

QuickPen

PipeDesigner 3D[®]

AutoCAD[®] 2011
AutoCAD[®] Architecture 2011
AutoCAD[®] MEP 2011

Viewer
Installation



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PipeDesigner 3D[®]

Release 2011 v1

Viewer Installation Instructions

This document includes instructions for proper installation of the viewer application. QuickPen suggests that you review and follow the instructions to ensure that PipeDesigner 3D Viewer functions properly after installation.

Note: This viewer is compatible only with PipeDesigner 3D, release 2011 v1, and the following Autodesk 2011 product series: AutoCAD[®] 2011, AutoCAD[®] 2011 Architecture and AutoCAD[®] MEP 2011. It will not work with previous versions of these applications.

Preliminary Steps

Perform the following procedures before beginning the update installation.

➤ **Verify Autodesk Application**

Before installing this version of the PipeDesigner 3D Viewer, verify that you have a compatible Autodesk application installed.

➤ **Windows Applications**

Make sure all Microsoft Windows® based applications on the server are closed, including e-mail software, and virus protection software.

➤ **Uninstall Applications**

You must uninstall previous versions of the PipeDesigner 3D Viewer prior to installing the latest application.

Uninstall Previous Version of PipeDesigner 3D Viewer

If you have a previous version of the PipeDesigner 3D Viewer, it must be removed prior to installing the new program. If you do not have the viewer installed, you can skip this task.

1. Got to the Windows **Start** menu and then **Settings > Control Panel**.
2. Double-click on **Add or Remove Programs**.
3. Locate **PipeDesigner 3D Viewer** and then click on the **Remove** button.
4. In the InstallShield window, choose the **Remove** radio button. Click **Next**.
5. Choose **OK** to confirm.
6. Click **Finish**.

QuickPen recommends that you restart your computer when the viewer application is removed. Once this is complete, proceed with the PipeDesigner 3D Viewer installation.

Download Procedures

Caution Do *not* install the PipeDesigner 3D Viewer on the same computer where the PipeDesigner application is located. Doing so will cause conflicts within the PipeDesigner 3D program.

- If you are installing from the installation CD, proceed to the *Installation Procedures* section.
 - If you want to download the PipeDesigner 3D Viewer from the QuickPen website, proceed as follows.
1. Go to <http://www.quickpen.com/index.php/Technical-Support/pipedesigner-3d-support-center.html> and then click **Viewers**.
 2. Locate the *PipeDesigner 3D 2011 v1 Viewer*. Read the available product notes. Complete the following procedures to download the file to your computer.
 3. Depending on your operating system, click on the appropriate PipeDesigner 3D viewer file:
 - **32-Bit operating systems**, double-click PD3D Viewer(x86)-2011.1.[Build #].exe
 - **64-Bit operating systems**, double-click PD3D Viewer (x64)-2011.1.[Build #].exe .exe.
 4. In the File Download window, click **Save**.
 5. In the **Save As** window, navigate to the location you want to use for the download and then click **Save**. Make note of where you saved the file.
 6. When the download is complete, click **Close** the Download window. *Note*: Depending on your computer settings, the Download window may close automatically.

Continue to the *Installation Procedures* section for additional procedures.

Installation Procedures

Caution: Do *not* install this Viewer on the same computer where the PipeDesigner application is located. Doing so will cause conflicts within the PipeDesigner 3D program.

To ensure proper behavior of the application, please follow all of the procedures as outlined. Depending on whether you are installing from the CD or downloading the file from the QuickPen website, go to the appropriate instructions below.

Installation CD

1. Insert the PipeDesigner 3D installation CD into the appropriate drive of the computer where you want to install the viewer.

Depending on your computer settings, the installation may not start automatically. If it does not start a few seconds after you insert the CD, complete the following procedures.:

- Double-click on the **My Computer** icon.
 - Locate the drive containing the PipeDesigner 3D Installation CD.
 - Click on it to display the PipeDesigner 3D main installation window.
2. Click **Explore** and then click **CD-ROM**.
 3. Go to the **Installers** folder and then double click on the **PD3D Viewer** folder.
 4. Double-click on the appropriate viewer folder based on your operating system.
 - **32-Bit operating systems:** PipeDesigner 3D Viewer(x86)
 - **64-Bit operating systems:** PipeDesigner 3D Viewer(x64)
 5. Click on the installation file within the selected folder.
 6. Proceed to the Install Viewer topic.

Downloaded File

Navigate to the location where you saved the downloaded file.

Install Viewer

1. Double-click on PipeDesigner 3D installation file.

Note: Depending on your computer settings, you may see an *exe* file extension. Also, if you downloaded the file from QuickPen's website, you may receive a security warning message. The message is designed to protect your computer and can be ignored for the viewer installation. Click **Run**.

2. The Welcome to the PipeDesigner 3D Viewer [*Operating System Format*] screen displays. Click **Next**.
3. The End-User License Agreement displays on the screen. Read the agreement. Choose **I accept the terms of the license agreement** checkbox. *Note: You must accept the terms of the agreement to proceed with the installation.* Click **Next**.
4. The Ready to install PipeDesigner 3D Viewer screen displays. Click **Install** to begin the PipeDesigner 3D Viewer installation. A progress indicator displays while the application is installing.
5. When the installation is complete, click **Finish**.
6. Close all remaining open files, if applicable.

When the installation is complete, you can open your Autodesk application and easily view drawings and edit (move, copy, stretch) entities created in PipeDesigner 3D.