Installing STRATEGY Analyzer 6.21 with DB2 OLAP Server, Version 8.1 Fix Pack 1 or later

The following steps show you how to migrate STRATEGY Analyzer 6.21 with OLAP 8.1 Fix Pack 1 or later. These steps show you how to upgrade a test environment. After you upgrade the test environment, follow the same steps to upgrade your production environment.

Follow these steps in exact sequence to prevent possible data corruption.

Step 1: Install DB2 OLAP Server, Version 8.1

Install the server and client applications of DB2 OLAP Server, Version 8.1. Install the OLAP application into a new test library. For DB2 OLAP Server installation and upgrade information, see:

http://www.ibm.com/software/data/db2/db2olap/library.html

Step 2: Stop all OLAP and Essbase servers

Step 3: Apply patch 12 or later

Apply STRATEGY 4.5 server patch 12 or later. See http://support.spss.com for patch information.

Step 4: Save production server data

Use the SAVSRVRINF command to perform a full SCSERVER (production environment) backup.

Disaster recovery backups might prevent data loss. Always save server information before you install over a new version. If there are problems with the installation, you can restore your data from a backup. To back up a server environment, see the *Administrator's Guide for OLAP on iSeries* at:

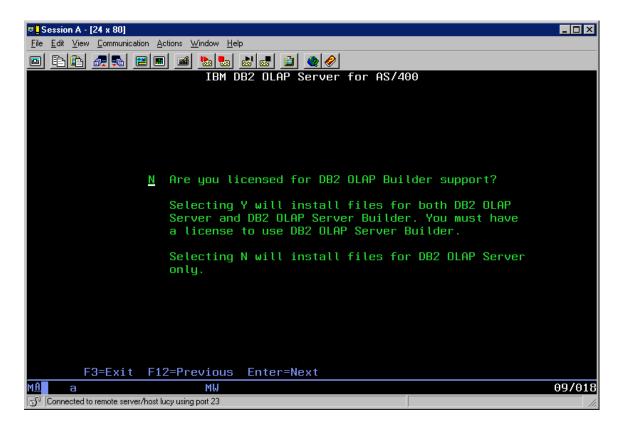
http://www.ibm.com/software/data/db2/db2olap/library.html#v81

Step 5: Restore production server data to test library

Migrate the existing OLAP production data to the new test library. Use the RSTSRVRINF command to restore the data to the test library. See http://www.ibm.com/software/data/db2/db2olap/library.html#v81 for OLAP administration information.

Step 6: Apply Fix Pack 1 or later server

Apply Fix Pack 1 or later server to the test library by selecting **N** at the first prompt.



This upgrades the Essbase application to level 6.51, but it does not upgrade the other OLAP components (Warehouse Manager, Builder, and so on.). Do not upgrade these components at this time.

Step 7: Install Fix Pack 1 or later client

Install Fix Pack 1 or later client onto local PCs.

Step 8: Install Analyzer 6.21

Install STRATEGY Analyzer 6.21 into a new library. See the *STRATEGY Analyzer 6.21 Guide* at http://support.spss.com for installation instructions.

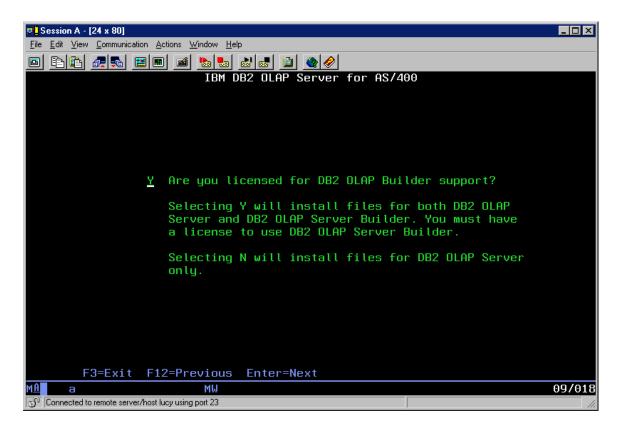
Step 9: Migrate STRATEGY Analyzer views

Run STRATEGY Analyzer 6.21 migration (MIGAOS) against the existing OLAP test library (at STRATEGY version level 4.5). The test library should contain all relevant STRATEGY Analyzer data. For migration instructions, see chapter 6 "Analyzer Migration" in the STRATEGY Analyzer 6.21 Guide:

http://support.spss.com/scdocs/Analyzer/6.21/AnzGuide.pdf.

Step 10: Apply Fix Pack 1 or later server

Apply Fix Pack 1 or later server again by selecting Y (not N) at the first prompt.



This upgrades the OLAP test library's STRATEGY 4.5 components to 6.5. Re-running the fix pack also re-installs Essbase 6.51. This is a redundant step, but it is required for the fix pack to install successfully.

Step 11: Validate environment

Test the migration and ensure all applications work correctly, and all data displays as expected. Ensure that you understand any difficulties that you encountered during the test upgrade and installation and how to resolve them when you upgrade the production environment.

Step 12: Upgrade production environment

Repeat the previous steps to upgrade the production environment.

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