



The Mill and Drill

Vol 1, Issue 9 (August 27, 2004)

DEAR CUSTOMER

Welcome to your weekly installment of "*The Mill & Drill*", TriMech Mfg.'s Technical Newsletter for FeatureCAM. This newsletter is intended to keep you, the *ultra*-hip TriMech FeatureCAM User, on the cutting edge of your FeatureCAM seat. Don't forget to visit www.trimech.com for additional information.

NOTICES

Did You Miss A Newsletter?

Don't worry, the newsletters are posted, every issue, in PDF format on the TriMech Web Site (www.trimech.com). Just hover over TriMech Manufacturing, Technical Support and you will see "The Mill & Drill" letters to the right side.

Are you going to IMTS?

Stop by and see the latest that FeatureCAM has to offer at booth **B-3037**. Be sure to tell the folks from EGS that you're a TriMech customer!

Speaking of IMTS...

We are offering a 10% discount on FeatureCAM base modules purchased during the show. This offer applies to all customers, whether they attend the show or not. Orders must be received between September 8-15, 2004. Call (540) 949-7703 for more details.

Tell a friend!


Don't feel like you have to keep our newsletter all to yourself! If you have friends and associates who aren't TriMech customers but would benefit from our information or services, feel free to forward our newsletter to them.

If you are not going to receive the latest version of FeatureCAM...

You can still go to EGS website and download the new version just to check out all the new Features. www.featurecam.com. After installing (be sure to install into a separate folder so it does not overwrite your original), go to **Help-What's New** and it will guide you through all the cool stuff. If you have any questions or would like more of an explanation, just give us a call here at the office and we will help the best we can. (540) 949-7703.

FeatureCAM TRAINING SCHEDULE

Fishersville, Va.	
FeatureCAM Basic (2 days)	Sep 7,8

FeatureCAM3D - Advanced	Sep 9
FeatureCAM2D - Advanced with FeatureRecognition	Sep 16
FeatureCAM Turning - Advanced	Sep 23
TIPS AND TRICKS	
<p>Finish Options</p> <p>When you create a feature, you have to click Finish to complete the process. But, did you ever notice that there is a little fly-out menu on the Finish button? It is there because there are three options when finishing a feature:</p> <div data-bbox="240 701 695 930" style="border: 1px solid black; width: 280px; height: 109px; margin: 10px 0;">  </div> <p>Finish - creates the feature and closes the New Feature Wizard Finish and Edit Properties - creates the feature, closes the New Feature Wizard, and opens the Feature Properties dialog box for editing Finish and Create More - creates the feature, and sends you directly back into the New Feature Wizard so that you can keep adding features</p> <p>Once you have used one of these options, it will become the default, so if you want to change back, pull down this little menu again and make another choice.</p> <p>Blue field labels</p> <p>Have you noticed how some field labels are blue in FeatureCAM? Those labels are really handy because they allow you to graphically determine the value of that field. Just click on the word itself, the dialog box will warp out of the way, and click on the location(s) you need. For example: You are making a pocket feature on a solid model and you need to know the depth. Click on the blue word "Depth" and go click the top and bottom edges of the pocket. The dialog box will then warp back, and the depth field will contain the value you need.</p> <p>Interrogation</p> <p>No, this doesn't have anything to do with where you were on the night of the 12th. It is a measuring tool that helps you determine locations and distances without putting dimensions all over the place. Go to Construct>Dimensions>Interrogation. Select the pick arrow and click on the entities you need (one for location, two for distance). You can toggle between the filters that will give you the information you are after. This tool is especially useful on imported models.</p>	
QUESTIONS/COMMENTS?	

Please send any tips/tricks, feedback (regarding this newsletter)
or requests to be added/removed from our distribution list to...
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