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# X7 Post Update Notes

## Updating pst and psb files for X7

It does not appear that there are any common post fixes for X7 if updating posts from X6. Post updates directly from versions prior to X6 can be attempted, but issues may arise. If there are any changes in post functionality, please contact In-House Solutions Inc. for further assistance.

- 1. Run the UpdatePost.dll Chook.
- 2. Select the post type.
  - Some posts for Mastercam Router are actually "Mill" post type. If a message is displayed indicating you have selected the wrong post type, cancel the update and change the post type to Mill.
  - When updating any posts for Mastercam Lathe, select Lathe(Mill/Turn).
- 3. Set the version of Mastercam you are updating the post from.
- 4. The target folder should be set to the correct location by default. If it is not, uncheck 'Change target folder based on post type' and set the target location.
- 5. Click 'Select Post' and select the pst file from the previous version to be updated to X6. The psb file will be updated automatically.
- 6. Select 'Create Log File' and 'Display Log File'.
- 7. Click the checkmark.
- 8. If errors are encountered, attempt to resolve the errors based on the error messages. Otherwise, save the log file and send it to your Mastercam reseller.

Update Post		
Post type	Options Updating FROM Version	
C Lathe	Version X6 🗸	
◯ Lathe (Mill/Turn)	Overwrite mode	
Router     Wire	Verbose (Prompt user)	
Target folder  Change target folder based on post type  C.\users\public\documents\shared mcamx7\Mill\Posts\  Select Post(s)		
Create files	Log files	
Machine definition	✓ Create log file	
Control definition	✓ Display log file	
	<ul><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li></ul> <li></li> <li></li>	





# Updating Machine and Control Defintions from Previous Mastercam Versions

Machine Definitions: .mmd, .lmd, .rmd, .wmd,

## Control Definitions: .control

1. In the file menu, select 'Update Folder'.







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- 2. In the update folder dialog, apply the settings shown in the image below.
  - a. For typical installs of Mastercam X7, the source folder should be the location of your previous machine and control definitions:

C:\Users\Public\Documents\shared mcamx6\

The destination folder must also be set manually to the new location for machine and control definitions:

C:\users\public\documents\shared mcamx7\

Update folder		-X-		
<ul> <li>Update all applicable files</li> <li>Update specific file types</li> </ul>	s in source folder			
File types  Part files  Operation libraries  Control definitions	<ul> <li>Defaults files</li> <li>Tool libraries</li> <li>Machine definitions</li> </ul>	Materials files		
Update all previous version     Update specific versions	ons in source folder			
Version 8 Version 9 Version X1	✓ Version X2 ✓ Version X3 ✓ Version X4	√ Version X5 √ Version X6		
From this source folder: C:\Users\Public\Documents	s\shared mcamx6\	et al.		
Search sub-folders				
To this destination folder: C:\users\public\documents'	shared mcamx7\	0° *0		
	<b>*</b>	1 🗶 🤶		





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Alternatively, you could place your machine and control definition files in the proper location for X7 prior to updating them and apply the settings shown in the image below. The source folder should be:

Jpdate folder				
<ul> <li>Update all applicable files</li> <li>Update specific file types</li> </ul>	in source folder			
Part files	Defaults files	Materials files		
Control definitions	<ul> <li>Tool libraries</li> <li>Machine definitions</li> </ul>	Wire power libraries Posts files		
Update all previous versions in source folder				
OUpdate specific versions Versions				
Version 8	Version X2	Version X5		
Version 9	Version X3	Version X6		
Version X1	Version X4			
From this source folder: C\users\public\documents\shared mcamx7\				
Use source folder as destination folder				
To this destination folder.				
C:\users\public\documents\shared mcamx7\				

C:\users\public\documents\shared mcamx7\

3. Remove the original machine and control definitions from the target folder and keep them as backup.





For a standard Mastercam X7 install, posted NC files can be found in the following folder:

C:\Users\<user>\Documents\my mcamx7\<Product>\NC

## <Product> refers to the Mastercam environment you are using.

• Mill, Lathe, Router or Wire

## Where to put posts and machine and control definition files (.mmd, .lmd, .rmd, .wmd, .control)?

For a standard Mastercam X7 install, machine and control definition files should be put into the folder:

C:\users\public\documents\shared mcamx7\CNC\_Machines

## Posts should be put in the following location:

C:\users\public\documents\shared mcamx7\<Products>\Posts

