

Inventor Content Center Installation

Before you install, determine whether Desktop Content or Autodesk Vault Server best suits your needs.

Desktop Content (Content Center libraries for a single computer)

- Installs with Autodesk Inventor from the Autodesk Inventor media.
- Requires no additional software.
- A complete solution designed for stand-alone users who do not work in a shared environment.
- Installs Content Center libraries directly on your local computer.

Autodesk Vault Server (Content Center libraries for a shared network environment)

- Installs from the Autodesk Vault 2011 (Server) media, separate from the installation of Autodesk Inventor.
- Designed for users who run Autodesk Inventor 2011 on their local computers and work in a shared environment.
- Minimizes space requirements on the local computer.
- Provides the means to manage user accounts.
- You can also install Desktop Content libraries on your local machine. Then you can switch between Desktop Content and Autodesk Vault Server in Application Options ► Content Center ► Access Options.

NOTE You can use Inventor 2010 and 2009, Content Center libraries in Inventor 2011, only after you migrate them. For more details, see Content Center for Side-by-Side Installations of Inventor located on the Documentation page on the Autodesk Inventor media.

Overview of Installations

Install a Single-user Environment:

- **Step 1.** During installation, configure Autodesk Inventor to access Desktop Content, and select the Libraries to install on the local computer.
- **Step 2.** After installation, configure the project file of the local computer.

Install a Shared Environment:

- **Step 1.** Install Autodesk Vault Server and the libraries on the server.
- **Step 2.** During installation, configure Autodesk Inventor to access the Autodesk Vault Server.
- **Step 3.** Configure the project file on the local computers to point to the libraries on the server.
- **Step 4.** Create Content Center Editor user accounts on the Vault Server console for everyone who requires permission to edit. Communicate user account information and the login procedure to each member of the team.

Install a Single-user Environment

STEP 1 Install Autodesk Inventor and Content Center libraries for Desktop Content

Install Autodesk Inventor on the local computer.

- 1 On the Autodesk Inventor media, in Select Products to install, select Content Center Libraries.
- 2 In the Begin Installation dialog box, click Configure.
- 3 On the Content Center libraries tab, select the Content Center libraries to install.

NOTE If you choose "Select Location of Libraries, we recommend that you create an empty folder specifically for this release. This precaution avoids migration of legacy libraries in the future without a backup.

STEP 2 Configure Autodesk Inventor for the local Content Center libraries

- 1** In the Project dialog box, click Folder Options. Then specify a path to the root folder for the Content Center library files used by the current project. Content Center library files are created in this location when you place or open a standard part from Content Center.
To access standard parts created in a previous Inventor version, specify the path to the location that was used in the previous version.
- 2** Click Save.

NOTE Transfer Inventor 2009 and Inventor 2010 Content Center user libraries from the Autodesk Vault server format to Desktop Content format. For more details, see the Autodesk Vault 2011 Implementation Guide located on the Documentation page on the Autodesk Vault Server media.

Install a Shared Environment

STEP 1 Install Content Center libraries and Autodesk Vault server on a shared remote server

Install the Autodesk Vault server and libraries for Vault Server from the Autodesk Vault server media.

- For installation details, refer to the Autodesk Vault 2011 Implementation Guide located on the Documentation page on the Autodesk Vault Server media.

NOTE You can use Inventor 2010 and 2009 Content Center libraries in Inventor 2011, only after you migrate them. For more details, see the Content Center for Side-by-Side Installations of Inventor guide.

STEP 2 Install the Client components and configure the local computers to access the libraries on the shared remote server

Install Autodesk Inventor on the local computers from the Autodesk Inventor media.

Important: Do not install Content Center Libraries for Desktop Content. The format of the libraries is different for the shared (Vault server) and single (Desktop Content). The Desktop Content libraries are not compatible in a shared environment.

- 1 In the Select Products to be installed dialog box, clear the selection for Content Center Libraries.
- 2 In the Review - Configure - Install dialog box, click Configure.
- 3 In the Select Content Center Access Options dialog box, select Autodesk Vault Server.

NOTE You can install Content Center libraries for Desktop Content in a shared network Desktop Content folder. Then switch between Desktop Content and Autodesk Vault server in Application Options ► Content Center ► Access Options

STEP 3 Configure the project file of the local computers to point to the libraries on the server

- 1 In the Project dialog box, click Folder Options. Then specify a path to the root folder for the Content Center library files used by the current project.
Content Center library files are copied to this location when you access and edit a standard part.
If you want each user to receive the most recent library content automatically, specify the path to the network location on each local machine.
- 2 Click Save.

STEP 4 Create accounts for Content Center Editors and Administrators

- In Autodesk data management server console, create user accounts for anyone who requires permissions. Communicate user account information and the login procedure to each member in the team.