

## config.pro - Creo General Configuration File

### Outline of Parameter Modifications

PARAMETER	NEW VALUE	DEFAULT VALUE
<b>drawing_setup_file</b>	170dwgconfig.dtl	
This parameter points Creo to a drawing setup file. The drawing setup file contains parameters that specify line widths, arrow sizes, and tolerance options.		
<b>tolerance_standard</b>	iso	ansi
Defines the default tolerance standard.		
<b>tolerance_class</b>	medium	
Defines the default tolerance class for ISO dimensioning.		
<b>tol_display</b>	no	no
Controls the default display of tolerances in the modeling environment. Tolerance display in drawings is controlled by the drawing setup file.		
<b>orientation</b>	isometric	trimetric
Defines the orientation to be used for a part's "standard orientation."		
<b>default_dec_places</b>	2	2
Defines the default number of decimal places for new dimensions.		
<b>mdl_tree_cfg_file</b>	170modeltree.cfg	
This parameter points Creo to a model tree configuration file. The 170modeltree.cfg file specifies a model tree where all model features are visible in the tree.		
<b>sketcher_starts_in_2d</b>	yes	no
Throughout the semester, we have had to press "Sketch View" to orient the sketcher to the proper 2D sketching plane. The sketcher will automatically enter "Sketch View" with this parameter set.		
<b>disp_regen_success_msg</b>	yes	no
Instructs Creo to display a "regeneration successful" message in the message log on each successful regeneration.		
<b>display_point_tags</b>	yes	no
Sets the default display of datum point tags.		
<b>display_plane_tags</b>	yes	no
Sets the default display of datum plane tags.		
<b>display_axis_tags</b>	yes	no
Sets the default display of axis tags.		
<b>comp_assemble_start</b>	constrain_in_window	
Sets the initial assembly behavior when assembling a new component. This parameter value instructs Creo to open a new, smaller window for viewing the component while it is being assembled.		
<b>spin_with_part_entities</b>	yes	
Instructs Creo to display datum features while a part is spun. Enabling this parameter requires more visual processing than the default option.		
<b>spin_with_silhouettes</b>	yes	no
Instructs Creo to display silhouette part outlines while spinning a part. Enabling this parameter requires more visual processing than the default option.		