases to this item based on case attributes. These attributes are supplied to the system as an SQL.

For example, you can create a new List Maintenance item called Report Type 1 and derive to this item, all the cases that have the Report Type attribute as Spontaneous, Literature, and Compassionate Use. As a result, the Report Type 1 List Maintenance item appears as an option in the query tool interface corresponding to the Report Type

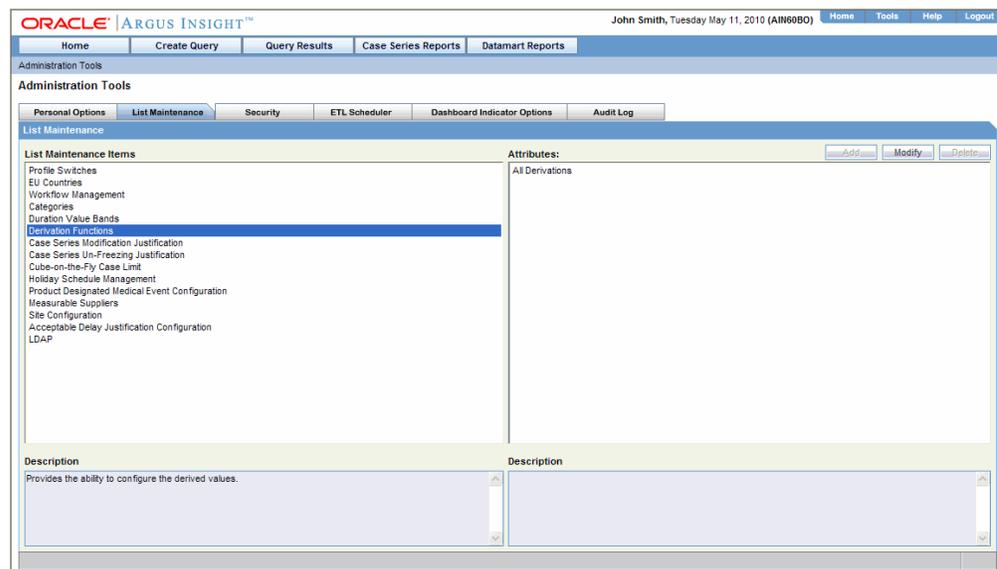
attribute. When you select the Report Type 1 from the Report Type list and execute your query, the system returns only those cases that have the report type attribute as Spontaneous, Literature, and Compassionate Use.

You may also create a further specialized List Maintenance item called Report Type 1 US and derive to this item, all the cases that have the Report Type attribute as Spontaneous, Literature, and Compassionate Use and the Country of Incidence attribute as United States.

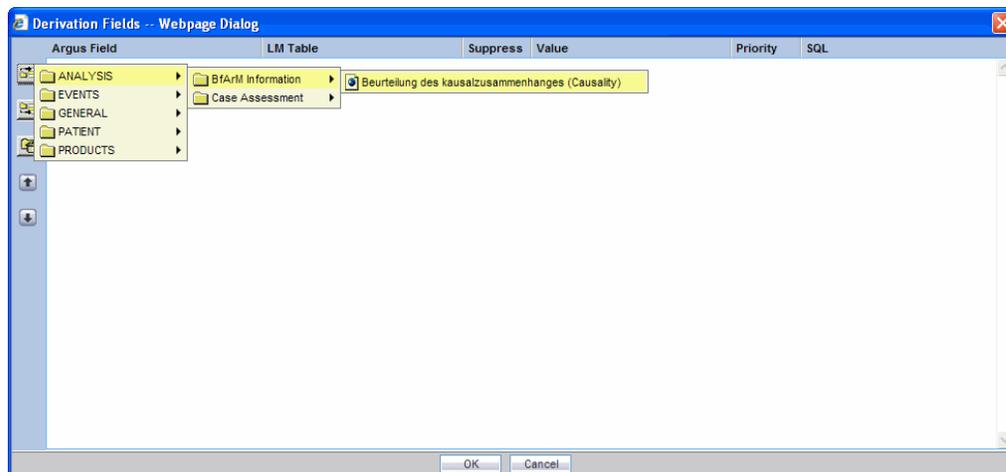
Note: There can be situations where two different List Maintenance items you create contain similar attributes in the SQL criteria. In this case, you can assign a priority level to individual List Maintenance items. The priority level determines which LM item SQL is executed first.

Use the following procedure to configure the derivation functions.

1. In the List Maintenance tab page, select the Derivation Functions item from the List Maintenance Items list.
 - The Attributes list displays the existing categories.
 - This is a default category and cannot be modified.
2. Select the category **All Derivations** and click **Modify**.



3. The system opens the Derivation Fields dialog box.



4. Use the following icons to add/delete/rearrange rows in the Derivation Fields window.

Click on...	To...
	add a row above
	add a row below
	delete a row
	arrange rows

Refer to the brief descriptions for the explanation of the fields as displayed in the Derivation Fields window

Argus Field Derivation Rules The Argus Field Mapping derivation rules are applicable as shown below:

- ANALYSIS->BfArM Information -> Causality
- ANALYSIS->Case Assessment -> Listedness Determination
- ANALYSIS->Case Assessment -> Case Outcome
- ANALYSIS->Case Assessment -> Case Seriousness
- EVENTS->Event Information -> Lack of Efficacy
- GENERAL->General Information ->Report Type
- GENERAL->General Information -> Pregnancy
- PATIENT->Patient Information -> Age Group

- PATIENT->Patient Information -> Patient weight BMI desc
- PATIENT->Patient Information -> Patient Gender
- PRODUCTS->Product Drug -> Derived Overdose
- PRODUCTS->Product Drug -> Derived Drug Abuse
- PRODUCTS->Product Drug ->Derived Drug Interaction
- PRODUCTS->Product Drug ->Last daily dose

Note: Age Group, Causality, Last daily dose and Report Type are comma separated Derivation rules.

Argus Field Descriptions

Field	Description
LM Table	This field is the table name of the selected Argus field (i.e., automatically populated).
Suppress	<p>Suppress functionality is available for fields associated with the list maintenance data. When suppress is enabled for a field, the corresponding list maintenance values which are not present in any case are deleted and thus not available for querying.</p> <p>Note: This is applicable only if the condition specified in the SQL text box covers all the cases having the selected LM field.</p>
Value	<p>This textbox captures the value for the new derivation field.</p> <p>For the following rules the system expects the user to enter the rule's new value as a comma separated value.</p> <p>Make sure that the values for these rules are entered as mentioned below. Unexpected results and/or ETL error might result if the values are not entered as specified.</p> <p>Age Group rule: VALUE, GROUP_LOW, GROUP_HIGH</p> <p>Parameter name and description is given below:</p> <ul style="list-style-type: none"> ■ VALUE - New value for the rule ■ GROUP_LOW - Lower value of the Group ■ GROUP_HIGH - Higher value of the Group <p>Example: NewAgeGroup, 25, 50</p> <p>If you do not want to specify the High Value then the comma is mandatory in the end. For example, Unknown, 70,</p> <p>Causality: VALUE, REPORTABILITY</p> <p>Parameter name and description is given below:</p> <ul style="list-style-type: none"> ■ VALUE - New value for the rule ■ REPORTABILITY - Lower value of the Group <p>Example: NewCausality, 1</p> <p>Last Daily Dose: VALUE, DAILY_DOSE_SORTING_ORDER</p> <p>Parameter name and description is given below:</p> <ul style="list-style-type: none"> ■ VALUE - New value for the rule ■ DAILY_DOSE_SORTING_ORDER - 1 or 2 or 3 and so on to define the sorting order if there are more than 1 rule for Last Daily Dose field <p>Examples:</p> <p>Example: 1 -> 0to1, 1</p> <p>Example: 2 -> 2to3, 2</p> <p>Example: 3 -> 5to8, 3</p>

Field	Description
	<p>Report Type: VALUE, INC_LIT, INC_TRIAL, ABRV</p> <p>Parameter name and description is given below:</p> <ul style="list-style-type: none"> ■ VALUE - New value for the rule ■ INC_LIT - 1 if Literature Report Type else 0 ■ INC_TRIAL - 1 if Clinical Trial Report Type else 0 ■ ABRV - A 3 letter abbreviation for the Report Type <p>Example: NewReportType, 0, 1, NRT</p>
Priority	<p>This field captures the priority for a list of derivation rules applied to a single LM field. The value can be from 1 to 255</p> <p>The priority for derivation rules applicable to a single LM field should be unique.</p>
SQL	<p>In this textbox we specify the SQL statement to capture the cases for which the derivation rule is applicable.</p>
LM Table	<p>This field is the table name of the selected Argus field (i.e., automatically populated).</p>
Suppress	<p>Suppress functionality is available for fields associated with the list maintenance data. When suppress is enabled for a field, the corresponding list maintenance values which are not present in any case are deleted and thus not available for querying.</p> <p>Note:This is applicable only if the condition specified in the SQL text box covers all the cases having the selected LM field.</p>
Value	<p>This textbox captures the value for the new derivation field.</p> <p>For the following rules the system expects the user to enter the rule's new value as a comma separated value.</p> <p>Make sure that the values for these rules are entered as mentioned below. Unexpected results and/or ETL error might result if the values are not entered as specified.</p> <p>Age Group rule: VALUE, GROUP_LOW, GROUP_HIGH</p> <p>Parameter name and description is given below:</p> <ul style="list-style-type: none"> ■ VALUE - New value for the rule ■ GROUP_LOW - Lower value of the Group ■ GROUP_HIGH - Higher value of the Group <p>Example: NewAgeGroup, 25, 50</p> <p>If you do not want to specify the High Value then the comma is mandatory in the end. For example, Unknown, 70,</p> <p>Causality: VALUE, REPORTABILITY</p> <p>Parameter name and description is given below:</p> <ul style="list-style-type: none"> ■ VALUE - New value for the rule ■ REPORTABILITY - Lower value of the Group <p>Example: NewCausality, 1</p> <p>Last Daily Dose: VALUE, DAILY_DOSE_SORTING_ORDER</p> <p>Parameter name and description is given below:</p> <ul style="list-style-type: none"> ■ VALUE - New value for the rule ■ DAILY_DOSE_SORTING_ORDER - 1 or 2 or 3 and so on to define the sorting order if there are more than 1 rule for Last Daily Dose field <p>Examples:</p> <p>Example: 1 -> 0to1, 1</p> <p>Example: 2 -> 2to3, 2</p> <p>Example: 3 -> 5to8, 3</p>

Field	Description
	<p>Report Type: VALUE, INC_LIT, INC_TRIAL, ABRV</p> <p>Parameter name and description is given below:</p> <ul style="list-style-type: none"> ■ VALUE - New value for the rule ■ INC_LIT - 1 if Literature Report Type else 0 ■ INC_TRIAL - 1 if Clinical Trial Report Type else 0 ■ ABRV - A 3 letter abbreviation for the Report Type <p>Example: NewReportType, 0, 1, NRT</p>
Priority	<p>This field captures the priority for a list of derivation rules applied to a single LM field. The value can be from 1 to 255</p> <p>The priority for derivation rules applicable to a single LM field should be unique.</p>
SQL	<p>In this textbox we specify the SQL statement to capture the cases for which the derivation rule is applicable.</p> <p>The SQL query configured against a rule should only have the primary key column name(s) of the field in the SELECT clause. It should also not contain the table name.</p> <p>Example:</p> <ul style="list-style-type: none"> ■ select case_id from rpt_case where (CORRECT) ■ select rpt_case.case_id from rpt_case where (INCORRECT) <p>Make sure that there is only one space after the select clause in the SQL query.</p> <p>Example:</p> <ul style="list-style-type: none"> ■ select case_id, seq_num from rpt_product where (CORRECT) ■ select case_id, seq_num from rpt_product where (INCORRECT) <p>Make sure that no oracle keyword (such as distinct) is used after the select clause in the SQL query.</p> <p>Example:</p> <ul style="list-style-type: none"> ■ select case_id, seq_num from rpt_product where (CORRECT) ■ select distinct case_id, seq_num from rpt_product where... (INCORRECT)

Configuring the Argus Insight Scheduling Service

1. Log on to the **Argus Insight Server** as an **Admin** user.
2. Open the MailConfig.xml in Notepad from this location: <Argus Insight Installation Path>/<Bin folder on the Argus Insight Web Server>
3. Modify the tags in the **MailConfig.xml** file as follows:

Existing Tag	Modify To
<AdminId>Administrator@oracle.com</AdminId>	<AdminId><EmailID></AdminId> where <i>EmailID</i> is the email ID used for sending Scheduled Reports
<epwd>Password</epwd>	<p><epwd><Email Password></AdminId> where <i>Email Password</i> is the email access password for the email ID provided in <AdminId><EmailID></AdminId></p> <p>If you want to send emails to external domains, provide a valid password. Else, you can enter any value as password.</p> <p>Secure Connections require a valid password.</p>
<SMTPServer>172.16.10.46</SMTPServer>	<SMTPServer><Mail Server IP></SMTPServer> where <i>Mail Server IP</i> is the IP address of your Email Server

<code><Authenticate>NO</Authenticate></code>	<p><code><Authenticate></code> User Authentication for sending Emails <code></Authenticate></code></p> <p>If a secure connection is needed ,mark this entry as YES. If a non- secure connection is needed, mark this as NO.</p> <p>Example: Dominos server should mark this entry as no and Microsoft Exchange server should mark this entry as either yes or no</p>
<code><MaxMailSizeKB>1024</MaxMailSizeKB></code>	Maximum size allowed for mail attachment on email server.
<code><SMTPPORT>25</SMTPPORT></code>	<p><code><SMTPPORT><Port Number></SMTPPORT></code></p> <p>where Port Number is the SMTP Port Number</p>
<code><SMTPConnTimeOut>100</SMTPConnTimeOut></code>	<p><code><SMTPConnTimeOut><TimeOut in Seconds></SMTPConnTimeOut ></code></p> <p>where Timeout is the time in seconds for SMTP Connection Timeout.</p>
<code><ReplyTo>administrator@oracle.com</ReplyTo></code>	<code><ReplyTo><EmailID></ReplyTo</code> where <i>EmailID</i> is the id to which the reply will be sent via e-mail
FailedRecipientsMailTo	<p><code><FailedRecipientsMailTo><EmailID></FailedRecipientsMailTo></code></p> <p>Configure the email address of user who will receive email for information regarding un-delivered emails due to invalid email id or any other error.</p>
<code><OracleService_InsightURL></code>	<code><OracleService_InsightURL></code> contains URL for Argus Insight application for accessing reports which can not be sent to configured mail id due to mail size limit.

4. Save the file and close it.

Starting Argus Insight Service:

1. Go to Start->Run on the Argus Insight web server
2. Type Services.msc in the textbox and press Enter.
3. Services window will be displayed on the screen.
4. Go to Argus Insight Service.
5. Right click the Argus Insight Service and select properties.
6. Set the startup type as Automatic.
7. Start the Argus Insight Service.
8. Press OK to close the Argus Insight Service Properties dialog window.

Note: For changing the interval of different service tasks, please modify the entries in Service.config file present under Bin folder of Insight. All the times mentioned in this file are in seconds.

IMPORTANT! Ensure that the user who runs this service has administrative privileges. If the user does not have administrative privileges, either the Scheduled CIOMS Reports might not return or an LDAP user might not be able to log in to the Argus Insight web application.

Copy Configuration: Exporting and Importing Data

Use the information in this section to export and import data. Before importing or exporting data, be aware of the following:

- Before importing or exporting to or from a network drive, please verify that you have mapped the network drive. This tool does not support accessing of network drives directly.
- Before copying Argus Data, incremental ETL should be completed on Source Insight Database from Source Argus.
- It is assumed that the configuration of the instance of Argus used to run Initial and Incremental ETL on the source Insight DataMart will also be copied and applied on the new Argus Instance which will be associated with the new Insight DataMart.
- Data has to be imported after loading Factory Data and before running Initial ETL on destination environment.

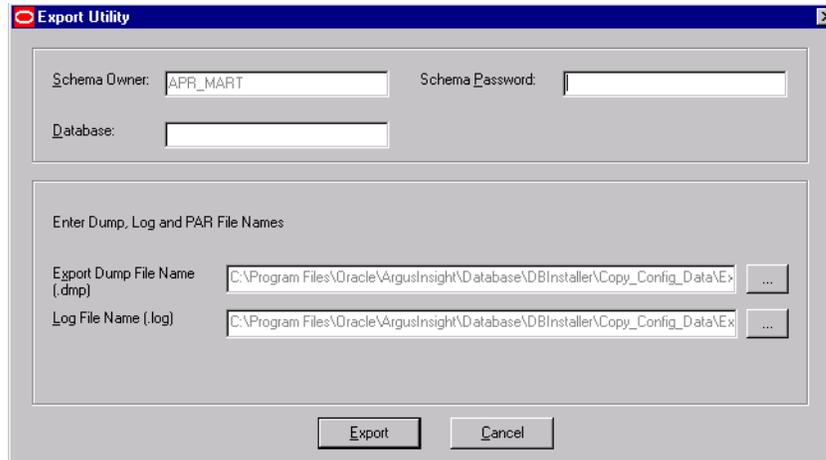
Exporting Data

Use the following procedure to export data.

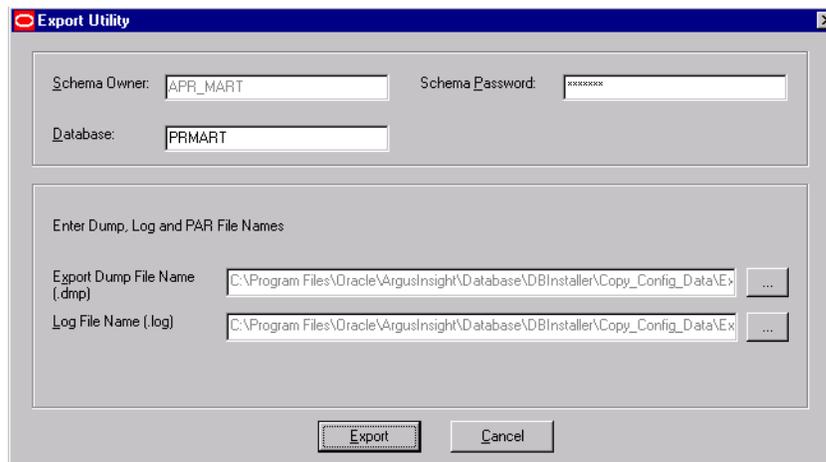
1. Go to Start>Programs>Oracle>Argus Insight>Schema Creation Tool.
2. Click **Export Data**.



3. The Export Utility dialog appears.



4. Provide inputs for the Schema Owner, Password and the Database.
5. To retain the default values of the Export Dump, Log and PAR files, click Export.



6. To configure the export file name and location, click the button, next to the Export Dump File Name to open the Export Dump File dialog box.
Navigate to the location in this dialog and provide the export file name and click Save.
7. Configure the Log File Name similarly, by following steps 5a, 5b and 5c.
8. To retain the default file name, click Export to continue.

Note: Do not change the parameter file name and location.

9. When you click Export, the system opens the following command screens.

```

C:\Windows\system32\cmd.exe

#####
# Source Database Parameters
#####

Connecting as APR_MART@PRMART
Connected.

Argus Insight Mart Schema Owner Name : APR_MART
Argus Insight Mart Instance Name     : PRMART
Argus Insight Application Path       : C:\Program Files\Oracle\ArgusInsight\Data
base\DBInstaller
Argus Insight Dump Folder            : C:\Program Files\Oracle\ArgusInsight\Data
base\DBInstaller\COPY_CONFIG_DATA
Argus Insight Dump File Name         : Export.dmp
Argus Insight Log Folder              : C:\Program Files\Oracle\ArgusInsight\Data
base\DBInstaller\COPY_CONFIG_DATA
Argus Insight Log Folder Name        : Exp_Export.log
Argus Insight temp_folder            : C:\ArgusInsightTemp

Please Verify the Parameters. Press ENTER to resume.

```

10. Press Enter to continue.

```

C:\Windows\system32\cmd.exe

Creating table CMN_EXPORT_SEQUENCE
#####

PL/SQL procedure successfully completed.

-----
Loading Validation Data in temporary table using SQL*Loader
-----

Loading Table 'APR_MART.CMN_EXPORT_TABLES' Please Wait...

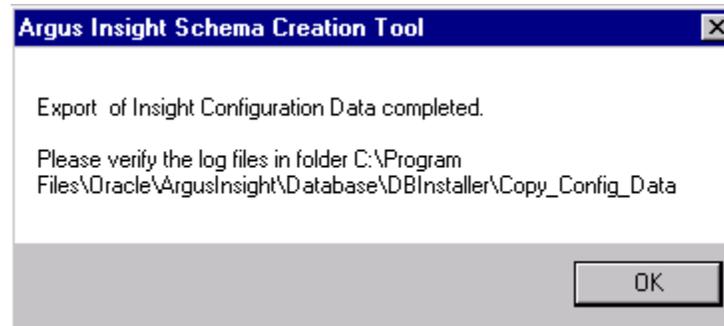
C:\Program Files\Oracle\ArgusInsight\Database\DBInstaller\COPY_CONFIG_DATA\SQL>
cho off
Loading Data Using SQL*Loader
Please Wait...

```

11. When the system opens the Import Dump Information dialog box stating that the Configuration Data has been exported, click OK.



12. When the system opens the Argus Insight Schema Creation Tool dialog box, lick OK and verify the log files are at the location displayed in the dialog.



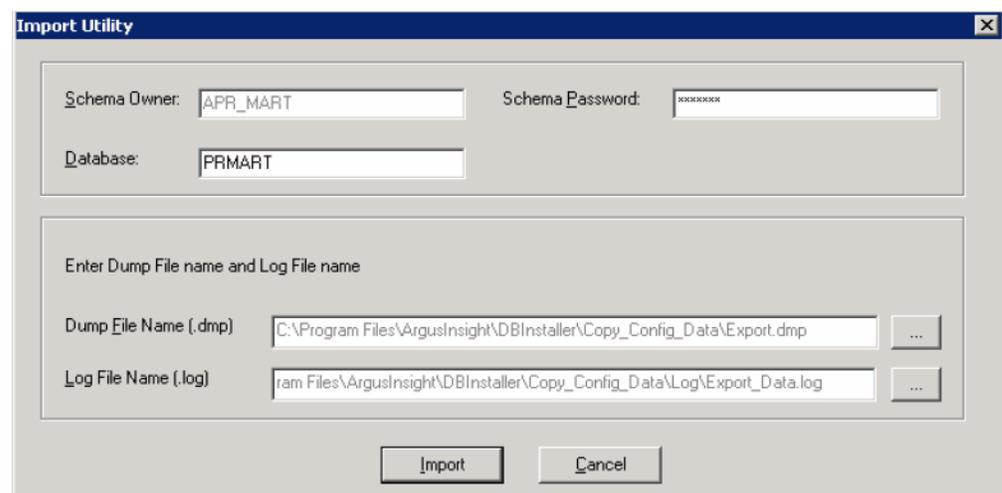
Importing Data

Use the following procedure to import data.

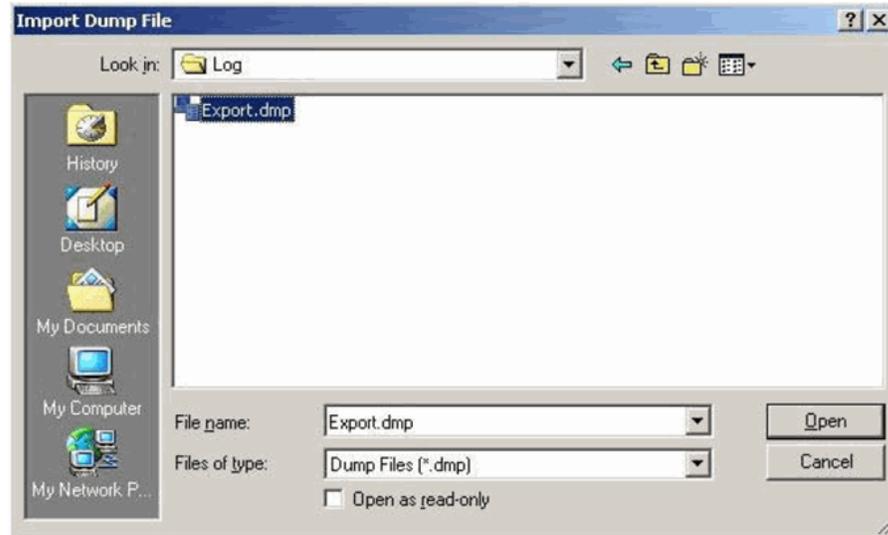
1. Go to Start>Programs>Oracle>Argus Insight>Schema Creation Tool. Click **Import Data**.



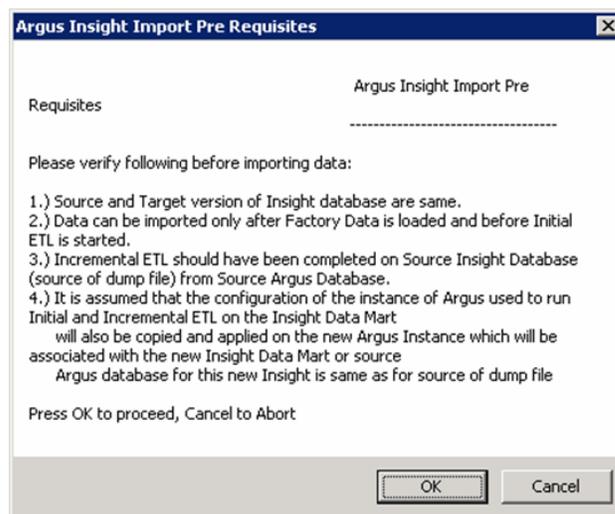
2. When the system opens the **Import Utility** dialog, provide inputs for the Schema Owner, Password and the Database.



3. To configure the Dump file name and location, click the button next to the Dump File Name.
4. When the system opens the Import Dump File dialog box, navigate to the appropriate location in the dialog and select the Dump File Name.
5. To retain the default log file, click Import.



6. Click **Open**.
7. You can configure the Log File Name similarly, by following steps 4, 5, and 6.
8. To retain the default file name, click **Import** to continue.
9. On clicking **Import**, the following screen appears. Click **OK** to proceed with the import.



10. The system imports the data and displays the following command screens..

```

C:\WINDOWS\system32\cmd.exe

#####
# Target Database Parameters
#####

Connecting as APR_MART@PRMART
Connected.

Argus Insight Mart Schmea Owner Name : APR_MART
Argus Insight Mart Instance Name    : PRMART
Argus Insight Application Path      : C:\Program Files\ArgusInsight\DBInht\DBIn
staller
Argus Insight Dump Folder           : C:\Program Files\ArgusInsight\DBInht\DBIn
staller\Copy_Config_Data
Argus Insight Dump File Name        : Export.dmp
Argus Insight Log Folder            : C:\Program Files\ArgusInsight\DBInht\DBIn
staller\Copy_Config_Data\Log
Argus Insight Log Folder Name       : Export_Data.log
Argus Insight temp_folder           : C:\ArgusInsightTemp

Please Verify the Parameters. Press ENTER to resume.

```

```

C:\WINDOWS\system32\cmd.exe

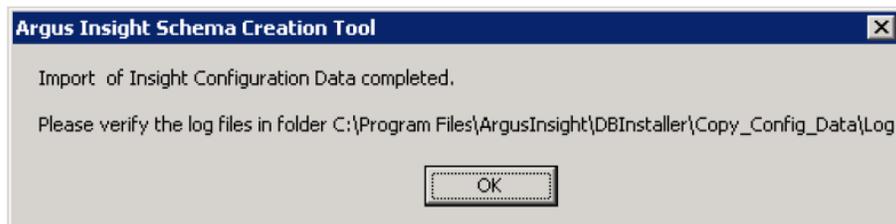
File_bkp_table.log
C:\Program Files\ArgusInsight\DBInstaller\Copy_Config_Data\header1.log
C:\Program Files\ArgusInsight\DBInstaller\Copy_Config_Data\disable_fks_tr
iggers.log
C:\Program Files\ArgusInsight\DBInstaller\Copy_Config_Data\truncate.log
C:\ArgusInsightTert_log.log
C:\Program Files\ArgusInsight\DBInstaller\Copy_Config_Data\cmn_profile_upfile_up
date.log
C:\Program Files\ArgusInsight\DBInstaller\Copy_Config_Data\drop_create_seeate_se
q.log
C:\Program Files\ArgusInsight\DBInstaller\Copy_Config_Data\seq_grant.log
C:\Program Files\ArgusInsight\DBInstaller\Copy_Config_Data\upd_cnn_profil
e_minus_query.sql
C:\Program Files\ArgusInsight\DBInstaller\Copy_Config_Data\drop_exp_temp_p_temp_
tables_again.log
C:\Program Files\ArgusInsight\DBInstaller\Copy_Config_Data\disable_dbms_o_dbms_o
utput.log
C:\Program Files\ArgusInsight\DBInstaller\Copy_Config_Data\log_file_01.loe_01.lo
g

1 file(s) copied.

Data Imported Successfully.
Press ENTER to Continue...

```

11. When the system opens the Argus Insight Schema Creation Tool dialog box, click **OK**.



12. Verify the log files are at the location displayed in the dialog.

Run the Initial ETL

Before running the Initial ETL, verify that Auto extend is set to ON for all the database data files related to Staging and Mart. Before running ETL, be aware of the following:

- **Do not run** incremental ETL for more than 50,000 cases. If the number of cases is greater than 50,000, run the Initial ETL again.

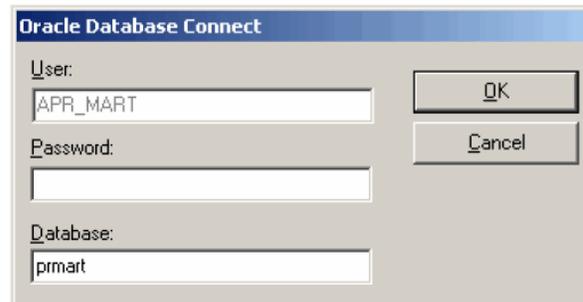
- Initial ETL requires a huge amount of Temp space. To prevent data errors, set the temp space to 100 GB. After completing the Initial ETL reset the temp space to 30 GB.
- After completing the Initial ETL, the balancing log may show differences between the Argus/Stage and MART table counts. This is because of the derivation rules that are applied onto the datamart.
- If this warning appears: "**Warning !!! - Could not locate MedDRA-J User in the Argus Database**", ignore this warning for all MedDRA tables.

Use the following procedure to run the initial ETL.

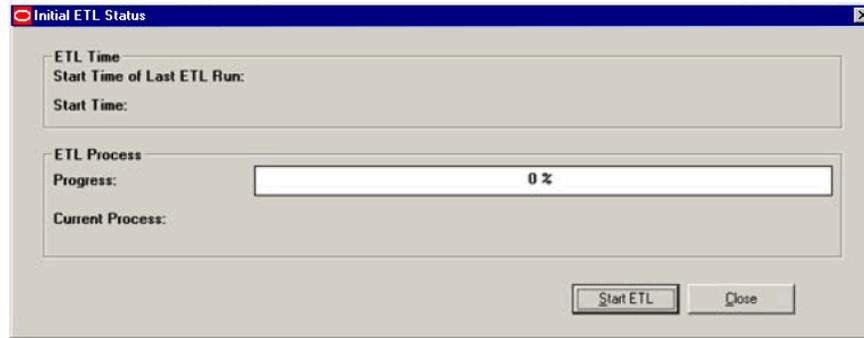
1. Log on to the Argus Insight Web Server as an Admin user.
2. Select Start > Programs > Oracle > Argus Insight > Schema Creation Tool.
3. When the system opens the Schema Creation Tool dialog box, click **Initial ETL**



4. When the system opens the Oracle Database Connect dialog box, enter the APR_MART password and database name in their respective fields. Click **OK**.



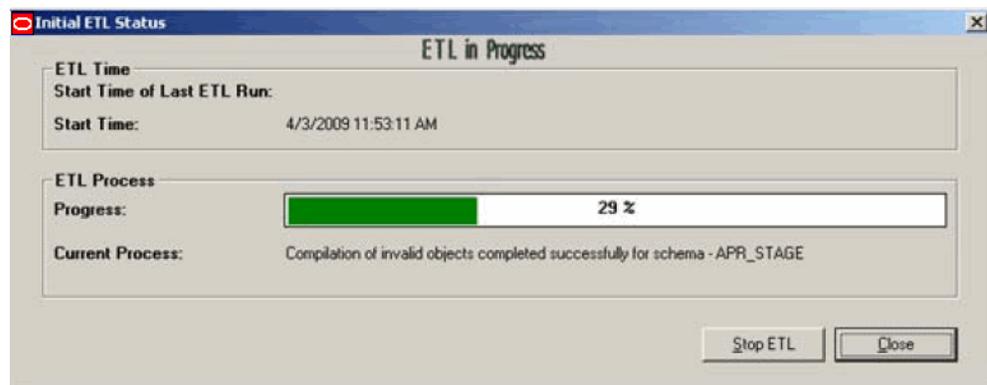
5. When the system opens the Initial ETL Status dialog box, click **Start ETL**.



6. When the system opens the Initial ETL Configuration Check dialog box, click Yes if these items have already been configured.



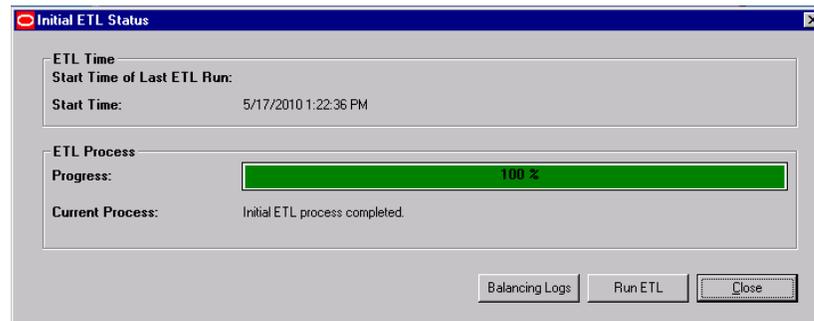
7. The system presents a processing dialog box showing the ETL start time, current process in execution and the progress bar while ETL is in progress.



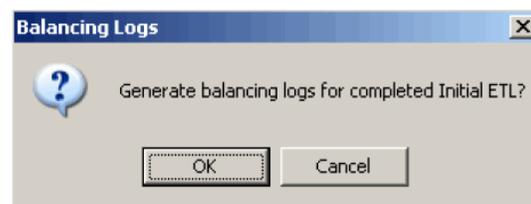
Note: ■ The Stop ETL and Close buttons are also available.

- Closing the Schema Creation Tool application does not impact the execution of ETL process.
 - Ignore option is not available for stopped process.
 - Click Stop ETL to halt the ETL process.
 - Click Continue to continue the stopped ETL process.
-

8. Initial ETL process completes successfully with 100% displayed in the progress bar.



9. Click Balancing Logs. This button is available after Initial ETL completion.
10. When the system opens the **Balancing Logs** dialog box, click **OK**.



```

C:\WINDOWS\system32\cmd.exe
E:\USS SOURCE\Argus Insight\Main Source\Database Source\DBInstaller>REM -- Project
ct : Power Reports
E:\USS SOURCE\Argus Insight\Main Source\Database Source\DBInstaller>REM -- File
Name : Gen_Bal_Reports.bat
E:\USS SOURCE\Argus Insight\Main Source\Database Source\DBInstaller>REM -- Descr
ption : Generates balancing reports for schema Staging and Mart
E:\USS SOURCE\Argus Insight\Main Source\Database Source\DBInstaller>REM -- Creat
ion and Modification History:
E:\USS SOURCE\Argus Insight\Main Source\Database Source\DBInstaller>REM -- Date
Version Author Comments
E:\USS SOURCE\Argus Insight\Main Source\Database Source\DBInstaller>REM -- 07/2
1/2003 1.0 PradipS Created
E:\USS SOURCE\Argus Insight\Main Source\Database Source\DBInstaller>REM -----
E:\USS SOURCE\Argus Insight\Main Source\Database Source\DBInstaller>sqlplus APR_
MART/manager@ktest @.\ETL\Gen_Bal_Reports.sql .\

```

11. The location of the balancing log reports generated with the report names is shown in the below screen. Click **OK**.



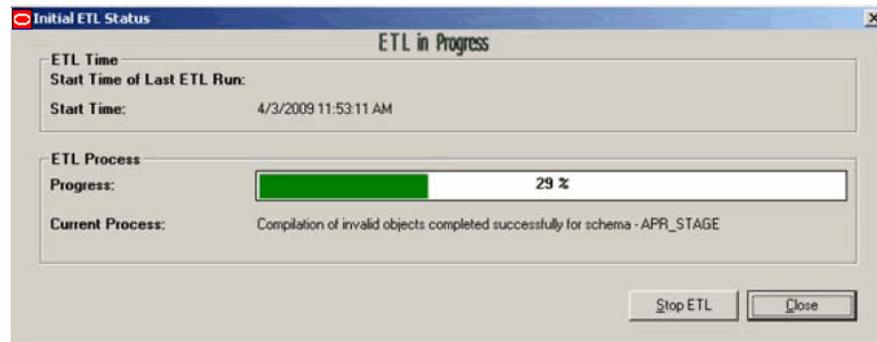
12. Click Run ETL (from the Initial ETL Status dialog, as shown in Step 8) if you want to start the Initial ETL process from the beginning after confirmation message and APR_MART password input.

- Click Restart ETL to start the Initial ETL process from beginning after confirmation message and APR_MART password input.

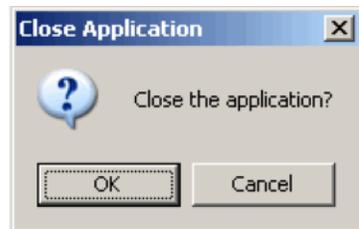
Closing the Initial ETL Status dialog

Use the following procedure to close the Initial ETL Status dialog box.

- Click Close.



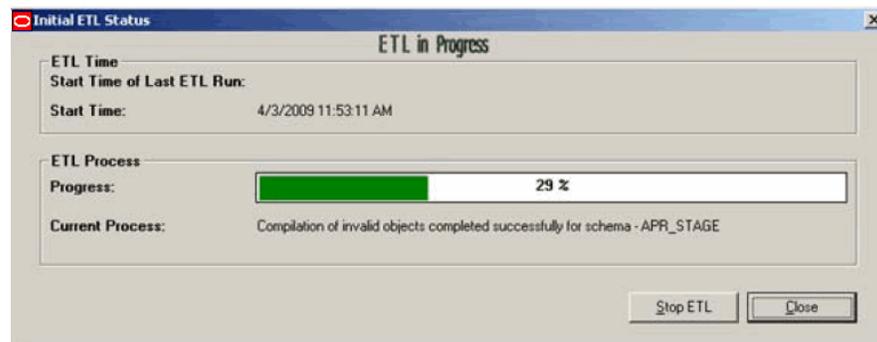
- When the system opens the Close Application dialog box, click OK.



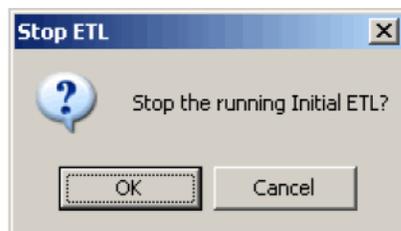
Stopping ETL Execution

Use the following procedure to stop the Initial ETL process.

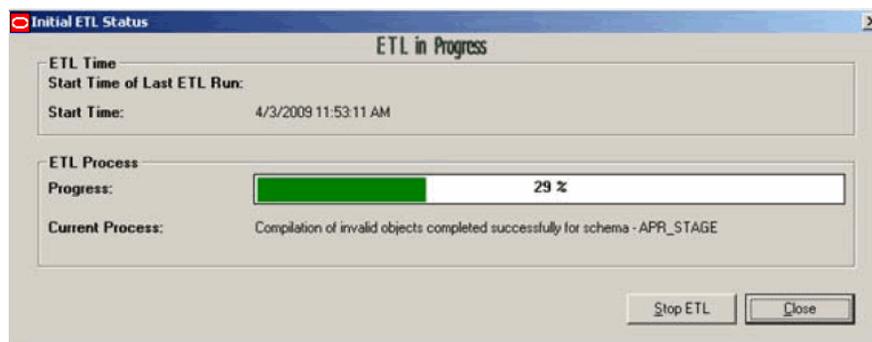
- Click Stop ETL.



- When the system opens the stop ETL confirmation dialog box, click OK.



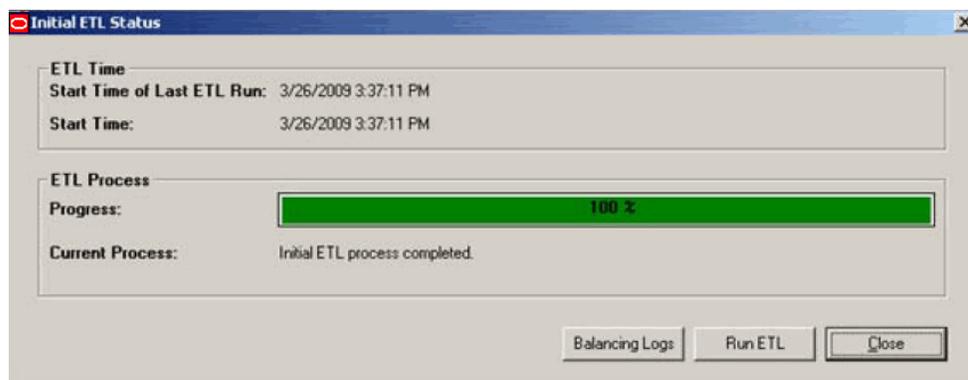
3. The system redisplay the Initial ETL Status dialog box.



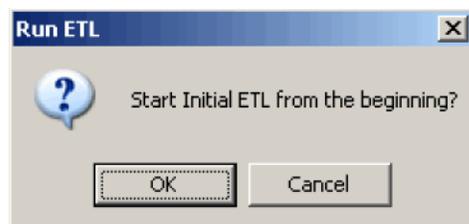
Running ETL

Use the following procedure to run the ETL processing from the beginning.

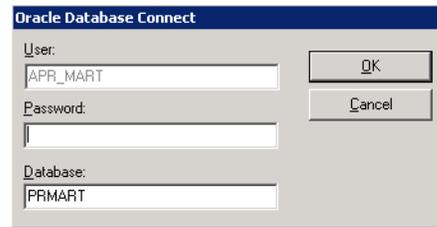
1. Click Run ETL.



2. When the system opens the **Run ETL** dialog box, click **OK**.



3. The following dialog is displayed. Enter the APR_MART password and click OK.



The Oracle Database Connect dialog box is shown with the following fields and buttons:

- User:** APR_MART
- Password:** (empty)
- Database:** PRMART
- Buttons:** OK, Cancel

The Initial ETL process starts again from the beginning.

Options available for a Failed ETL

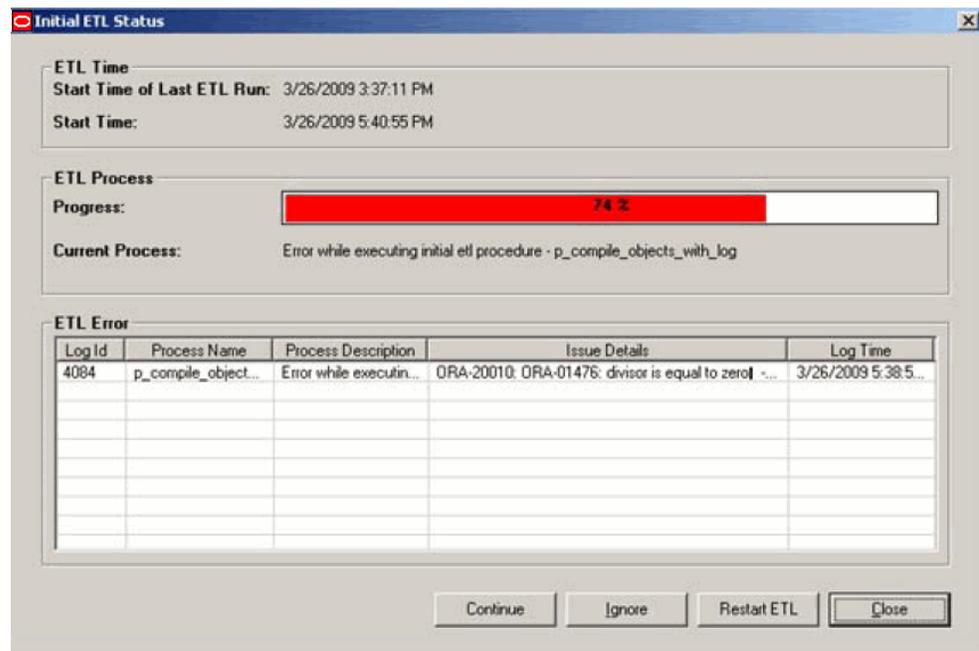
1. You can choose any of the following options for the failed Initial ETL process.
 - Click **Continue** to continue the failed Initial ETL procedure.
 - Click **Ignore** to ignore the failed Initial ETL process.
 - Click **Modify Attributes** of ETL Data Exclusion if PRE_REQ_CHECK_FLAG switch is set to ABORT.

Note: These modifications must be done before running the Initial ETL process.

Continuing a Failed Initial ETL Process

Use the following procedure to continue a failed ETL procedure.

Execute the following steps to continue the Initial ETL process from the failed ETL procedure:



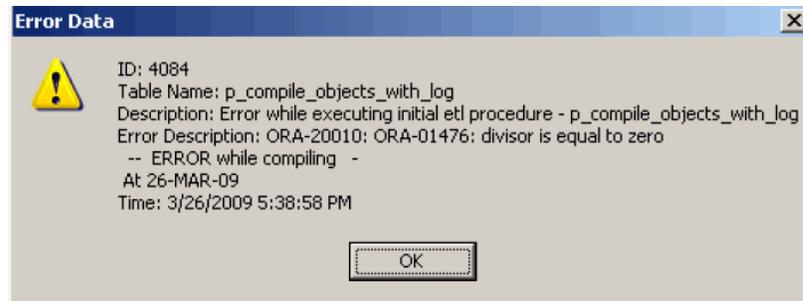
The Initial ETL Status dialog box displays the following information:

- ETL Time:**
 - Start Time of Last ETL Run: 3/26/2009 3:37:11 PM
 - Start Time: 3/26/2009 5:40:55 PM
- ETL Process:**
 - Progress: 74 % (indicated by a red progress bar)
 - Current Process: Error while executing initial etl procedure - p_compile_objects_with_log
- ETL Error:**

Log Id	Process Name	Process Description	Issue Details	Log Time
4084	p_compile_object...	Error while executin...	ORA-20010: ORA-01475: divisor is equal to zero ...	3/26/2009 5:38:5...

Buttons at the bottom: Continue, Ignore, Restart ETL, Close

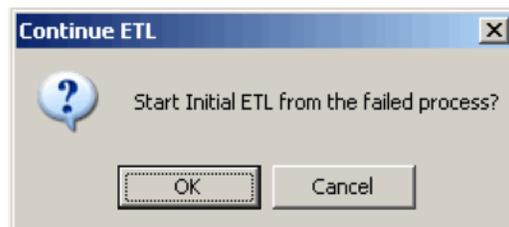
2. Double-click on the ETL error to view the Error Data dialog containing the details of that error and click **OK**.



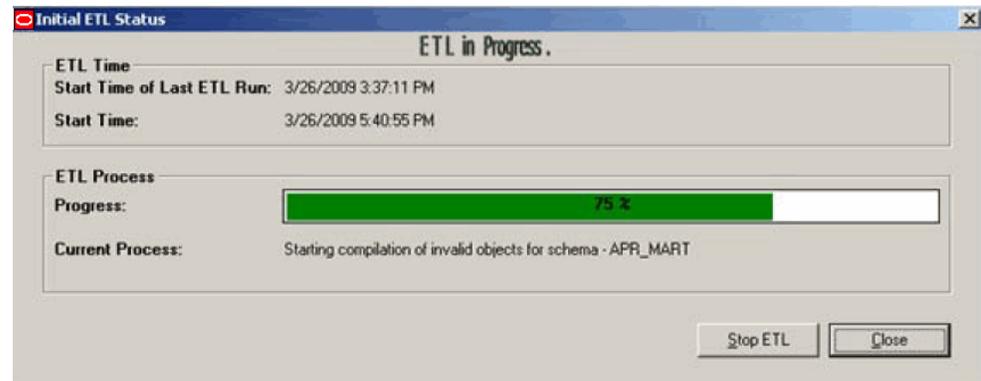
- Right-click on the ETL Error and click Copy to copy the error data.



- Click **Continue** to continue the failed ETL process.
- When the Continue ETL dialog opens, click **OK**.



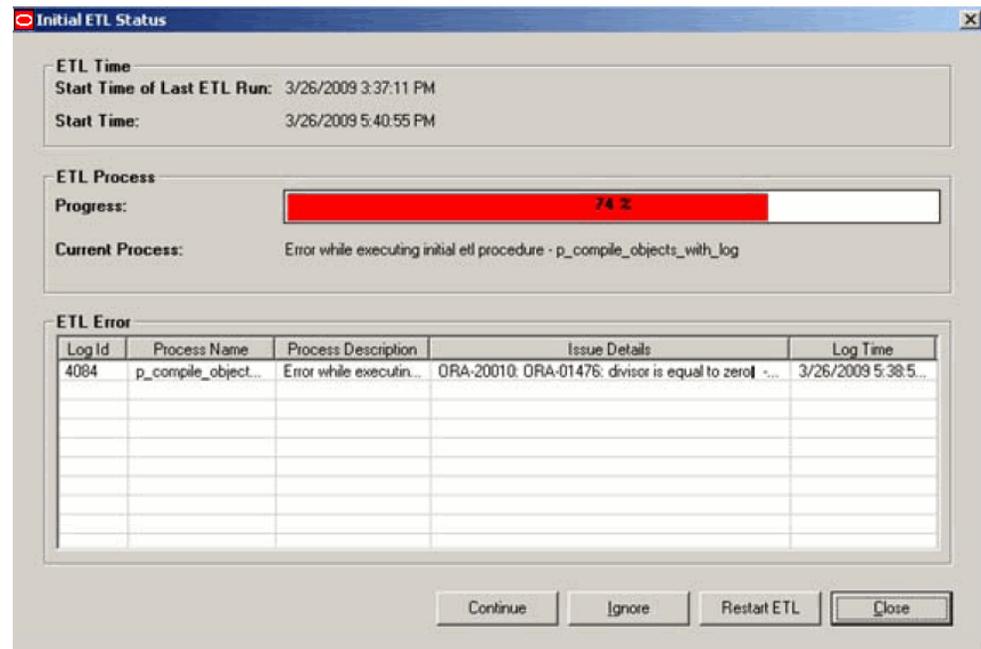
- The system continues with the ETL process (if no errors are found).
- The system continues executing the initial ETL.



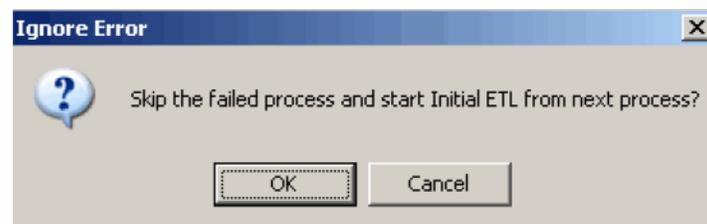
Ignoring a Failed Initial ETL Process

Execute the following steps to start the Initial ETL process by ignoring the failed Initial ETL procedure:

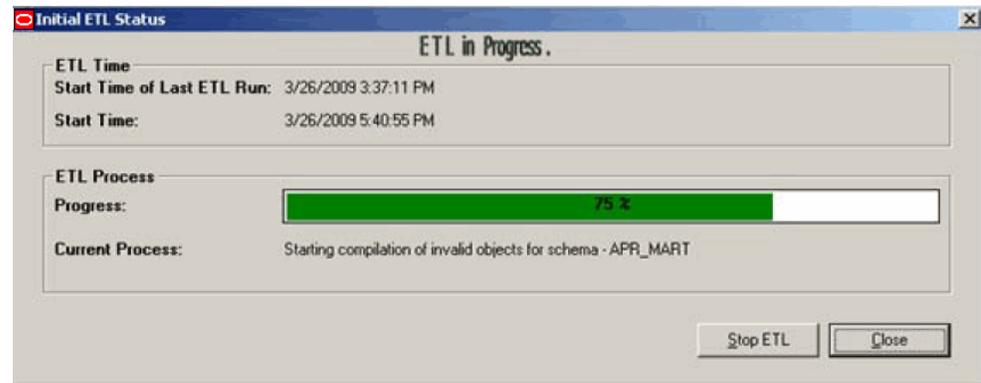
1. Click Ignore.



2. When the system opens the Ignore Error confirmation dialog box, click OK.



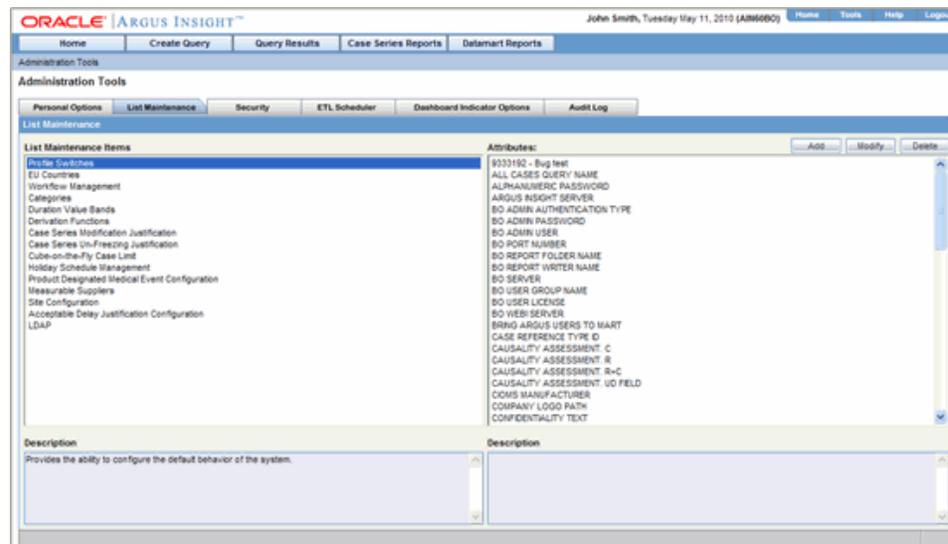
3. The system starts the Initial ETL from the next process.



Modifying the Attributes of ETL Data Exclusion

Use the following procedures to modify the ETL Data Exclusion attributes.

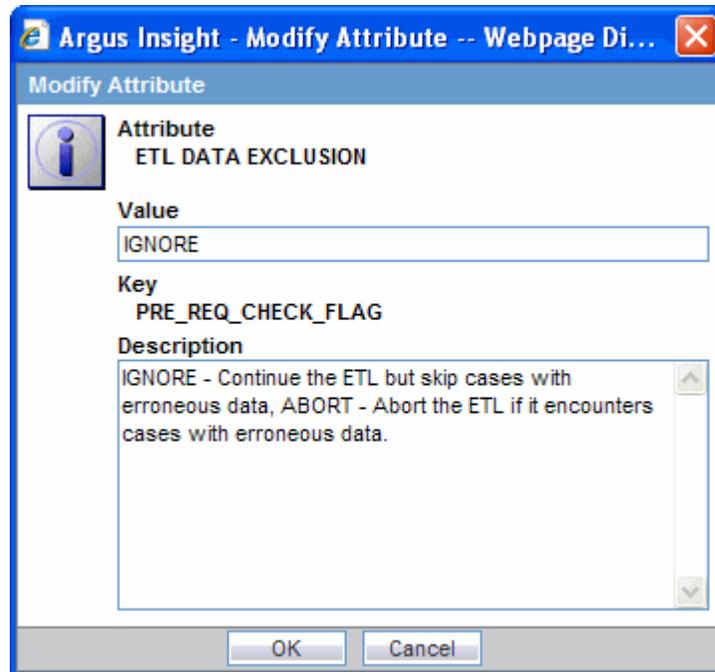
1. Log on to the Argus Insight Web Server as an Admin user.
2. Select Tools > List Maintenance > Profile Switches > ETL Data Exclusion and click **Modify**.



3. When the system opens the Modify Attribute dialog box, enter the appropriate values.

If you want to continue the ETL process but skip the cases with erroneous data, set the value to IGNORE.

If you want to abort the ETL process when it encounters cases with erroneous data, set the value to ABORT.

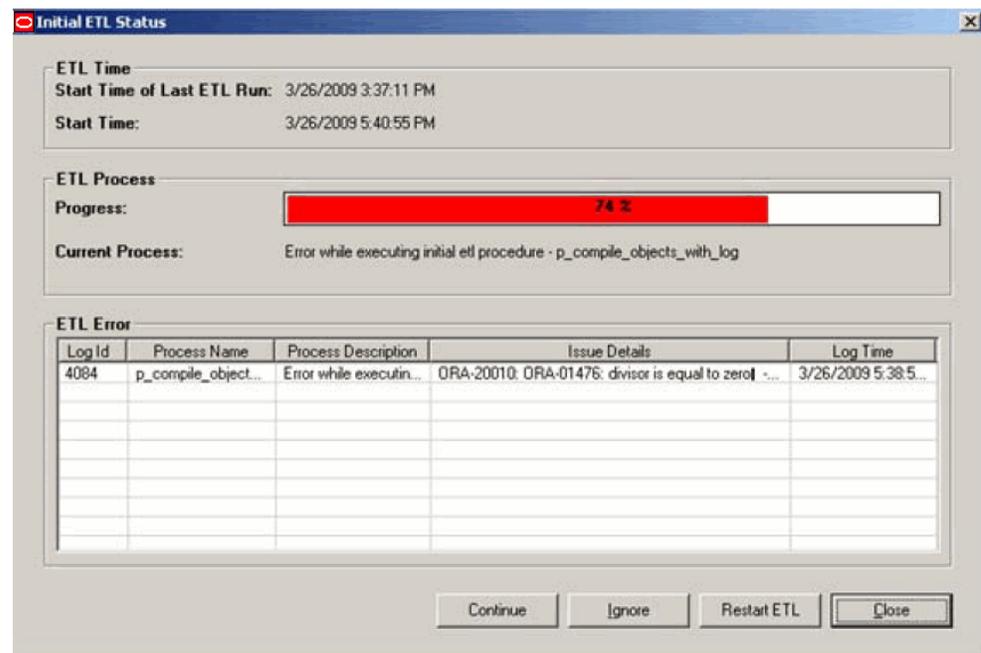


4. Click OK.

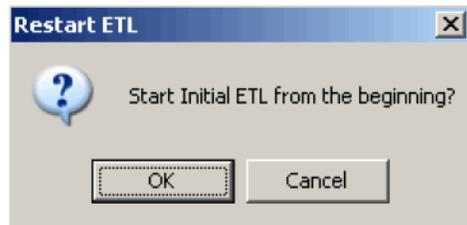
Restarting the Initial ETL Process

Use the following procedure to start the Initial ETL process from beginning after confirmation message and APR_MART password input.

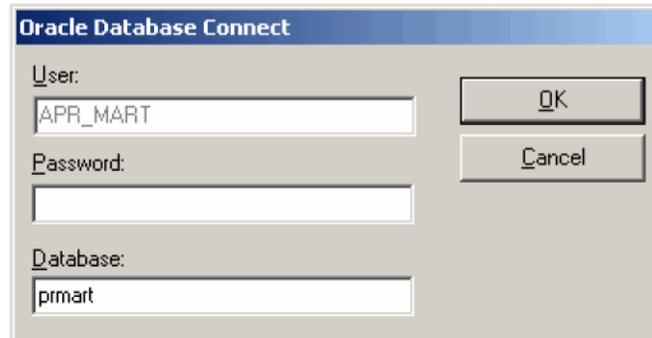
1. Click Restart ETL.



2. When the system opens the Restart ETL dialog box, click OK.



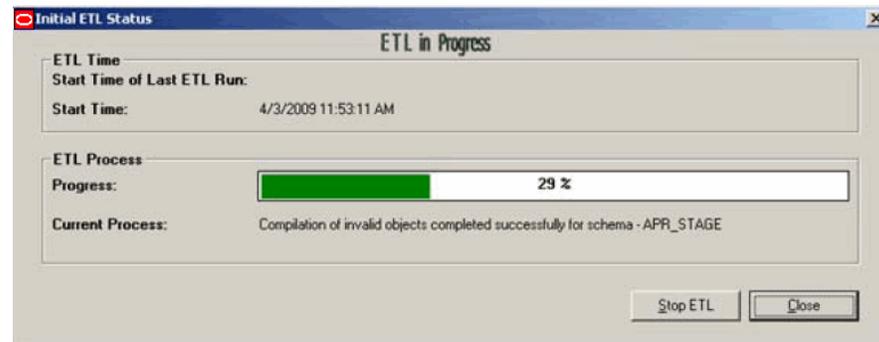
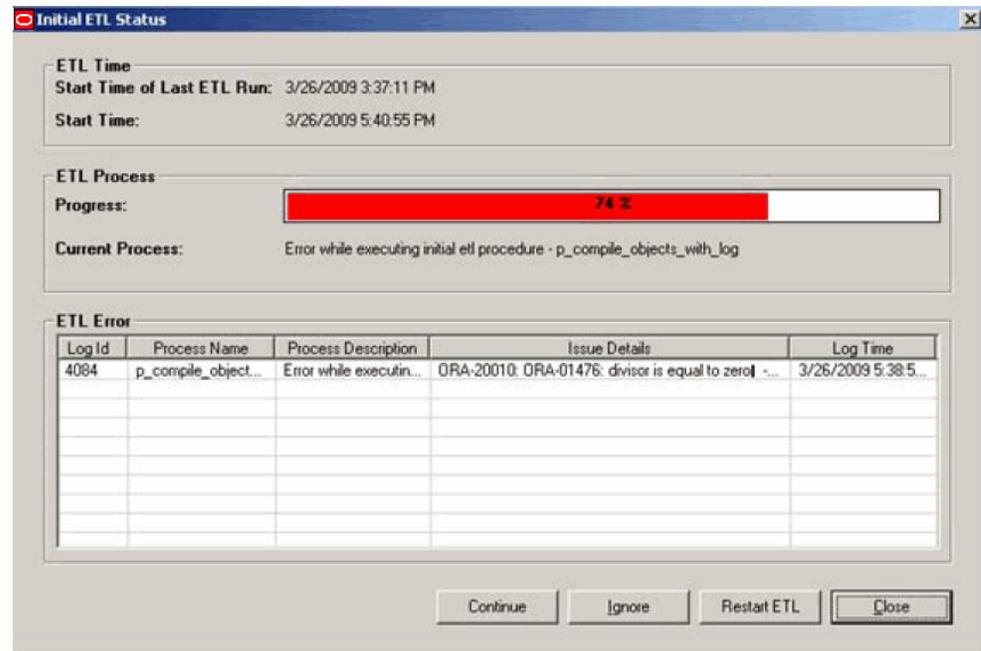
3. When the system opens the Oracle Database Connect dialog box, enter the APR_MART password and database name in their respective fields. Click **OK**.



4. When the system opens the Initial ETL Configuration Check dialog , click Yes if these items have already been configured.



5. The system proceeds with the ETL process. When the system finishes the ETL process, click Close.

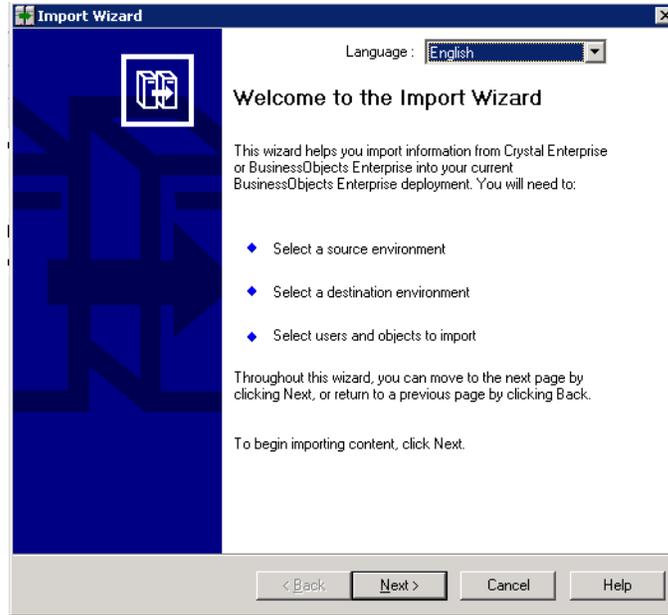


Import Repository

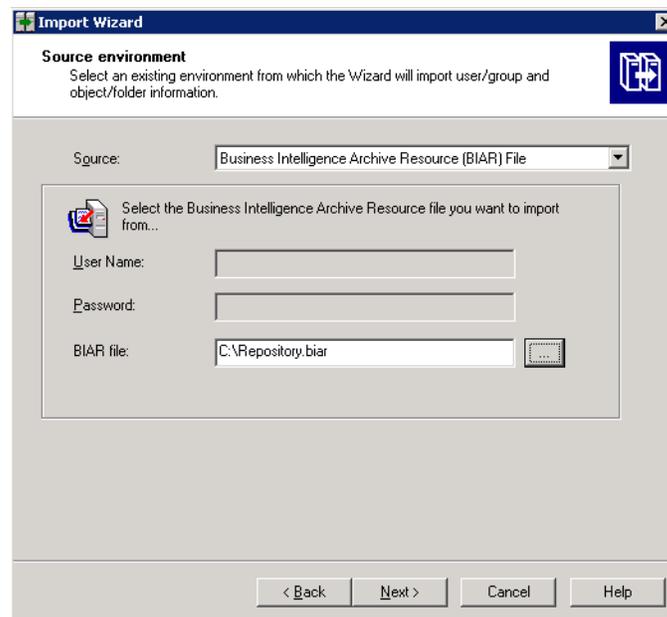
Before importing the repository, delete all the objects in the Argus Insight folder and its corresponding universe and groups. The Argus Insight folder can be accessed by logging into the **Central Management Console** on the **Business Objects Server** and clicking on **Folders/All Folders**.

Use the following procedure to import the repository.

1. Copy 'Repository.biar' from <Argus Insight Web Server location> \\<Oracle ArgusInsight>\BOXI Repository\ and paste this on the BOXI Server. If BOXI and Argus Insight use the same server, this step is not required.
2. Open the Start ->All Programs ->Business ->Objects XI release 3.1 ->BusinessObjects Enterprise->Import Wizard and click **Next**.



3. When the system opens the Source environment dialog box, do the following:
 - Select Business Intelligence Archive Resource (BIAR) File in Source.
 - Browse to the Repository biar against the BIAR file.
4. Click Next.



5. When the system opens the Destination environment dialog box, do the following:
 1. Enter the <BOXI_SERVER> name in **CMS Name** field.
 2. Enter Administrator in **User Name** field.
 3. Enter the corresponding password in the **Password** field.

4. Click Next.

Import Wizard
Destination environment
Select the destination environment to which the Wizard will export content.

Enter the name of the BusinessObjects Enterprise XI 3.1 destination CMS. You also need to specify your user name and password.

CMS Name: SVMDEVNODB0R3
User Name: Administrator
Password: *****
Authentication: Enterprise

< Back Next > Cancel Help

Import Wizard
Destination environment
Select the destination environment to which the Wizard will export content.

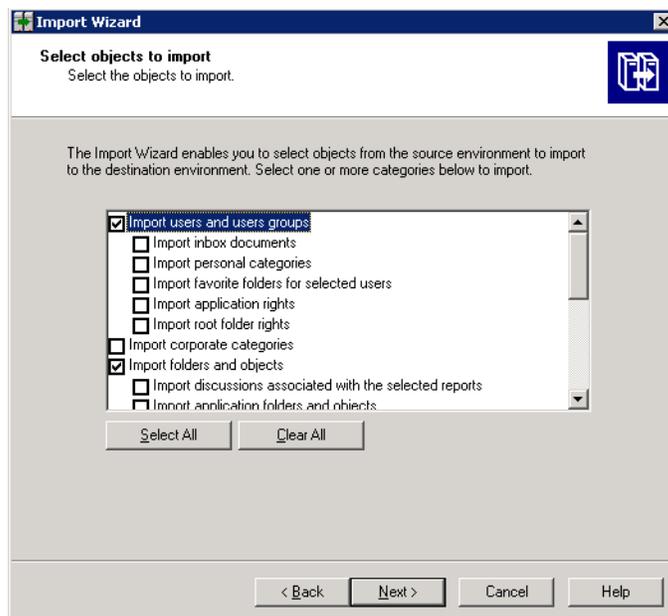
Enter the name of the BusinessObjects Enterprise XI 3.1 destination CMS. You also need to specify your user name and password.

Loading BIAR File
Loading BIAR file "C:\mkg\New repository\Repository.biar"...
0%

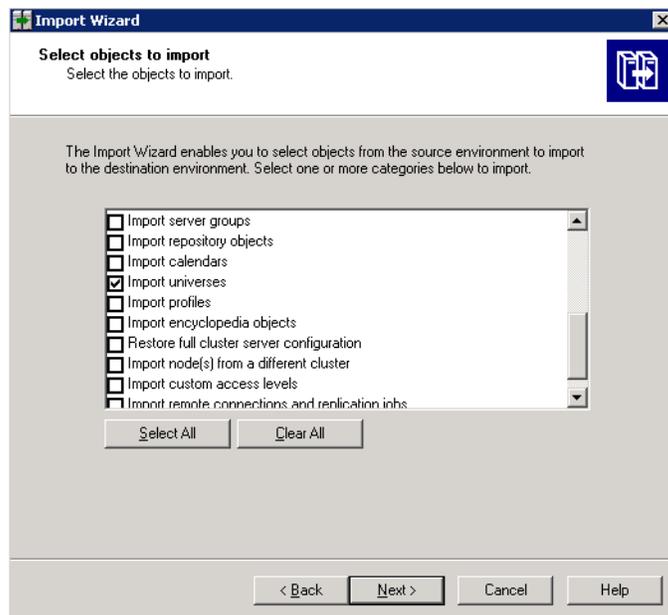
Authentication: Enterprise

< Back Next > Cancel Help

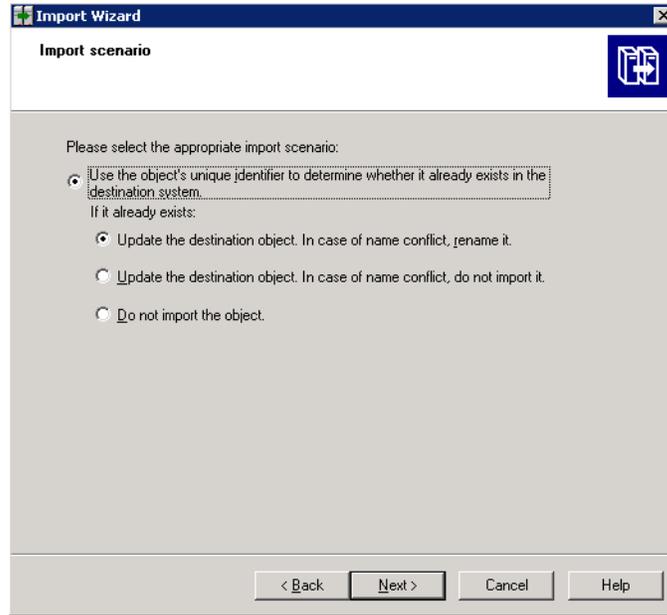
6. When the system opens the Select objects to import dialog box, check the following:
 1. Check Import users and users groups.
 2. Check Import folders and object.



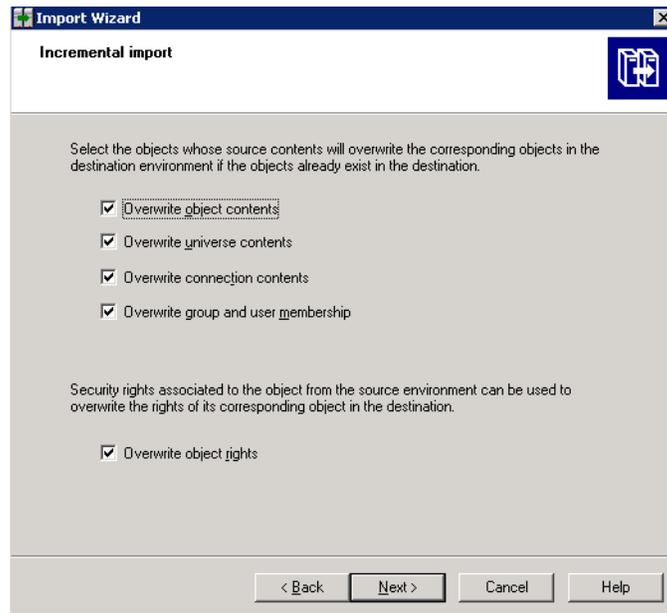
Check Import universes and click **Next**, as shown below.



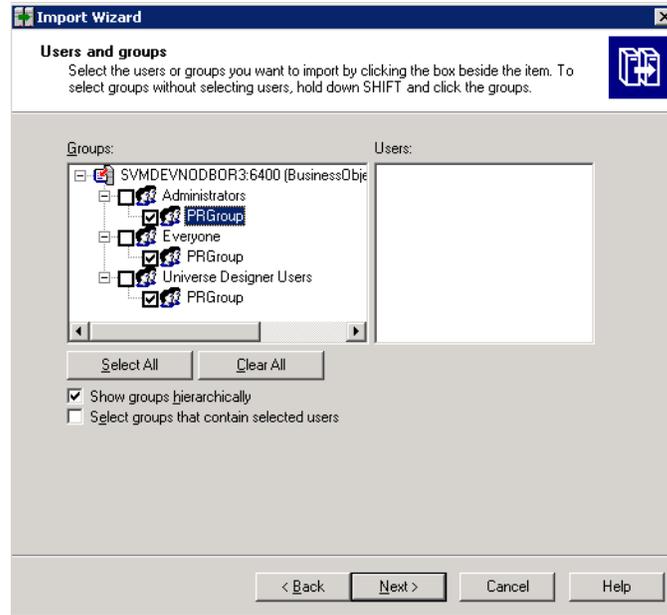
7. The **Import Scenario** screen is displayed. Select the appropriate scenario and click **Next**.



8. When the system opens the Incremental Import dialog box, check all checkboxes and click **Next**.

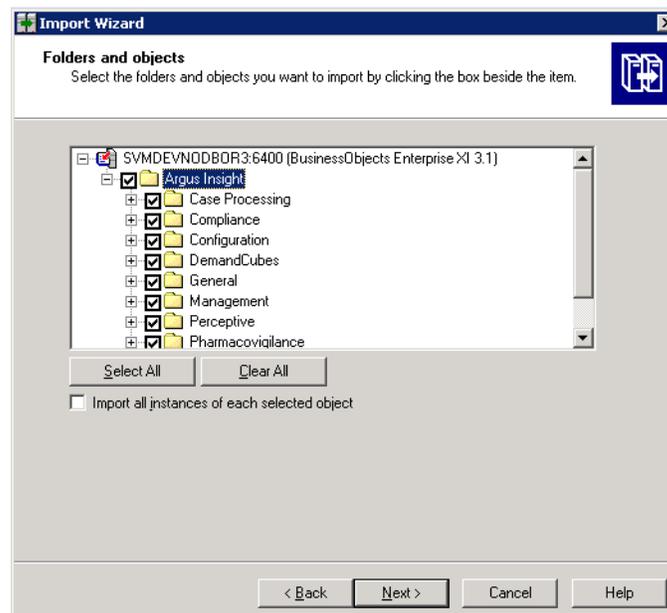


9. When the system opens the Users and groups dialog box, select the groups you want to import and click **Next**.

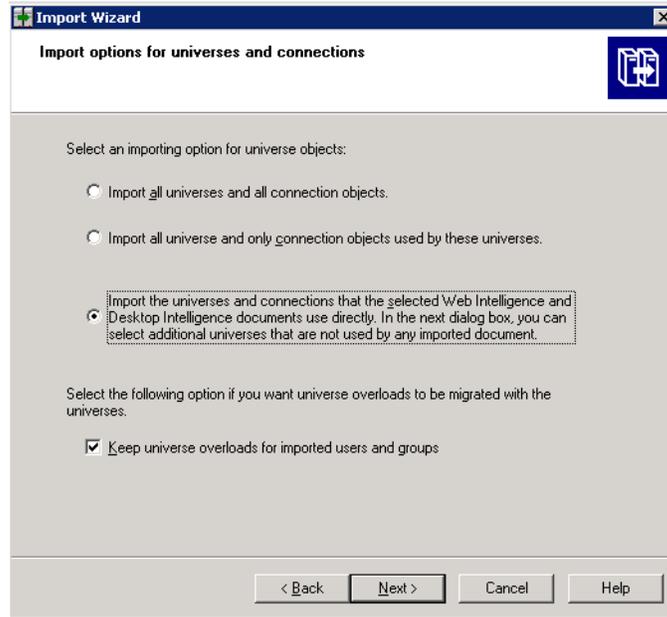


Note: The appearance of the preceding dialog box depends on the environment and on the BOXI Server configuration for your system

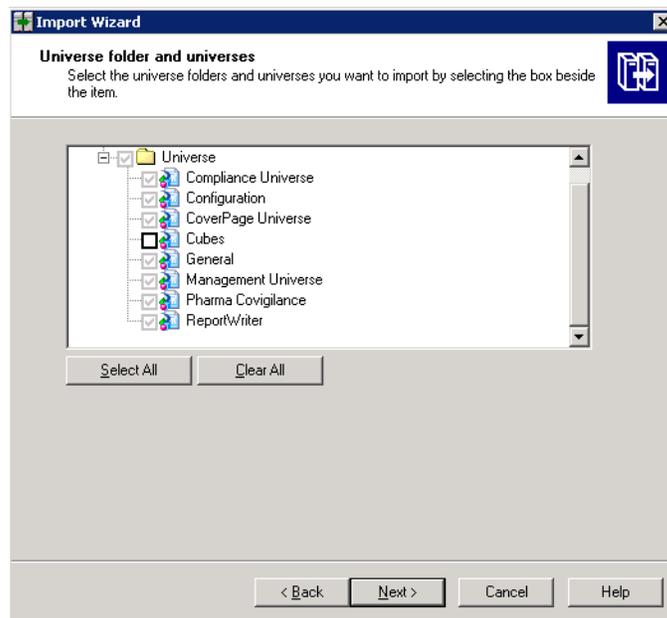
10. When the system opens the Folders and objects dialog box, select the folders and objects you want to import and click **Next**.



11. When the system opens the Import options for universes and connections dialog box, select the appropriate options as shown in the following illustration. Click **Next**.

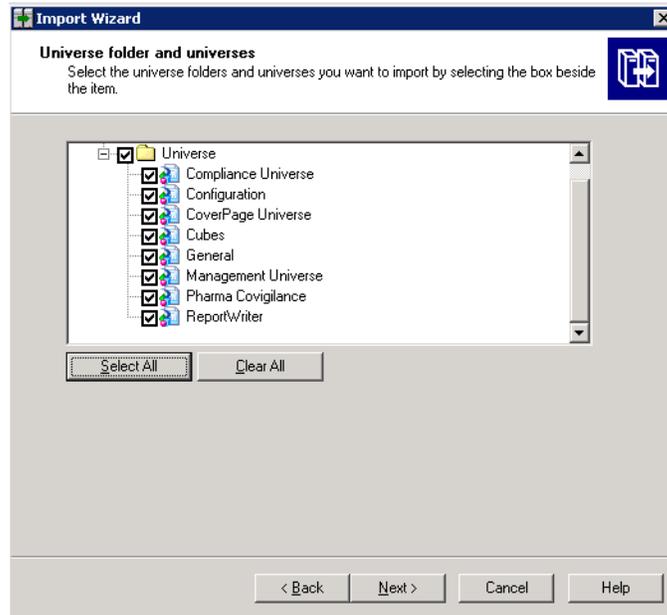


12. The system opens the **Universe folder and universes** dialog box shown below.

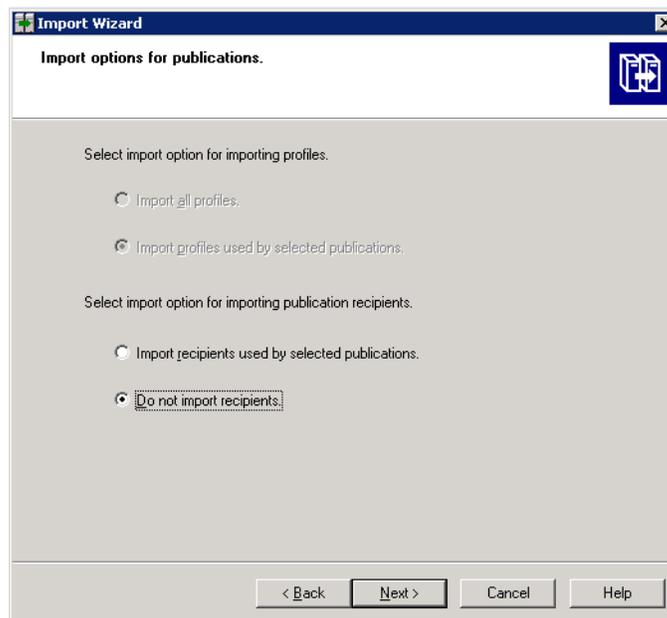


13. Click **Clear All**.

14. Check the root Universe folder. The following dialog is displayed.

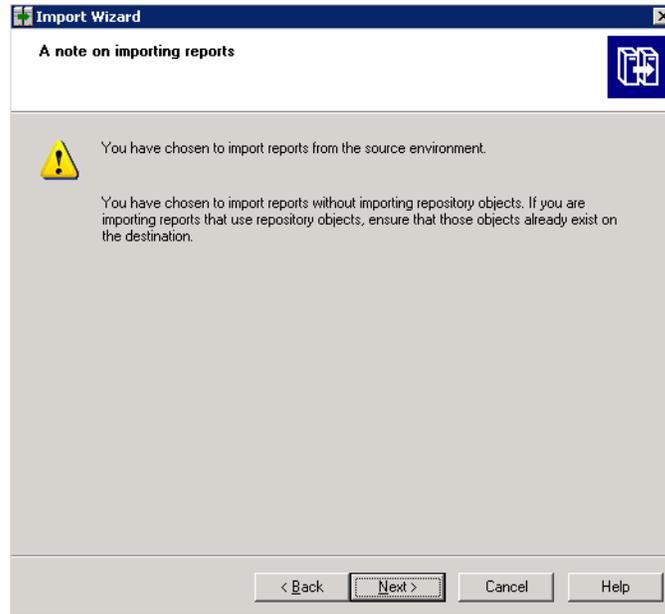


15. Click **Next**. The following dialog is displayed.

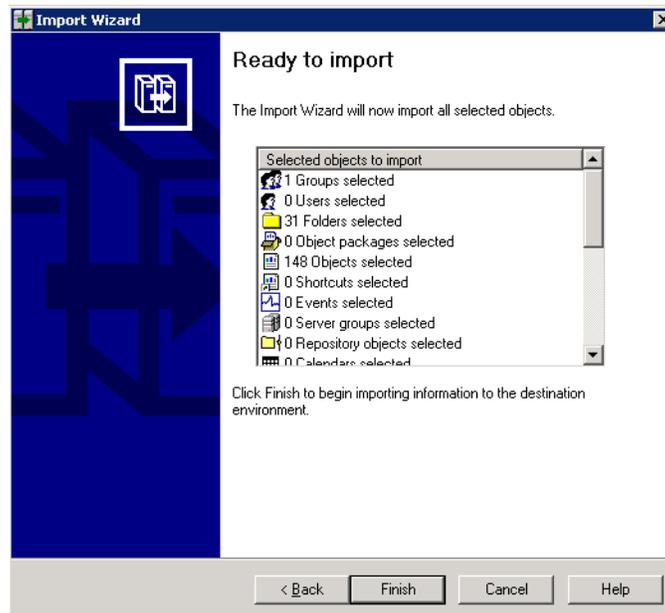


16. In the Import options for publications, select **Do not import recipients** and click **Next**.

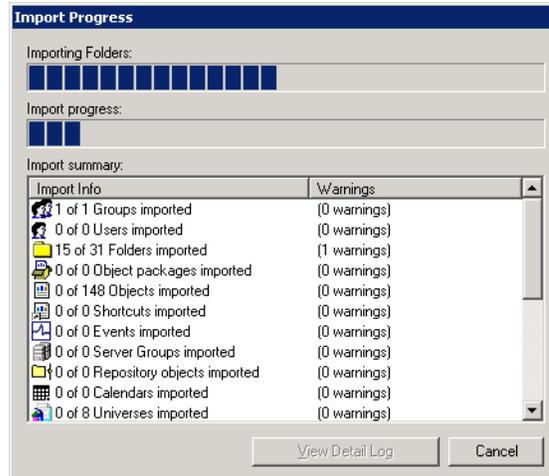
17. When the system opens the **A note on importing reports** dialog box, click **Next**.



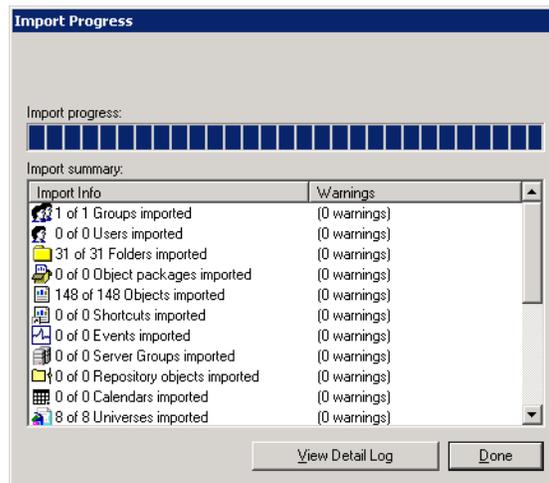
18. When the system opens the **Ready to Import** dialog box, click **Finish**.



19. The system opens the **Import Progress** window.



20. Click **Done** when the import is complete.



Configuring the BOXI Server

Before configuring the BOXI server, make sure the prerequisite software has been installed. For information about the prerequisite software, see [Hardware and Software Requirements](#).

Use the following procedure to configure the BOXI server.

1. Open the Start->All Programs->BusinessObjects XI release 3.1->BusinessObjects Enterprise->BusinessObjects Enterprise Central Management Console.
2. Launch the Central Management Console.
3. When the system opens the Login page for Central Management Console, enter the Administrator password.

4. Click **Log On**.
5. If the BOXI server is different from the Argus Insight web server, do the following:
 1. Copy the PRMART TNSentry from Argus Insight Web Server.
 2. If both the applications use same server and Oracle client, paste into BOXI Server TNSNAMES.ora.
 3. There is no modification required in TNSNAMES.ora.

Configuring Trusted Authentication for Business Objects

Trusted Authentication provides a transparent, single sign-on solution to the problem of how to integrate your Business Objects Enterprise authentication solution with third-party authentication solutions.

Once users log on to the system, they do not want to have to provide their password more than once in a session. In this scenario, Trusted Authentication allows applications that have established trust with the Central Management Server to log on users without their password.

To enable Trusted Authentication, you must configure both the Business Objects Server and the Argus Insight Web Server.

Use the following procedure to configure the server to use Trusted Authentication.

1. Log on to the Central Management Console (CMC) with administrative rights.
2. Click Authentication from the Home page.
3. Double-click on Enterprise.
4. Check the **Trusted Authentication is enabled** checkbox.
5. Create a shared secret for your users.

Note: The shared secret is used by the Argus Insight web server and the CMS to create a trusted authentication password. This password is used to establish trust.

6. Enter a timeout value for your trusted authentication requests.

Note: The timeout value determines how long the CMS waits for the SessionMgr.Logon call from the Argus Insight application.
Recommended Value is 0.

7. Click **Update**.

Configuring the Argus Insight Web Server to use Trusted Authentication

When creating a valid configuration file on the Argus Insight web server, the following conditions apply to the configuration file:

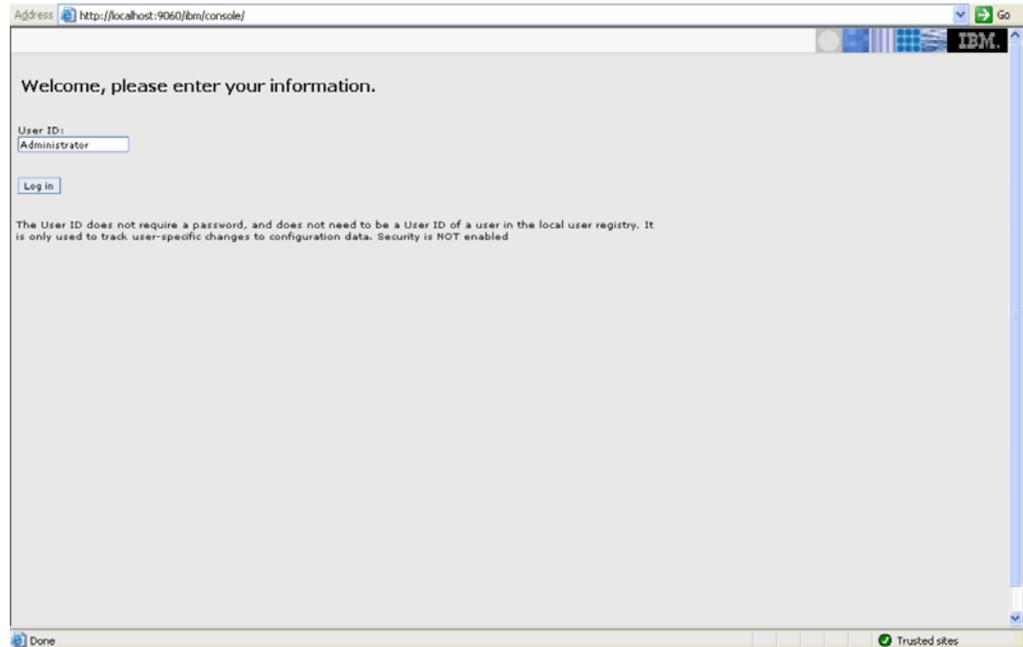
- The name of the file must be TrustedPrincipal.conf.
- The file must be placed at this location:
businessobjects_root/win32_x86.
- The file must contain SharedSecret=secretPassword, where secretPassword is the trusted authentication password.
- The file must be saved with UTF-8 encoding if it contains non-ASCII characters.
- Either Tomcat or Websphere must be installed on the BOXI Server.

Configuring WebSphere

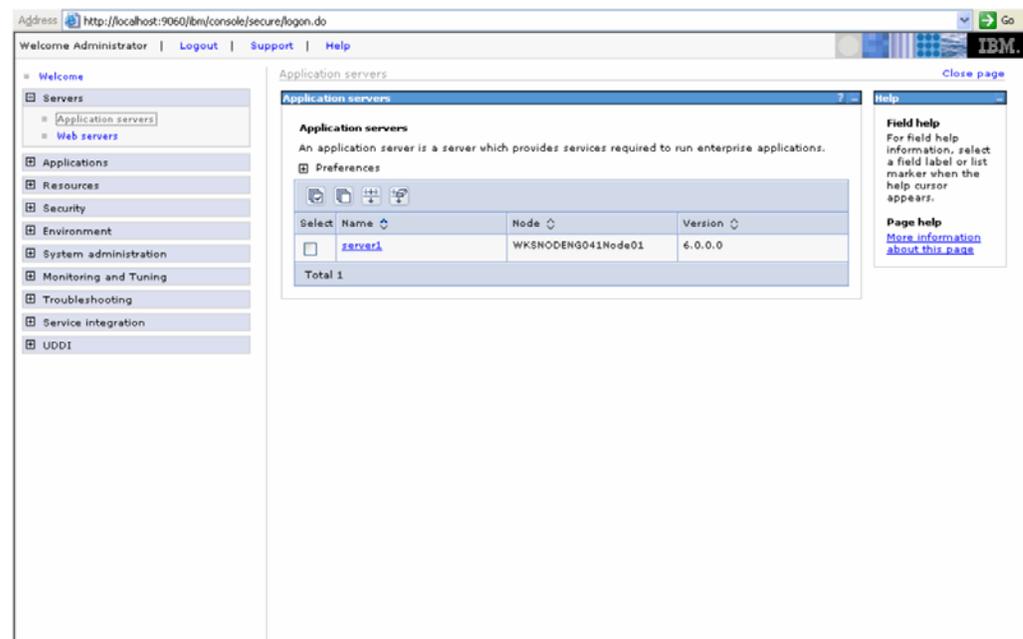
If Tomcat is not installed on the BOXI server, follow the steps provided below to configure WebSphere:

1. Verify that Websphere 6.0 is installed and working correctly.

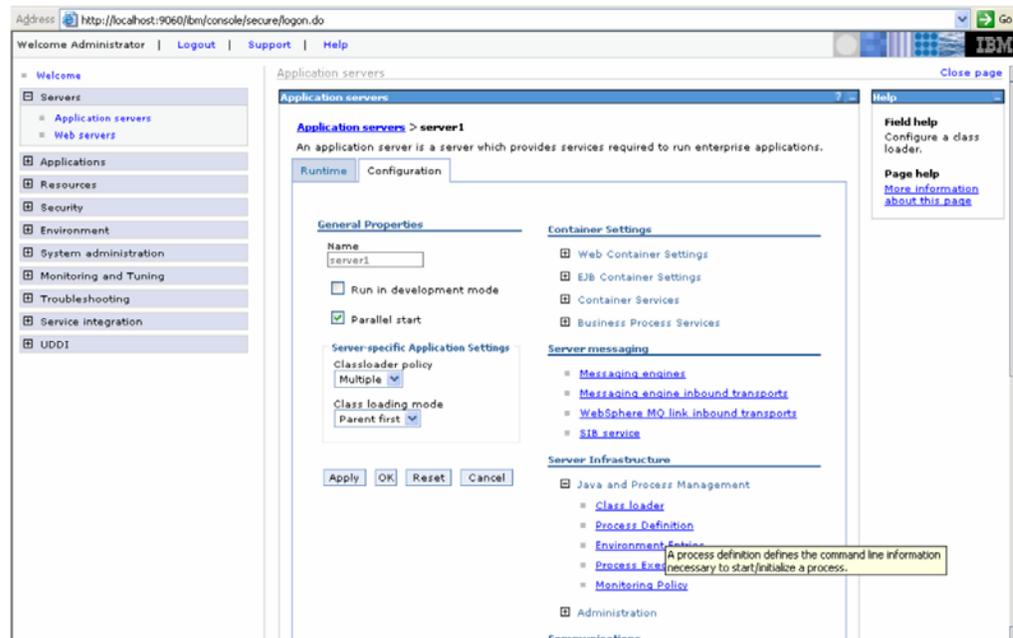
This can be done by launching its default page, or administrative console in a web browser. Generally, this default path to Websphere is
<http://localhost:9060/ibm/console/>.



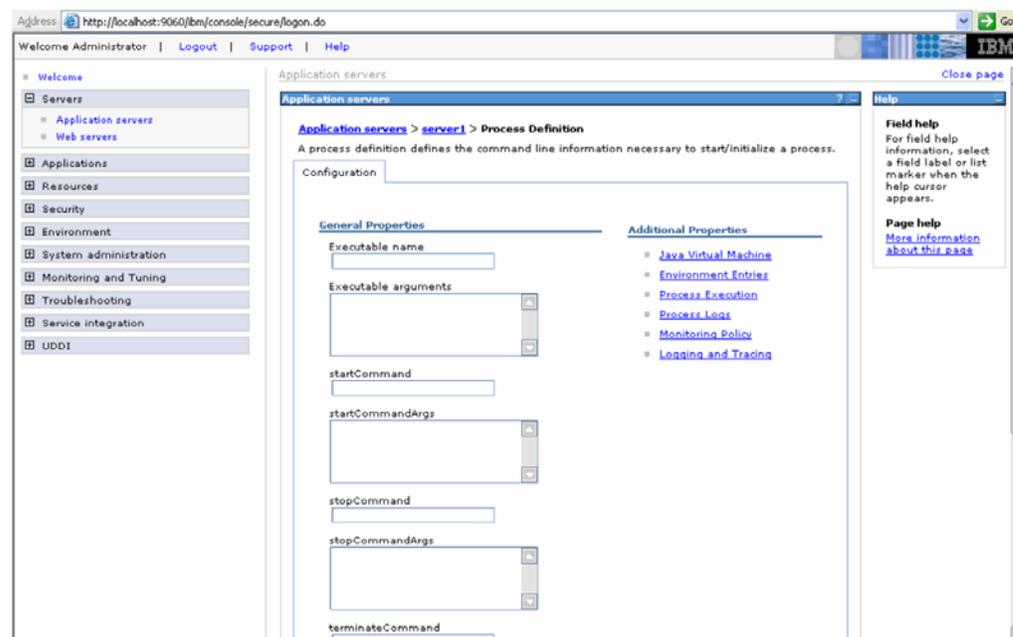
2. Also, verify and install the latest JVM on the Websphere Machine.
3. Install the BusinessObjects. While installing, please uncheck the Tomcat Server installation option.
4. Configure the WebSphere Server. For this you need to start the Websphere Administrative console.
5. Change the class path. Expand the Servers group in the navigation pane of administrative console.
6. Click Application Servers. Click Server1.



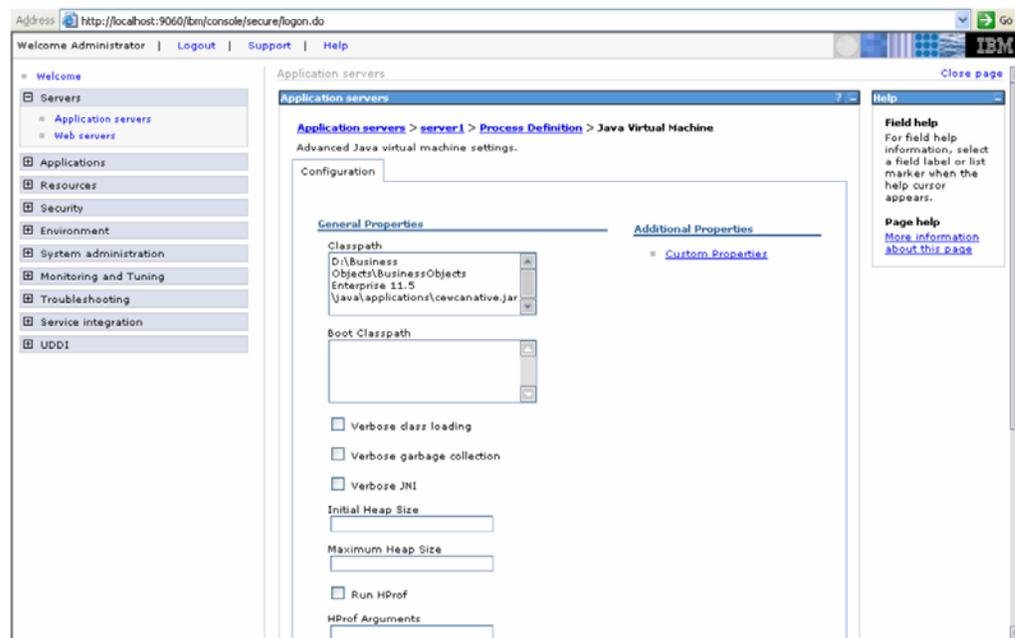
7. In the Configuration tab, under Server Infrastructure group, click Process Definition link.



- Click the Java Virtual Machines link in the Additional Properties section.



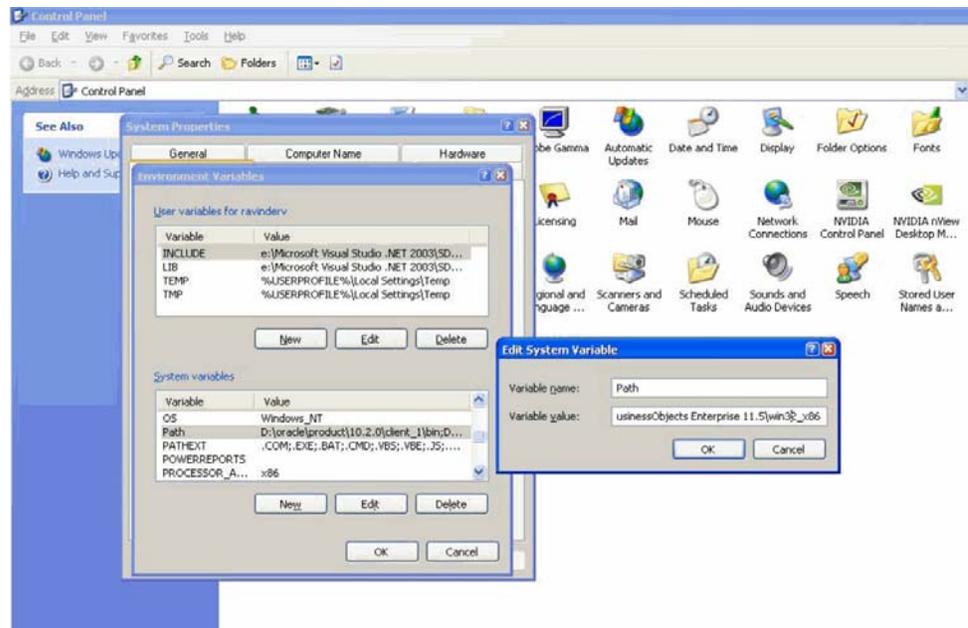
- In the General Properties, in the Classpath field, write the path to the cewcanative.jar file. The following are the default locations for various files.



10. Save the changes to master configuration.

Webcompadapter.war	C:\Program Files\business objects\businessobjects
Jsfadmin.war	enterprise 11.5\java\applications
Desktop.war	
Admin.war	
Adhoc.war	
Styles.war	
Analysisishelp.war	
Dswsbobje.war	
cewcanative.jar	

11. Change the Environmental Variable. Locate the win32_X86 folder in the BusinessObjects Enterprise install tree. The default location for this is c:\Program Files\Business Objects\BusinessObjects Enterprise 11.5\win32_X86.
12. Right-click on the My Computer icon on your desktop, click Properties. Then click the Advanced tab in the System Properties window.
13. Click Environment Variables.

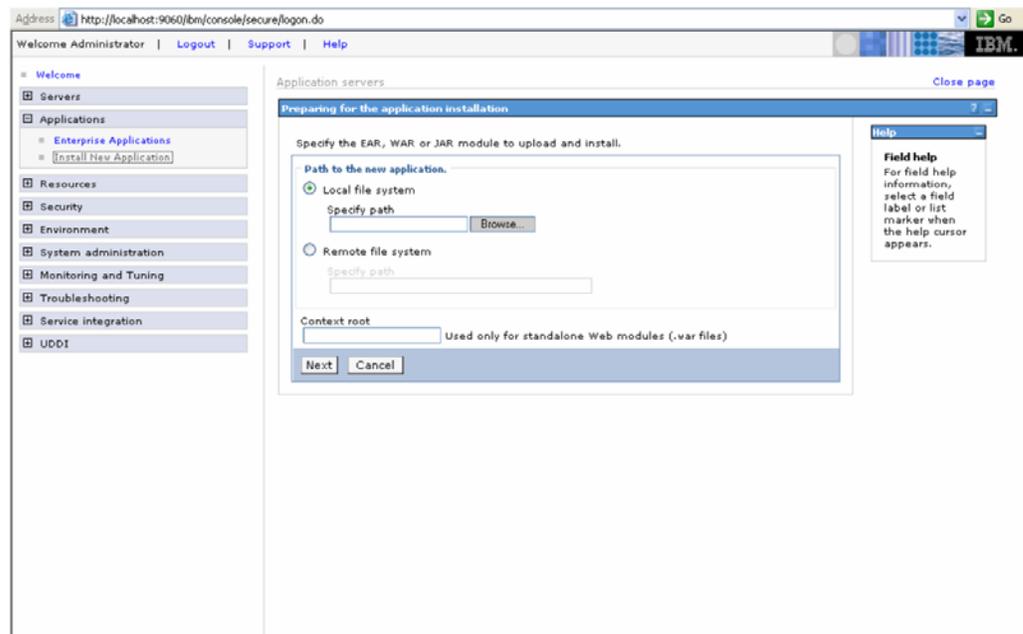


14. Scroll down until you find the Path system variable. Double click on it.
15. Get to the end of the Variable Value field. Add a semicolon (;) and then add the location of win32_X86 folder.
16. Click OK twice.

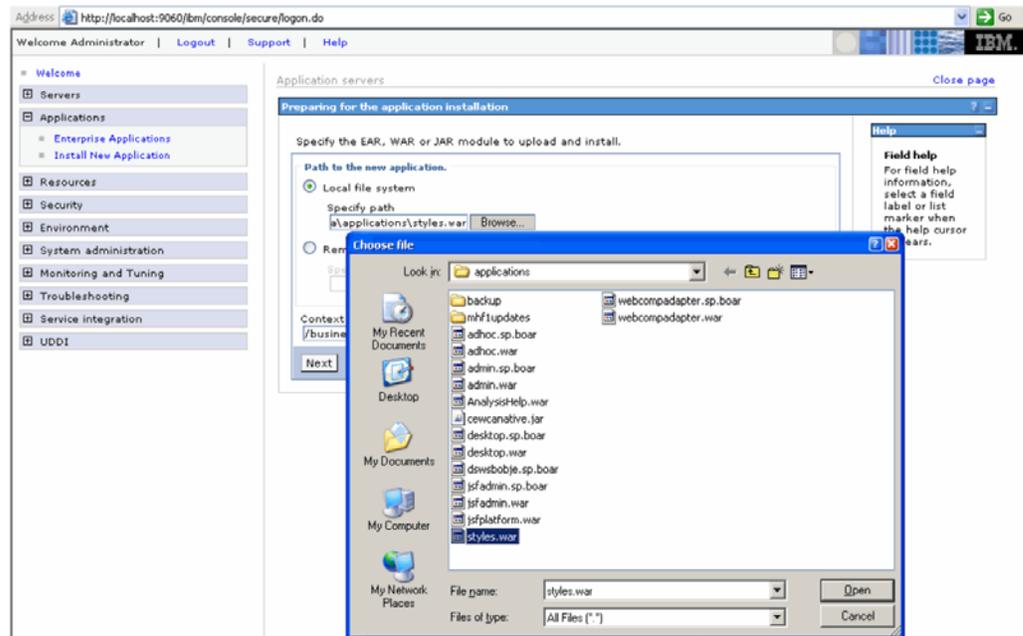
Deploying the WebSphere Server

Use the following procedure to deploy the WebSphere Server

1. Open the Administrative console.
2. Expand Applications, and then click Install New Application.

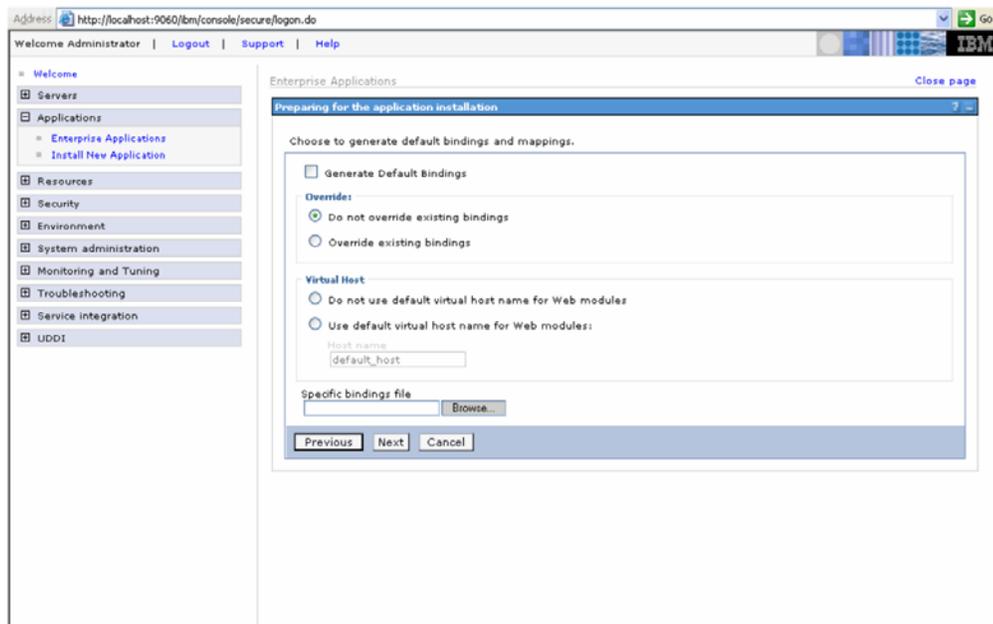


- Click Browse and find the location of the desktop.war file. See the table shown above for the file locations.

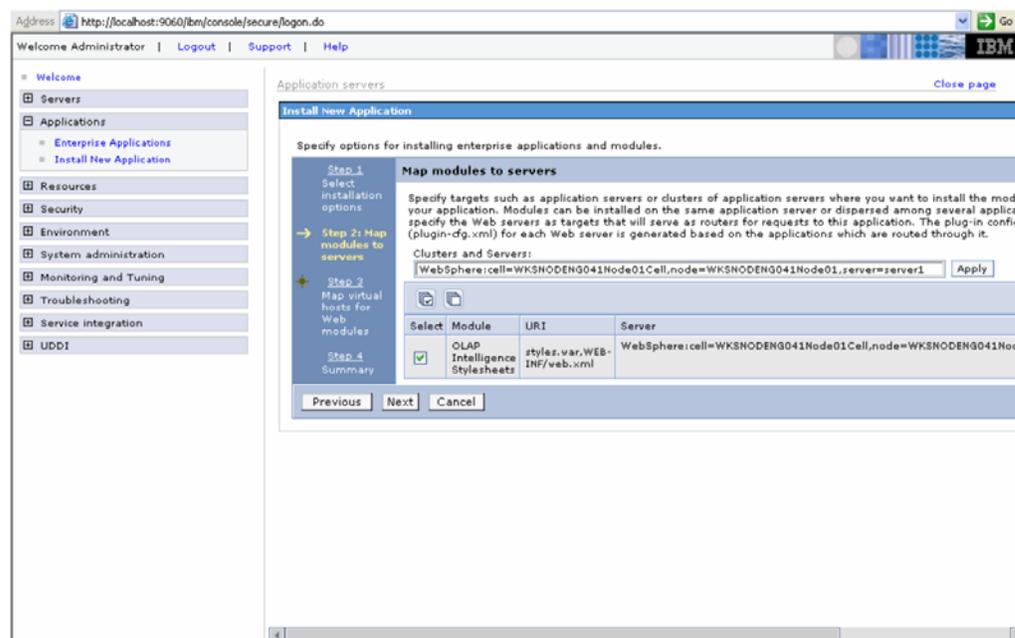


- Type the context root for the war file in the Context Root field. Consult the following table for the order and the context root of various files to be deployed.

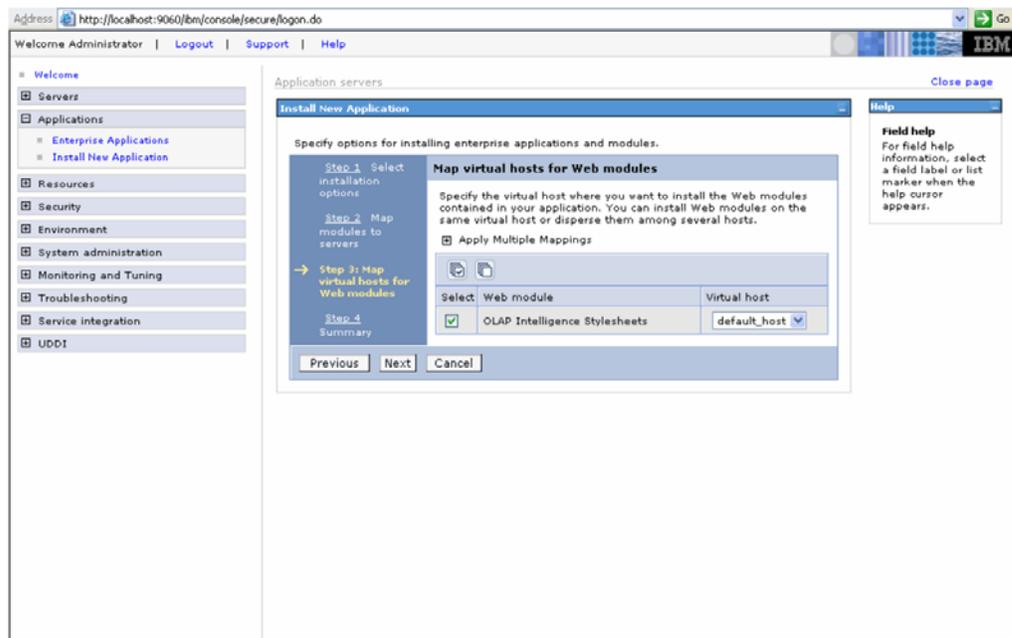
War File	Context Root
Desktop.war	/businessobjects/enterprise115/desktoplaunch/businessobjects
Webcompadapter.war	/businessobjects
Jsfadmin.war	/jsfadmin
Admin.war	/businessobjects/enterprise115/adminlaunch
Adhoc.war	/businessobjects/enterprise115/Adhoc



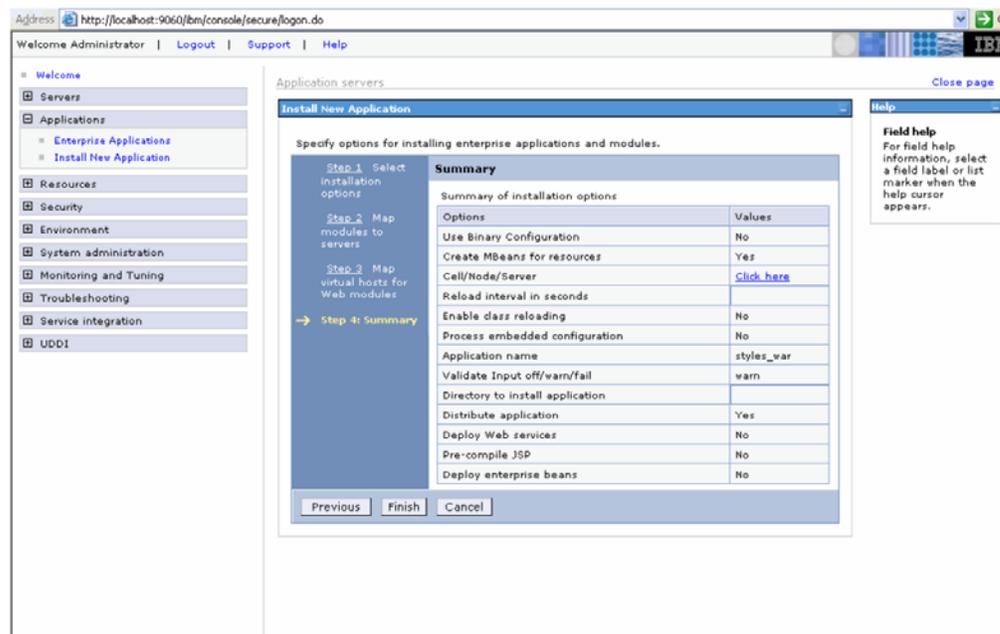
5. Click Next.
6. Accept the defaults on each page and click Next until you get to Step 2: Map modules to servers.
7. Select the Application Server (i.e. server1) and click Next.



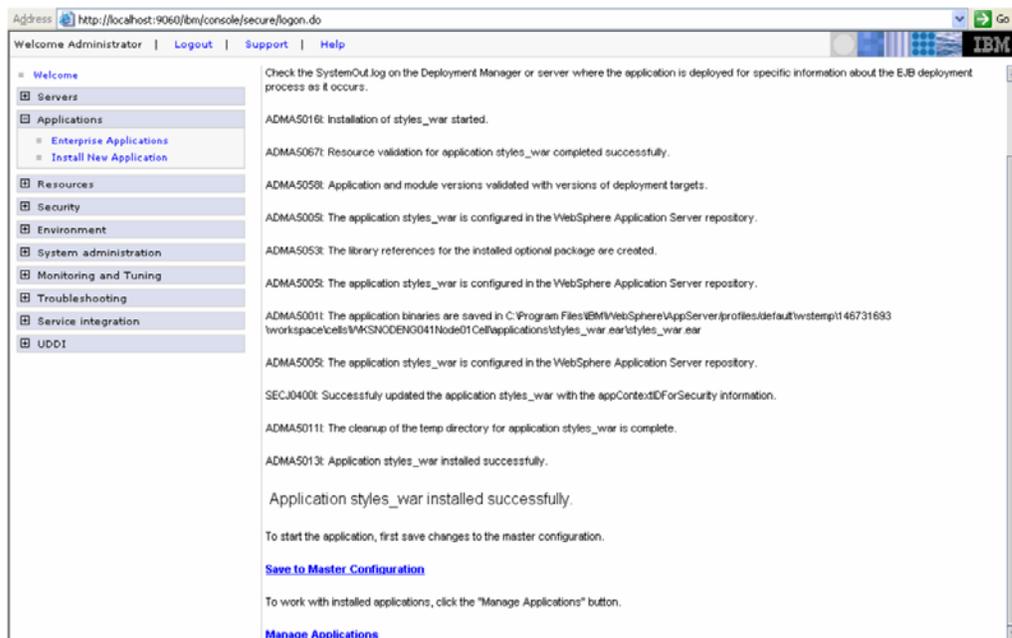
8. Select the Web Module in the list and click Next.



9. Click Finish. You will receive messages when the process is complete.



10. Save the changes to the Master configuration.



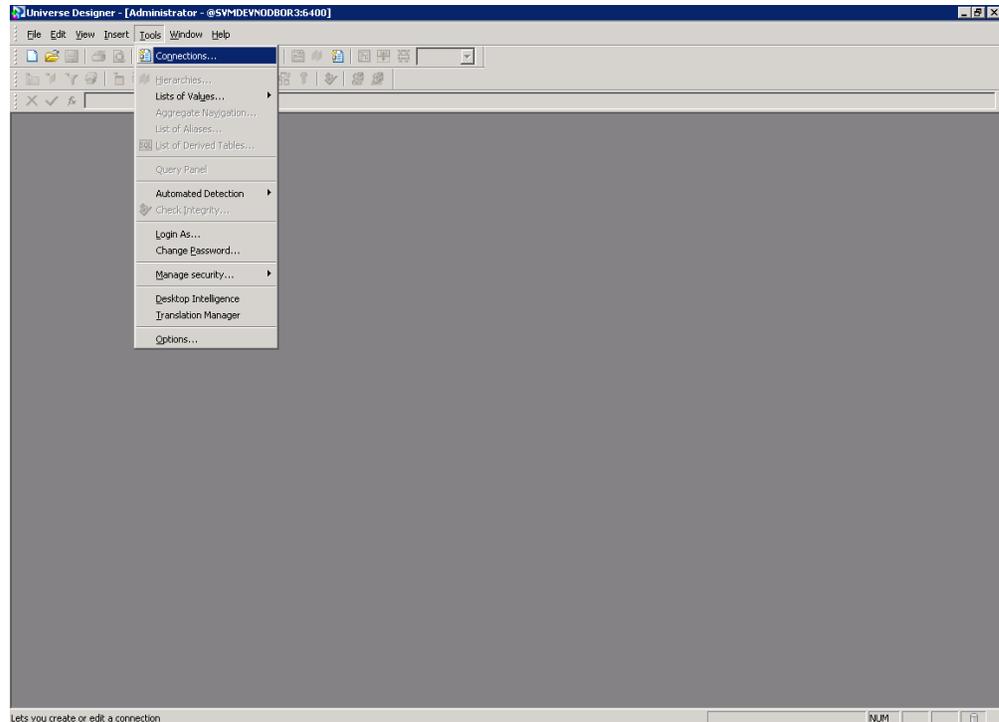
11. Repeat the process for all above files. Remember to deploy these files in the order they are mentioned in the table shown above, otherwise, the integration will fail as these files have dependencies on each other.
12. Verify if we have integrated the BOXI with Websphere successfully or not.
13. For this, open a browser window.
14. Enter the URL for the desktop launchpad in the browser using the format `http://[hostname]:[port number]/businessobjects/enterprise115/desktoplaunch`. For example:
`http://localhost:9080/businessobjects/enterprise115/desktoplaunch`

Note: You **cannot** use the shortcuts in the BusinessObject Enterprise program group to access the BusinessObjects Enterprise launchpads deployed on your Websphere Server. To access them, you must include the port number of the Websphere Server in your URL.

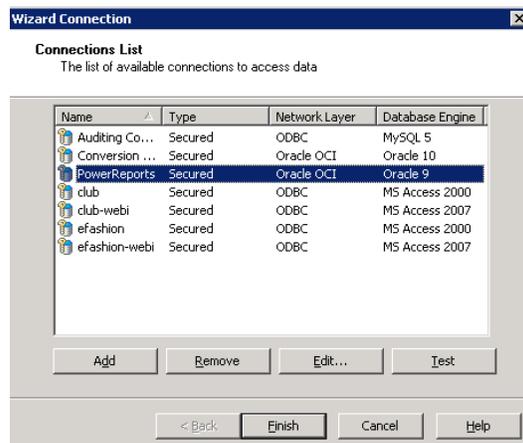
Changing the Connection String for Universe

Use the following procedure to change the connection string.

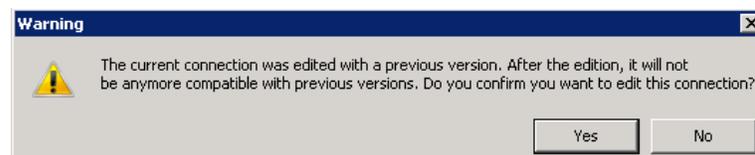
1. Open Business Objects Designer. Go to Tools > Connections.



- When the system opens the Wizard Connection dialog box, select PowerReports connection and click **Edit**.



- You might get the following warning. Click **Yes**.

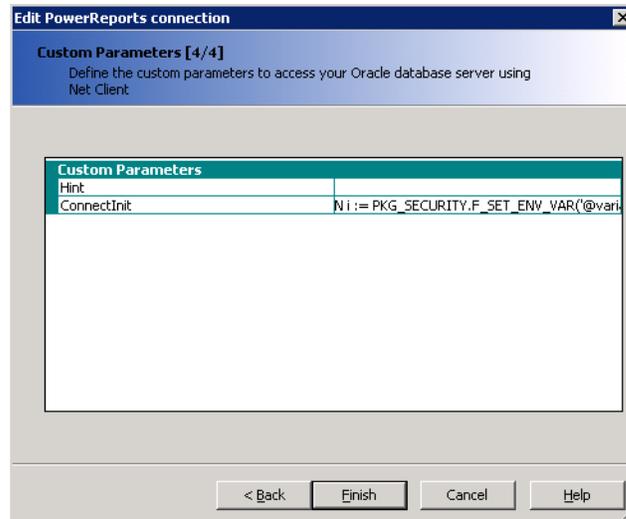


- Enter the User name and password for Argus Insight database Read-Only user / APR_APP user in the **Edit PowerReports connection** dialog. The Read-Only user is created during schema creation. For example, APR_MART_DB_LINK_USER. Click **Next**.

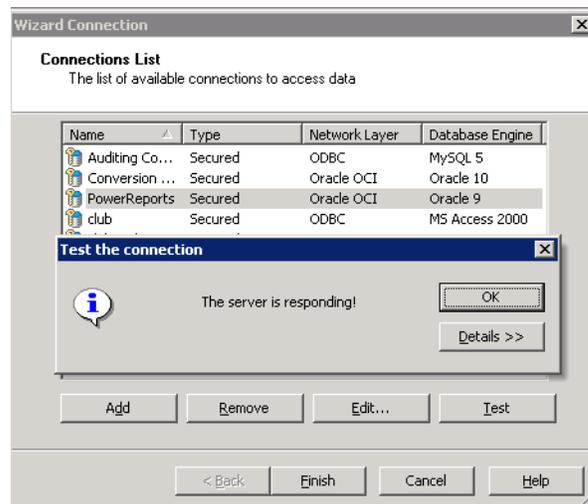
Note: APR_APP user has rights to update many of the MART tables. If user wants to use Read-Only account for BOXI connection they can use APR_MART_DB_LINK_USER account, but Case Series Freezing will not be supported in Reports and ReportWriter with the use of Read-Only account.

5. When the system opens the Advance Parameters dialog box, click Next.

When the system opens the Custom Parameters dialog box, click Finish.



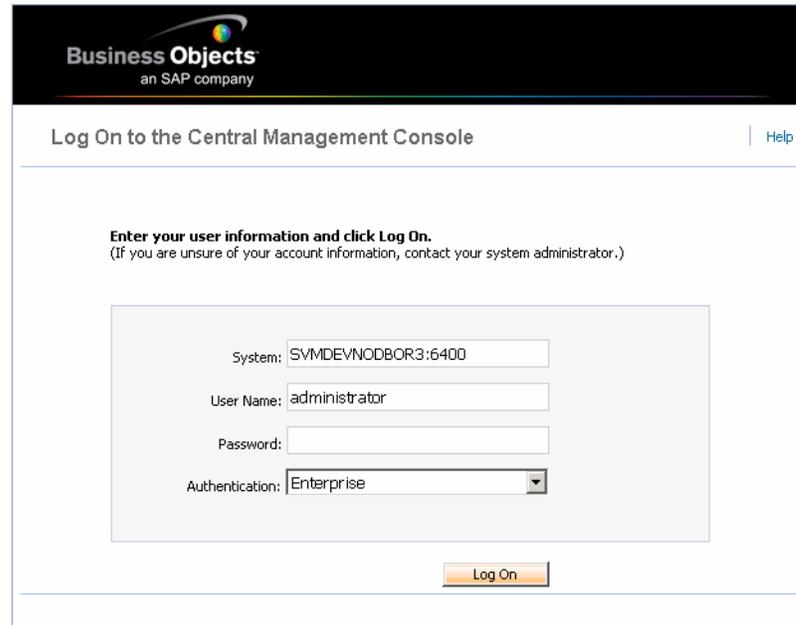
When the system opens the Edit PowerReports connection dialog box from Wizaed Connections, click Test Connection. You get the following dialog.



6. Click OK and Finish to exit from the Business Objects Designer.

Configuring PR Group Settings

1. Open the Start ->All Programs -> BusinessObjects XI release 3.1 -> BusinessObjects Enterprise ->BusinessObjects Enterprise Central Management Console.
2. Click Launch the Central Management Console.
3. In the Password field enter password.
4. Click Log On.



Business Objects
an SAP company

Log On to the Central Management Console [Help](#)

Enter your user information and click Log On.
(If you are unsure of your account information, contact your system administrator.)

System: SVMDEVNODBOR3:6400

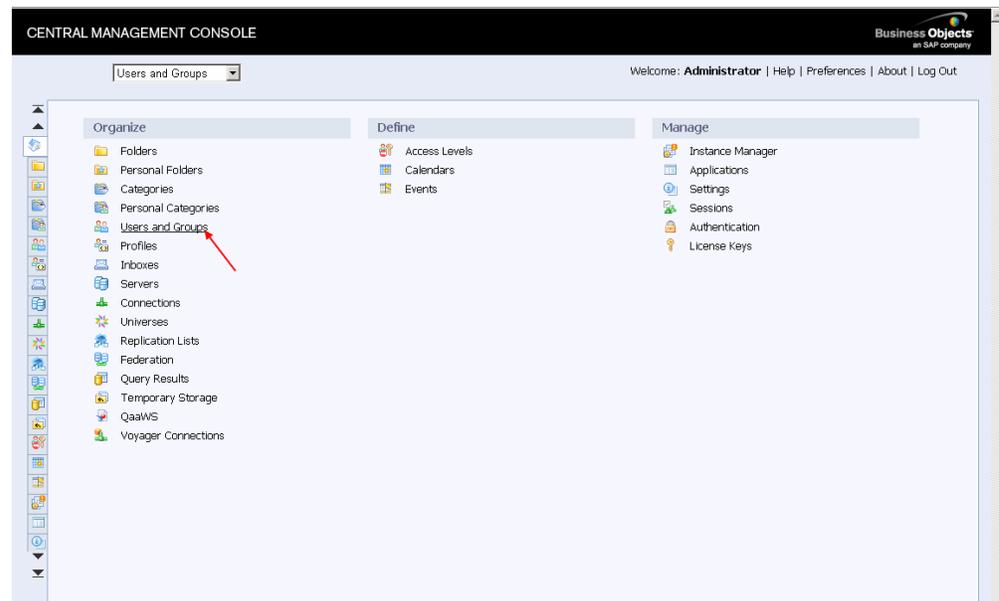
User Name: administrator

Password:

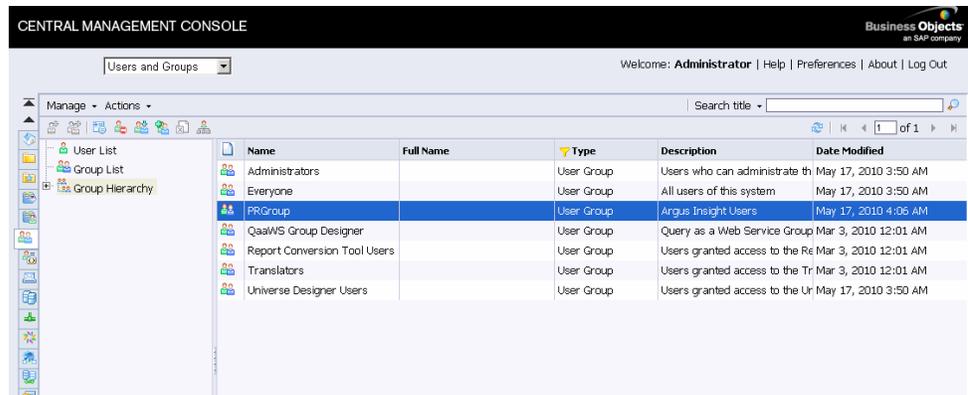
Authentication: Enterprise

[Log On](#)

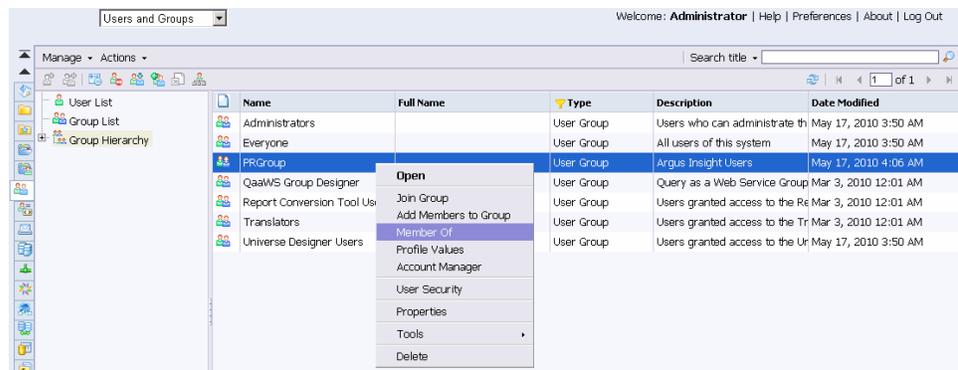
5. Click on Users and Groups.



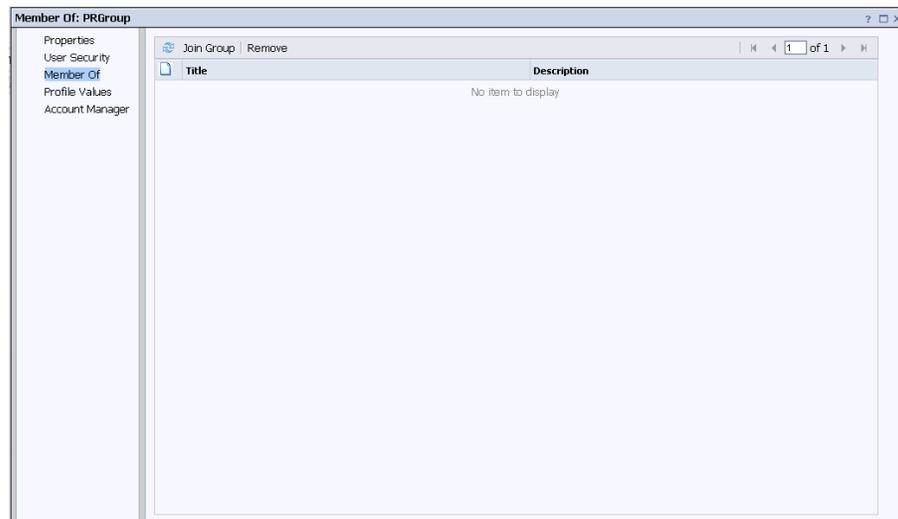
6. Click PRGroup.



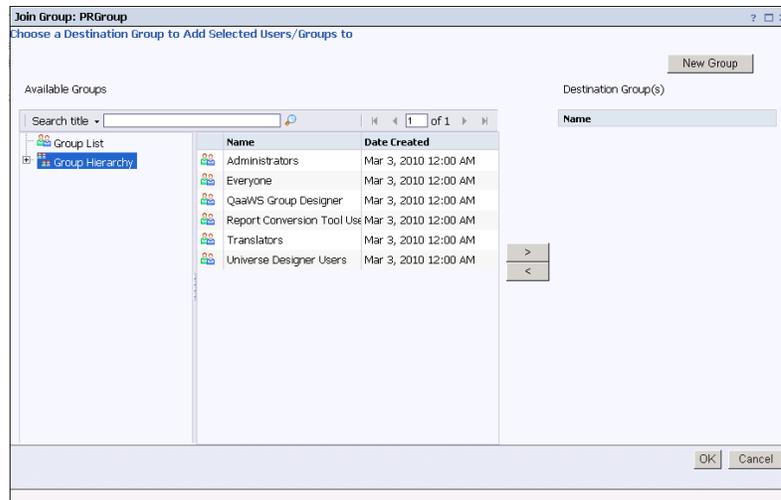
7. Right-click PRGroup and click Member of.



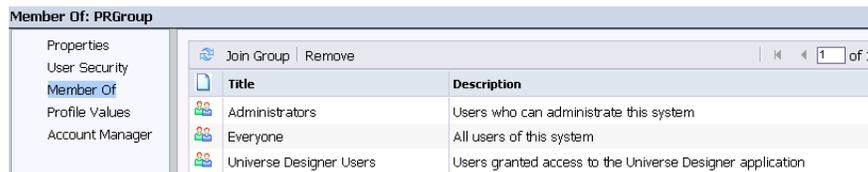
8. The following screen appears. Click Join Group.



9. Move Administrators, Everyone, and Universe Designer group from Available groups to Destination Groups.



10. Click OK. The following screen is displayed.

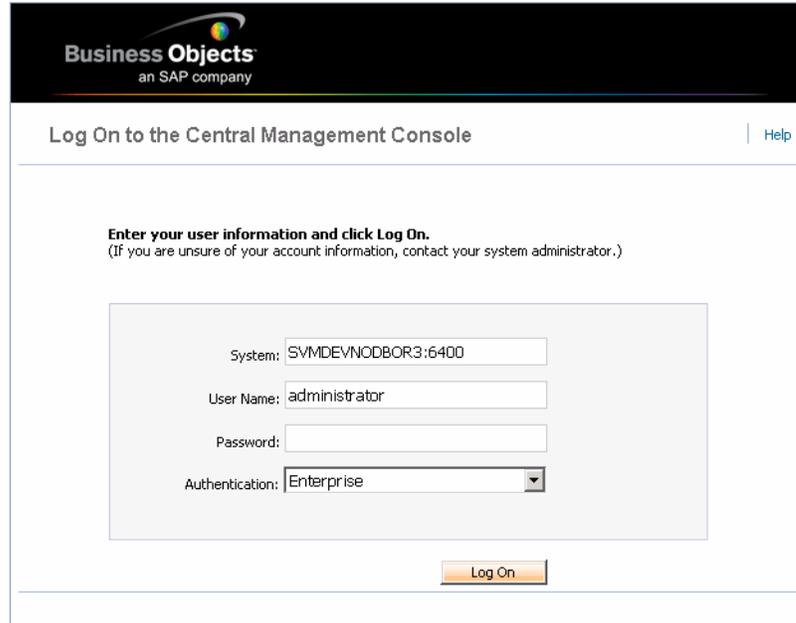


11. Click Close.

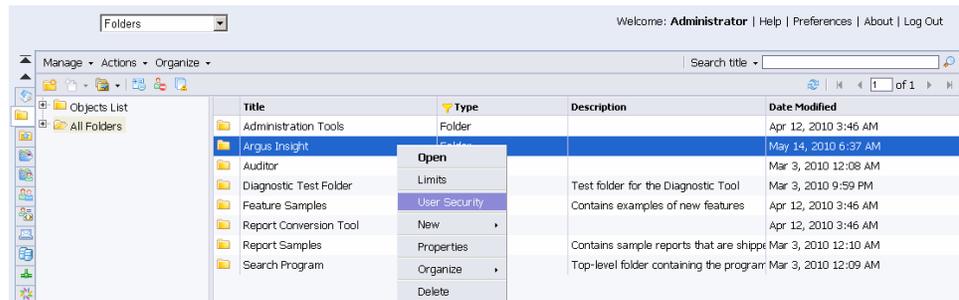
Configuring Argus Insight Folder Rights

Use the following procedure to configure Argus Insight Folder rights.

1. Open the Start -> All Programs -> BusinessObjects XI release 3.1 -> BusinessObjects Enterprise -> BusinessObjects Enterprise Central Management Console.
2. Launch the Central Management Console.
 1. Enter your administrator user name and password.
 2. Click Log On.



3. The system opens the Central Management Console.
4. Click Folders.



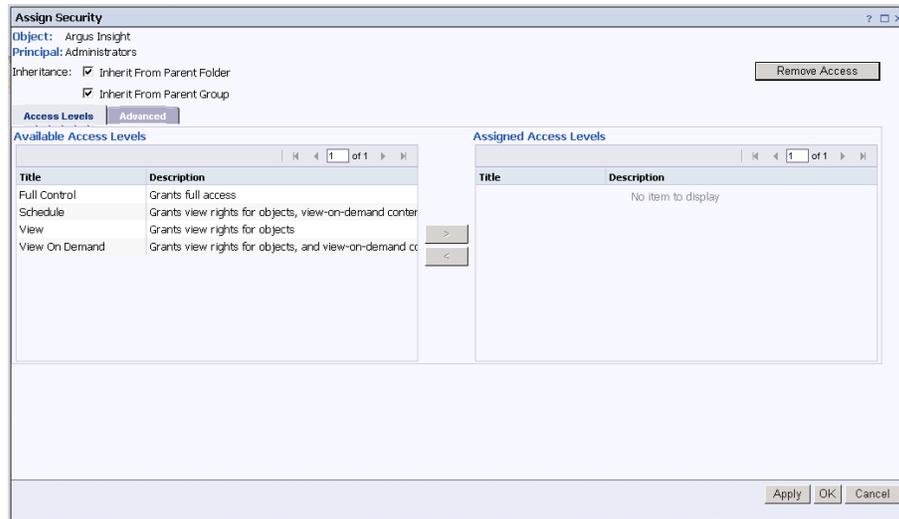
5. Right-click Argus Insight and click User Security.



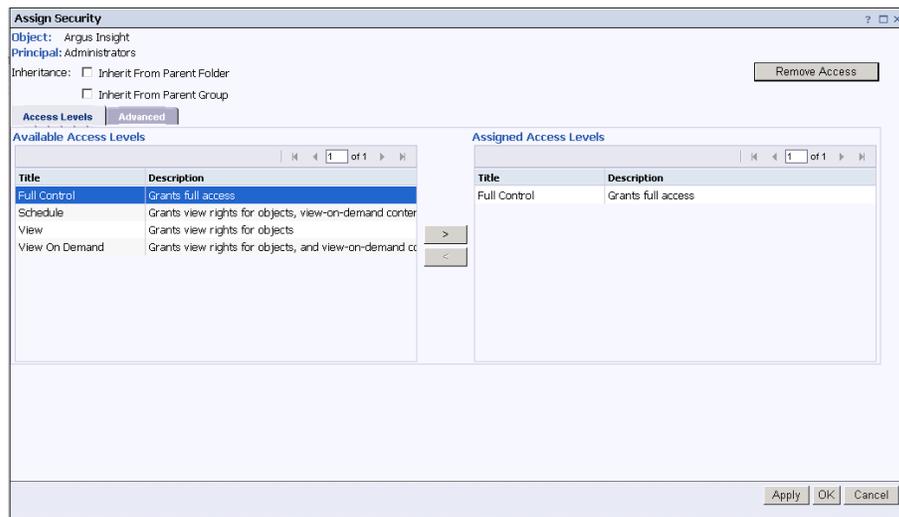
6. Select **Administrators** and click **Assign Security**.



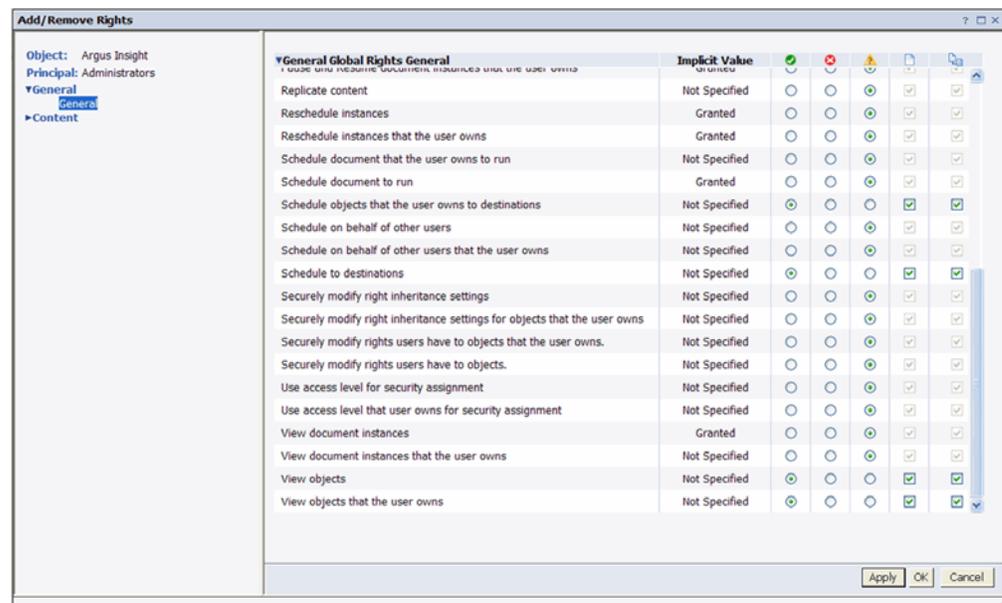
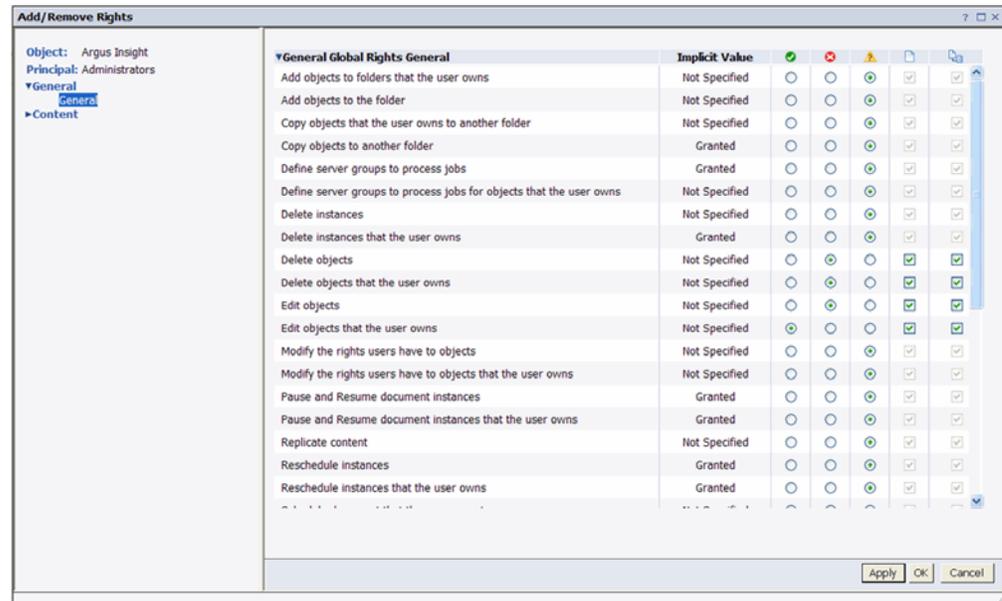
7. The following screen is displayed.



Uncheck the "Inherit from Parent Folder" and "Inherit from Parent Group" checkboxes and assign the Full Control Access as shown below.



8. Click the **Advanced** tab in the **Assign Security** screen and click **Add/Remove Rights**.



9. Click OK.
10. The following screen is displayed.

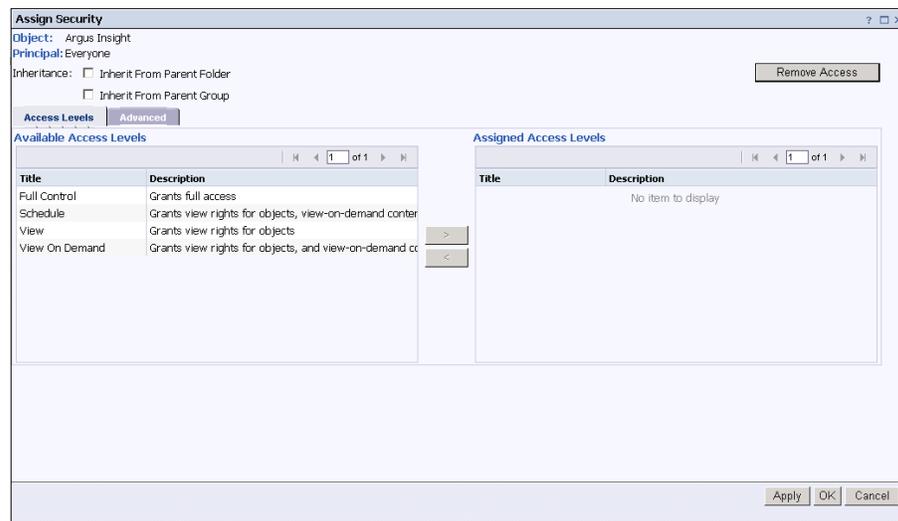


11. Click **OK**. The following screen is displayed.

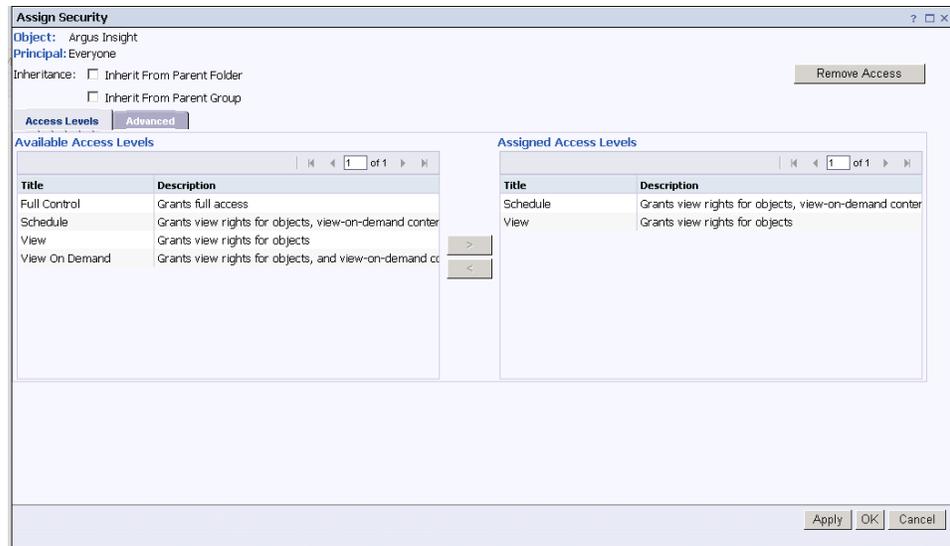


12. Select **Everyone** and click **Assign Security**.

13. The following screen is displayed.



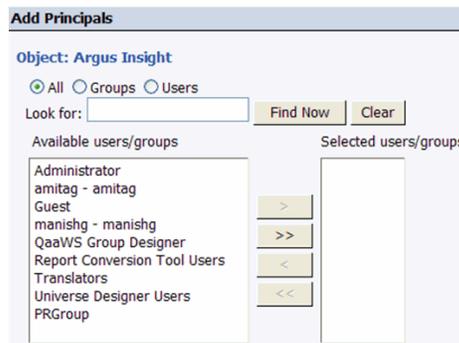
Assign the **Schedule** and **View Control** Access, as shown below.



14. Click **OK**. The following screen is displayed.



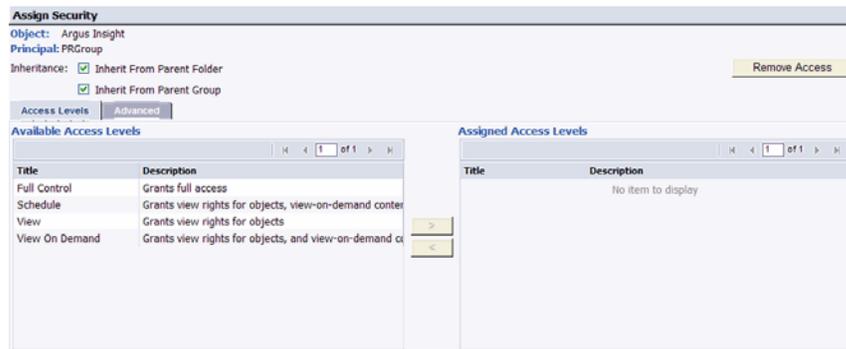
15. Click **Add Principals**. The following screen is displayed.



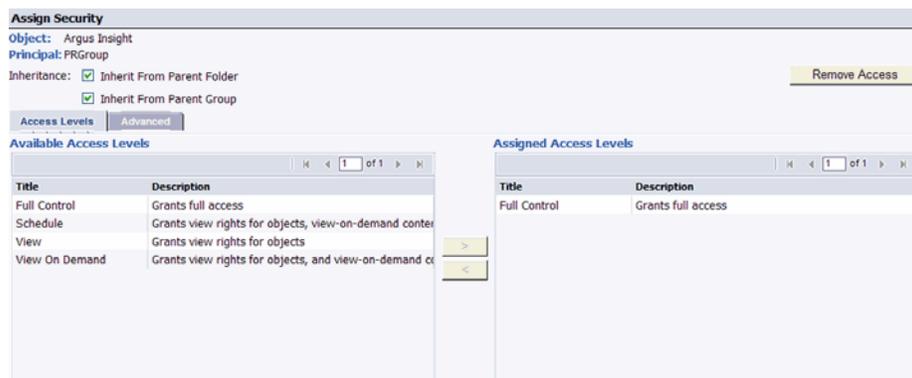
16. Select **PRGroup** from Available users/groups and click **>** to move it to Selected users/groups. The following screen is displayed.



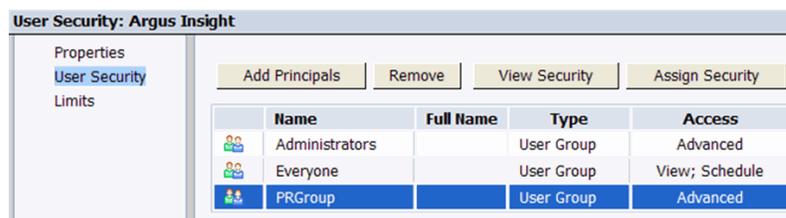
17. Click **Add and Assign Security**. The following screen is displayed.



18. Select **Full Control** and click **>** to move it under **Assigned Access Levels**. The following screen is displayed.



19. Click **OK**. The following screen is displayed.



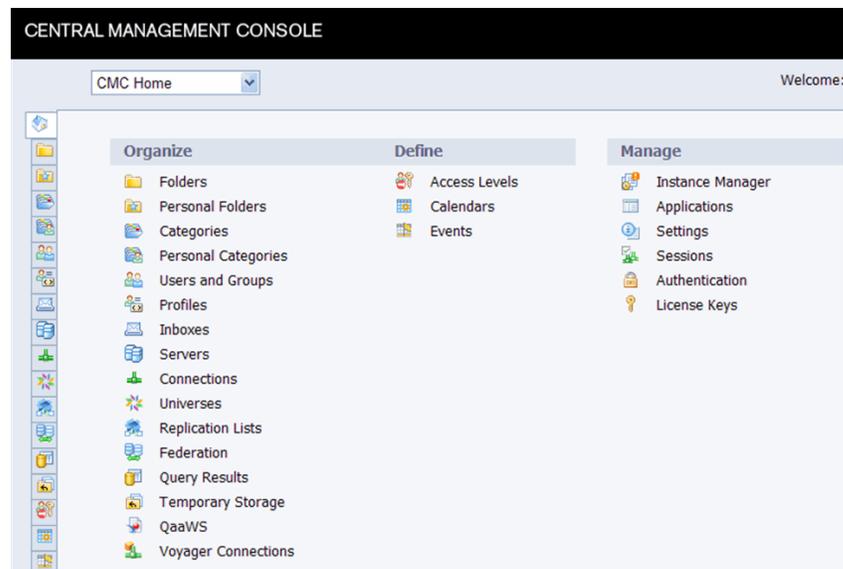
20. Click **Close**.

Configuring BusinessObjects Applications Rights

Use the following procedure to configure rights for the BusinessObjects Applications.

1. Open the Start ->All Programs -> BusinessObjects XI release 3.1 -> BusinessObjects Enterprise ->BusinessObjects Enterprise Central Management Console.
2. Launch the Central Management Console.
 1. Enter your administrator user name and password.
 2. Click Log On.

3. The Home page appears, as shown below. Click Applications.



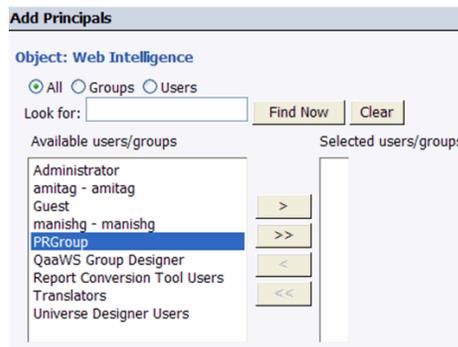
The following screen is displayed.



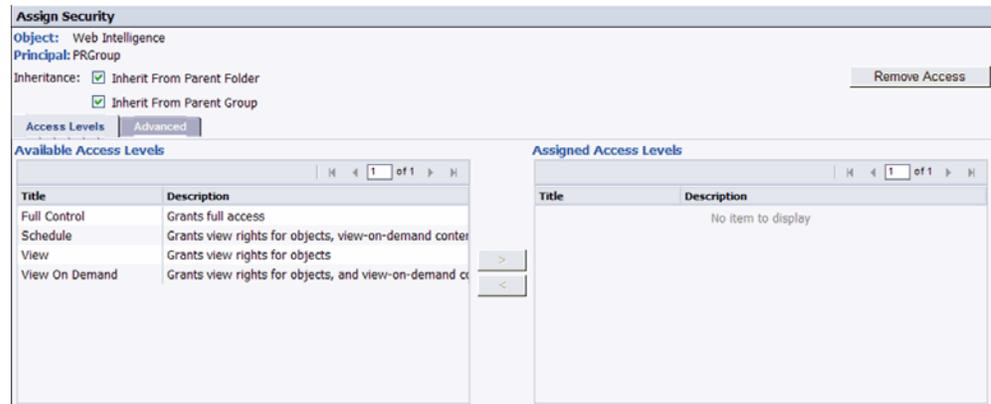
- Right-click Web Intelligence and select User Security. The following screen is displayed.



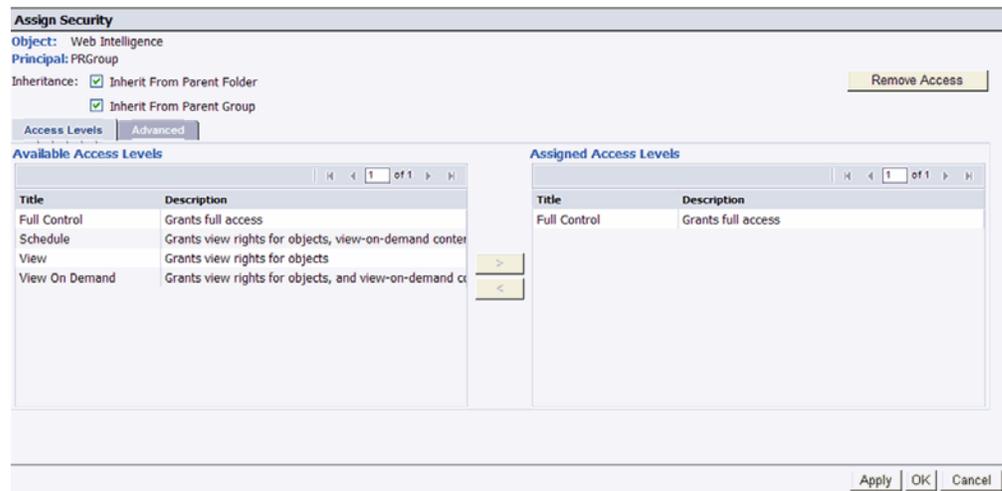
- Click Add Principals. The following screen is displayed.



- Select PRGroup and click > to move it under Selected users/groups.
- Click Add and Assign Security. The following screen is displayed.



8. Select Full Control and click > to move it under Assigned Access Levels. The following screen is displayed.



9. Click OK.
10. Follow the procedure mentioned in steps 3 - 9 to configure rights for the Desktop Intelligence and Designer applications for BusinessObjects.

Configuring the Argus Insight Web Server

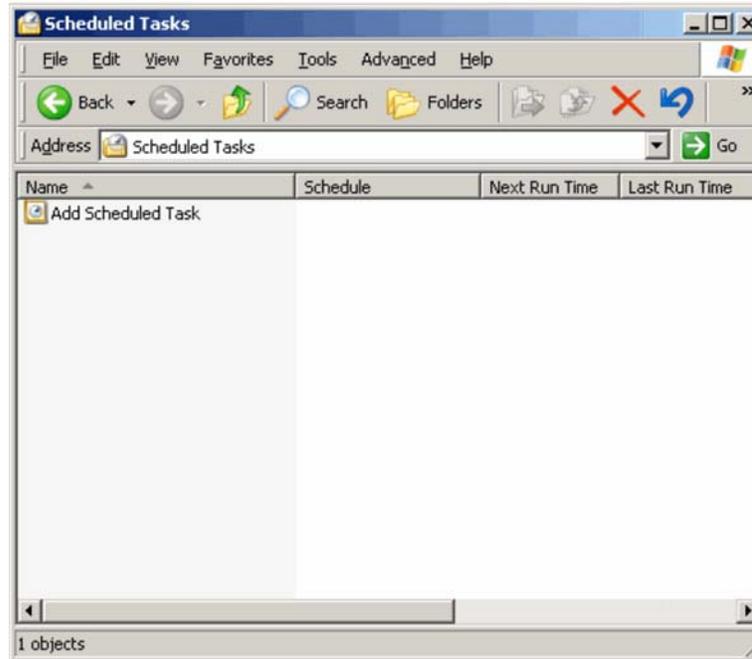
This section contains instructions for configuring the Argus Insight Web Server.

IMPORTANT! Follow the installation procedures in the order in which they appear in this section.

Setting up Batch Generation through Task Manager

This section contains the procedure for scheduling batch generation using Windows Task Manager. You **must** perform this procedure for each of the six Cubes.

1. Select Start > Settings > Control Panel->Scheduled Tasks.
2. When the system opens the Scheduled Tasks dialog box, double-click the **Add a Scheduled Task** item.



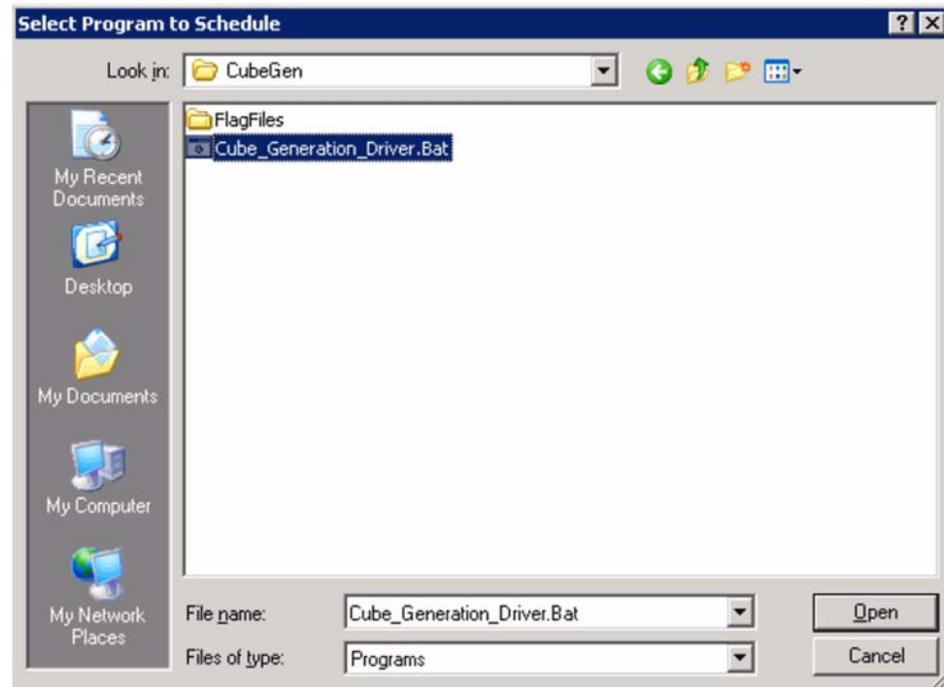
3. When the system opens the Scheduled Task Wizard dialog box, click **Next**.



4. When the system opens the next dialog box, click **Browse**.



5. Navigate to the following location: <Argus Insight Installation Folder>\ArgusInsight\CubeGen This is the path of the folder where the Argus Insight application is installed on the system drive. For example D:\Oracle\ArgusInsight\CubeGen.
6. When the system opens the Select Program to Schedule dialog box, select the Cube_Generation_Driver.bat file. Click **Open**.



7. When the system opens the following dialog box, type Cube Generate 1 in the task name field.
 1. Enter the task name in the format Cube Generate <Cube ID>.

2. Use the **Perform this task** option button group to set the frequency of the task, as appropriate.

Click **Next**.



The Cube IDs are listed in the following table.

Cube Name	Cube ID
PV Clinical	1
PV General	2
PV Interaction	3
PV Detail	4
Reporting Compliance	5
Workflow	6

8. In the date dialog box, do the following:
 1. Set the Start time and Start date.
 2. Click **Next**.



9. Enter the user name and password of the user authorized to run this task and click Next.



10. Select the Open advanced properties for this task when I click finish checkbox. Click Finish.



11. When the system opens the dialog box for setting advanced properties, do the following:

1. In the **Run** text box within the **Task** tab, enter the run-time parameter for this task in the following format:

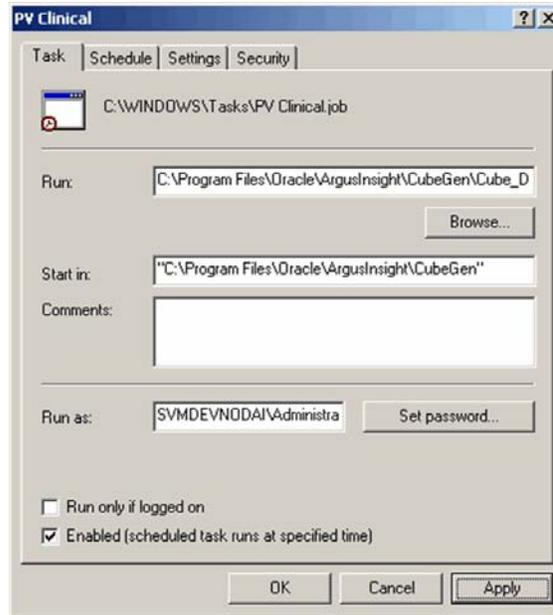
<Argus Insight Installation Folder>\Argus Insight\Cube_Generation_Driver.bat" <Cube ID>

where *CubeID* is the ID of the Cube for which you are scheduling the batch generation.

Include the double quotation marks (" ") when entering the runtime parameter.

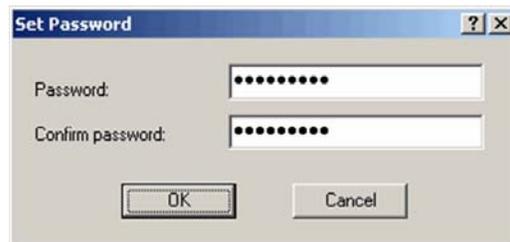
The following table lists the Cube ID for each cube and provides examples of the run-time parameter to be entered.

Cube Name	CubeID	Example Run-Time Parameter
PV Clinical	1	"D:\Oracle\ArgusInsight\CubeGen\Cube_Generation_Driver.bat" 1
PV General	2	"D:\Oracle\ArgusInsight\CubeGen\Cube_Generation_Driver.bat" 2
PV Interaction	3	"D:\Oracle\ArgusInsight\CubeGen\Cube_Generation_Driver.bat" 3
PV Detail	4	"D:\Oracle\ArgusInsight\CubeGen\Cube_Generation_Driver.bat" 4
Reporting Compliance	5	"D:\Oracle\ArgusInsight\CubeGen\Cube_Generation_Driver.bat" 5
Workflow	6	"D:\Oracle\ArgusInsight\CubeGen\Cube_Generation_Driver.bat" 6



Click Set Password.

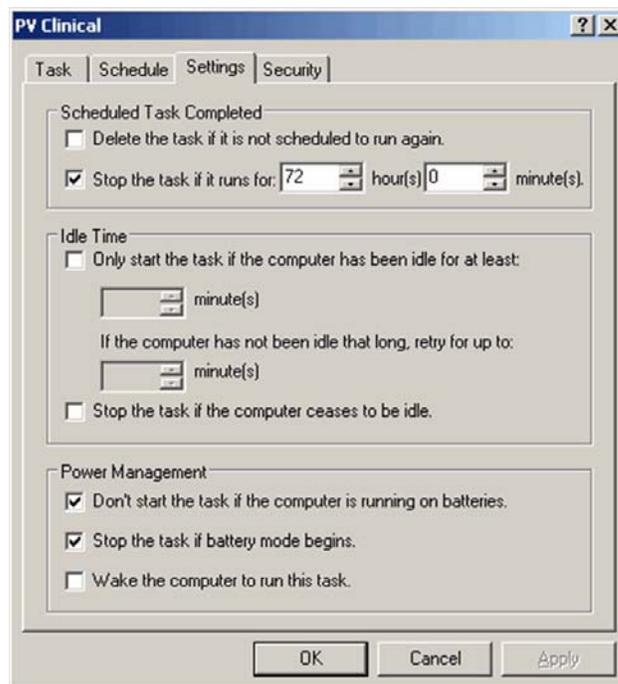
2. Enter the password for the ReportNet Server admin user. Click **OK**



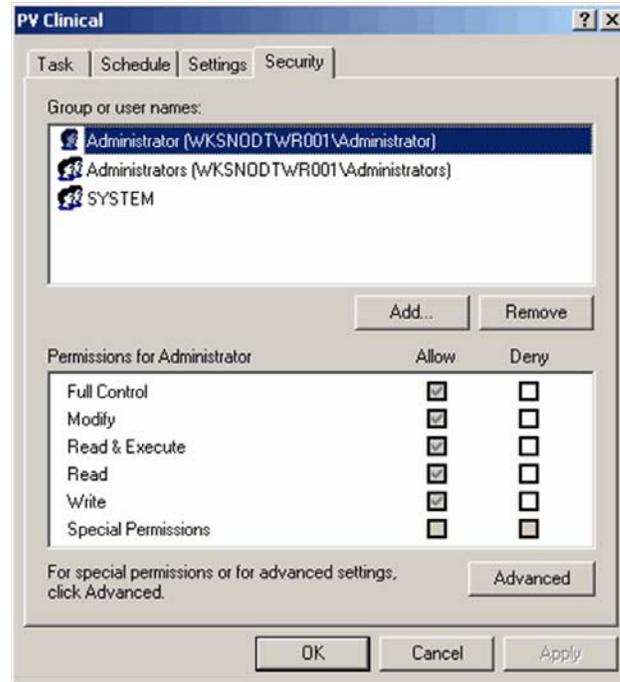
3. Select the **Schedule** tab and set the appropriate schedule options.



4. Select the **Settings** tab and set the options as shown in the following illustration.



5. Select the **Security** tab.



6. Verify that the user has full permissions assigned. Click **OK**.

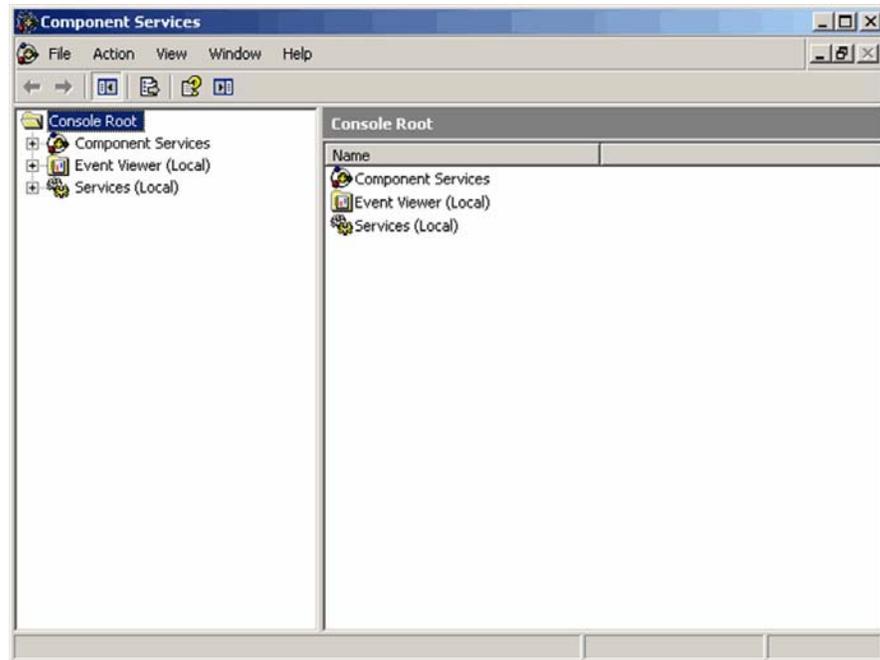
The system creates the new scheduled task Cube Generation.

12. Repeat the above steps to schedule batch generation for the remaining cubes.

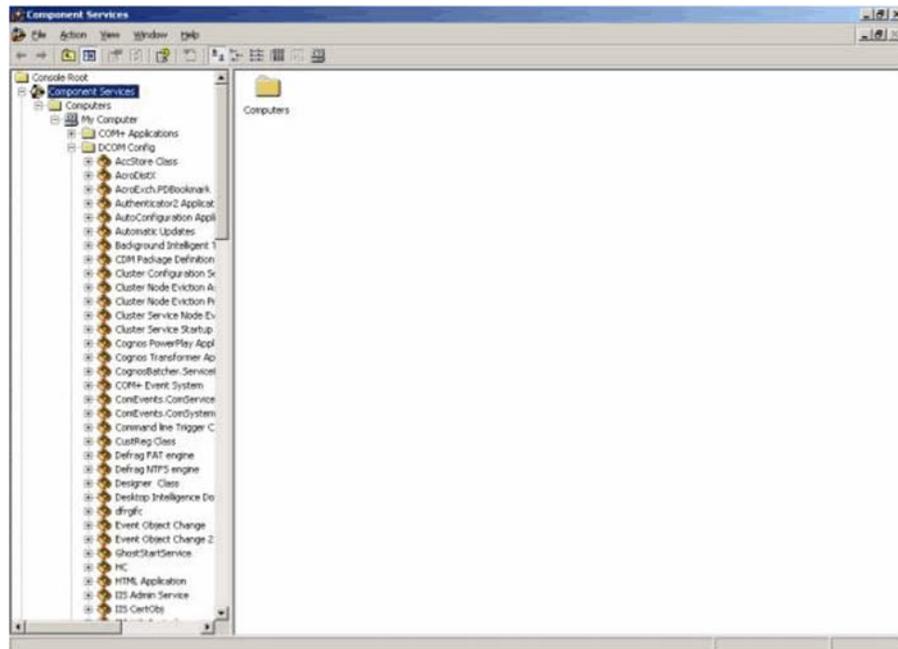
Configure the CIOMS and MedWatch Reports

These are required settings because PwReports.exe file is responsible for LDAP authentication along with CIOMS and MedWatch reports.

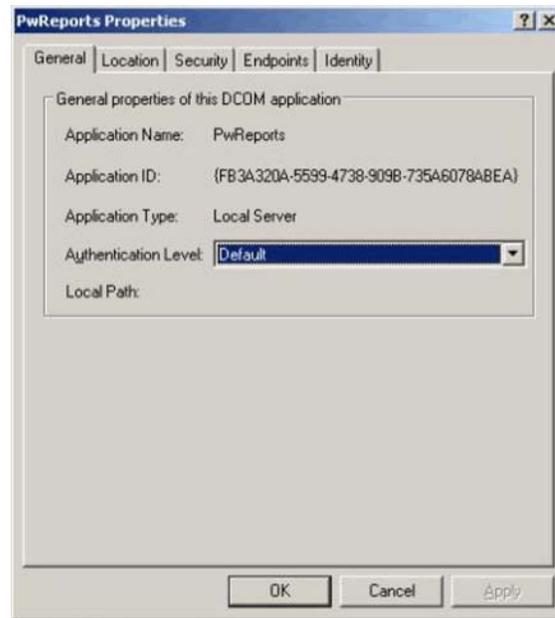
1. Go to Start -> Run and type dcomcnfg and press **Enter**.



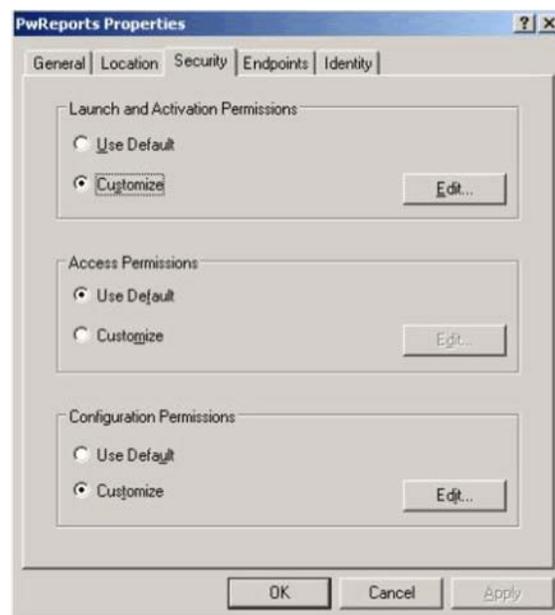
2. In the tree under Console root->Component Services->Computer->My Computer->DCOM Config.



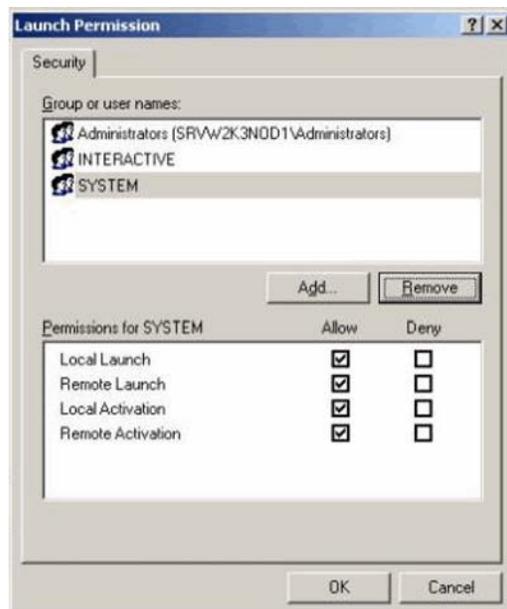
3. Right click on the PwReports in the list and click Properties.



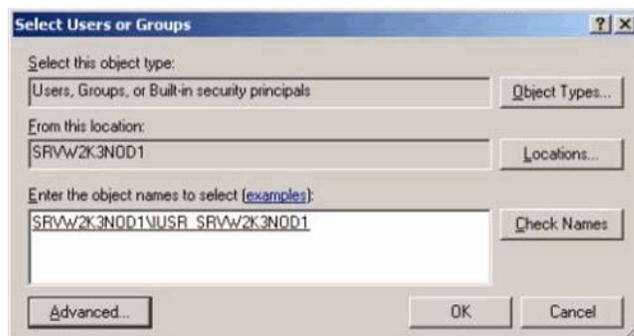
4. Click on the Security tab.



5. In the Launch and Activation Permissions Mark Customize and click Edit...

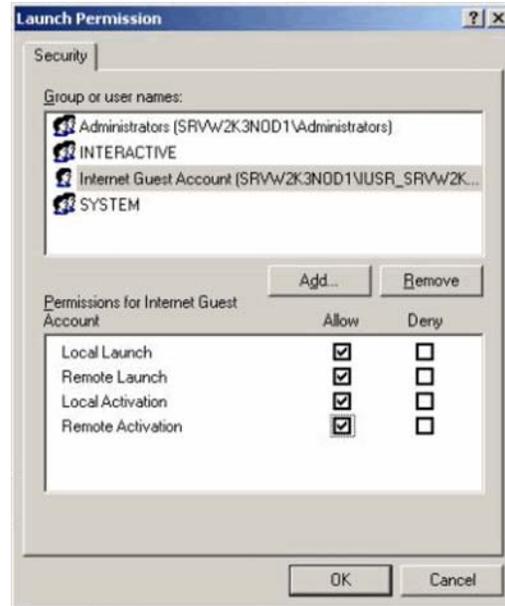


6. Click **Add...**



7. Under **Enter the object names to select (examples)**, add <machine_name>\IUSR_<machine_name> and click OK.

Note: If you are using a Windows 2008 Server, add <machine_name>\IUSR and click OK.



8. Highlight the newly created **Internet Guest Account**.
9. Check all the permissions.
10. Click **OK**.
11. Exit the Component Services program.

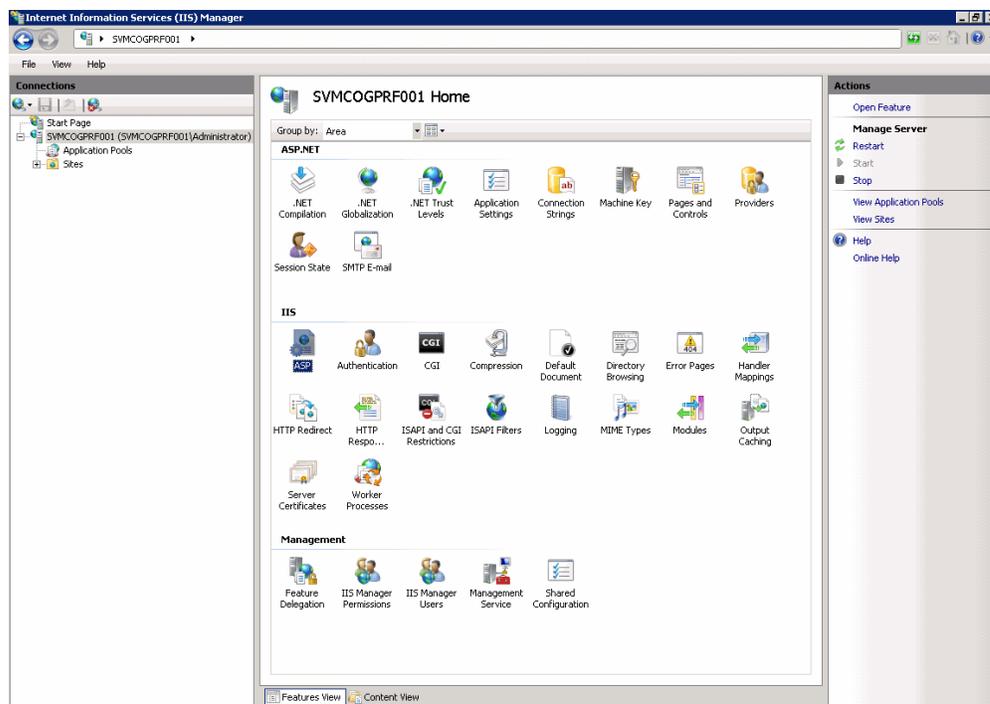
Configuring the IIS File download limit

Use the following procedure to **configure the IIS file download limit for Windows 2003**.

1. Stop the IIS service. Go to **Start -> Run**. Type `iisreset -stop` to stop the IIS service.
Go to C:\Windows\system32\inetsrv\metabase.xml file . By default, this file has this entry: **AspBufferingLimit = "4194304"** This limits the download size to 4,194,304 bytes (4 MB).
2. Change this size to a large value (such as 200000000 for 200 MB) to allow your Windows 2003 server to send large downloads.
3. Start the IIS service. Go to **Start -> Run**. Type `iisreset -start` to start the IIS service.

Use the following procedure to **configure the IIS file download limit for Windows 2008**:

1. Go to the Internet Information Services (IIS) Manager.



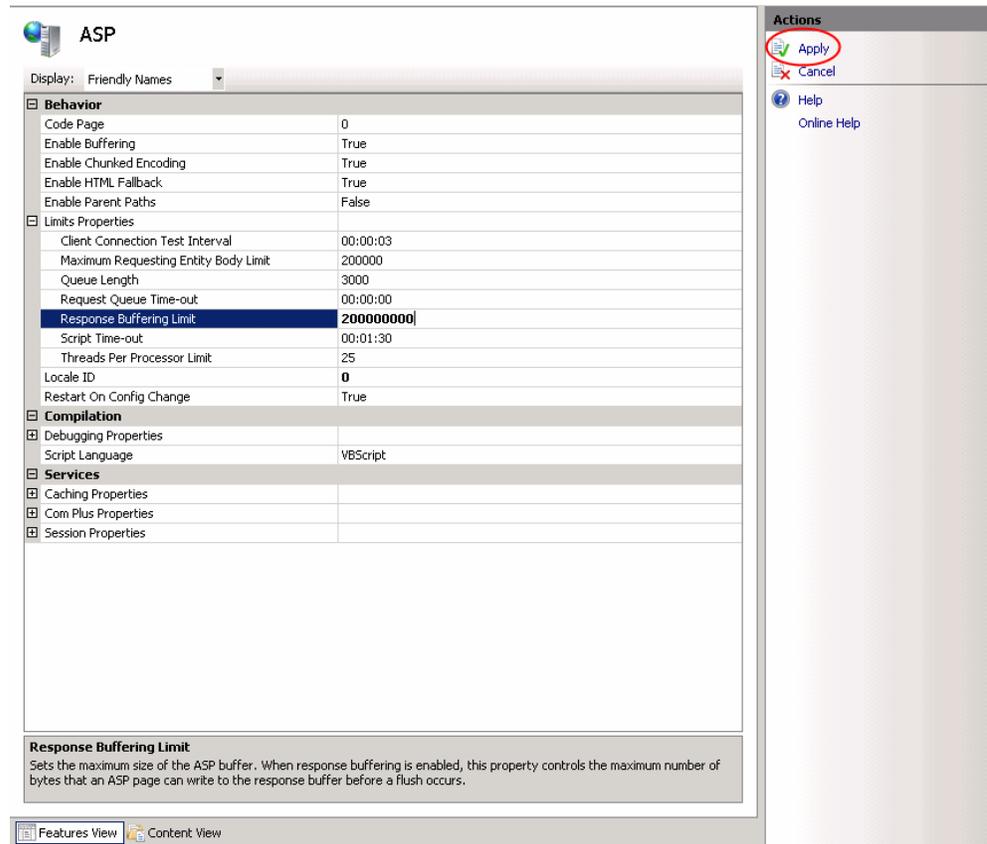
2. Double-click ASP in the right pane. The following page appears:

ASP

Display: Friendly Names

Behavior	
Code Page	0
Enable Buffering	True
Enable Chunked Encoding	True
Enable HTML Fallback	True
Enable Parent Paths	False
Limits Properties	
Client Connection Test Interval	00:00:03
Maximum Requesting Entity Body Limit	200000
Queue Length	3000
Request Queue Time-out	00:00:00
Response Buffering Limit	4194304
Script Time-out	00:01:30
Threads Per Processor Limit	25
Locale ID	0
Restart On Config Change	True
Compilation	
Debugging Properties	
Script Language	VBScript
Services	
Caching Properties	
Com Plus Properties	
Session Properties	

Expand **Limit Properties** and change the **Response Buffering Limit** from its default value of 4 MB to a large value such as 200000000 (200 MB).



Click **Apply** to save the changed value.

- Restart the IIS service. Go to **Start -> Run**. Type **iisreset** to restart the IIS service.
Configuring the ASPMaxRequestEntityAllowed Value (Optional Setting)

This setting is required only if end-users are using custom SQLs in advanced conditions, with more than 70,000 characters. If any AJAX error appears while saving the Custom SQLs of these many characters, update the **ASPMaxRequestEntityAllowed** value of the MetaBase.xml file. This ensures that the ASP can post that much data onto the server.

There are two ways of updating this value:

- By updating the **MetaBase.xml**:
 - Stop the IIS. Use "iisreset /stop" at command prompt
 - Go to \WINDOWS\system32\inetsrv
 - Open the MetaBase.xml file in notepad
 - Edit the Value of **ASPMaxRequestEntityAllowed** and set it to 500000
 - Save the file and restart the IIS. Use "iisreset /start" at command prompt.

- By using the DOS Prompt:

- At a command prompt, type the following command, and then press ENTER:
cd drive:\inetpub\adminscripts

Note that in this command to change folders, the drive is only a placeholder for the hard disk where IIS is installed.

b) On the command prompt, type the following command, and press ENTER:

```
cscript adsutil.vbs set w3svc/ASPMaxRequestEntityAllowed 500000
```

The maximum value is 1,073,741,824 bytes. Set this value to the lowest possible value that allows for the functionality that you want.

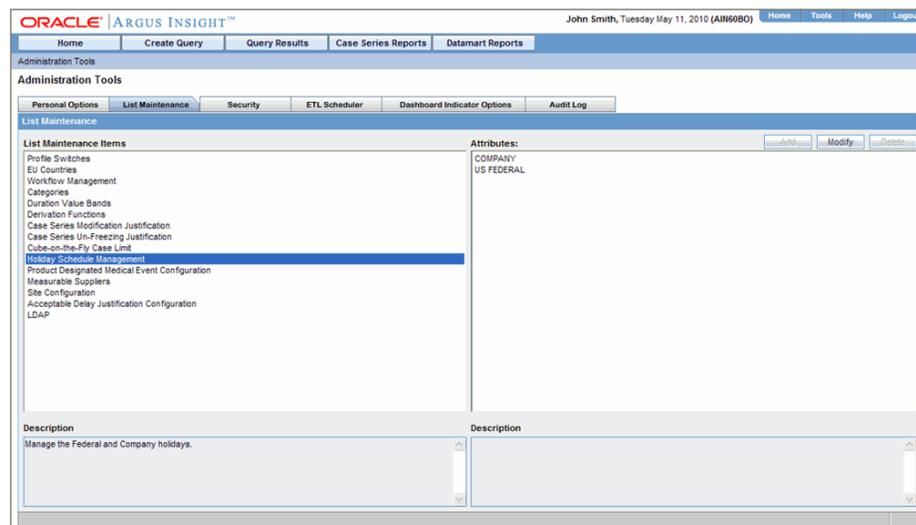
c) On the command prompt, type the *iisreset* command, and press ENTER.

Configuring Holiday Schedule Management and Measurable Suppliers

Use the following procedure to configure Holiday Schedule Management and Measurable Suppliers.

Configuring Holiday Schedule Management

1. Login to the **Argus Insight** application.
2. Go to **Admin Tools > List Maintenance**.
3. Select **Company** or **US Federal** under **Attributes** from **List Maintenance Items - Holiday Schedule Management**. Click **Modify**.



4. When the system opens the **Holiday Schedule Management** dialog box, select the appropriate holiday selections and click **OK**.

Modify Attribute -- Webpage Dialog

Attribute
HOLIDAY SCHEDULE MANAGEMENT

Holiday Date

Every (Select Month) (Select Date)

The (Select Ordinal) (Select Day) **Of** (Select Month)

This []

Holiday Description

[] **Add**

Holiday Year (Select Year) **Search**

List

Date	Recurrence	Description	
------	------------	-------------	--

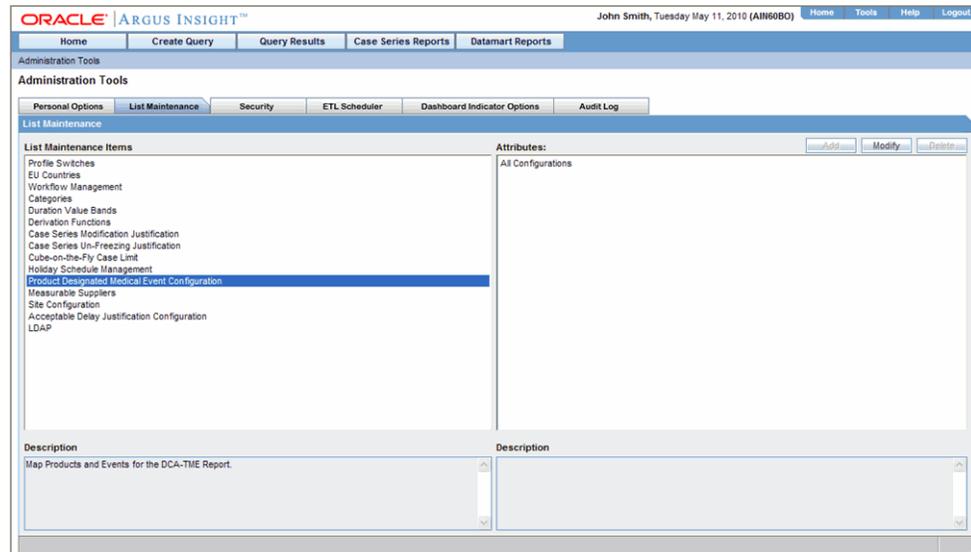
Remove
Print

OK **Cancel**

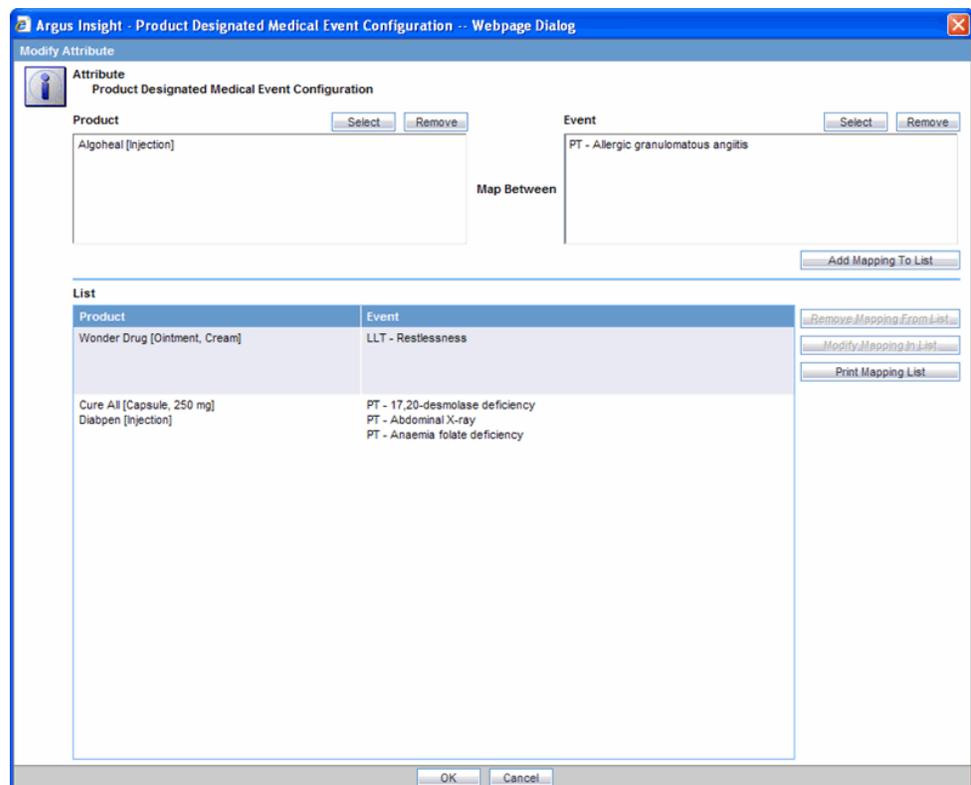
5. The system returns to **List Maintenance**.

Configuring Product Designated Medical Events

1. Select **All Configurations** under **Attributes** from **List Maintenance Items - Product Designated Medical Event Configuration**. Click **Modify**.



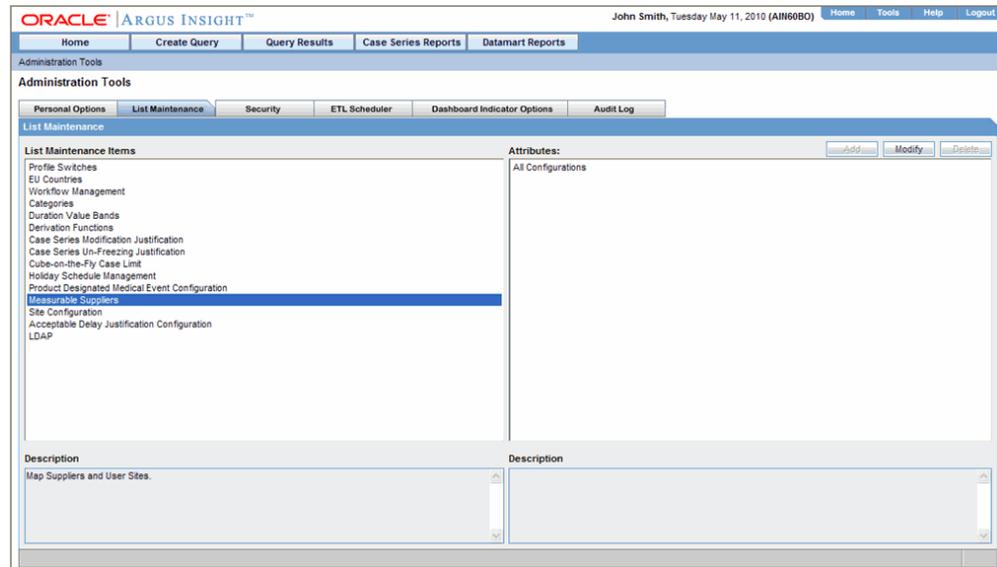
- When the system opens the **Product Designated Medical Event Configuration** dialog box, make the required selections and click **OK**.



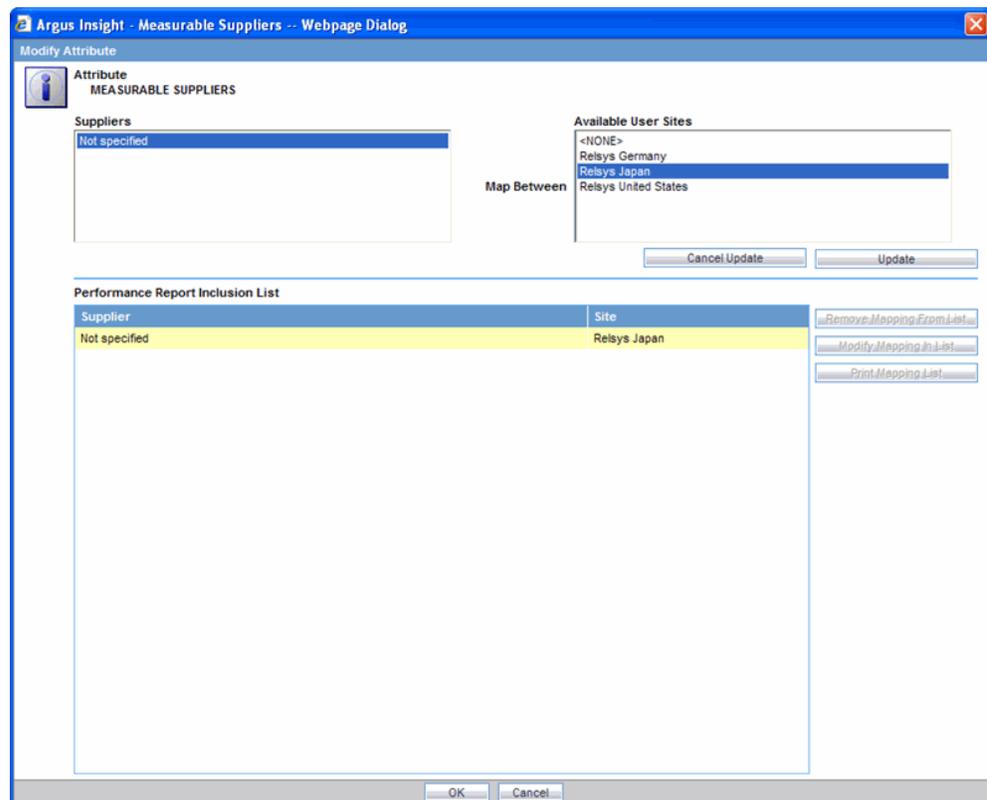
- The system returns to **List Maintenance**.

Configuring Measurable Suppliers

- Select **All Configurations** under **Attributes** from **List Maintenance Items - Measurable Suppliers**. Click **Modify**.



2. Make the appropriate selections and click **OK**.



3. The system returns to **List Maintenance**.

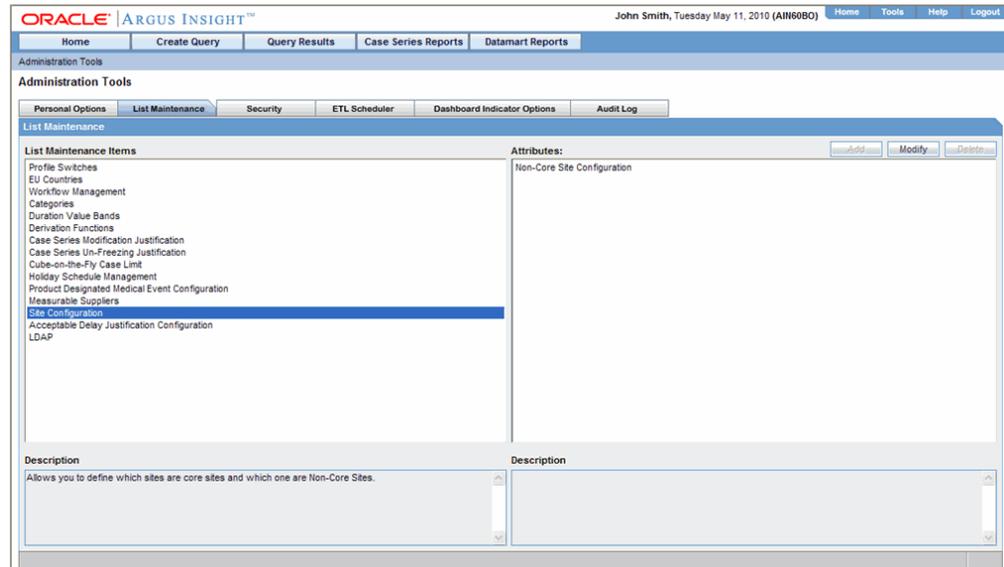
4. Click the **Logout** button in the upper-left corner of the page to exit Argus Insight.

Configuring Sites

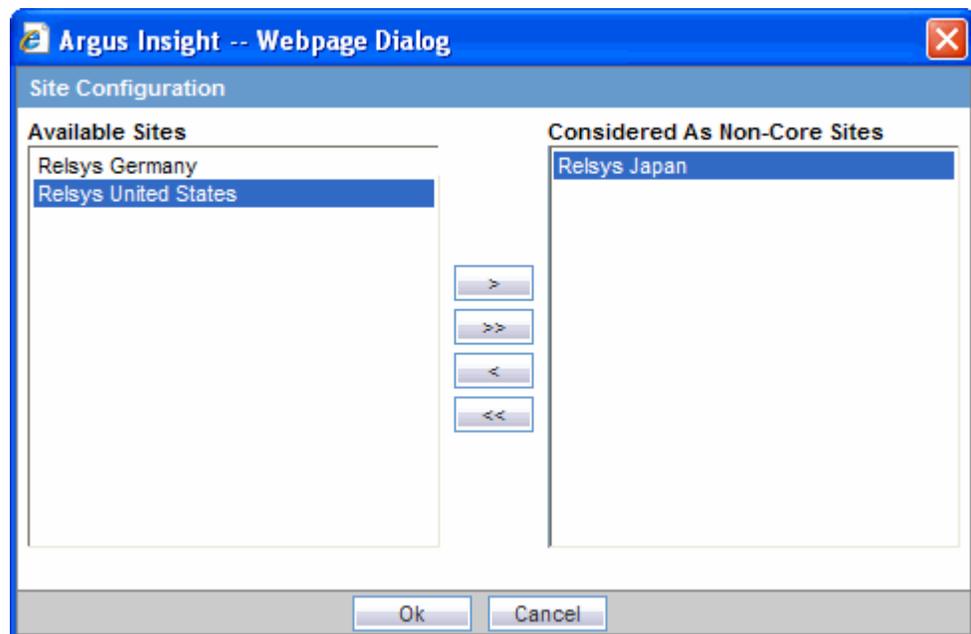
Use the following procedure to configure Sites.

1. Login to the **Argus Insight** application.

2. Go to **Admin Tools > List Maintenance**.
3. Select **Non-Core Site Configuration** under **Attributes** from **List Maintenance Items - Site Configuration**. Click **Modify**.



4. When the system opens the **Site Configuration** dialog box, select core and non-core sites. The system uses this configuration in the DCA-TME Notification Report in Case Processing.



5. Click **OK** to return to the **List Maintenance** page.

Configuring Acceptable Delay Justification

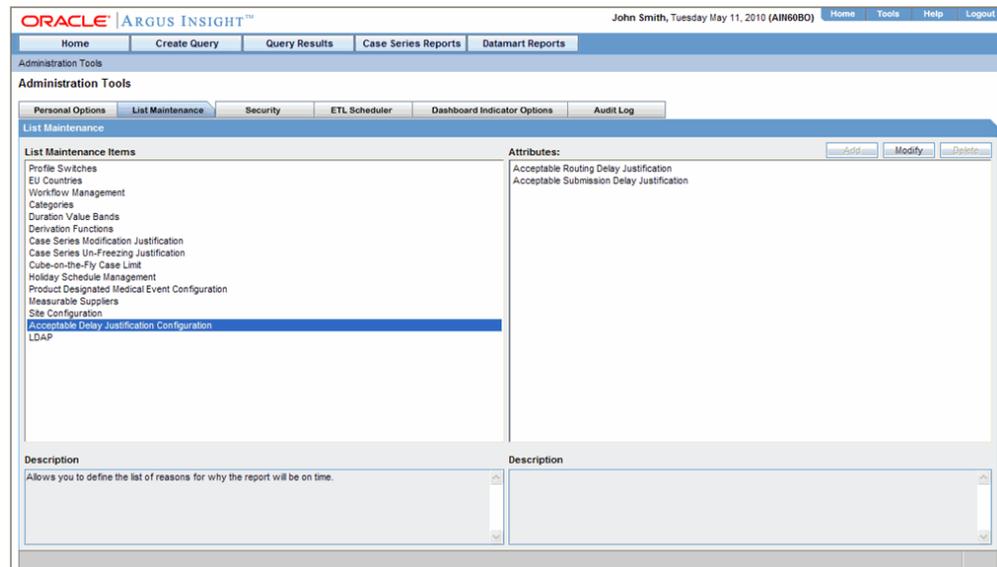
Use the following procedure to configure Acceptable Delay Justification:

1. Login to the **Argus Insight** application.
2. Go to **Admin Tools > List Maintenance**.

3. Select **Acceptable Routing Delay Justification** and **Acceptable Submission Delay Justification** under **Attributes** from **List Maintenance Items - Acceptable Delay Justification**.
4. Select one of the attributes and click **Modify**.

This dialog enables you to understand whether the delay in report submission is justified or not.

This configuration is used in the **Regulatory Submission and Distribution Compliance Report** in Compliance.



5. Make the required selections and click **OK** to return to the **List Maintenance** page.

Configuring LDAP Settings

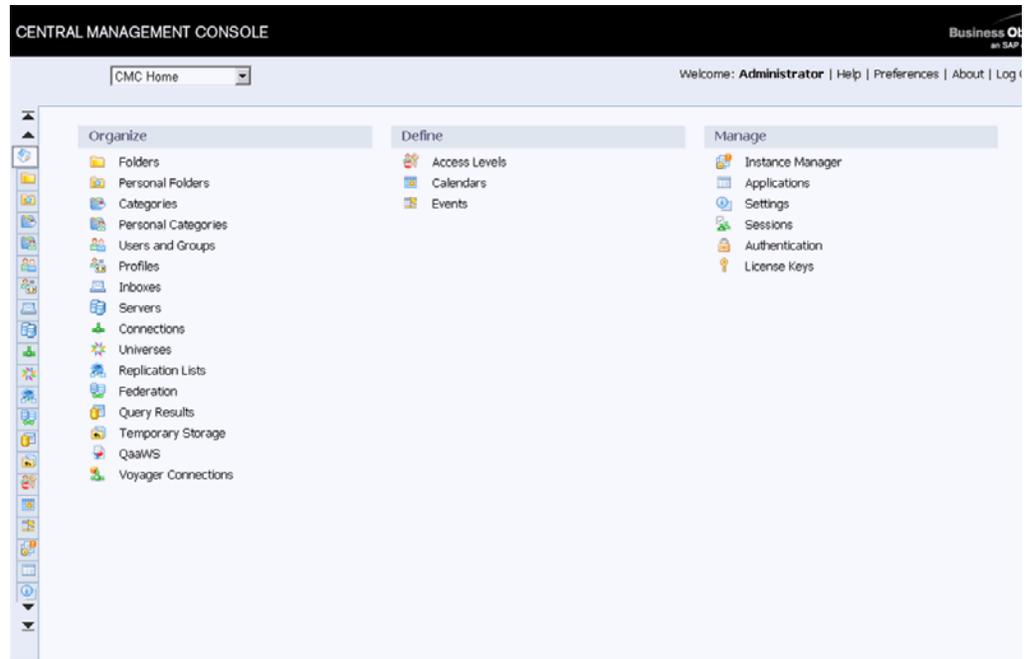
This topic has instructions on integrating the LDAP authentication with Argus Insight and BOXI. Follow the installation procedures in the order in which they appear in this topic.

Note: Create a group in the LDAP server and assign LDAP users to this group. This group should not exist in BOXI.

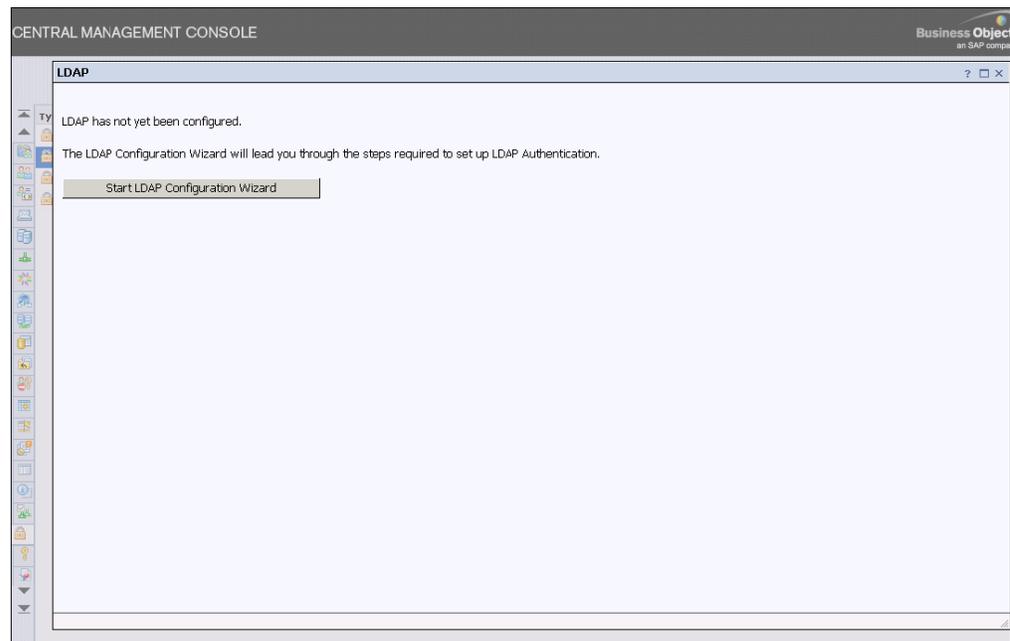
Setting up LDAP Authentication in BOXI:

This section explains the procedure for configuring the LDAP server settings in the BOXI. The steps follow:

1. Login to BOXI CMS using the administrator name and password.



2. When the system opens the Central Management Console, click **Authentication** to access the authentication options in BOXI.
3. Double-click LDAP.



4. When the LDAP tab opens, click **Start LDAP Configuration Wizard**.
5. When the system opens the following screen, add the LDAP server IP Address and port number. Click **Next**.

LDAP

Please enter the LDAP hosts you are using.

Add LDAP host (hostname:port):

6. When the system opens the following screen, click **Next**.

LDAP

Choose the type of the LDAP directory you are using. You can customize the server parameters if required.

LDAP Server Type:

7. When the system opens the following screen, enter the **Base LDAP Distinguished Name** and click **Next**.

LDAP

Please enter the base LDAP distinguished name that you would like to use.

Base LDAP Distinguished Name:

8. When the system opens the following screen, click **Next**.

LDAP

Please enter the credentials required by the LDAP hosts.

LDAP Server Administration Credentials

Distinguished Name:

Password:

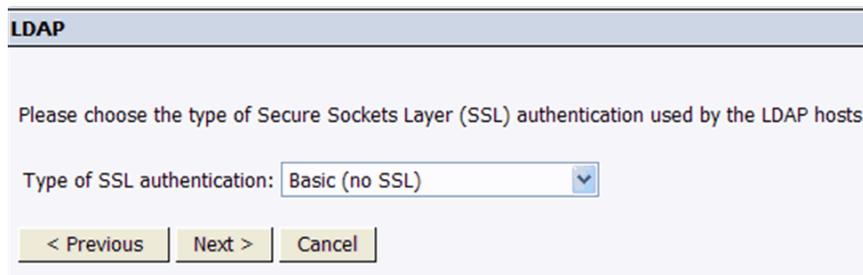
LDAP Referral Credentials

Distinguished Name:

Password:

Maximum Referral Hops:

9. When the system opens the following screen, click **Next**.

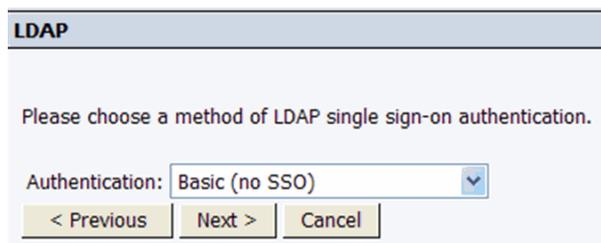


LDAP

Please choose the type of Secure Sockets Layer (SSL) authentication used by the LDAP hosts.

Type of SSL authentication:

10. When the system opens the following screen, click **Next**.

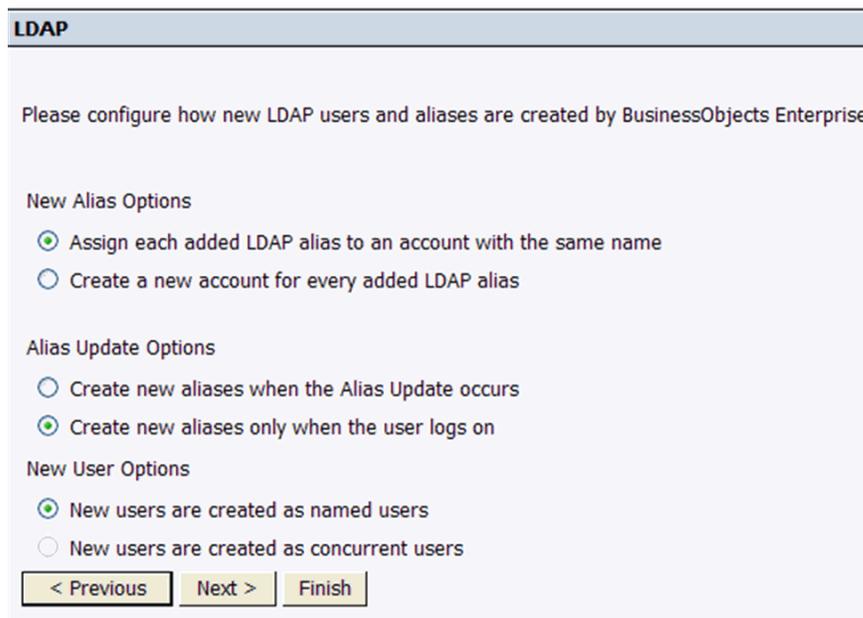


LDAP

Please choose a method of LDAP single sign-on authentication.

Authentication:

11. When the system opens the following screen, locate the New User Options section and select Named or Concurrent as required. Click **Next**.



LDAP

Please configure how new LDAP users and aliases are created by BusinessObjects Enterprise.

New Alias Options

- Assign each added LDAP alias to an account with the same name
- Create a new account for every added LDAP alias

Alias Update Options

- Create new aliases when the Alias Update occurs
- Create new aliases only when the user logs on

New User Options

- New users are created as named users
- New users are created as concurrent users

12. Click **Next**. The following screen appears.

LDAP

The wizard has now collected all the information it needs.

Use the **Finish** button to save your LDAP settings.



When the system opens the following screen, click **Finish**. The following screen appears.

LDAP

LDAP Authentication is enabled

Synchronize Data Source Credentials with Log On

Enable and update user's Data Source Credentials at logon time

LDAP Server Configuration Summary

To change a setting, click on the value to start the LDAP Configuration Wizard.

LDAP Hosts:	10.178.90.150:40753
LDAP Server Type:	Sun Directory Server
Base LDAP Distinguished Name:	dc=oracle,dc=com
LDAP Server Administration Distinguished Name:	" "
LDAP Referral Distinguished Name:	" "
Maximum Referral Hops:	0
SSL Type:	Basic (no SSL)
Single Sign-On Type:	None

Mapped LDAP Member Groups

Add LDAP group (by cn or dn):

New Alias Options

Assign each added LDAP alias to an account with the same name

Create a new account for every added LDAP alias

Alias Update Options

Create new aliases when the Alias Update occurs

Create new aliases only when the user logs on

New User Options

New users are created as named users

New users are created as concurrent users

Attribute Binding Options

Import Full Name and Email Address

Give LDAP attribute binding priority over AD attribute binding

13. When the system opens the following screen, locate the **Add LDAP group (by cn or dn)** and type the Group Name configured in LDAP server. Click **Add**.

LDAP

LDAP Authentication is enabled
Synchronize Data Source Credentials with Log On
 Enable and update user's Data Source Credentials at logon time

LDAP Server Configuration Summary

To change a setting, click on the value to start the LDAP Configuration Wizard.

LDAP Hosts:	10.178.90.150:40753
LDAP Server Type:	Sun Directory Server
Base LDAP Distinguished Name:	dc=oracle,dc=com
LDAP Server Administration Distinguished Name:	" "
LDAP Referral Distinguished Name:	" "
Maximum Referral Hops:	0
SSL Type:	Basic (no SSL)
Single Sign-On Type:	None

Mapped LDAP Member Groups

Add LDAP group (by cn or dn):

PR Group	<input type="button" value="Delete"/>
----------	---------------------------------------

New Alias Options

Assign each added LDAP alias to an account with the same name
 Create a new account for every added LDAP alias

Alias Update Options

Create new aliases when the Alias Update occurs
 Create new aliases only when the user logs on

New User Options

New users are created as named users
 New users are created as concurrent users

Attribute Binding Options

14. When the system opens the following screen, scroll downwards and click **Update**.

15. The system opens the following screen with the LDAP server settings.

LDAP

LDAP Authentication updated.

LDAP Authentication is enabled

Synchronize Data Source Credentials with Log On

Enable and update user's Data Source Credentials at logon time

LDAP Server Configuration Summary

To change a setting, click on the value to start the LDAP Configuration Wizard.

LDAP Hosts:	10.178.90.150:40753
LDAP Server Type:	Sun Directory Server
Base LDAP Distinguished Name:	dc=oracle,dc=com
LDAP Server Administration Distinguished Name:	" "
LDAP Referral Distinguished Name:	" "
Maximum Referral Hops:	0
SSL Type:	Basic (no SSL)
Single Sign-On Type:	None

Mapped LDAP Member Groups

Add LDAP group (by cn or dn):

seclDAP:cn=pr group, ou=groups, dc=oracle, dc=com

New Alias Options

Assign each added LDAP alias to an account with the same name

Create a new account for every added LDAP alias

Alias Update Options

Create new aliases when the Alias Update occurs

Create new aliases only when the user logs on

New User Options

New users are created as named users

New users are created as concurrent users

16. Map the LDAP member group whose users you want to authenticate through LDAP.

For example, PR Group shown above is the member group whose users are part of Argus Insight and use LDAP authentication while getting authenticated on business objects.

17. Select the following options on LDAP configuration screen:

Create a new account for every added LDAP alias.

LDAP
 Enable and update user's data source credentials at login time

LDAP Server Configuration Summary

To change a setting, click on the value to start the LDAP Configuration Wizard.

LDAP Hosts: 10.178.90.150:40753
 LDAP Server Type: Sun Directory Server
 Base LDAP Distinguished Name: dc=oracle,dc=com
 LDAP Server Administration Distinguished Name: " "
 LDAP Referral Distinguished Name: " "
 Maximum Referral Hops: 0
 SSL Type: Basic (no SSL)
 Single Sign-On Type: None

Mapped LDAP Member Groups

Add LDAP group (by cn or dn):

New Alias Options

Assign each added LDAP alias to an account with the same name
 Create a new account for every added LDAP alias

Alias Update Options

Create new aliases when the Alias Update occurs
 Create new aliases only when the user logs on

New User Options

New users are created as named users
 New users are created as concurrent users

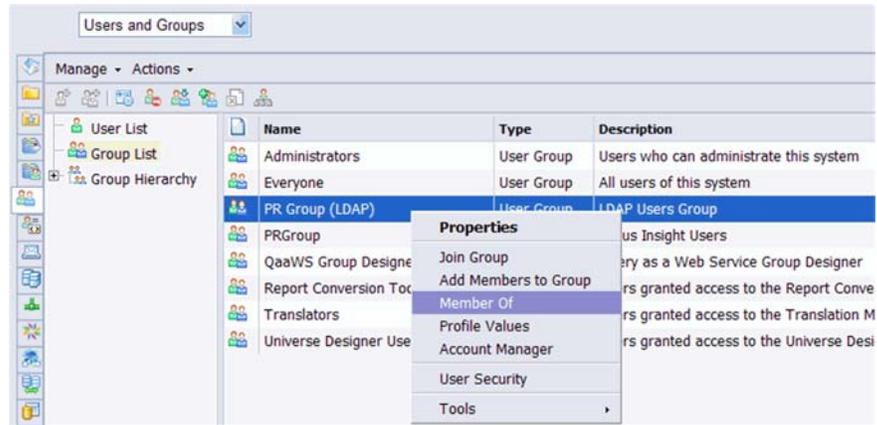
Attribute Binding Options

Import Full Name and Email Address
 Give LDAP attribute binding priority over AD attribute binding

18. Close the window and go to **Home > Groups** and select the **PR Group**.

Name	Type	Description	Date Modified
Administrators	User Group	Users who can administrate this system	May 17, 2010 4:42 AM
Everyone	User Group	All users of this system	May 17, 2010 4:42 AM
PR Group (LDAP)	User Group	LDAP Users Group	May 20, 2010 2:28 AM
PRGroup	User Group	Argus Insight Users	May 17, 2010 4:42 AM
QaaWS Group Designer	User Group	Query as a Web Service Group Designer	Mar 3, 2010 12:01 AM
Report Conversion Tool Users	User Group	Users granted access to the Report Conversion Tool application	Mar 3, 2010 12:01 AM
Translators	User Group	Users granted access to the Translation Manager application	Mar 3, 2010 12:01 AM
Universe Designer Users	User Group	Users granted access to the Universe Designer application	May 17, 2010 4:42 AM

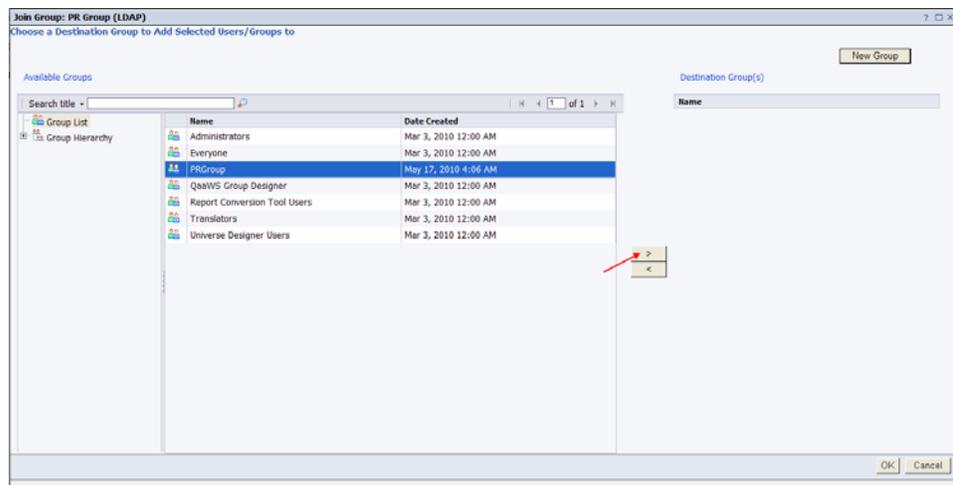
19. Right-click the PR Group (LDAP) and select **Member of**.



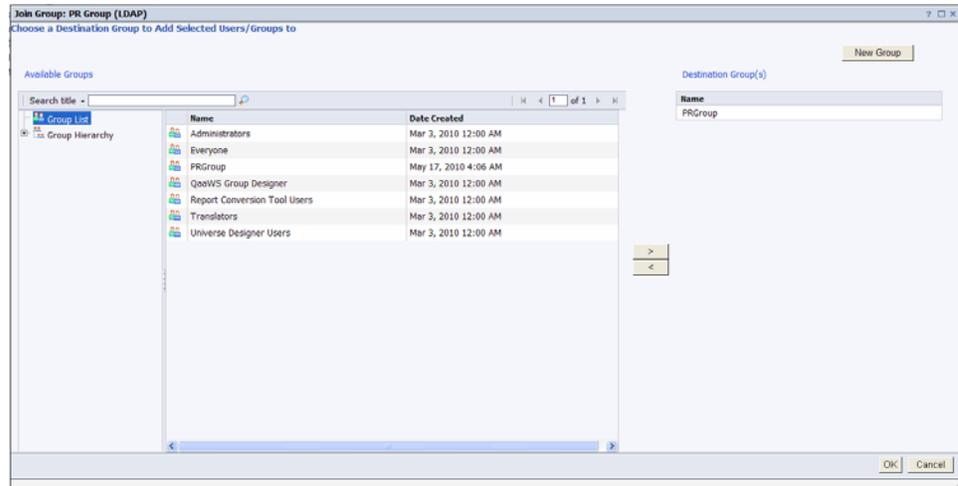
20. Click **Join Group** in the following screen.



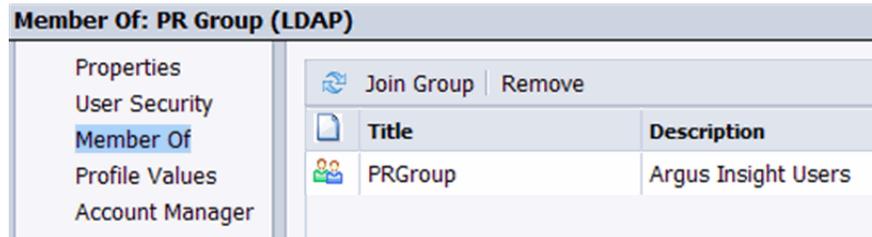
21. The following screen appears. Go to **Group List > PR Group** and click **>** to add the PRGroup into the Destination Group.



22. The PRGroup is added under the Destination Group. Click **OK**.



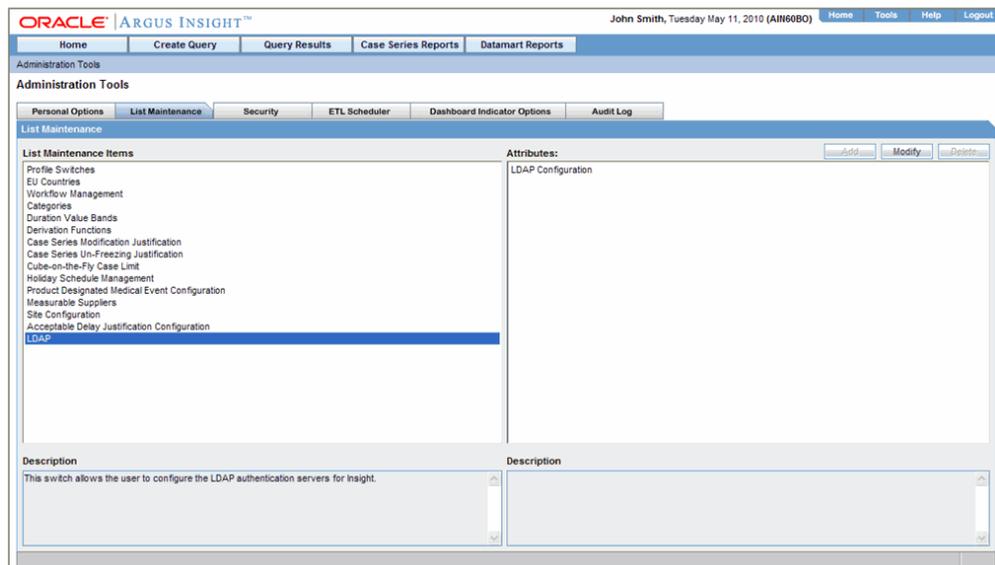
23. The PR Group (LDAP) is added and displayed as a member of the PRGroup.



LDAP Settings in Argus Insight

Use the following procedure to set up the LDAP configuration in Argus Insight.

1. Go to Tools > List Maintenance to open the List Maintenance tab.
2. When the system opens the List Maintenance tab, select **LDAP** in the left pane.
3. Select **LDAP Configuration** from the right pane of the tab. Click **Modify**.



4. When the system opens the following dialog box:
 1. Locate the **Enable LDAP at system level** field and click the **Yes** option button.
 2. Click **Add**.

Note: The entire LDAP configuration imported from Argus Safety via ETL is in read-only mode.

5. When the system opens the following dialog box, set the parameters.

The following table lists and describes the parameters.

Parameter Name	Description
LDAP Server Alias	Enter a unique name to identify the LDAP server configuration.
Server Name	Enter the name of the LDAP server.
Port Number	Enter the LDAP server port number.
BaseDN	Enter the Base DN for configured LDAP server (distinguish Name).
Time Out(Sec)	Enter a value for LDAP search timeout.
UserDN(ex. CN=.,OU=.,DC=.):	Enter the complete UserDN for the LDAP search user. Argus Insight uses this user to search for users in the complete LDAP directory for authentication.
Password	Enter password for the LDAP search user.
LDAP Search Key(ex. CN,uid):	Enter SAMAccountName for Active Directory Server <ul style="list-style-type: none"> ■ Enter uid for SUNONE server ■ This value can CN also based on LDAP server configuration

Windows Firewall Troubleshooting

This topic has instructions on Windows Firewall troubleshooting.

Issue Description:

When Windows Firewall is ON at the BOXI server, the user experiences trouble while accessing BOXI server data through Argus Insight application. Typical example is when we run any standard report from Argus Insight application. Then, while loading the pre-filter page, it throws the error and the user has to abort the process.

Issue Resolution:

This issue can be resolved in one of the following two ways:

A) Turn- off the firewall

However, this resolution may not be acceptable to all the clients as some clients rely on Windows Firewall for securing their servers.

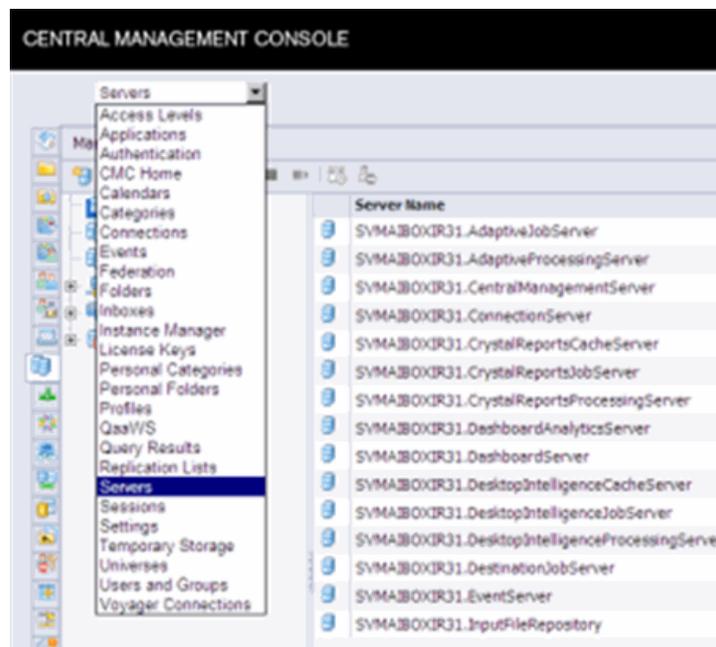
B) Modify server settings and add additional ports in the Firewall

Part 1 - Modify the settings of some servers through the BOXI Central Management Console.

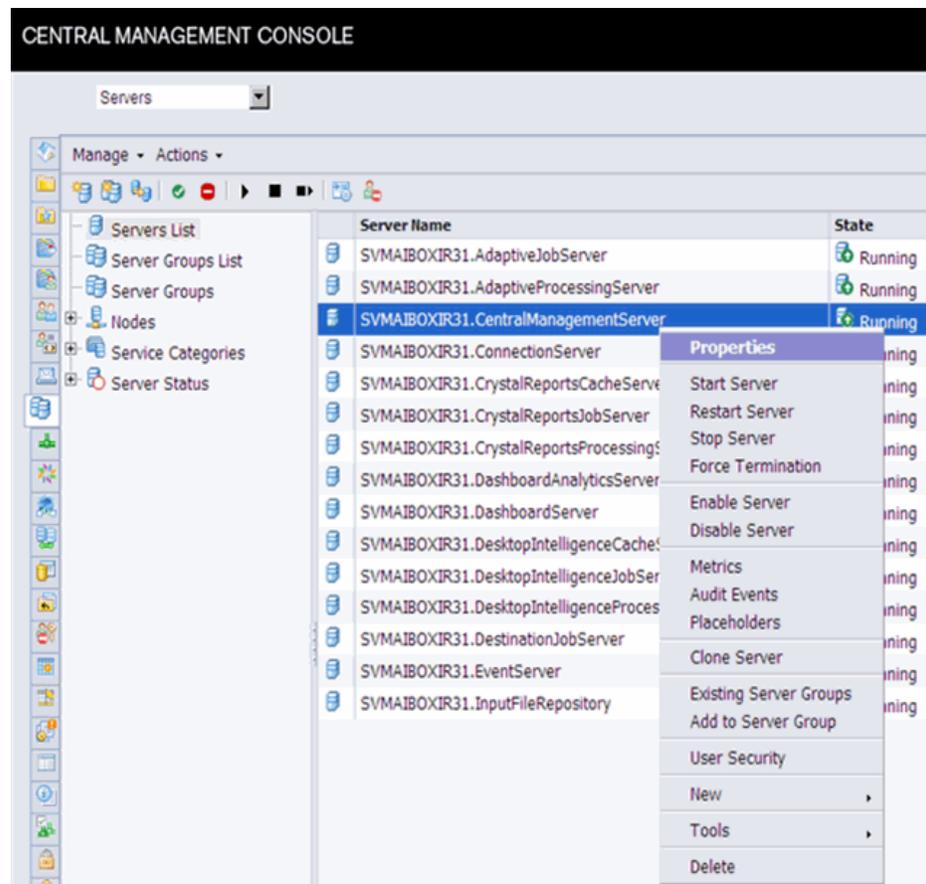
Part 2 - Add and open some additional ports in Windows Firewall.

Part 1: Execute the following steps to modify the settings of servers

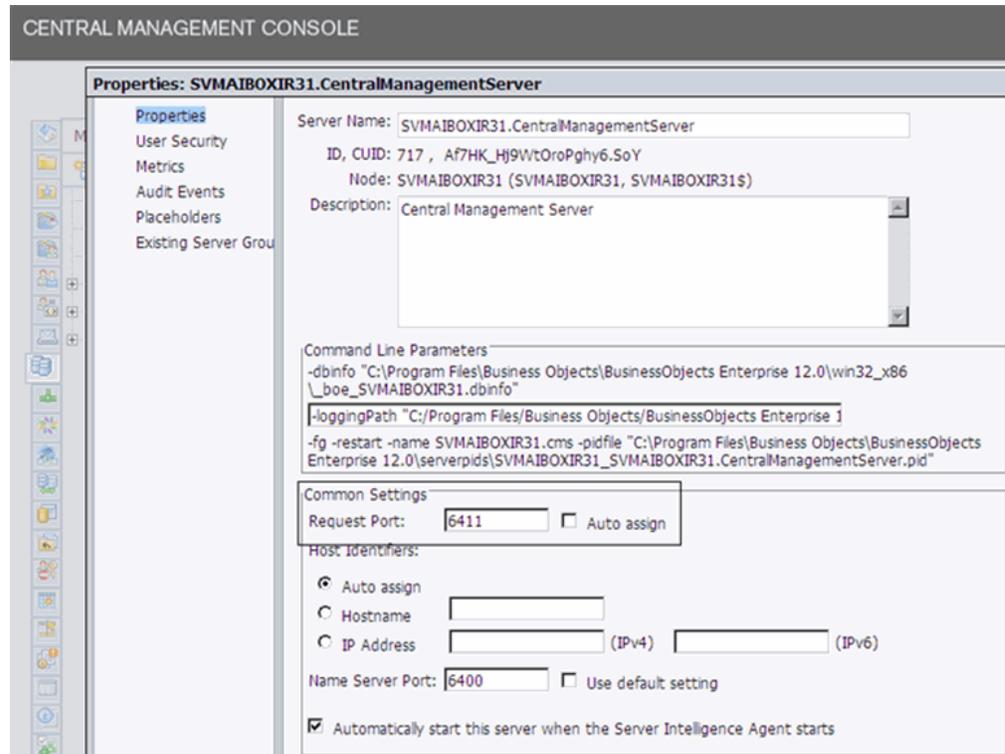
1. Log into the BOXI server.
2. Open the Central Management Console.
3. Go to Servers. The following screen is displayed.



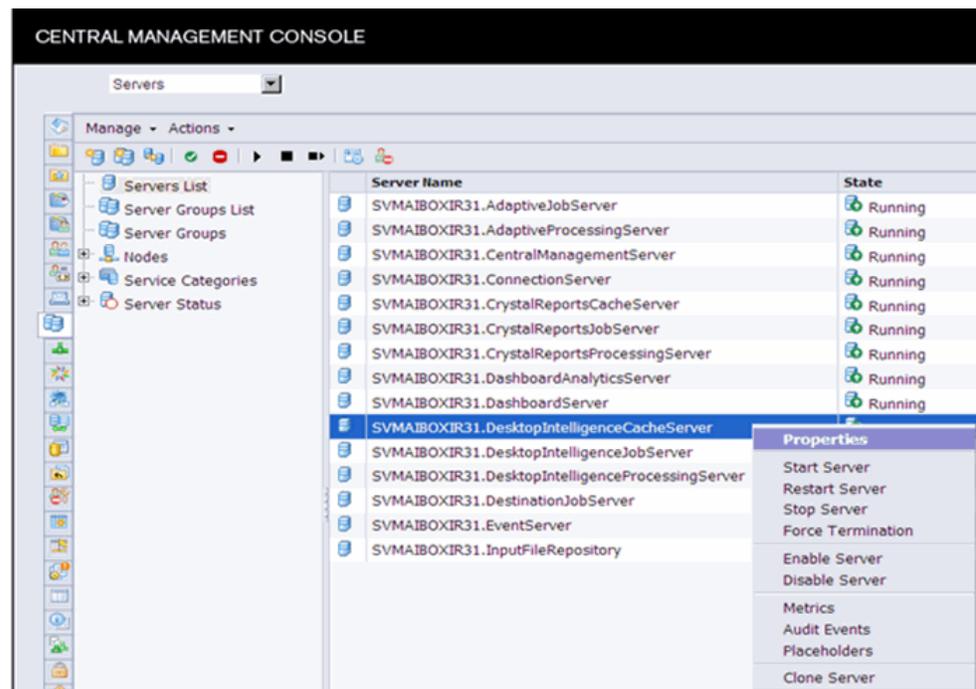
4. Under Server Name, right-click **Central Management Server** and click **Properties**.



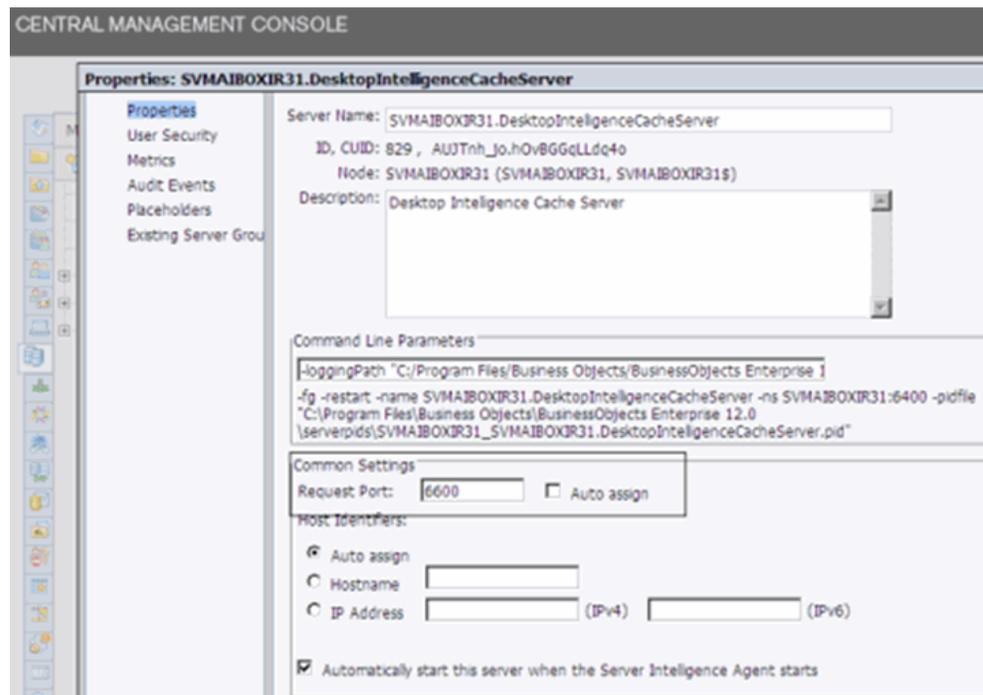
5. The **Properties** screen is displayed. Under **Common Settings**, clear the **Auto assign** radio button, and add an available port number in **Request Port**, such as 6411 in the example below.



6. Click **Save and Close**.
7. Right-click **Central Management Server** and select **Restart Server**.
8. On coming back to the Servers List page shown below, under **Server Name**, right-click the **Desktop Intelligence Cache Server** and click **Properties**.



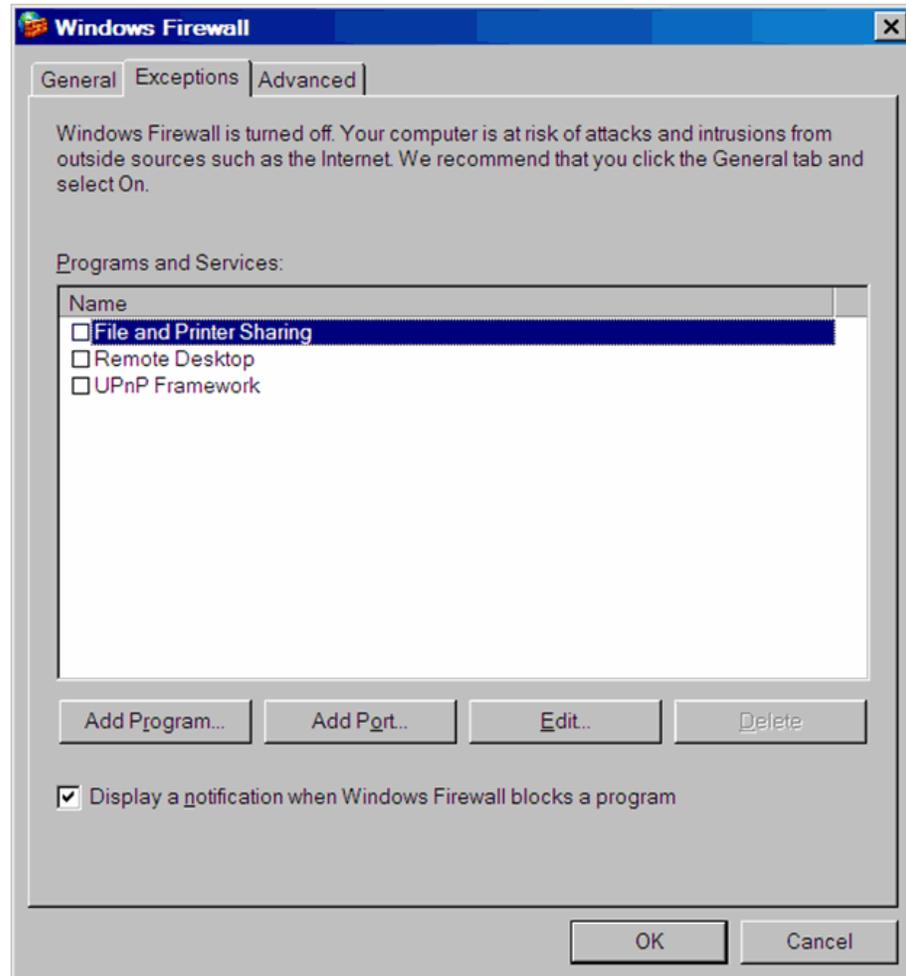
- The **Properties** screen is displayed. Under **Common Settings**, clear the **Auto assign** radio button, and add an available port number in **Request Port**, such as 6600 in the example below.



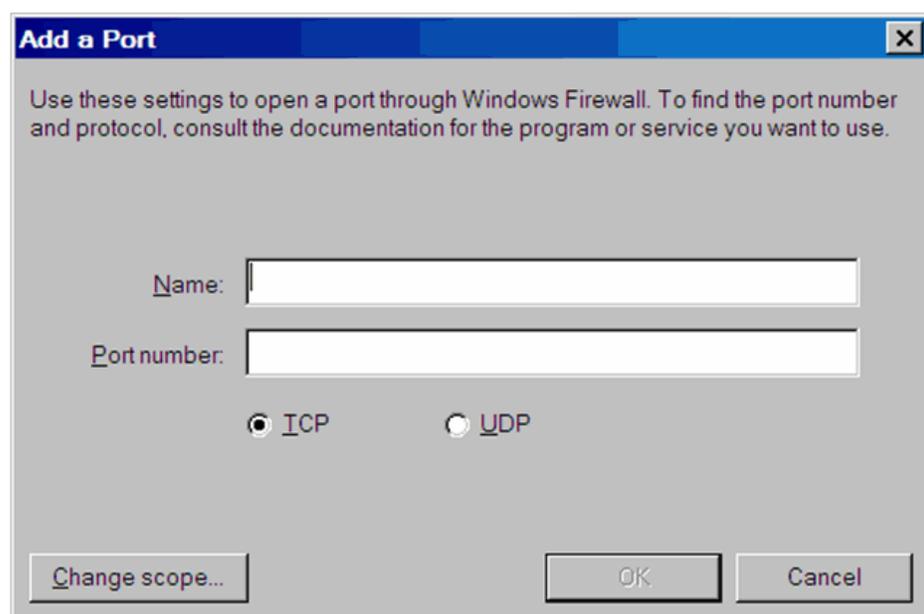
- Click **Save and Close**.
- Right-click **Desktop Intelligence Cache Server** and select **Restart Server**.
- Close the Central Management Console.

Part 2: Modify the Window Firewall settings

- Open Windows Firewall on the BOXI server.
- Click the **Exception** tab, as shown below.



3. Click the **Add Port...** button. The **Add a Port** dialog is displayed.



4. Enter the **Name**.
5. Enter the **Port Number** as **6400** and click **OK**.
6. Click **Add Port** again.
7. Enter another new **Name**.
8. Enter the **Port Number** as **6411** and click **OK**. (This should be the same as of Part I, Step 5)
9. Click **Add Port** again.
10. Enter another new **Name**.
11. Enter the **Port Number** as **6600** and click **OK**. (This should be the same as of Part I, Step 8)
12. Click **Add Port** again.
13. Enter **Name**. Enter **Port Number** as <the Port Number on which the Argus Insight application is installed>. By default, this is Port Number 8084. Click **OK**.
14. **Optional:** If you want to access the BOXI Central Management Console from any other machine, click **Add Port**. Enter the **Name**. Enter the Port Number as <the Port Number on which the BOXI CMC is installed>. By default, this is Port Number 8080. Click **OK**.
15. Click **OK**.

Resolution Verification:

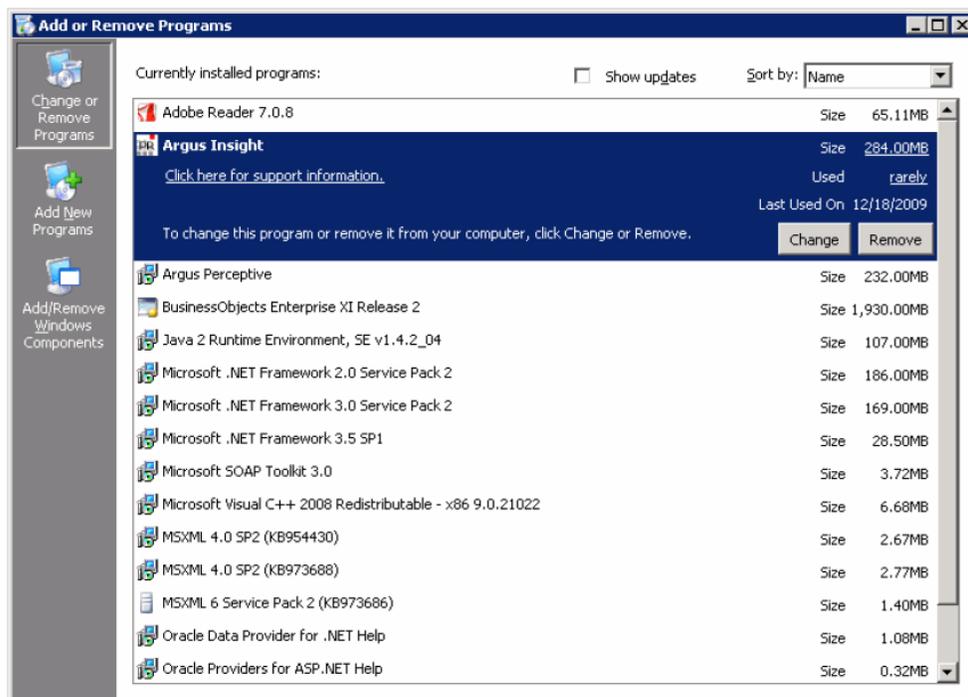
Once the above steps are executed, you can verify the resolution by logging into the Argus Insight application and executing any standard report successfully, without any errors.

Un-installing Argus Insight

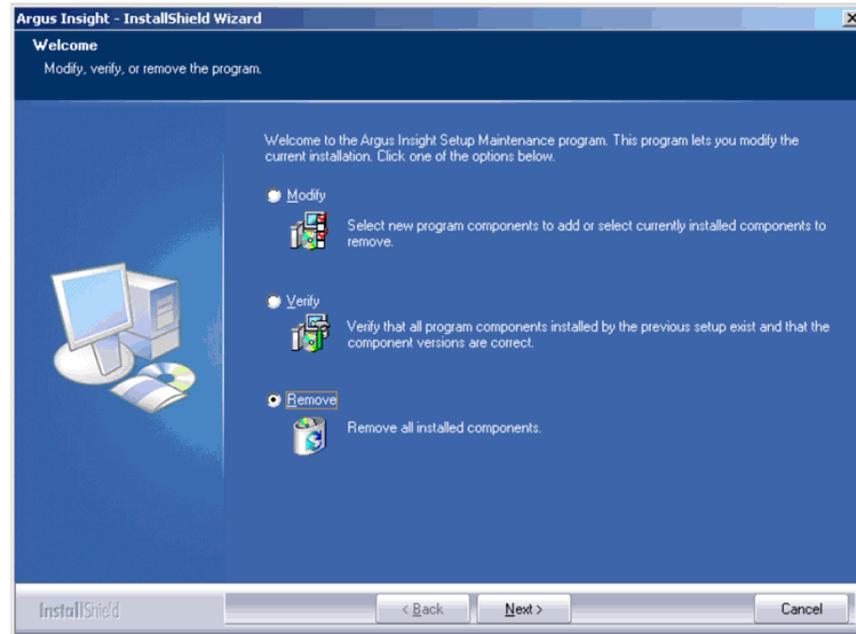
Un-Installing Argus Insight

Follow these steps to perform the un-installation of Argus Insight

1. Log on to the Argus Insight Web Server as an Admin user.
2. Go to Add/Remove program using control panel.
3. Click the Remove button corresponding to Argus Insight .



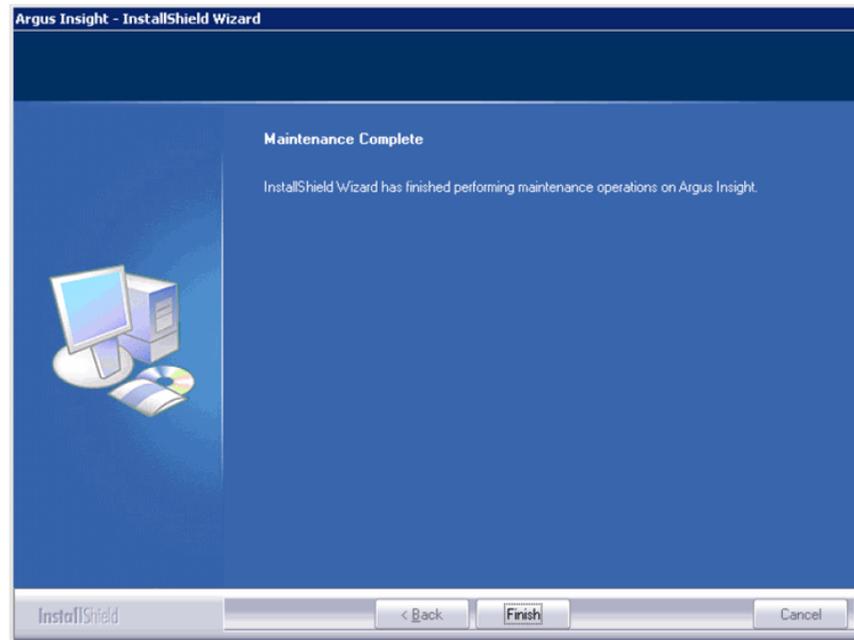
4. Select Remove (3rd option) and click Next.



5. A warning message will be displayed "Do you want to completely remove the selected application and all of its features"?



6. Select Yes to continue
7. System will uninstall the Argus Insight application and will ask to restart the Argus Insight web server.



8. Click OK to restart the Argus Insight web server
9. Log on to Argus Insight web server as Admin user once it is up again
10. Go to Argus Insight installation directory (Where Insight was installed before un-installation).
11. Remove the Argus Insight folder completely from this location.
12. Reset the IIS before starting the installation of Argus Insight again.

Third Party Attributions

Third Party Attributions

This chapter provides information about third-party software for use with Argus Insight.

Adobe Acrobat

The Argus Insight module in requires the use of Adobe Acrobat software. Before installing this application, you must purchase and install Adobe Acrobat.

IMPORTANT: Oracle does not ship the Adobe Acrobat licenses along with these products.

You must purchase the Adobe Acrobat license directly from Adobe or the recognized resellers.

Microsoft Office

The Argus Insight module in requires the use of Microsoft Office software. Before installing this application, you must purchase and install Microsoft Office.

IMPORTANT: Oracle does not ship the Microsoft Office licenses along with these products. You must purchase the Microsoft Office license directly from Microsoft or the recognized resellers.

SAP Business Objects

The Argus Insight module may optionally use SAP Business Objects software. When using SAP Business Objects, before installing this application, you must purchase and install SAP Business Objects.

IMPORTANT: Oracle does not ship SAP Business Objects licenses along with these products. You must purchase the SAP Business Objects license directly from SAP or the recognized resellers.