

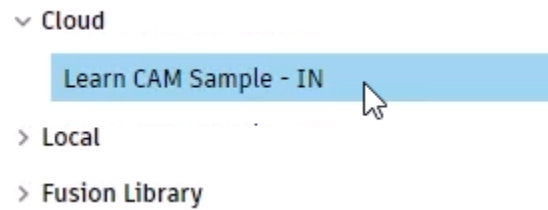
## Step-by-step guide

### Create an empty tool library

Create a new tool library on the Cloud so you can access it from any computer.

#### Learning objectives:

- Verify user preferences.
- Create a new empty tool library.



*The completed exercise*

1. Tool libraries are independent from a design so you can choose to work in the file from the previous video or in a new Untitled design. Either way, make sure you are in the Manufacture workspace.

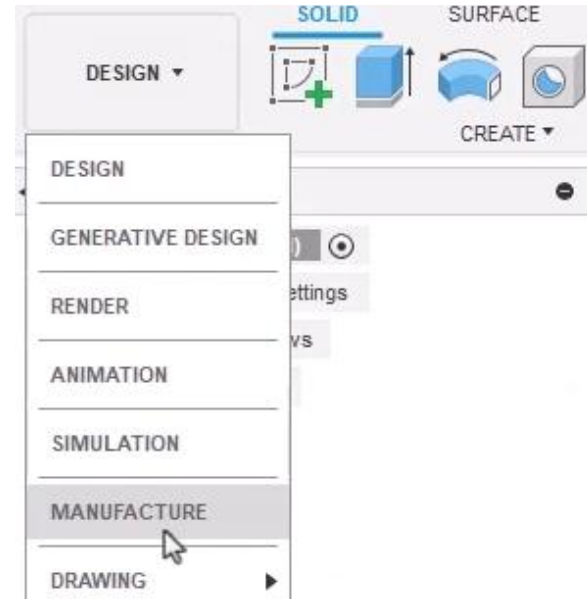


Figure 1. Navigate to the Manufacture workspace

2. Navigate to your user preferences by clicking your photo or initials in the screen's top right corner. Select Preferences from the menu.

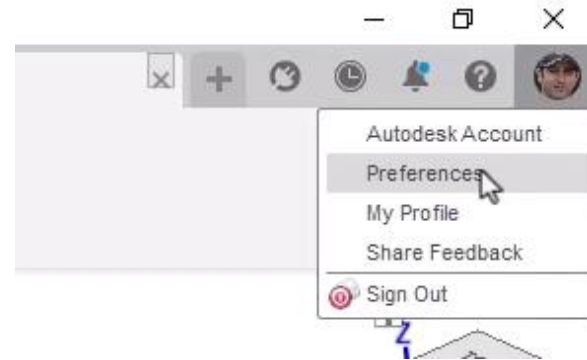


Figure 2. Navigate to your user preferences

3. Activate the Preferences dialog's Manufacture section.

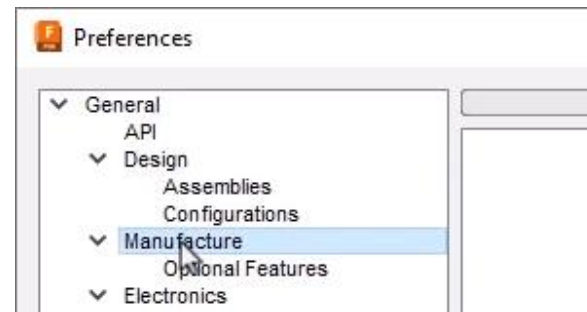


Figure 3. Navigate to the Manufacture section

4. Make sure the Enable Cloud Libraries option is checked, then explore the other options you can toggle to customize your experience.

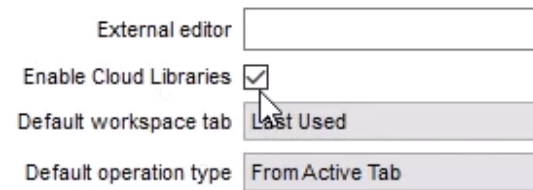


Figure 4. Activate the Enable Cloud Libraries option

5. Notice that you can also specify your preferred app for editing post processed NC codes, logs, and post processors.

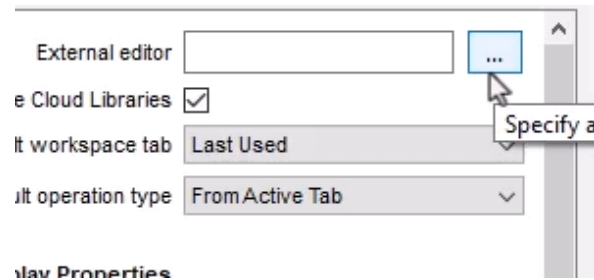


Figure 5. Select your preferred app

6. OK the dialog after you finish customizing your user preferences.

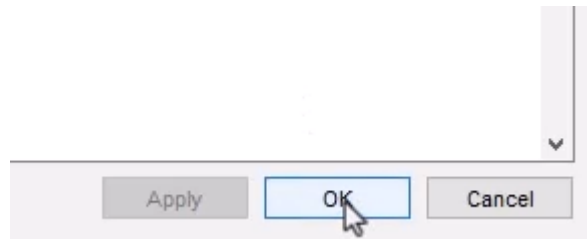


Figure 6. OK the dialog

7. If the Browser's units are set to Millimeter, click Change Active Units.

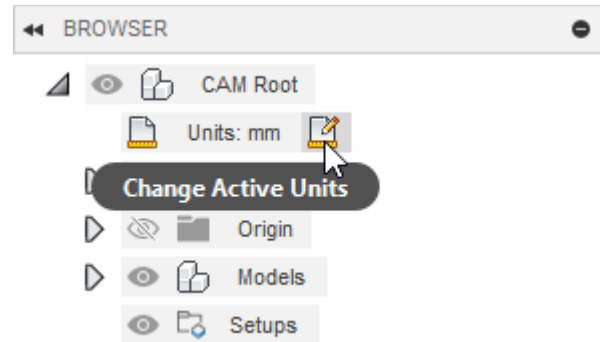


Figure 7. Open the Tool Library dialog

8. Choose the Inch option from the Unit System menu, then OK the dialog.



Figure 8. Open the Tool Library dialog

9. Open the Tool Library dialog by clicking Manage> Tool Library.

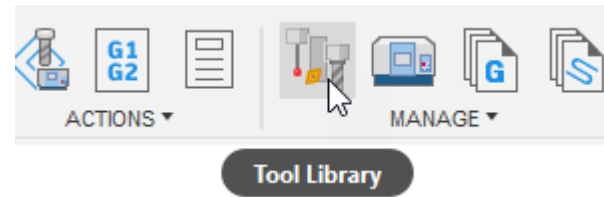


Figure 9. Open the Tool Library dialog

10. You can choose to create a new tool library on the Cloud or on your local machine. A Cloud library's advantage is that you can access it from any computer after you log into your Fusion account.

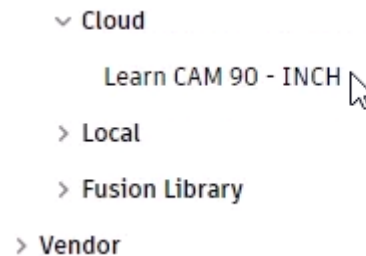


Figure 10. Note the location options

11. Choose to create a library on the Cloud by right-clicking it and choosing New library from the menu.

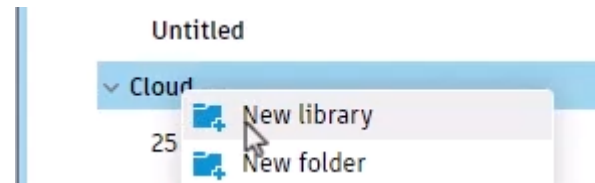
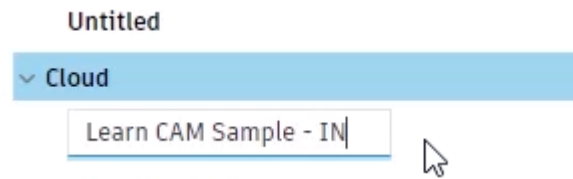


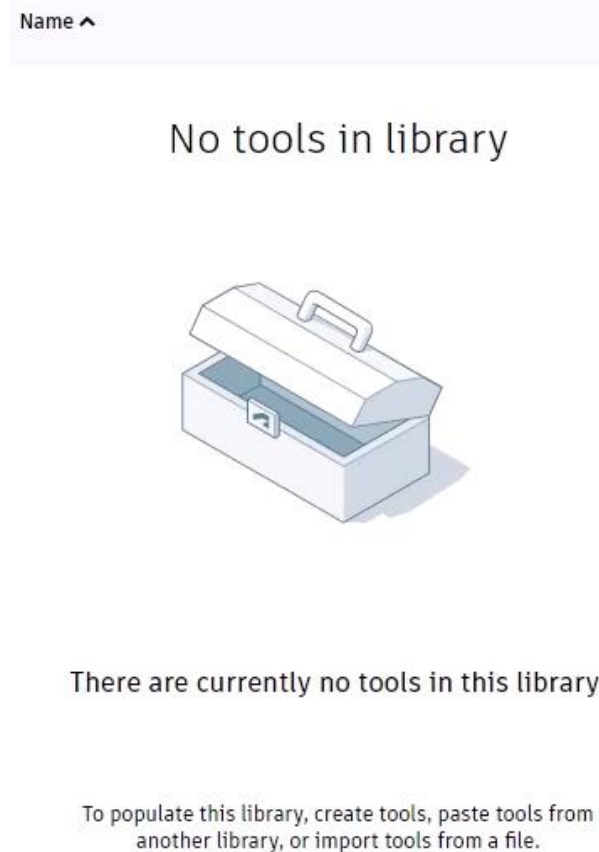
Figure 11. Create a new Cloud library

12. Rename the new library as **Learn CAM Sample - IN**, then press Enter.



*Figure 12. Rename the new Cloud library*

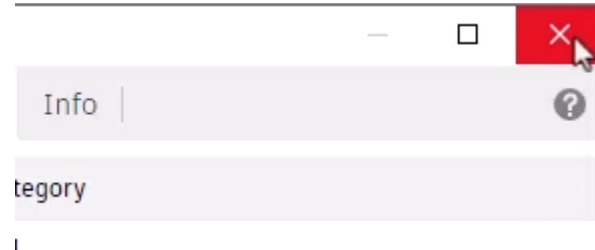
13. The new tool library is created in the Cloud and currently does not have any tools. Existing tools can be copied and pasted into the library, or you can create new tools from scratch.



*Figure 13. Notice there are not any tools yet*



- 14.** The tool library is already saved to the Cloud and does not need to be saved again. Close the Tool Library dialog.



*Figure 14. Close the Tool Library dialog*