

## Question/Issue

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In Mastercam X3, how do I use the new Arc Filter algorithm?

## Answer/Solution

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In Mastercam X3, we have introduced a new Arc Filter algorithm that we believe will clean up some problems we previously had with creating arcs in the NCI file, and produce faster, cleaner toolpaths. To slowly transition this code into Mastercam, we have made this option available in X3, but it is not the default. If you would like to try the new Arc filter algorithm:

- Click Start / Programs / Mastercam X3 / MCAMX Control Panel Applet
- When the dialog appears, enable the "Use new arc filter" checkbox.



- Press the "Apply" or "OK" button.