

How to Obtain the Revit Data Exchange Connector

The connector isn't "baked in" to the Revit ribbon by default; you'll need to grab it from the source:

1. **Autodesk App Store:** Search for "Data Exchange Connector for Revit."
2. **Installation:** Download and run the installer. It supports Revit 2023 and newer.
3. **Permissions:** Ensure you have **View/Download/Publish/Upload** permissions in your Autodesk Construction Cloud (ACC) or BIM 360 project folders.

How to Use It: A Quick Workflow Guide

1. Creating an Exchange

Don't just hit "export." The magic is in the filter:

- **Create a Dedicated 3D View:** In Revit, set up a 3D view that shows *only* the elements you want to share. Use Visibility/Graphics or a Section Box to trim the fat.
- **Launch the Connector:** Go to the **Collaborate** tab > **Share** panel > **Data Exchange**.
- **Create Exchange:** Select your filtered 3D view, choose your ACC project folder, and hit "Create." Your data is now "live" in the cloud.

2. Loading an Exchange

If a consultant has shared a Data Exchange with you:

- Open the Data Exchange interface in Revit.
- Select **Load Exchange** and navigate to the project folder.
- **Advanced Load:** You can choose to bring in levels as native Revit elements or keep the geometry as a lightweight reference.

3. Managing Updates

This is the best part: **Persistence**.

- If the design changes, simply update the Data Exchange from the source.
- When you "Reload" the exchange in Revit, the connector **preserves your tags and dimensions**. You won't have to re-annotate your drawings just because a wall shifted two inches.