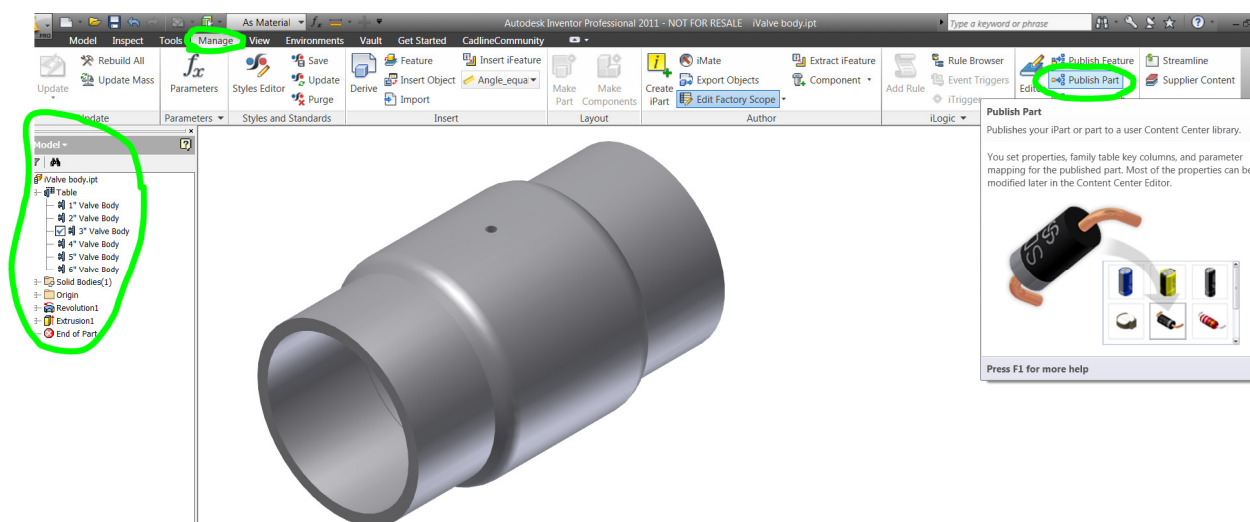


Content Centre – Publishing Parts

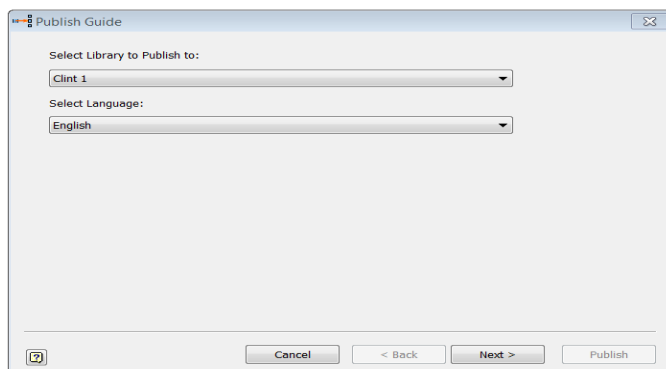
Inventor's standard Content Centre contains around 1 Million parts, but in some cases we need to publish our own company standard parts to the content centre, this guide will show you how. This guide assumes that you have a working knowledge of iParts, and have a read-write library already set up.

Advanced Inventor users

In the image below, you can see a valve body that has been modelled up and an iPart, the table in the browser shows parts from 1" to 6".

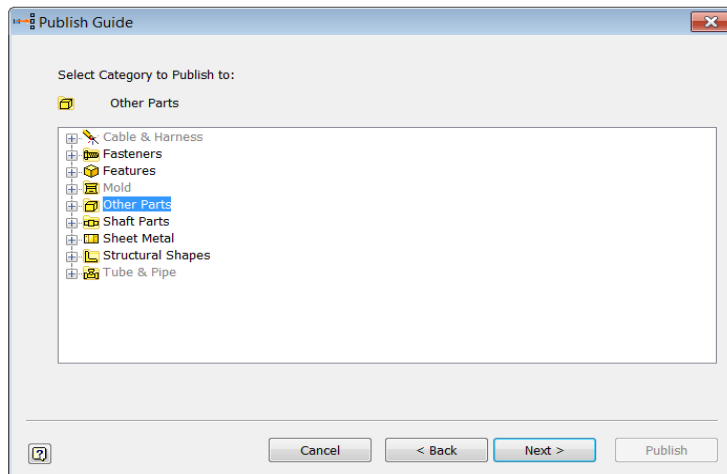


To be publishing this part as an iPart, you click on the **Manage** Tab, and select **Publish Part** from the **Content Centre** Panel.

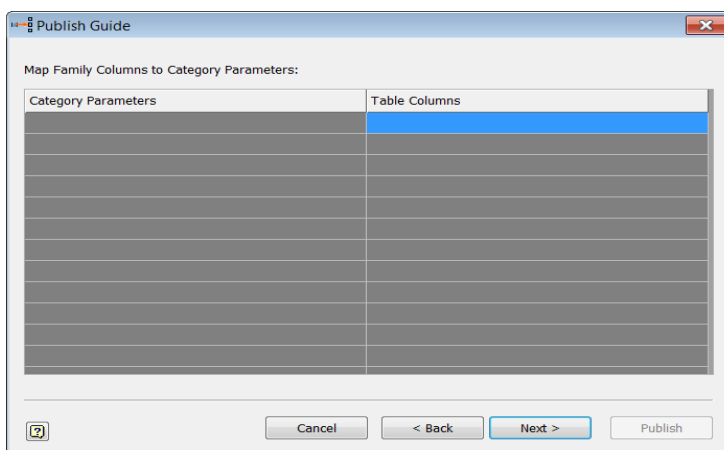


The publish guide now comes up. You need to specify the Library to publish the part to. This needs to be a read-write library, if the content centre is using ADMS, then you will need to create a shared library in the ADMS console.

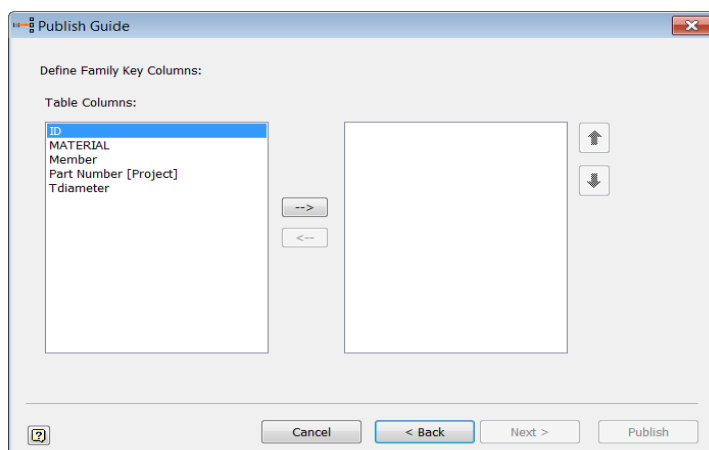
Specify your chosen Library, and click **Next**



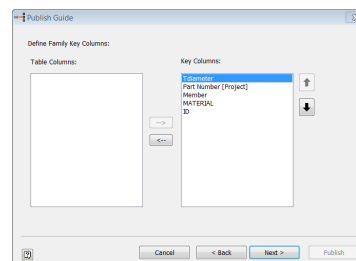
Select the category to publish to. In this instance I am going to choose **Other**, the Click **Next**



As the component we are publishing is an iPart, we do not need to Map any parameters. Click **Next**



Select the Columns you would like to bring through to the Content centre. It is advisable to map these, as if you want to add additional sizes later, you will be able to. Click **Next**

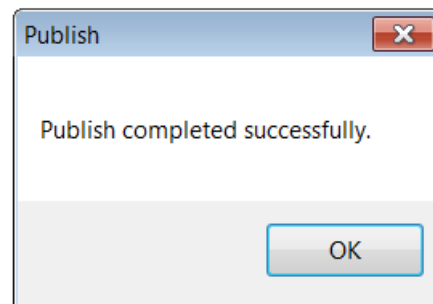


The 'Publish Guide' dialog box is shown with the 'Set Family Properties' section. The 'Family Name' field contains 'iValve body'. The 'Family Description' field is empty. The 'Family Folder Name' field also contains 'iValve body'. Below this, there are two columns of dropdown menus: 'Standard Organization' (set to 'ISO') and 'Manufacturer' (set to 'Clint Brown'). There are also empty fields for 'Standard' and 'Standard Revision'. At the bottom, there are buttons for 'Cancel', '< Back', 'Next >', and 'Publish'.

Fill in Family properties as required. Click **Next**

The 'Publish Guide' dialog box is shown with the 'Set Family Thumbnail Image' section. A 3D model of a valve body is displayed in a preview window. Below the preview, there is a text field for 'Load Alternate Thumbnail Image' containing the file path 'C:\Users\clinton.brown\AppData\Local\Autodesk\Inventor 2011\Content Center\PC\'. At the bottom, there are buttons for 'Cancel', '< Back', 'Next >', and 'Publish'.

You can now specify a different thumbnail for the part (must be a bmp or jpg). In most cases the default thumbnail is fine. Click **Publish**



Click **OK** job Done!

The last thing you need to do is to Add the read-Write library to your current project. To do this, please see Midas White paper **MS2011007**.