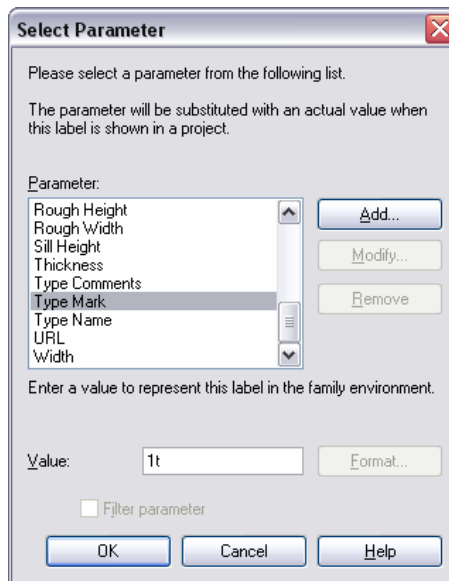
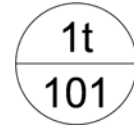


RevitDC - Washington Area Revit Users Group

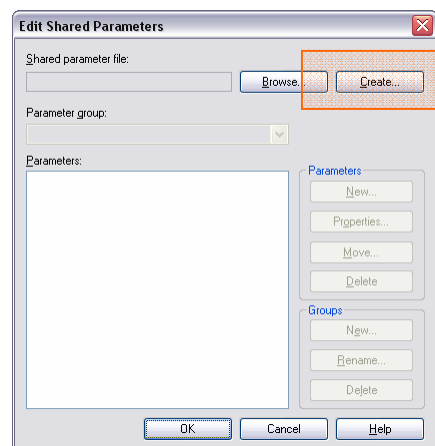
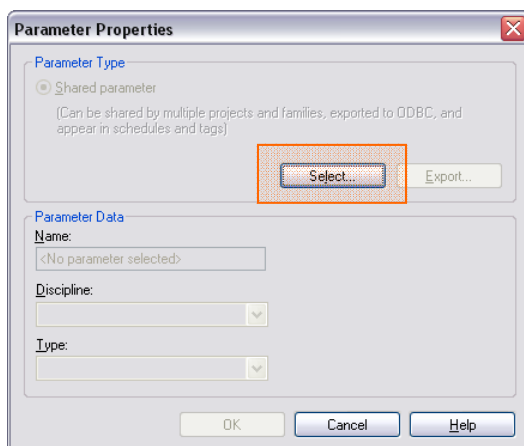
Tech Tip - Creating a Hardware Schedule Using Schedule Keys

Create Door Tag

- Open Door Tag.rfa
- Save as Door Tag - Type + Hardware.rfa
- Change Shape to Create Space for Type and Hardware parameters
- Move the existing parameter into the space for the type parameter
- Copy the parameter into the space for Hardware
- Change the parameter for Mark to Type Mark



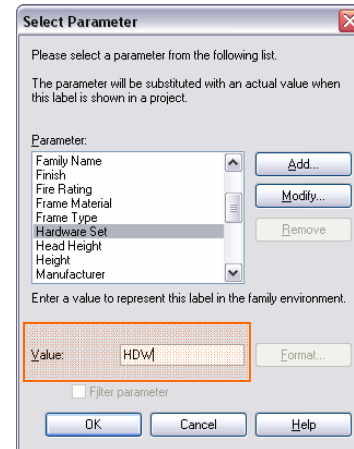
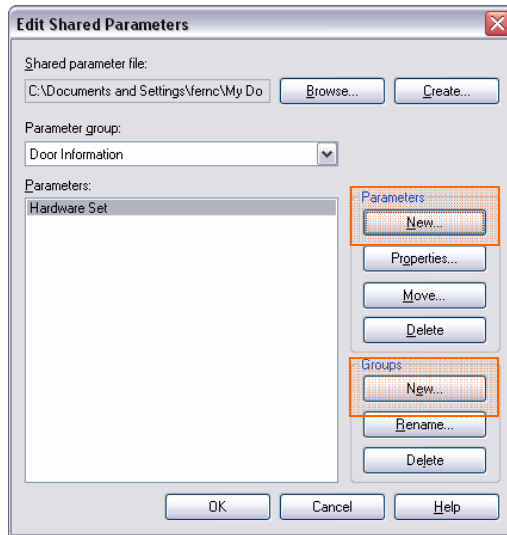
- Select the parameter that will become the Hardware Set parameter and click Select Parameter...
- Create a new parameter using the Add... button
- If there isn't an existing one, create a Shared Parameter file



Create the Hardware Set Parameter

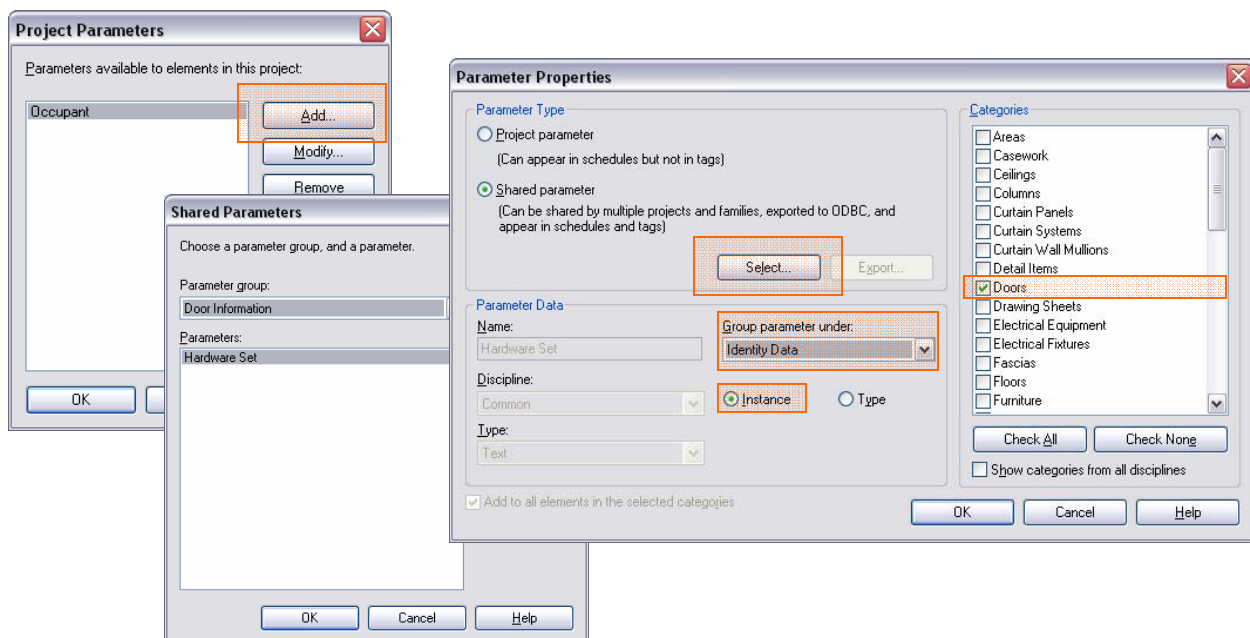


- Create a Parameter Group called Door Information
- Create a Parameter called Hardware Set
- Give the Parameter a default text value
(Note: This will not appear in the tag, it is simply a place holder)



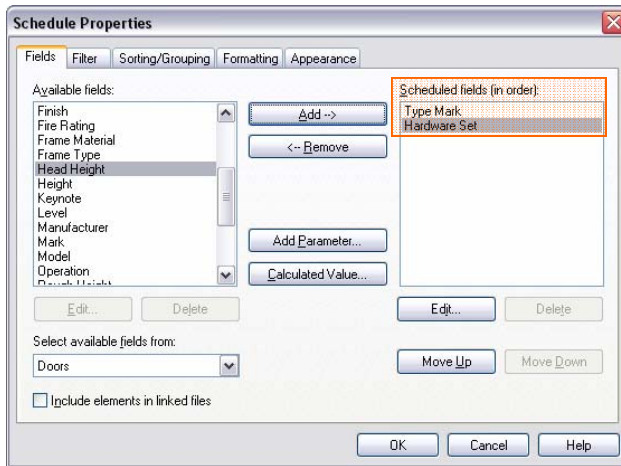
Load Door Tag - Type + Hardware and Parameter

- Load Door Tag - Type + Hardware into the project
- Tag a Door with Door Tag - Type + Hardware
- Select Settings -> Project Parameters...
- Select Add...
- Select Shared Parameter and select the Hardware Set Parameter
- Group it and Associate with Doors



Create the Door Schedule

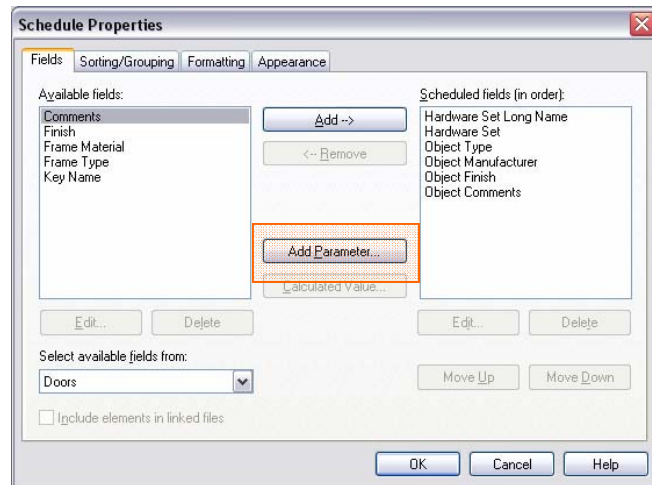
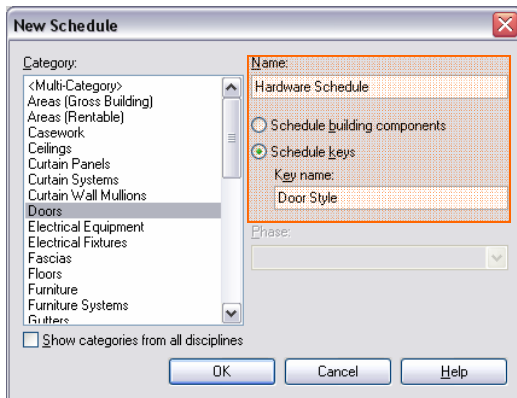
- Select the fields you require for your Door Schedule



Door Schedule	
Type Mark	Hardware Set
1	A
1	B

Create the Hardware Schedule

- Create Parameters for all fields you would like to track



Add Content to the Hardware Schedule

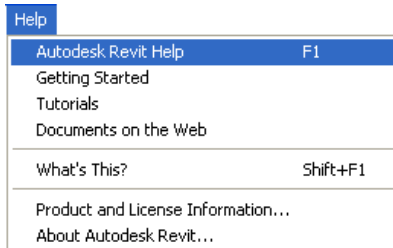
- Use the New Button on the Options bar to add lines
- Organize and format as needed

Hardware Schedule					
Hardware Set Long Name	Hardware Set	Object Type	Object Manufacturer	Object Finish	Object Comments
Hardware Set A - Suite Entry	A	Closer	Schlage	Brushed Nickel	Furnished by Building Manager

What's Next?

Revit Building Tutorials:

Accessed through the Help menu...



CADD Microsystems, Inc., Training Classes:

CMI is an Autodesk Premier Authorized Training Center with Autodesk Certified Instructors for...

- Revit Building - Level I + Level II
- Revit Systems
- Revit Structure

World Wide Web:

www.caddmicro.com - visit our web site for more detailed and up-to-date information about classes and seminars.

www.autodesk.com - an extensive online database of product information, tips, and downloads.

www.augi.com - an extensive online database of product information, tips, and downloads.

www.revitcity.com - an extensive online community with tips and downloads.