



Visual BI Value Driver Tree for SAP Lumira Designer (VDT)

- Installation Guide -

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www.visualbi.com

solutions@visualbi.com

Phone: +1 888-227-2794

Fax: +1 888-227-7192

Plano, TX ■ Dallas, TX ■ Chennai, India

2 Introduction

2.1 Who Should Read This Guide?

The Installation Guide for the Visual BI Value Driver Tree for SAP Lumira Designer offered by Visual BI is meant for administrators and those people that will perform the installation of the software.

3 Installation of the Value Driver Tree (VDT)

After you downloaded the files and placed them into a separate folder, you are ready to start the installation. The installation is broken down into three steps:

1. Client side installation
2. Software Registration
3. Server side installation

Please follow these steps in the outlined order.

3.1 Client side installation

Please follow these steps to install the Visual BI Value Driver Tree for SAP Lumira Designer onto your client:

1. Start SAP Lumira Designer using the menu Start • Programs • SAP Business Intelligence • SAP BusinessObjects Lumira • Lumira Designer.
2. You might be asked to logon to your platform, depending on how your installation of SAP BusinessObjects Lumira is configured.
3. In SAP Lumira Designer select the menu Tools • Install Extension to Lumira Designer.

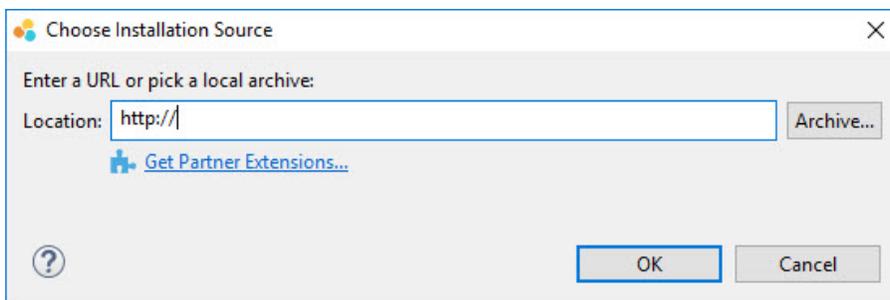


Figure 3.1: Installation Source

4. You will be asked to select the installation source (see Figure 3.1). Use the Archive button to select the ZIP file for the Visual BI Value Driver Tree for SAP BusinessObjects Lumira Designer.
5. Click OK.

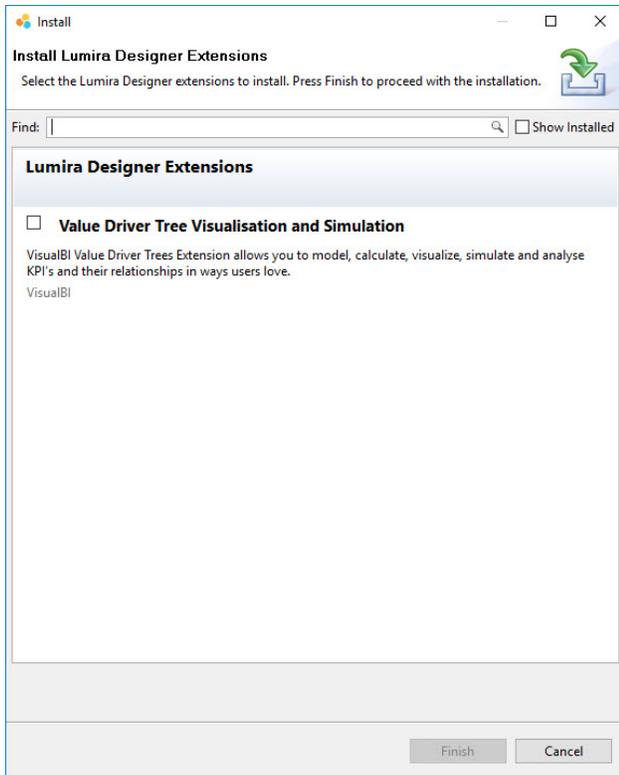


Figure 3.2: Select Extensions

6. In the next screen (see Figure 3.2) you can select the category from the VDT Suite.
7. Click Finish.
8. In the next step (see Figure 3.3) you can select the element to be installed.

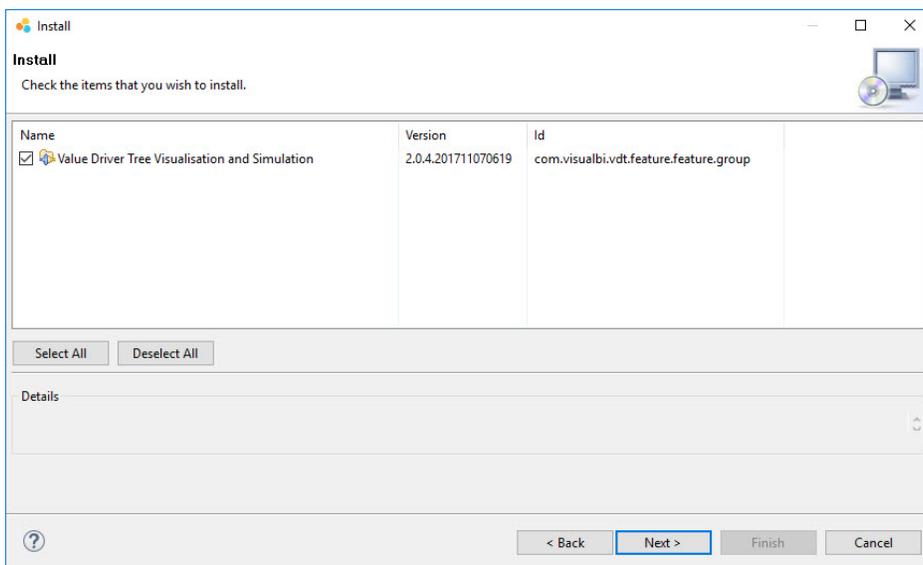


Figure 3.3: Installation Items

9. Select the item.
10. Click Next.
11. Click Next a second time.

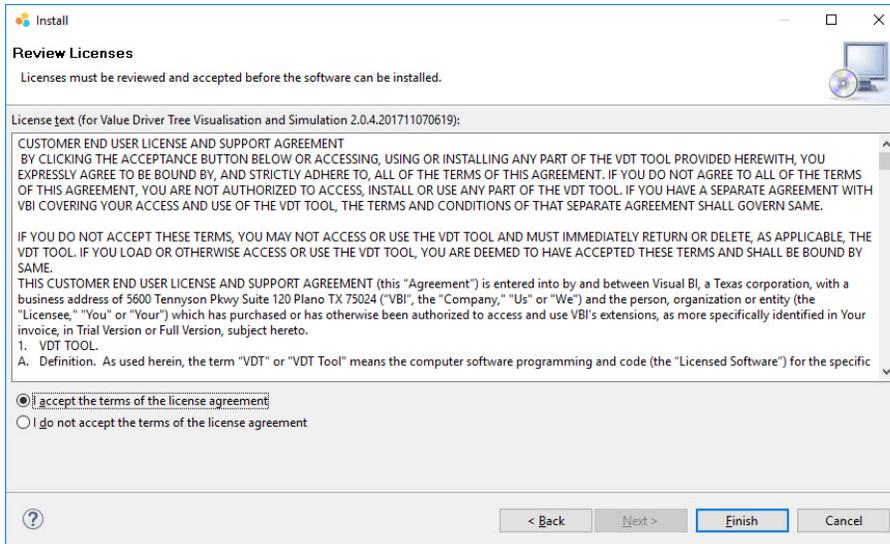


Figure 3.4: License Agreement

12. You will be presented with the license agreement (see Figure 3.4).
13. Select the option “I accept the terms of the license agreement”.
14. Click Finish.

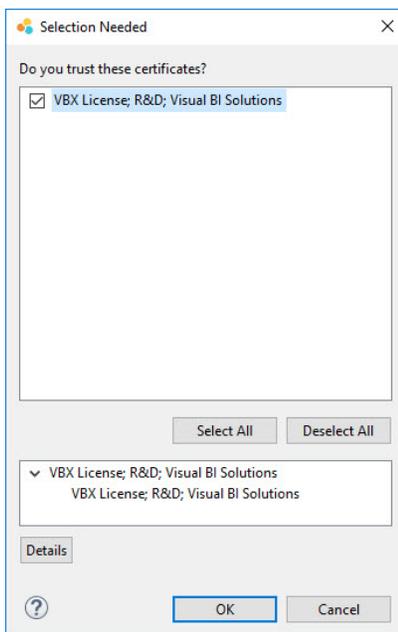


Figure 3.5: VBX License

15. You will be presented with the VBX License (see Figure 3.5). Select the license from the list and click OK.

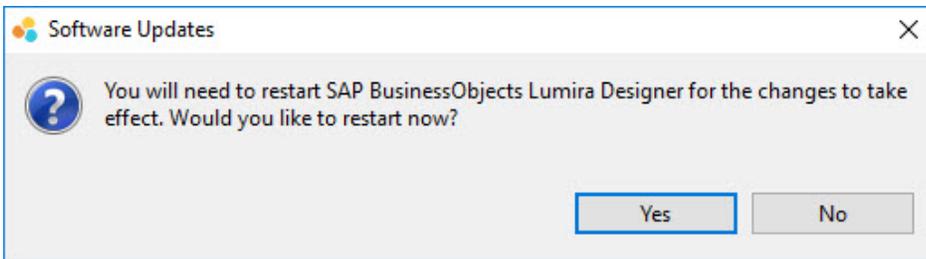


Figure 3.6: Software Updates

16. After a short period, you will be asked to restart SAP BusinessObjects Lumira Designer (see Figure 3.6).
17. Click No and close SAP BusinessObjects Lumira Designer.

At this point you installed the Visual BI Value Driver Tree for SAP BusinessObjects Lumira Designer and you can continue with the software registration.

3.2 Software Registration

The software registration does require administrative rights on the local system where you have SAP BusinessObjects Lumira Designer installed. In the following part, we outline the two options you have to perform the software registration:

Option 1: Using credentials with administrative rights

In case the user credentials that you are using on the local system does have administrative rights and you are not using the actual Administrator account, please follow the steps outlined in section 3.2.1.

Option 2: Using actual Administrator account or “Run as Administrator”

In case the user credentials that you are using on the local system does not have administrative rights and you are going to use the actual Administrator account or the option “Run as Administrator” for the software registration, please follow the steps outlined in section 3.2.2.

The software registration is broken down into two sections.

- Please follow section 3.2.1 in case you are using your own user with administrative rights (and are not using the Administrator account)
- Please follow section 3.2.2 in case you are using an Administrator account or the option “Run as Administrator” (and not your local user account)

3.2.1 Software Registration using administrative rights

This section describes the steps for the Software Registration for the scenario where you are using the identical account that will be using SAP BusinessObjects Lumira Designer for the Software Registration and this user account does have administrative rights on the system.

After you installed the Visual BI Value Driver Tree (VDT) to your SAP BusinessObjects Lumira Designer client, you need to register your license of the VBX components.

1. Navigate to the folder where you placed the two ZIP files you downloaded previously.
2. Unpackage the ZIP file – VBXSetup.zip – so that you have the file VBXSetup.exe.
3. Double-click the file VBXSetup.exe.

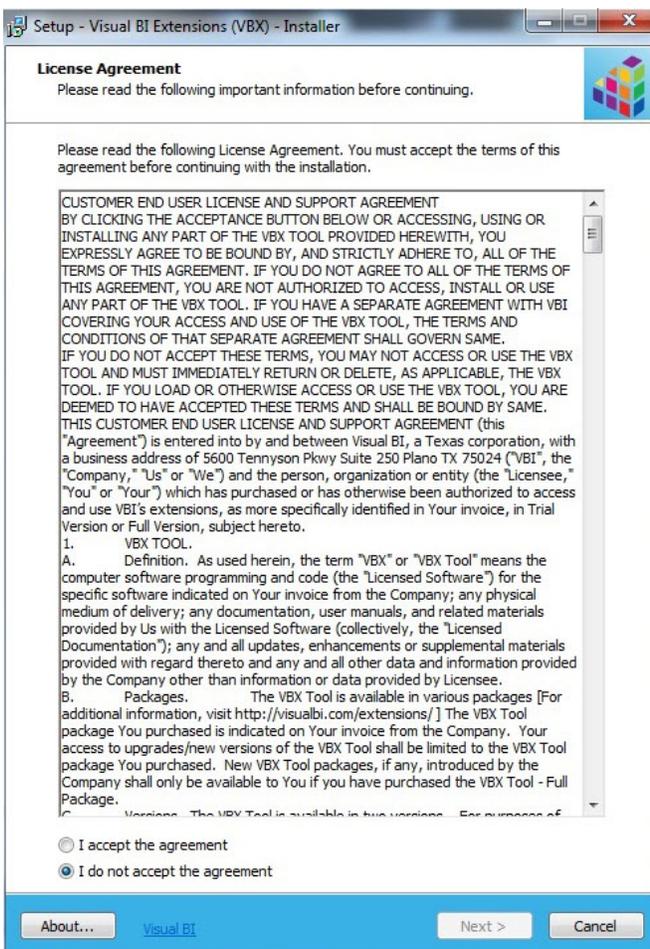


Figure 3.7: Software Agreement

4. You are being presented with the Software License Agreement (see Figure 3.7).
5. Select the option “I accept the agreement”.
6. Click Next.

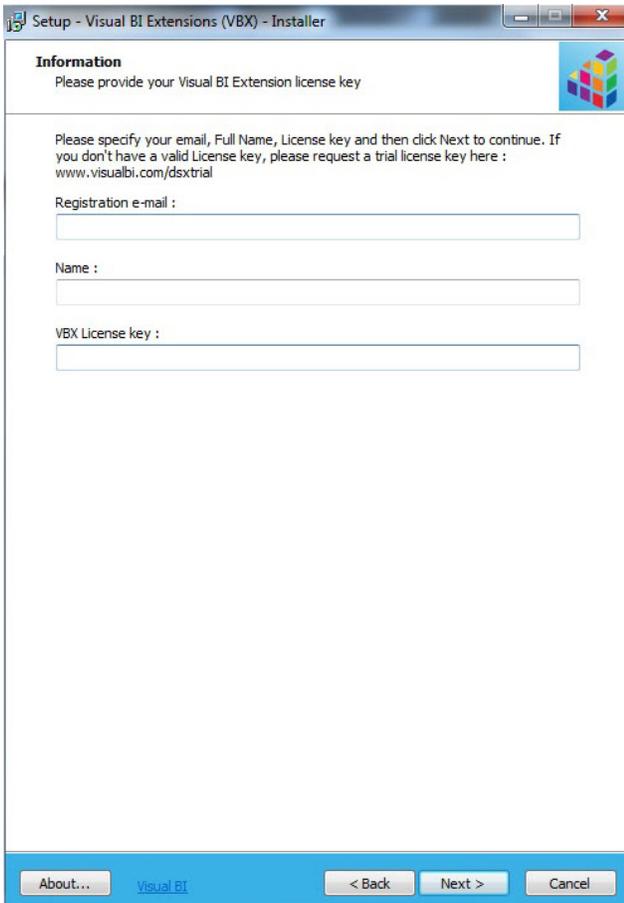


Figure 3.8: Registration Details

In this step (see Figure 3.8) you are being asked to provide the details of your registration:

- Registration e-Mail : This is the eMail address that was used to request a 30 day trial or to purchase the software.
- Name: This is the name that was entered for the Trial request or for the software purchase.
- VBX License Key: This is the license key that was sent to you via eMail.

7. Click Next.

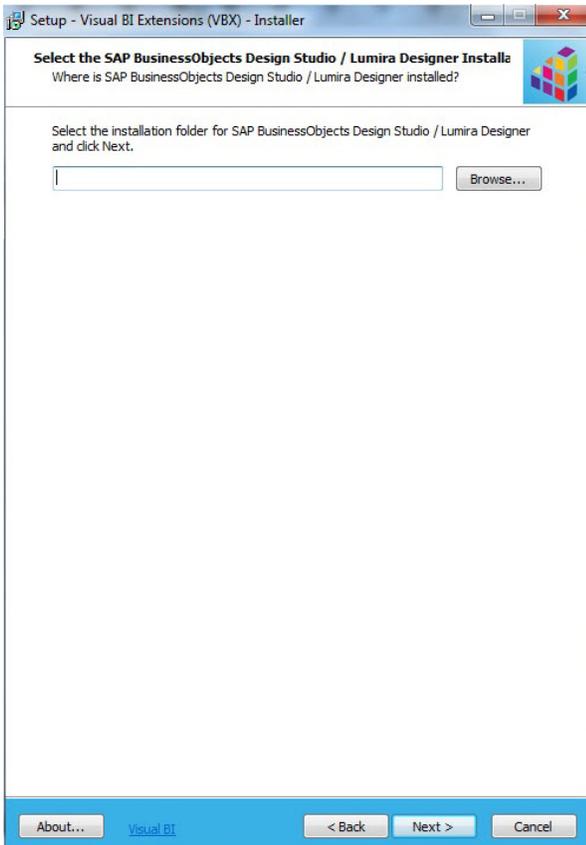


Figure 3.9: Select Folder

8. In the next step, you are being asked to provide the location of your SAP BusinessObjects Lumira Designer installation (see Figure 3.9).
9. Click Browse.
10. Navigate to the folder for your local SAP BusinessObjects Lumira Designer installation. In case you used the default location, it should be something similar to

\Program Files\SAP BusinessObjects\ Lumira Designer for the 64 bit version

11. Click Next.

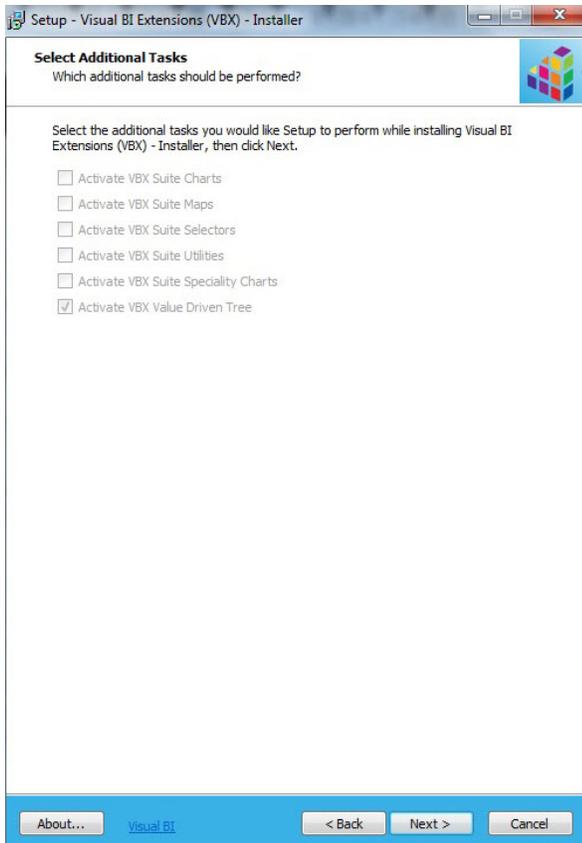


Figure 3.10: Activation

In the next screen (see Figure 3.10) you will receive a list of VBX categories, which will be activated. The list of categories is based on your provided license key.

12. Click Next.

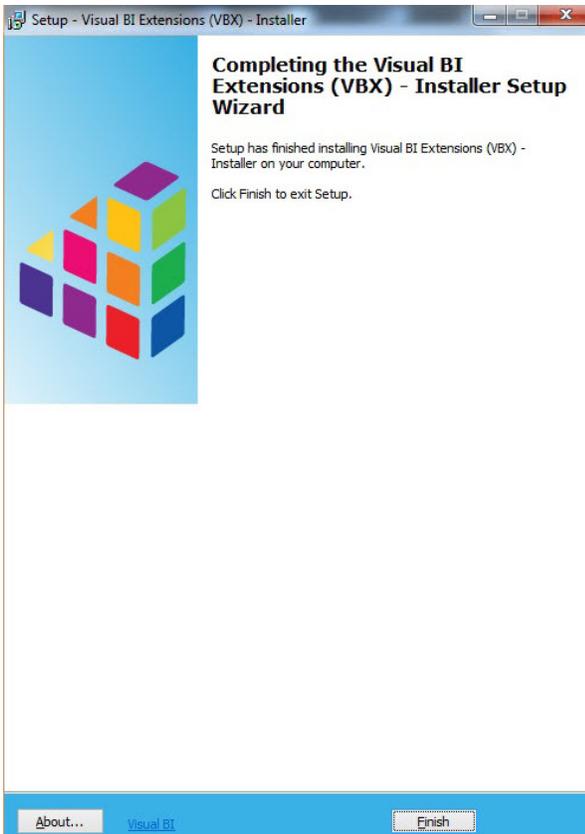


Figure 3.11: Installation End

13. Click Finish to end the installation process (see Figure 3.11).

After the registration process is finished, you can now continue and deploy the components onto the server platform.

3.2.2 Software Registration using “Run as Administrator”

This section describes the steps for the Software Registration for the scenario where you are using an Administrator account or the option “Run as Administrator” for the Software Registration, but that the user that will be using SAP BusinessObjects Lumira Designer will be a different user account.

Installation for Administrator

In case you are planning to use the option “Run as Administrator” or planning to use the Administrator account for the Software Registration process, please complete the steps for the client side installation from section 4.1 using the Administrator account in addition to completing the installation with the normal user account before you continue with the steps outlined below.

Please complete the following steps before executing the Software Registration:

1. Go to Start • Run on the system where you installed the Visual BI Value Driver Tree (VDT).
2. Enter %USERPROFILE%.
3. Select the folder “LumiraDesigner-config” from your local User profile folder.
4. Select the menu Copy.
5. Now navigate to the Administrator User profile folder. By default this would be “C:\Users\Administrator”.
6. Copy the “LumiraDesigner-config” folder from your local User profile into the Administrator User profile folder “C:\Users\Administrator”.
7. Now execute the Software Registration as outlined below.

After you installed the Visual BI Value Driver Tree (VDT) to your SAP BusinessObjects Lumira Designer client, you need to register your license of the VBX components.

1. Navigate to the folder where you placed the two ZIP files you downloaded previously.
2. Unpackage the ZIP file – VBX_setup.zip – so that you have the file VBXsetup.exe.
3. Double-click the file VBXsetup.exe.

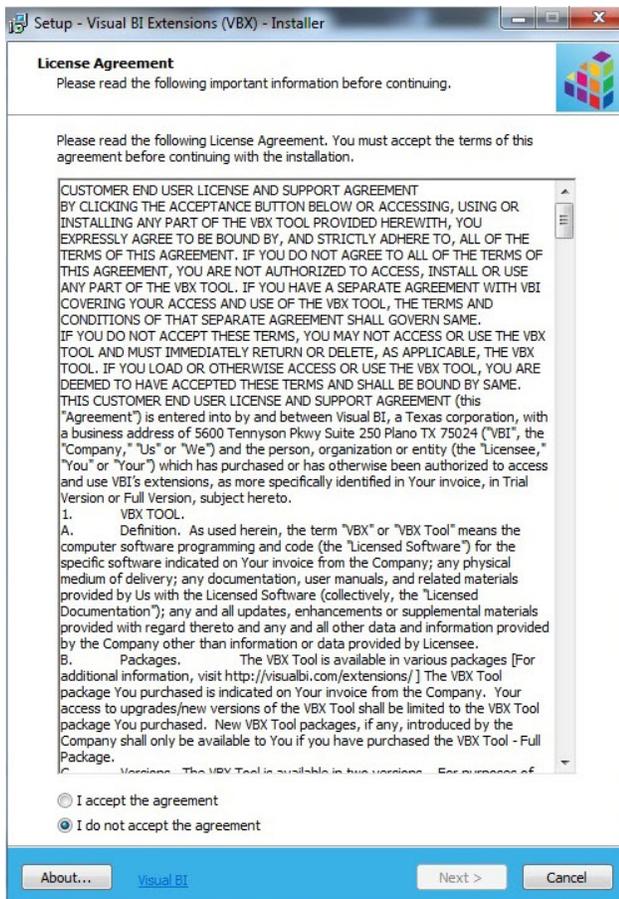


Figure 3.12: Software Agreement

4. You are being presented with the Software License Agreement (see Figure 3.12).
5. Select the option “I accept the agreement”.
6. Click Next.

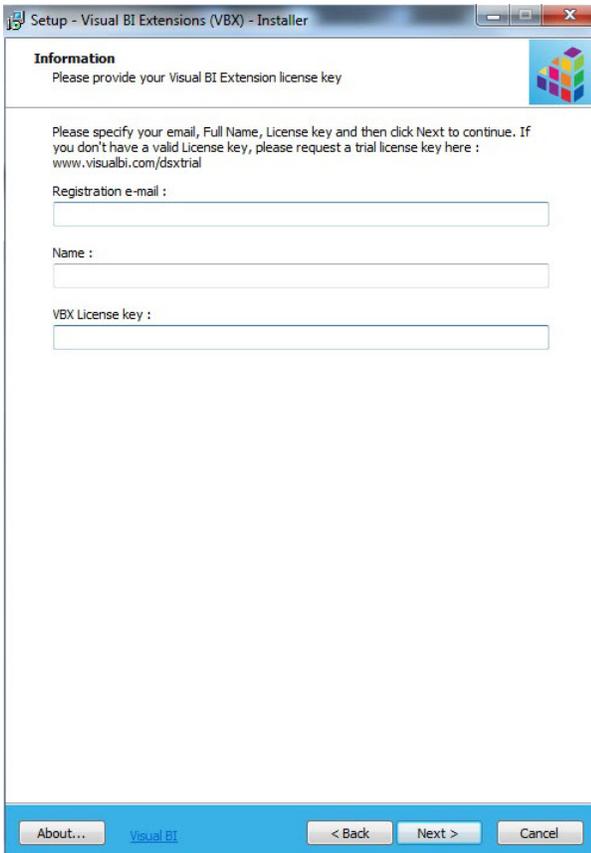


Figure 3.13: Registration Details

7. In this step (see Figure 3.13) you are being asked to provide the details of your registration:

- Registration e-Mail : This is the eMail address that was used to request a 30 day trial or to purchase the software.
- Name: This is the name that was entered for the Trial request or for the software purchase.
- VBX License Key: This is the license key that was sent to you via eMail.

8. Click Next.

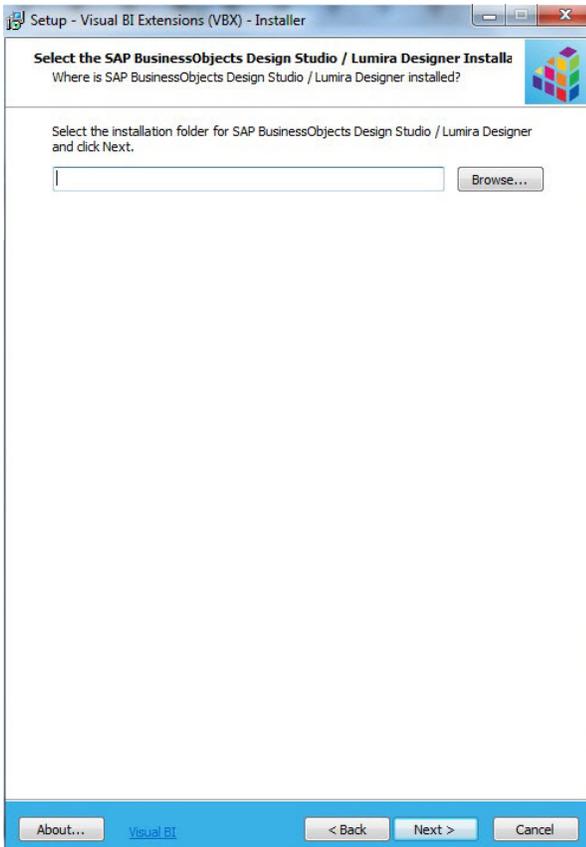


Figure 3.14: Select Folder

9. In the next step you are being asked to provide the location of your SAP BusinessObjects Lumira Designer installation (see Figure 3.14).
10. Click Browse.
11. Navigate to the folder for your local SAP BusinessObjects Lumira Designer installation. In case you used the default location, it should be something similar to

\Program Files\SAP BusinessObjects\ Lumira Designer for the 64 bit version

12. Click Next.

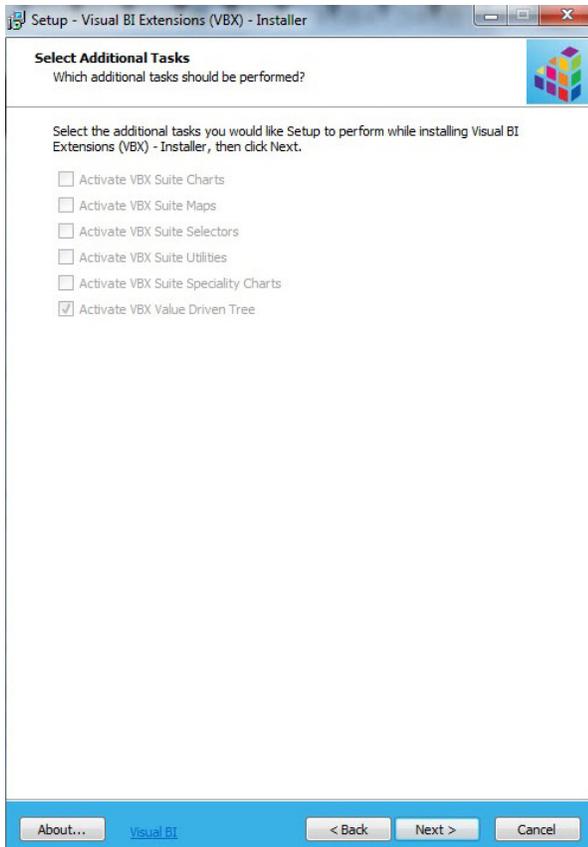


Figure 3.15: Activation

13. In the next screen (see Figure 3.15) you will receive a list of VBX categories, which will be activated. The list of categories is based on your provided license key.
14. Click Next.

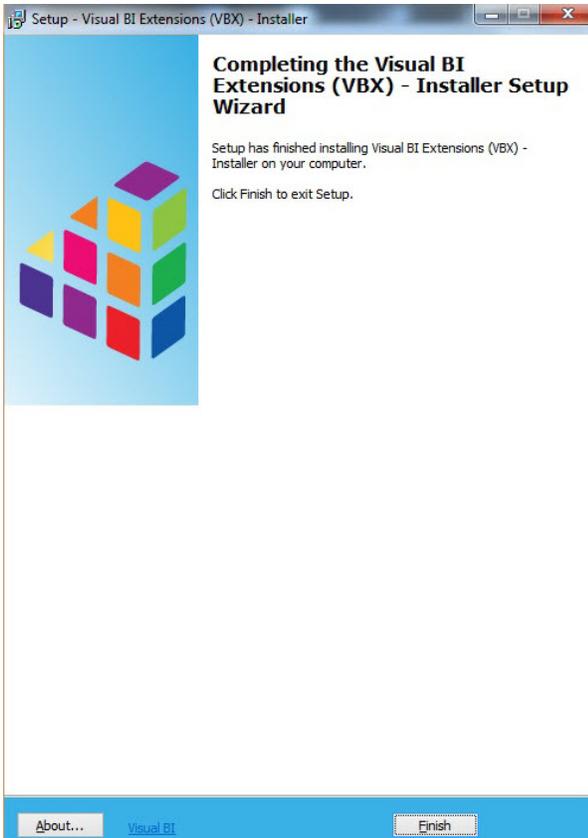


Figure 3.16: Installation End

15. Click Finish to end the installation process (see Figure 3.16).

After the registration process is finished, you can now continue and deploy the components onto the server platform.

Once the Software Registration has been completed please follow these steps:

1. Navigate to the User profile folder for the Administrator Account – by default “C:\Users\Administrator”.
2. Select the “LumiraDesigner-config” folder and select the menu Copy.
3. Now use the menu Start • Run.
4. Enter %USERPROFILE%
5. Select the menu Paste to copy the folder from the Administrator User profile to your local User profile.

3.3 Server Side Installation

3.3.1 Installation with SAP BusinessObjects BI Platform

After installing the components onto the SAP BusinessObjects Lumira Designer Client and registering your software, you can now continue with the following steps to install it on the SAP BusinessObjects BI Platform.

To install the Visual BI Value Driver Tree in combination with the SAP BusinessObjects BI platform, please follow these steps:

1. Start SAP BusinessObjects Lumira Designer using the menu Start • Programs • SAP Business Intelligence • SAP BusinessObjects Lumira Designer • Lumira Designer.
2. You might be asked to logon to your platform, depending on how your installation of SAP Lumira Designer is configured.
3. In SAP BusinessObjects Lumira Designer select the menu Tools • Preferences.
4. Select the entry Application Design on the left-hand side.
5. Set the option Preferred Startup Mode to the value SAP BusinessObjects BI Platform (for SAP Lumira 2.x set the mode to SAP BusinessObjects Lumira Documents) (see Figure 3.17).

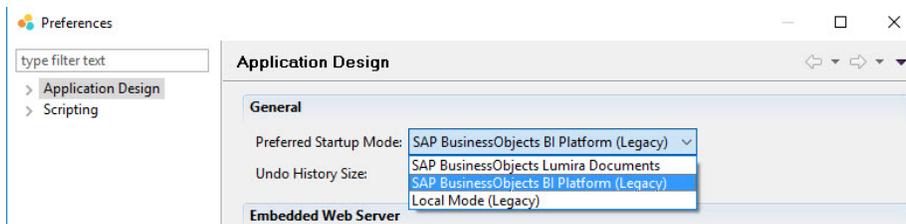


Figure 3.17: Startup Mode

6. After changing the startup mode, you will be asked to restart SAP BusinessObjects Lumira Designer / SAP Lumira Designer (see Figure 3.18).

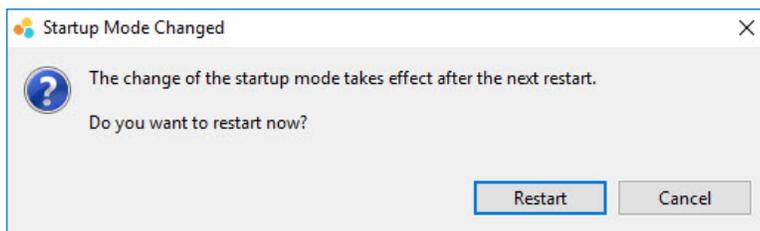


Figure 3.18: Restart SAP BusinessObjects Lumira Designer

7. Click Restart. SAP BusinessObjects Lumira Designer / SAP Lumira Designer is being restarted and after a short period of time you will be asked to logon to your SAP BusinessObjects BI platform (see Figure 3.19).

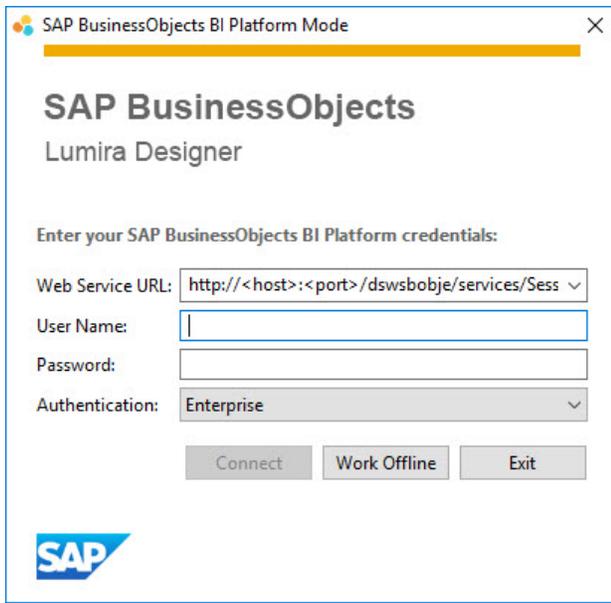


Figure 3.19: Logon Dialog

8. In case this is the very first time you are logging on to the SAP BusinessObjects BI platform from this client, please replace the placeholders in the Web Service URL as shown below:
 - Host: Here you enter the full qualified host name of the Java Application Server from your SAP BusinessObjects BI platform landscape.
 - Port: Here you enter the port number of the Java Application Server from your SAP BusinessObjects BI platform landscape
9. Enter your user name, the password, and select the corresponding authentication method.
10. Click OK.
11. In SAP BusinessObjects Lumira Designer select the menu Tools • Platform Extensions.

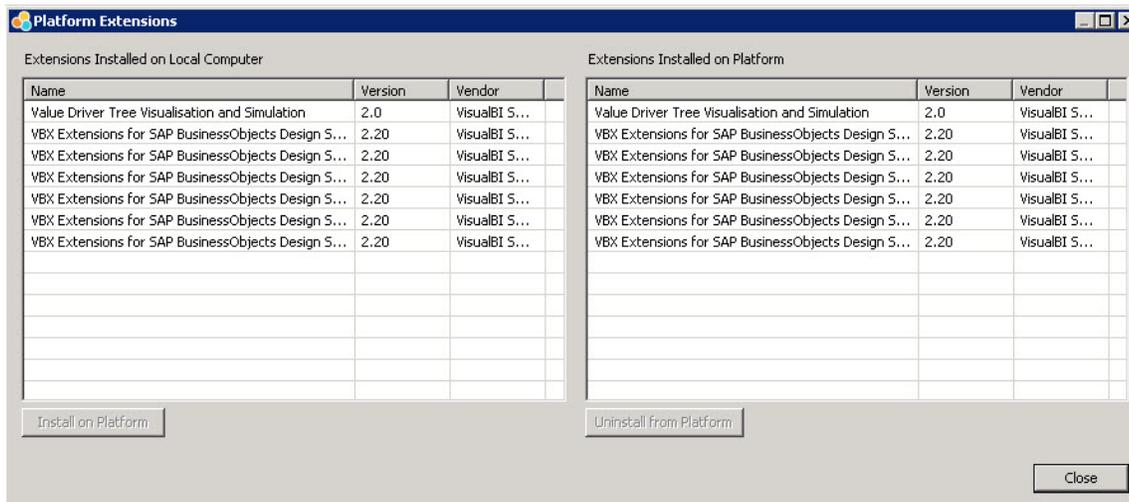


Figure 3.20: Platform Extensions

After a successful client side installation, you should see the entry for the installed VDT on your local computer (see Figure 3.20):

- Value Driver Tree Visualisation and Simulation

12. Now select the entry – Value Driver Tree Visualisation and Simulation – in the list on the left hand side.

13. Click Install on Platform.

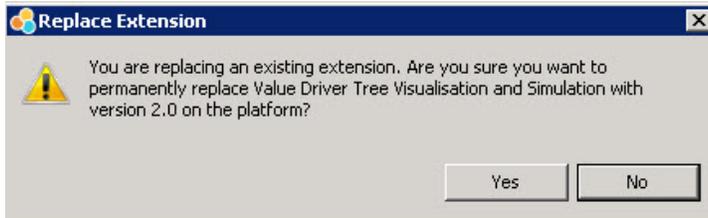


Figure 3.21: Restart

You will receive a message that the VDT has been installed and that your platform services require a restart (see Figure 3.21).

After you deployed the VDT category onto your platform, make sure that the necessary services on the platform are being restarted.

To restart the necessary services on your SAP BusinessObjects BI platform, please follow these steps:

1. Navigate to the Central Management Console (CMC) of your SAP BusinessObjects BI platform.
2. Logon to the system with an administrative account (see Figure 3.22).

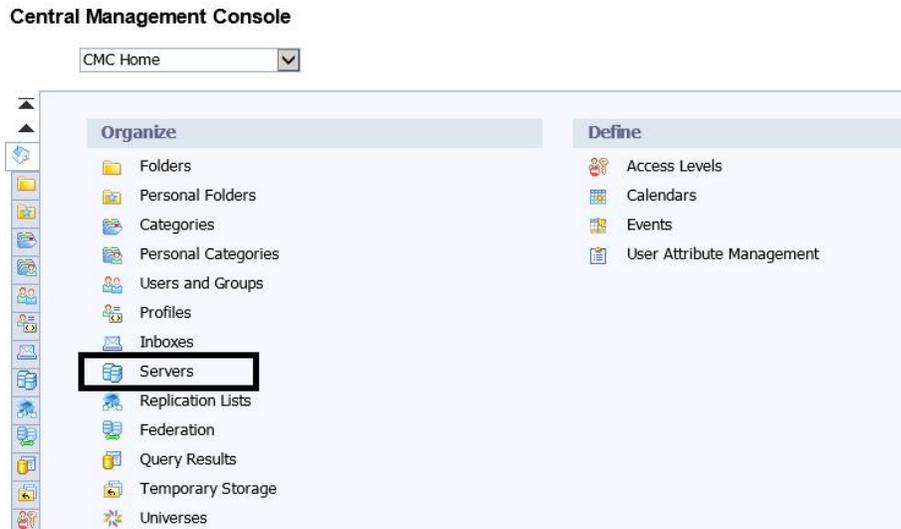


Figure 3.22: Central Management Console (CMC)

3. Navigate to the area Servers (see Figure 3.22).

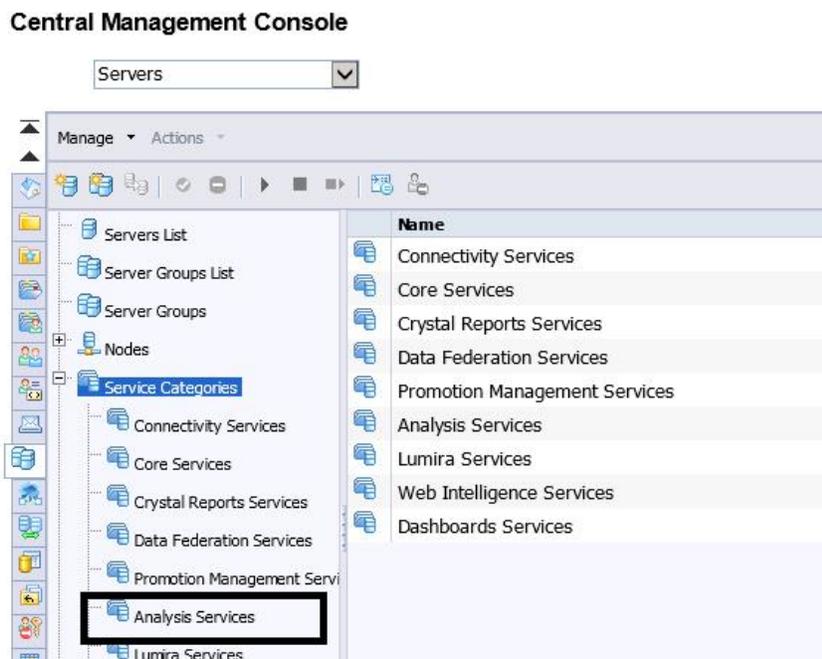


Figure 3.23: Server

4. In the Server list navigate to the Service Categories.

- In the Service Categories select the entry Analysis Services (see Figure 3.23).

Central Management Console

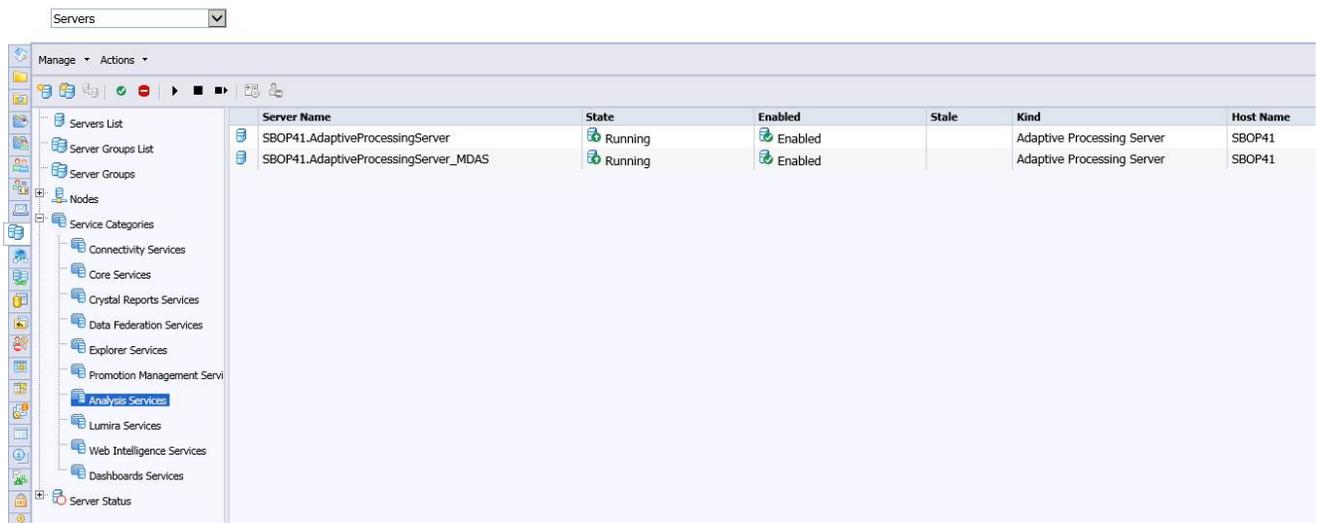


Figure 3.24: Adaptive Processing Server

You will be presented with the Adaptive Processing Server (APS) for your system (see Figure 3.24).

- Select the server which has been configured for SAP BusinessObjects Lumira Designer. In case you are unsure, please talk to your SAP BusinessObjects administrator.
- Select the menu Actions • Restart Server.

After a few minutes the server should be up and running again and you should now be able to use the installed Visual BI Value Driver Tree also in combination with the SAP BusinessObjects BI Platform.



www.visualbi.com

solutions@visualbi.com

Phone: +1 888-227-2794

Fax: +1 888-227-7192

Plano, TX ■ Dallas, TX ■ Chennai, India