



CheckMate 14 Short-Keys Graphical Program Manipulation

Description	Short Key	Procedure
Move CheckMate Entities in the Graphics area.	Shift	Hold Shift Key and pick entity. Let go and click again to drop it. (Applies to individual hits, plane tie-lines, circle normals, probe moves.)
Insert Probe Move Between 2 Features.	Ctrl	Hold Ctrl keys and select blue connector. Let go and click again at desired location.
Insert In-Feature Intermediate Probe Move.	Ctrl-Shift	Hold Ctrl-Shift keys and select yellow tie-line. Let go and click again at desired location.
Add a hit to an existing feature measurement.	Ctrl	Hold Ctrl keys and select yellow hit of an existing feature measurement. Let go and click again at desired location and a hit will now be added after the hit that you selected. (Applies to planes, circles, holes)
Use the CMFLIP command.	Alt	Hold Alt keys and select measurement. Let go and CheckMate invokes the CMFLIP command.
Swaps the yellow/grey measurements of a trim check.	Ctrl-Alt	Hold Ctrl-Alt keys and select the trim measurement. Pick vector to swap one vector pair, pick on tie-line to swap all vector pairs.
Flip a Feature Inner/Outer	Ctrl-Alt	Hold Ctrl-Alt keys and select the circle/cylinder/slot/etc measurement on a touch point vector.
Rotate a Feature	Shift-Alt	Hold Shift-Alt keys and select the feature. Circles/cylinders/cones/etc will rotate about their center, planes/lines/(flat)surfaces will rotated about the picked point.
Erase a Feature	Esc	Hold Esc key and select the feature on a tie line.
Remove a point from a Feature	Esc	Hold Esc key and select a measurement point in a feature.
Flip Measurement normal without prompts.	Numberpad /	Hold Numberpad / key and select the measurement.

Description	Short Key	Procedure
Adjust material setting up the feature normal.	Numberpad +	Hold Numberpad + key and select the measurement.
Adjust material setting down the feature normal.	Numberpad -	Hold Numberpad - key and select the measurement.
Flip Measurement normal and adjusts material setting up the feature normal.	Numberpad *	Hold Numberpad * key and select the measurement.

CMBrowser Editing

(These functions are performed within the Programming Browser)

Description	Hot Key	Procedure
Disable a tolerance on a feature.	Alt	Hold Alt Key and pick tolerance line item.
Enable cortol tolerances on a feature.	Alt	Hold Alt Key and pick the feature measurement.
Enable all tolerances on a feature.	Ctrl-Alt	Hold Ctrl-Alt Key and pick the feature measurement.
To copy a feature as a new measurement.	Ctrl	Hold Ctrl Key and drag the feature measurement to location of desired copy.
To copy a feature as a linked feature.	Shift	Hold Shift Key and drag the feature measurement to location, in the Linked Segment, of desired linked feature.

Action Line Picking

(These functions are performed while action line picking with the property manager page active)

Description	Hot Key	Procedure
Force pick on edge.	Shift	Hold Shift Key to force pick to closest edge on a picked face.

Point/vector Copying

(These functions are while copying a point or vector from a dialog box using right click menu)

Description	Hot Key	Procedure
Separate with commas.	Ctrl	Hold Ctrl Key to when selecting "Copy Point" to separate XYZ with commas. Hold Ctrl Key to when selecting "Copy Vector", "Copy Fist Vector" or "Copy Second Vector" to separate IJK with commas.
Separate with spaces.	Shift	Hold Ctrl Key to when selecting "Copy Point" to separate XYZ with spaces. Hold Ctrl Key to when selecting "Copy Vector", "Copy Fist Vector" or "Copy Second Vector" to separate IJK with spaces.
Separate with carriage return line feed.	Ctrl-Shift	Hold Ctrl Key to when selecting "Copy Point" to separate XYZ onto three separate lines. Hold Ctrl Key to when selecting "Copy Vector", "Copy Fist Vector" or "Copy Second Vector" to separate IJK onto three separate lines.