Installing FixPak 2 for DB2 OLAP Server Analyzer, V8.1 -- Refreshed

This document explains each field of the Installation program to upgrade to FixPak 2 for Analyzer, V8.1 – Refreshed. The installation pages are similar on both the Windows and UNIX platforms. This document explains how to upgrade the Analyzer server. The following two installation pages are not included when installing the Windows client:

- Select Application Server page
- Configure Application Server page

Language page

Select a language as shown in Figure 1 and click Next.

O IBM DB2 OLAP Server Analyzer		
IBM DB2* OLAP S	Server [™] Analyzer	IBM.
	Select language	
Language		
Welcome	English	
Release Notes	🔘 Japanese	
Usage Mode		
License Agreement	🔘 German	
Select Application Server	French	
Configure Application Server		
Select RDBMS Repository		
Configure RDBMS Repository		
Specify Relational Connectivity		
Configure Analyzer		
Summary		
Perform Install		
Setup Complete		
Cancel		Back

Figure 1 – Language page

Welcome page

Click **Next** to continue to the next page as shown in Figure 2.

O IBM DB2 OLAP Server Analyzer		X
IBM DB2* OLAP	Server [®] Analyzer	IBM.
	IBM DB2 OLAP Server Analyzer installer	
Language		
Welcome	Welcome to IBM DB2 OLAP Server Analyzer. This wittend will quide you through	
Release Notes	the installation and configuration process.	
Usage Mode		
License Agreement		
Select Application Server		
Configure Application Server		
Select RDBMS Repository		
Configure RDBMS Repository		
Specify Relational Connectivity		
Configure Analyzer		
Summary		
Perform Install		
Setup Complete		
Cancel		Back

Figure 2 – Welcome page

Release Notes page

Read the Release Notes which contain important information about installing the fix pack. You can view the release notes by opening the readme.txt file included in FixPak 2.

O IBM DB2 OLAP Server Analyzer		×
IBM DB2* OLAP S	erver [™] Analyzer	IBM.
	Release Notes:	
Language		
Welcome		
Release Notes	DB2 OLAP Server Analyzer V8.1 Refreshed	
Usage Mode	FixPak 2	
License Agreement	December 2002	
Select Application Server	Service level: Hyperion Analyzer 6.2.1.00470	
Configure Application Server		
Select RDBMS Repository	CONTENTS	
Configure RDBMS Repository		
Specify Relational Connectivity	1. Welcome to FixPak 2 2. Before vou install	
Configure Analyzer	3. Installing the FixPak on Windows	
Summary	4. Installing the FixPak on UNIX 5. Known Issues	
Perform Install	6. Defects fixed in this FixPak	
Setup Complete		
Cancel	Ba	ck Next

Figure 3 – Release Notes page

Usage Mode page – license information

Enter the number of users that you purchased a DB2 OLAP Server license for. The default value is 20 users as shown in

Figure 4.

O IBM DB2 OLAP Server Analyzer		<u>- I X</u>
IBM DB2* OLAP S	berver"Analyzer	IBM.
	Enter your license information	
Language		
Welcome	User Count:	
Release Notes	20	
Usage Mode		
License Agreement		
Select Application Server		
Configure Application Server		
Select RDBMS Repository		
Configure RDBMS Repository		
Specify Relational Connectivity		
Configure Analyzer		
Summary		
Perform Install		
Setup Complete		
Cancel		Back Next

Figure 4 – Usage Mode page – license information

Usage Mode page – setup type

The Analyzer Windows Client and Analyzer Server are installed separately. Select one of the following options:

- Windows Client to install the Analyzer Windows Client.
- Enterprise Edition to install the Analyzer Server. For this document, Enterprise Edition is selected.

This document continues with the installation for Analyzer Server as shown in Figure 5.

O IBM DB2 OLAP Server Analyzer		-o×
IBM DB2* OLAP Se	erver [™] Analyzer	IBM.
	Setup Type	
Language		
Welcome	Windows Client	
Release Notes		
Usage Mode		
License Agreement	Enterprise Edition	
Select Application Server		
Configure Application Server		
Select RDBMS Repository		
Configure RDBMS Repository		
Specify Relational Connectivity		
Configure Analyzer		
Summary		
Perform Install		
Setup Complete		
Cancel	[Back Next

License Agreement page

Read the license agreement and select one of the following options:

• I Disagree

A message will appear asking if you want to quit the installation. You must agree with the terms of the license agreement to continue with the installation. Click **OK** button to close the message window. Select **I Agree** or click **Cancel** to close the installation program.

• I Agree

By selecting **I** Agree, you are agreeing to the terms of the License Agreement. Click **Next** to continue with the installation.

IBM DB2* OLA	P Server [®] Analyzer	IBM.
	Do you agree to the terms of the license agreem	ient?
anguage		
Velcome	International Program License Agreement	- 2021
lelease Notes		
sage Mode	Part 1 - General Terms	
icense Agreement		
elect Application Server	PLEASE READ THIS AGREEMENT CAREFULLY BEFORE US	NG THE PROGRA
onfigure Application Server	The Program is owned by International Business Machines C	orporation or one
elect RDBMS Repository	The term "Program" means the original program and all whole	e or nartial conies
onfigure RDBMS Repository		
pecify Relational Connectivity	This Agreement includes Part 1 - General Terms, Part 2 - Cou	ntry-unique Terms
onfigure Analyzer		
ummary	1. License	
erform Install	Use of the Program	
etup Complete	IP2222223	
	I Disagree 💿 I Agree	

Figure 6 – License Agreement page

Select Application Server page

Select the application server that you are currently using. The application server must be installed before you install Analyzer. For this example, Tomcat 4.0.4 is the application server type, as shown in **Figure 7**. Click **Next**.

IBM DB2 OLAP Server Analyzer			_ 🗆 🗙
IBM DB2* OLAP	Server [™] Analyzer		IBM.
	Select Application Server Type		
Language			
Welcome	Tomcat 4.0.4		
Release Notes Usage Mode	IBM WebSphere 3.5		
License Agreement			
Select Application Server			
Configure Application Server	WebLogic 6.1		
Select RDBMS Repository			
Configure RDBMS Repository	WebLogic 7.0		
Specify Relational Connectivity			
Configure Analyzer			
Summary			
Perform Install			
Setup Complete			
Cancel			Back

Figure 7 – Select Application Server page

Configure Application Server page

Complete the following steps:

- 1. In the Application Server Location field, enter the installation path for your application server.
- 2. In the HTTP Port Addr field, enter the port number that your application server uses for HTTP protocol

IBM DB2 OLAP Server Analyzer		<u>_ ×</u>
IBM DB2* OLA	AP Server [™] Analyzer	IBM.
	Configure Application Server:	
	Application Server Location:	and the second the second s
Language	c:\Program Files\Apache Tomcat 4.0	
Welcome	HTTP Port Addr	1
Release Notes	80	
Usage Mode		
License Agreement		
Select Application Server		
Configure Application Server		
Select RDBMS Repository		
Configure RDBMS Repository		
Specify Relational Connectivity		
Configure Analyzer		
Summary		
Perform Install		
Setup Complete		
Cancel		Back Next

Figure 8 – Configure Application Server page

Select RDBMS Repository page

Select the type of relational database that you are using. The relational database must be installed before you install Analyzer.

For each of three database type options, you can select one, both, or none of the following:

- Create Database
 Creates the database for Analyzer. The default name for the database in FixPak 2 is ANALYZ62. The default name of the database that was installed with the base code is ANALYZ60.
- Create Repository
 Creates the necessary tables and default data in the ANALYZ62 database that Analyzer needs.

If you select **DB2 7.2** as your database type:

- Create the database for the Analyzer repository in DB2 before installing FixPak 2. If you are installed the Analyzer repository into a new database, select **Create Database**.
- If you are using an existing Analyzer repository from the base installation, ensure that **Create Database** and **Create Repository** are not selected.

If you select Oracle (8.1.7 or 9i) as your database type:

- If you select Create Repository, do not create the table space or repository yourself.
- If you are using an existing Analyzer repository from the base installation, ensure that **Create Database** and **Create Repository** are not selected.

For this example, **SQL Server 2000** is selected and an existing Analyzer repository is being used from the base installation. The **Create Database** and **Create Repository** options are not selected, as shown in Figure 9.

IBM DB2 OLAP Server Analyzer		X
IBM DB2* OLAP S	Server [™] Analyzer	IBM.
	Select RDBMS repository type:	
Language	OB2 7.2	
Welcome	Oracle (8.1.7 or 9i)	
Release Notes	SOI Server 2000	
Usage Mode		
License Agreement		
Select Application Server	Create Repository	
Configure Application Server		
Select RDBMS Repository		
Configure RDBMS Repository		
Specify Relational Connectivity		
Configure Analyzer		
Summary		
Perform Install		
Setup Complete		
Cancel		Back Next

Figure 9 – Select RDBMS repository type

Configure RDBMS Repository page

For this example using SQL Server 2000 and an existing Analyzer repository from the base installation, the settings are shown in Figure 10. Complete the following steps:

- 1. In the **MSSQL Server** field, enter the server name that SQL Server is installed on. Do not enter localhost.
- 2. In the **SQL Server Database Name** field, change the default database name from ANALYZ62 to ANALYZ60. ANALYZ60 is the default name of the existing database that was installed with the base code.
- 3. In the JDBC Driver Path field, click on the ... button to browse the file system. Select the path in which the JDBC

driver file is located.

- For SQL Server 2000, the JDBC driver file is called mssqlserver.jar.
- For DB2 7.2, the JDBC driver file is called db2java.zip.
- For Oracle (8.1.7 or 9i), the JDBC driver file is called classes12.jar.

If you selected both **Create Database** and **Create Repository** on the **Select RDBMS Repository** page, then the **Configure RDBMS Repository** page will require you enter more information. Some additional required information includes:

- For DB2 7.2, enter the actual administrator name for DB2, such as db2admin or db2inst1, in the **Administrator Name** field.
- For Oracle (8.1.7 or 9i), enter the Oracle SID that the Analyzer table space will be installed into.
- For SQL Server 2000, ensure that the password for the sa user is set within SQL Server, and that the same sa user and password exist in the operating system.

nnection information: ver.jar) 000 Driver for JDBC\lib\mssqlserver.jar
rer.jar) 000 Driver for JDBC\lib\mssqlserver.jar
000 Driver for JDBC\lib\mssqlserver.jar

Figure 10 – Configure RDBMS Repository page

Specify Relational Connectivity page

Specify any additional relational connections that might be needed by selecting one of the following options:

DB2 Enterprise

Select this option if additional relational connections to DB2 are needed. If selected, browse to where the JDBC driver, called db2java.zip is located. The default path is: C:\Program Files\SQLLIB\java.

• Oracle

Select this option if additional relational connections to Oracle are needed. If selected, browse to where the JDBC driver, called file classes12.jar is located. The default path is: C:\<Oracle_home>\jdbc\lib.

• MS SQL Server 2000 For this example, the MS SQL Server 2000 option is not available because it is already selected as the primary RDBMS repository type and the JDBC driver information has been provided.

IBM DB2 OLAP Server Analyzer		X
IBM DB2* OLAP S	Server [™] Analyzer	IBM.
	Specify RDBMS type and JDBC driver	
Language	DB2 Enterprise	
Welcome	🗌 Oracle	
Release Notes	MS SQL Server 2000	
Usage Mode		
License Agreement		
Select Application Server		
Configure Application Server		
Select RDBMS Repository		
Configure RDBMS Repository		
Specify Relational Connectivity		
Configure Analyzer		
Summary		
Perform Install		
Setup Complete		
Cancel		Back

Figure 11 – Specify Relational Connectivity page

Configure Analyzer page

Complete the following steps, to complete the information shown in Figure 12:

- 1. In the **Destination Folder** field, enter the path where you want Analyzer to be installed.
- 2. In the **Servlet Engine Name** field, enter a name for the Analyzer servlet engine.
- 3. In the RDBMS Repository Username field, enter a user for the Analyzer database that can access the database. The provided username must match the username used in the base code installation and is limited to 8 characters in length. The table schema name will match the username that is provided.
- 4. In the **RDBMS Repository Password** filed, enter the password for the RDBMS username provided above. The password must match the password that is used for this username in base code installation.
- 5. Click Next.

Note: The RDBMS username and password fields are not automatically populated. You must enter the correct information that matches what was used in the previous installation of Analyzer. On Windows, Analyzer will automatically create the user in the operating system. On UNIX, you must manually create the user in the operating system before you install Analyzer.

O IBM DB2 OLAP Server Analyzer		×
IBM DB2* OLAP S	erver [®] Analyzer	IBM.
	Configure Analyzer:	
	Destination Folder:	
Language	c:\hyperion\analyzer	
Welcome	Servlet Engine Name:	
Release Notes	Analyzer6_Server	
Usage Mode	RDBMS Repository Username:	
License Agreement	Analyzer	
Select Application Server	RDBMS Repository Password:	
Configure Application Server	password	
Select RDBMS Repository		
Configure RDBMS Repository		
Specify Relational Connectivity		
Configure Analyzer		
Summary		
Perform Install		
Setup Complete		
Cancel		Back Next

Figure 12 – Configure Analyzer page

Summary page

Ensure that the options you chose, as shown in Figure 13 are correct. Click **Next** to start installing Analyzer.

O IBM DB2 OLAP Server Analyzer	
IBM DB2* OLAP Se	erver Analyzer
	Installation Summary:
Language	
Welcome	User Count: 20
Release Notes Usage Mode	Application Server Information: WebSphere 3.5 Standard Edition Destination Folder: c:\Program Files\Apache T HTTP Port Address: 80 Repository Information: Database Server: timetunnel Database Name: ANALYZ60 IBM DB2 OLAP Server Analyzer Information: IBM DB2 OLAP Server Analyzer Destination Folder: c:\hyperion\analyzer Analyzer Servlet Engine Name: Analyzer6_Server Analyzer RDBMS Deservare: Analyzer Analyzer RDBMS Password: password
Select Application Server	
Configure Application Server	
Select RDBMS Repository	
Configure RDBMS Repository	
Specify Relational Connectivity	
Configure Analyzer	
Summary	
Perform Install	
Setup Complete	
Cancel	Back

Figure 13 – Summary page