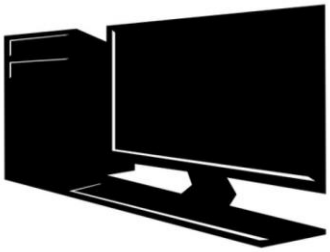
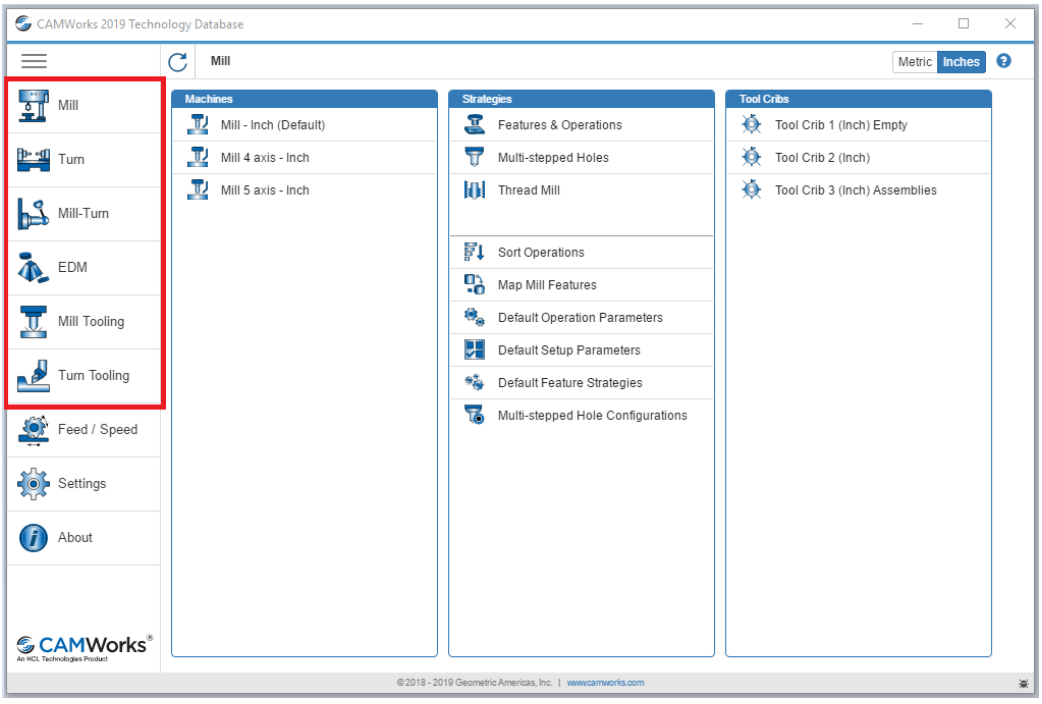
CAMWorks Setting Up a Custom Machine

TITLE:	CAMWorks Setting Up a Custome Machine
DATE:	October 2018
SUBJECT:	CAMWorks, Technology Database, Customization
ABSTRACT:	Guide on adding and customizing machines in the Technology Database

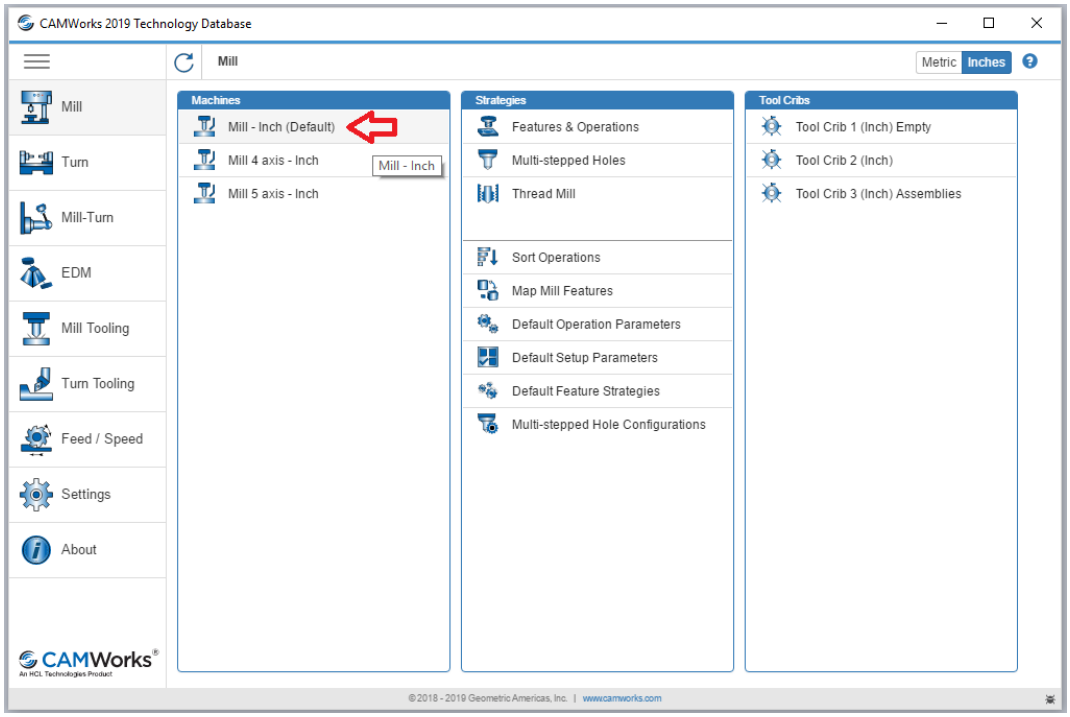


Setting Up a Custom Machine

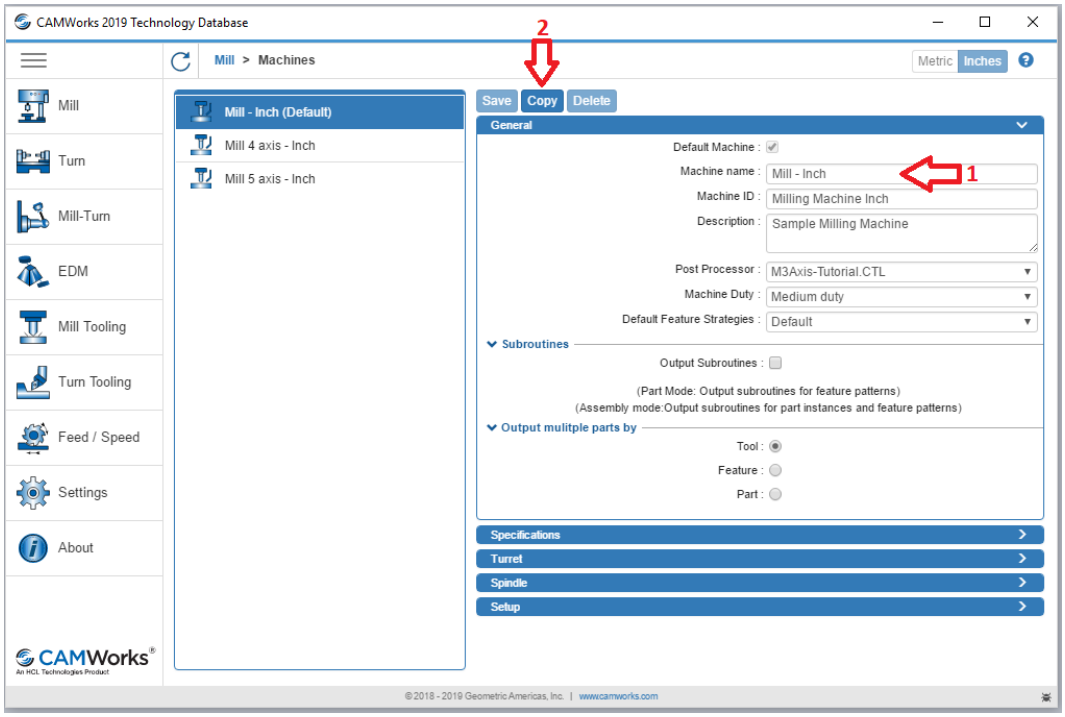
1. Open the Technology Database and choose the corresponding machine you are trying to add. Be sure to select the correct units before choosing your machine.



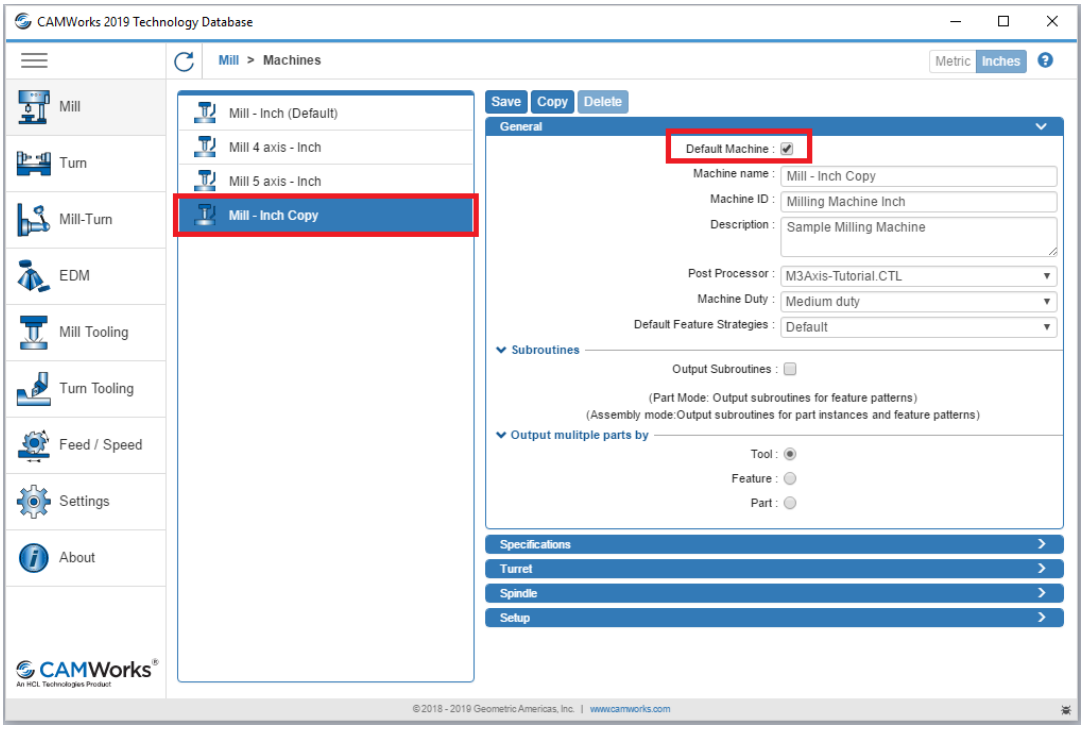
2. Select which type of machine you would like to create.



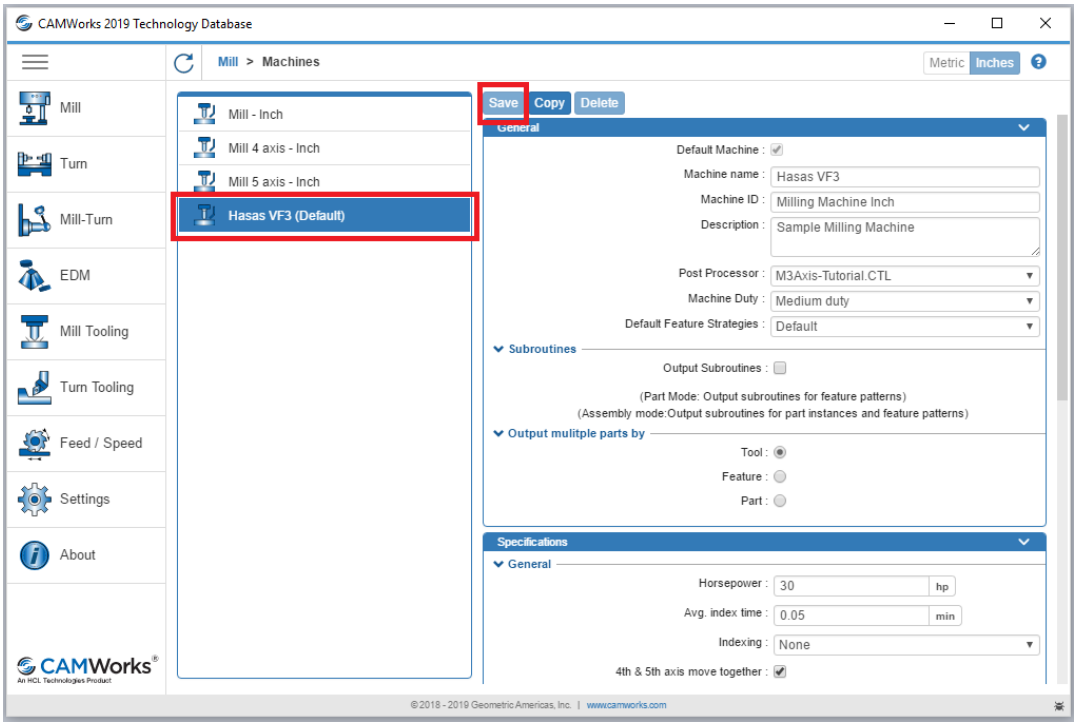
3. Once you have selected your machine you will have two options
   1. You can override the original or
   2. Creating a copy which will create a new machine



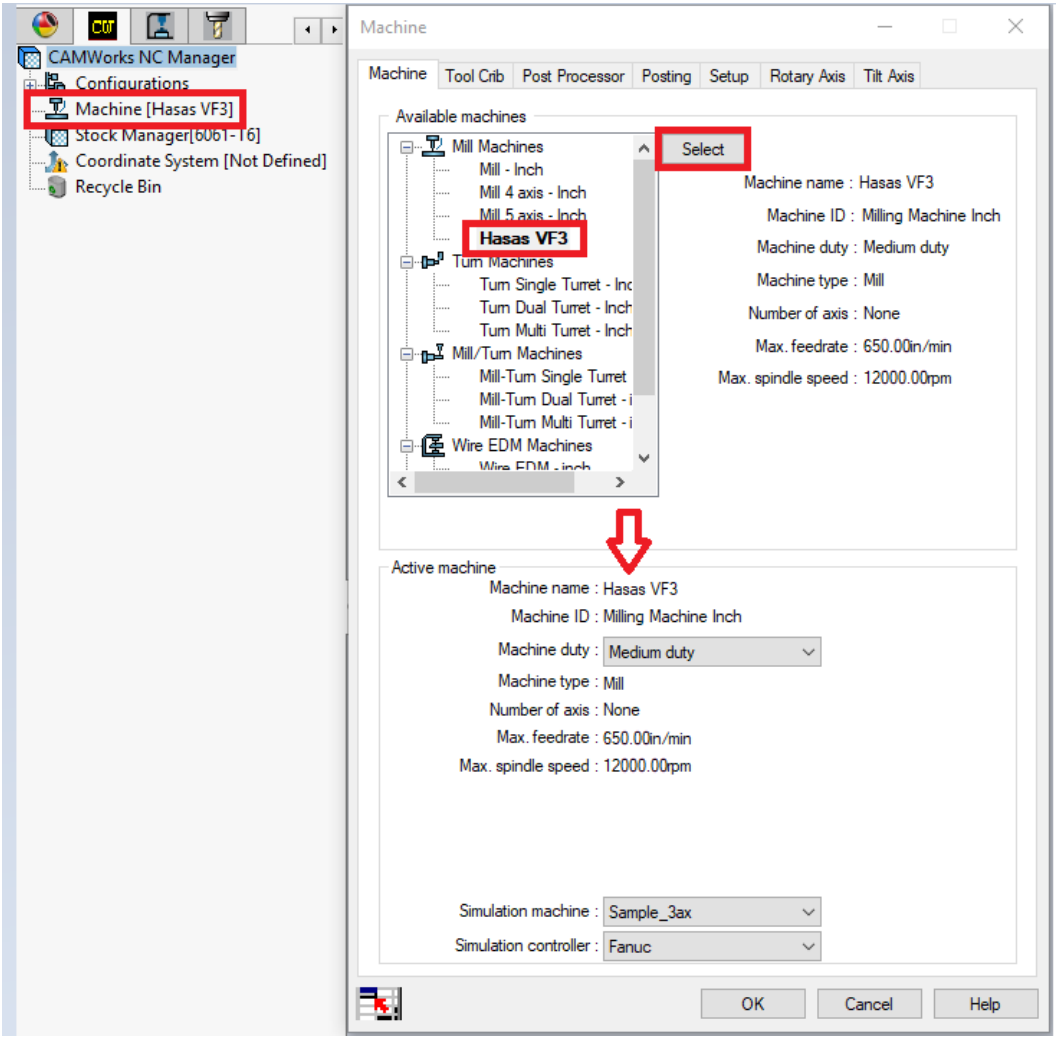
4. In this example I selected option 2 which created a new machine. When I select on the “Mill-Inch Copy” I can then select “Default Machine” to have that become my default machine. From here you can go through and set up the parameters of your machine.



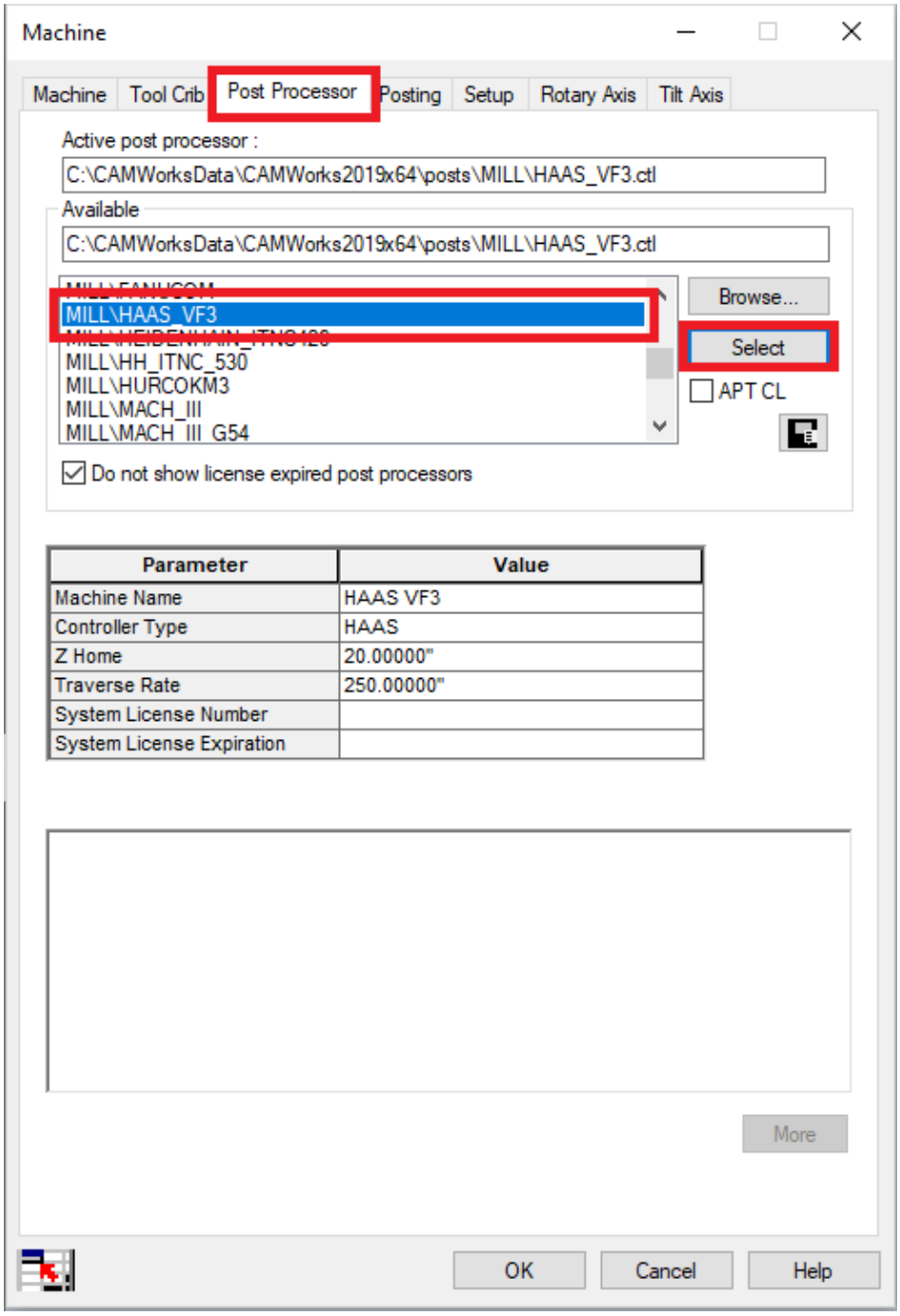
5. Once you have filled out the machine parameters you can then click save and the machine name will update in the left-hand column.



6. You can then close the Technology Database and open CAMWorks. Open define machine and you will see your new machine listed. Highlight your new machine and click the “Select” button to make that your active machine.



7. Choose the Post Processor tab and make sure your correct post is highlighted and press the “Select” button to choose the post.


Machine
Machine
Tool Crib
Post Processor
Posting
Setup
Rotary Axis
Tilt Axis
Active post processor :
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MILL\HURCOKM3
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More
OK
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Help