Command Name

Description

3D-Sketch Constrain Visibility
3daDimHideExtLineCmd
3daDimPrecisionAngular0CtxCmd
3daDimPrecisionAngular1CtxCmd
3daDimPrecisionAngular2CtxCmd
3daDimPrecisionAngular3CtxCmd
3daDimPrecisionAngular4CtxCmd
3daDimPrecisionAngular5CtxCmd
3daDimPrecisionAngular6CtxCmd
3daDimPrecisionLinear0CtxCmd
3daDimPrecisionLinear1CtxCmd
3daDimPrecisionLinear2CtxCmd
3daDimPrecisionLinear3CtxCmd
3daDimPrecisionLinear4CtxCmd
3daDimPrecisionLinear5CtxCmd
3daDimPrecisionLinear6CtxCmd
3daDimPrecisionLinear7CtxCmd
3daDimPrecisionLinear8CtxCmd
3daDimShowAllExtLineCmd
3daEditDimCmd
3daEditTextCmd
3DAHideAllAnnotationsCtxCmd
3daPromoteDimensionCmd
3DAShowAllAnnotationsCtxCmd

Command	Description
3daSurfTxtEdit	Edit the surface texture symbol
3DAVisibilityCtxCmd	Dimension Visibility
3dSketchUngroundCmd	
AcadBlockChangeInsPointToModelSpace	Set Insertion Point as Model Origin
AcadBlockChangeInsPointToViewCenter	Set Insertion Point as View Center
AcadBlockDefDelete	
AcadBlockRefSort	Sort by Name
AcadBlockRefZoom	
AcadInsertBlockInModelSpace	
AcadInsertExBlockRef	
ACRD:TpXmlReporter:CreateIsoDrawingCmd	Creates an AutoCAD piping isometric drawing
ActivateConfigurationCtxCmd	
ActivateDesignViewCmd	Activate Design View

Representation

ActivateLODRepCtxCmd   Activate LevelofDetail

ActivatePresentationCtxCmd
ActivateUCSCtxCmd
AddVertexCtxCmd   Add new vertex to the symbol

AdjustAppearanceCmd   Adjust

AEC_Exchange:Command:Connector:Add   Add Connector
AEC_Exchange:Command:Connector:Cable   Cable Tray Connector
AEC_Exchange:Command:Connector:Conduit   Conduit Connector
AEC_Exchange:Command:Connector:Delete   Delete Connector(s)
AEC_Exchange:Command:Connector:Duct   Duct Connector
AEC_Exchange:Command:Connector:Edit   Edit Connector
AEC_Exchange:Command:Connector:Electrical   Electrical Connector
AEC_Exchange:Command:Connector:IncludeChildren   Promote Component Connectors
AEC_Exchange:Command:Connector:Link   Link Connectors
AEC_Exchange:Command:Connector:Pipe   Pipe Connector
AEC_Exchange:Command:Connector:Suppress   Suppress Connector(s)
AEC_Exchange:Command:Connector:Unlink   Delete Link
AEC_Exchange:Command:Environment:Wrapper   Begin BIM Exchange
AEC_Exchange:Command:FeatureCheck   Check Revit Features
AEC_Exchange:Command:QualityCheck   Design Quality Check
AEC_Exchange:Command:ShareDesignPackage   Export Building Components
AEC_Exchange:Environment
AEC_Exchange_Command_Include_Connector   Include Connector
AEC_Exchange_Command_Shrinkwrap   Shrinkwrap Substitute
AEC_Exchange_Command_Source_Component   Source Component
AFG_CMD_Apply   &Apply
AFG_CMD_Authoring   Author a part for Frame
Generator
AFG_CMD_Chain_Selection   Chain Select
AFG_CMD_ChangeProfile   Change Frame Members
AFG_CMD_Continue   &Continue
AFG_CMD_Demote   Demote Frame Generator
Components
AFG_CMD_ExplodePCF   Explode
AFG_CMD_InsertProfile   Insert Frame Members
AFG_CMD_ISOLATE_ENDTREATMENT   &Isolate
AFG_CMD_Lengthen_Profile   Lengthen - Shorten Frame
Members
AFG_CMD_Lengthen_Profile_Edit   Edit with Frame Generator
AFG_CMD_Multiple_Selection   Multi Select
AFG_CMD_Notch_Profile   Notch Frame Members
AFG_CMD_Notch_Profile_Edit   Edit with Frame Generator
AFG_CMD_Promote   Promote Frame Generator
Components

Inventor API Command Names

AFG_CMD_Refresh	Refresh
AFG_CMD_Sketch_Selection	Sketch Select
AFG_CMD_TrimProfile	Trim to Frame Members
AFG_CMD_TrimProfile_Edit	Edit with Frame Generator
AFG_CMD_UNISOLATE_ENDTREATMENT	&Undo Isolate
AFG_Cut_Profile_To_Face	Trim and Extend to a Face
AFG_Cut_Profile_To_Face_Edit	Edit with Frame Generator
AFG_FrameMember_Edit	Edit with Frame Generator
AFG_Mitrecut_Profiles	Miter Corners
AFG_Mitrecut_Profiles_Edit	Edit with Frame Generator
AFG_ProfileInfo	Frame Members Information
AFG_RebuildProfile	Remove End Treatments
AliasRepairAssociationCtxCmd	
AliasWireCmd	Import Wire file from Alias
AllowNoneParticipation	
AllowSectionParticipation	
AllowSliceParticipation	
AMxUnconsumeWeldBeadFeatureCmd	
AMxUpdateTranslatedConstrCtxCmd	
Anno3DDimCmd	Create Dimension
Anno3DHoleNoteCmd	Create a Hole Note
Anno3DLeaderTxtCmd	Leader Text
Anno3DSurfTxtCmd	Surface Texture
App3DAnnotationsVisibilityCmd	
App3DMR_MoveTriadOnlyCmd	
App3DMR_RedefineCmd	
App3DMR_TentativeDragCmd	
App3DSketchesVisibilityCmd	
AppAboutInventorCmd	Display program information, version number, and copyright
AppAccessCommunityCmd	Access Autodesk Manufacturing Community Portal
AppAccessStreamlineCmd	Access Streamline
AppAddInManagerCmd	Configure Add-Ins
AppAddToFolderCtxCmd	
AppAllShadowCmd	All Shadows
AppAllWorkfeaturesCmd	
AppAmbientShadowCmd	Ambient Shadows

AppAnalysisActivateCmd	Activate analysis
AppAnalysisCopyCmd	Copy analysis
AppAnalysisEditCmd	Edit analysis
AppAnalyzeFacesCmd	Toggle analysis visibility
AppAnnotationPriorityWrapperCmd manipulate	Select annotations to
AppApplicationOptionsCmd	Configure application options
AppApplicationsMenuCmd AppAppManagerCmd AppArrangeAllWindowsCmd non-overlapping tiles	Arrange windows as
AppAttachPointCloudCmd	Attach Point Cloud Data.
AppAUGICmd International	Access Autodesk User Group
AppAutodeskCloudCmd	Autodesk 360
AppAutodeskCloudSimCmd	Simulation 360
AppAutodeskLabs	Access Autodesk Labs
AppAutodeskLearningMapCmd AppAutodeskOnlineCmd other useful information from web site	Access online support and
AppBodyPriorityWrapperCmd	Select Bodies to manipulate
AppBoxCropPointCloudCmd	Crop Point Cloud Data.
AppBrowserCollapseAllCmd	Collapse all browser entries
AppBrowserCollapseChildrenCmd selected item	Collapse all children of the
AppBrowserExpandAllCmd browser	Fully expand all items in
AppBrowserExpandAllFoldersCmd AppBrowserExpandChildrenCmd selected item	Expand all children of the

Inventor API Command Names

AppBrowserExpandFolderCmd
AppBrowserVisibilityCmd
AppCascadeWindowsCmd   Arrange windows so they
overlap

AppCenterOfGravityCmd
AppCGUCS_CreateCmd
AppCGUCS_DoneCmd
AppCGUCS_RestartCmd
AppCleanScreenCmd
AppCloseAllCmd   Close all the documents

AppCommitGroundCmd
AppCommonViewCtxCmd   Change to common view tool

AppComponentOpacityOffCmd   Component Opacity - Off

AppComponentOpacityOnCmd   Component Opacity - On

AppComponentPriorityWrapperCmd   Select component within active
assembly to manipulate

AppConstrainedRotateViewCmd   Orbit around latitude and
longitude in model space

AppConstructionSurfacesVisibilityCmd
AppContextual_ApplyCmd   Apply

AppContextual_BackCmd   &Back

AppContextual_CancelCmd   Cancel (ESC)

AppContextual_ContinueCmd   &Continue

AppContextual_CreateCmd   &Create

AppContextual_DoneCmd   &Done [ESC]

AppContextual_OKCmd   OK (Enter)

AppContextual_RemoveCmd   &Remove

AppContextual_RestartCmd   &Restart

AppContinueCmd   Continue to next step

AppConvertMenuCmd
AppCopyCmd   Copy the selection and put it
on the Clipboard

Inventor API Command Names

AppCreateCompositeiMateCtxCmd	Create Composite iMate
AppCreateiMateCmd	Create iMate
AppCreateiPartCmd	iPart Author
AppCreateNewFolderCtxCmd	
AppCrossSectionAnalysisCmd	Cross Section Analysis
AppCurvatureAnalysisCmd	Curvature Comb Analysis
AppCustomerInvolvementHelpCmd	
AppCustomizeCmd	Customize Autodesk Inventor's user interface
AppCustomizeUserCommandsCmd	
AppCutCmd	Cut the selection and put it on the Clipboard
AppDefaultStandardsCmd	Change Active Standards
AppDeleteCmd	Delete selected items
AppDeleteFolderCtxCmd	
AppDesignAssistantCmd	
AppDesignDoctorCmd	Recover problems in the active document
AppDimensionEditCmd	
AppDimensionSettingsCtxCmd	Dimension Properties
AppDimensionWrapperCmd	Place a general dimension
AppDisplayBrowserCmd	
AppDockBrowserCmd	
AppDocumentSettingsCmd	Change Document Settings
AppDownloadLanguagePacksHelpCmd	
AppDraftAnalysisCmd	Draft Analysis
AppDrawingStyleComboCmd	Select Style
AppDynamicDropDownCmd	Top command in a dynamic drop down list
AppearanceCmd	Appearance
AppEditLinksCmd	Edit linked objects

AppExitCmd   Quit the application; prompts
to save documents

AppExitTutorialCmd   Finish Tutorial

AppExportDwgCmd   Export to DWG

AppExportObjectsCmd
AppExportObjectsCtxCmd   Export derivable objects.

AppFacePropertiesCmd
AppFeaturePriorityWrapperCmd   Select features to manipulate

AppFile3DPrintPreviewCmd   Preview models before printing

AppFileCloseCmd   Close the active document

AppFileExportCADFormatCmd
AppFileExportImageCmd
AppFileExportPDFCmd
AppFileImportDwgCmd   Import DWG file

AppFileMigrateCmd   Migrate the document and all
its referenced documents

AppFileNewCmd   Create a new document

AppFileOpenCmd   Open an existing document

AppFileOpenDwgCmd   Open DWG file

AppFilePrintCmd   Print the active document

AppFilePrintPreviewCmd   Display full pages

AppFilePrintSetupCmd   Change the printer and
printing options

AppFilePublishCmd   Publish document to DWF

AppFileSaveAsCmd   Save the active document with
a new name

AppFileSaveCmd   Save the active document

AppFileSaveCopyAsCmd   Save a copy of the active
document with a new name

AppFileSaveCopyAsTemplateCmd
AppFileSendTo3DPrintServiceCmd   Prepare files and post to 3D
print service

AppFindInBrowserCtxCmd   Find the selected item in the
Browser

AppFindWeldingSymbolCmd   Find consuming welding symbol
in the browser and zoom the graphics window

AppFixedWorkPlaneEditCtxCmd
AppFolderSelChildrenCtxCmd
AppFreeRotateViewCmd   Orbit around vertical and
horizontal axes in screen space

AppFrontViewCmd   Front view

AppGaussianAnalysisCmd   Surface Analysis

AppGeometryTextWrapperCmd   Create or edit
geometry-aligned text

AppGetStartCmd
AppGlobalUpdateWrapperCmd   Update containing assembly
from root down

AppGraphicsDriversHelpCmd
AppGripSnapBackupCmd
AppGripSnapCmd   Select component geometry to
reposition

AppGripSnapContinueCmd
AppGripSnapFlipCmd
AppGroundPlaneSettingCmd   Change Ground Plane Settings

AppGroundPlaneToggleCmd   Show or hide Ground Plane

AppGroundReflectionsToggleCmd
AppGroundShadowCmd   Ground Shadow

AppHelpAccessCmd
AppHelpInfoCenterSettingsCmd
AppHelpQuickReferenceCmd   Show Alias/Shortcut quick
reference window

AppHelpStudentPortalCmd   Student Portal

AppHelpSubscriptionReleaseHelp
AppHelpTopicsCmd   List Help topics

AppHiddenEdgeDisplayCmd	Hidden Edge Display
AppHorizontalWindowsCmd	
AppHowToCmd	Get help for this item
AppIdeaStationCmd	
AppIllustrationDisplayCmd	Illustration Display
AppiMateGlyphVisibilityCmd	
AppiMatePropertiesCtxCmd	
AppiMateSuppressCtxCmd	Toggle Suppression State
AppImportFileCmd	Import File
AppInlineWorkAxisEditCtxCmd	Create a work axes to use as
reference geometry	
AppInlineWorkPlaneEditCtxCmd	Create a work plane to use as
reference geometry	
AppInlineWorkPointEditCtxCmd	Create a work point to use as
reference geometry	
AppInsertImageCmd	Insert Image
AppInsertImageWrapperCmd	Insert image from file
AppInsertOLEObjectCmd	Insert new embedded object
AppiPropertiesWrapperCmd	Document properties
AppIsometricViewCmd	Home view
AppLaunchStudioCloudsCmd	Autodesk ReCap.
AppLaunchViaSpreadSheetCmd	Edit using Spreadsheet
AppLeafPriorityWrapperCmd	Leaf Part Priority
AppLightingStyleCmd	
AppLinePlaneWorkPlaneEditCtxCmd	
AppLinePropertiesCmd	Line's Properties
AppLinePropertiesToggleCmd	Click to switch between
default and user-defined formatting	
AppLocalUpdateCmd	Update

AppLookAtCmd	Looks at a selected entity
AppLoopChainingWorkFeatureEditCtxCmd	
AppLoopWorkFeatureEditCtxCmd	
AppMacrosCmd	Edit Macros
AppManufacturingWikiHelpCmd	
AppMaterialStyleComboCmd	Select Material
AppMeasureAngleCmd	Measure the angle between elements of the model
AppMeasureAreaCmd	Measure the area of a face or closed loop
AppMeasureDistanceCmd	Measure the distance between elements of the model
AppMeasureLoopCmd	Measure the length of loop
AppMeasureMomentCmd	Measure the moment of the closed loop
AppMenuHelpTopicsCmd	Browse Autodesk Inventor Help
AppMonochromeDisplayCmd	Monochrome Display
AppNavigationBarCloseCmd	
AppNavigationBarCmd	
AppNewWindowCmd	Open another window for the active document
AppNextViewCmd	
AppNGX_ApplyCmd	Commits the command and then restarts it
AppNGX_CancelCmd	Cancels the command
AppNGX_OKCmd	Commits the command
AppNoGroundShadowCmd	No Ground Shadow
AppObjectShadowCmd	Object Shadows
AppOLEBringForwardCtxCmd	
AppOLEChangeSourceCtxCmd	
AppOLEEditCtxCmd	Edit embedded object
AppOLESendBackCtxCmd	

AppOLEVisibilityCmd
AppOpenCommandWindowCmd   Open Command Window

AppOpenSampleFilesCmd
AppOrganizerCmd   Organize the properties of
this model, and in other models

AppOriginAxesVisibilityCmd
AppOriginPlanesVisibilityCmd
AppOriginPointsVisibilityCmd
AppOrthographicCameraCmd   Orthographic

AppPackAndGoCmd
AppPanViewCmd   Pans the view

AppParametersCmd   Define/Modify Parameters and
Equations

AppPasteCmd   Insert Clipboard contents

AppPasteSpecialCmd   Insert Clipboard contents with
options

AppPerformanceMetricsCmd   Tools for measuring
performance through transcripts

AppPerformanceProfilingCmd
AppPerspectiveCameraCmd   Perspective

AppPlanarFaceWorkPlaneEditCtxCmd
AppPointCloudPointCmd   Create Work Point From Point
Cloud Point.

AppPreciseAlignCmd   Precise Redefine

AppPreciseDeltaInputCmd   Precise Delta

AppPreciseDistanceInputCmd
AppPreciseInputCmd   Precise Input

AppPreciseRelativeOriginCmd   Reset To Origin

AppPreciseXAngleInputCmd
AppPreciseXYInputCmd
AppPreciseXYZInputCmd
AppPreciseYAngleInputCmd
AppPreviousViewCmd   Return to previous view

AppProgrammingHelpCmd

AppProjectGeometryWrapperCmd   Projects curves onto the
sketch plane

AppProjectsCmd   Choose project file to change
current project

AppProteinStyleOffCmd
AppProteinStyleOnCmd
AppRealisticShadingDisplayCmd   Realistic Display

AppRebuildAllWrapperCmd   Rebuild all features in the
active part.

AppRedoCmd   Redo the previously undone
action

AppRefreshCmd
AppRemoveCompositeiMateMemberCtxCmd
AppRenderStyleComboCmd   Select Style

AppRepeatCmd
AppRepeatWorkFeatureEditCtxCmd
AppReplayTranscriptCmd
AppReplayTranscriptMultipleTimesCmd
AppRestartCommand   Restart the current command

AppReturnBaseEnv
AppReturnParentCmd   Return to parent

AppReturnPreviousCmd   Return to previous environment

AppReturnTopCmd   Return to top assembly

AppRibbonCustomizeCmd
AppRibbonCustomizeDialogCmd
AppRibbonIntroCmd
AppRightViewCmd   Right view

AppRotateViewCmd   Arc Orbit

AppSaveAllCmd   Save the active document and
its dependents

AppSelectLayerComboCmd   Select Layer

AppSelectNorthwestArrowCmd   Select

AppSelectOtherCmd   Select entities that are
hidden by others

AppSendEmailCmd   Send DWF as e-mail attachment

AppSetPivotPointCmd   Set Pivot Point of current
view

AppShadedDisplayCmd   Shaded display on and off

AppShadedDisplayPopUpCmd   Shaded Display

AppShadedWithEdgesDisplayCmd   Shaded with Edges Display

AppShowGettingStartedCmd
AppShowPreciseInputBarCmd
AppSketch2DWrapperCmd   Create or edit a 2D Sketch

AppSketch3DWrapperCmd   Create or edit a 3D Sketch

AppSketchesVisibilityCmd
AppSteeringWheelBasicBuildingCmd
AppSteeringWheelBasicObjectCmd
AppSteeringWheelCloseCmd
AppSteeringWheelCmd   Enable SteeringWheels viewing
tool

AppSteeringWheelFitWindowCmd
AppSteeringWheelFullNavCmd
AppSteeringWheelHomeCmd
AppSteeringWheelMiniBuildingCmd
AppSteeringWheelMiniNavCmd
AppSteeringWheelMiniObjectCmd
AppSteeringWheelOptionsCmd
AppSteeringWheelOrgCenterCmd
AppStitchWrapperCmd   Stitch Surface

AppStyleCopyTableCmd
AppStyleDeleteColumnCmd
AppStyleDeleteRowCmd
AppStyleInsertColumnCmd
AppStyleInsertRowCmd
AppStyleLibraryManagerCmd   Compares, copies, renames, and
deletes styles in style libraries.

AppStylePasteDataCmd
AppStylePasteTableCmd
AppSubscriptionCreateSupportCmd
AppSubscriptionEditProfileCmd
AppSubscriptionELearningCatalogCmd
AppSubscriptionViewSupportCmd

AppTeamWebCmd	Access Team Web
AppTexturesOffCmd	Turn textures off
AppTexturesOnCmd	Turn textures on
AppTextWrapperCmd	Create or edit text
AppToggleProteinMaterialCmd	
AppTopViewCmd	Top view
AppTriadCommitGroundCmd	
AppTutorialsCmd	Learn how to design

efficiently in Autodesk Inventor

AppUCSAxesVisibilityCmd	
AppUCSPlanesVisibilityCmd	
AppUCSPointsVisibilityCmd	
AppUCSTriadsVisibilityCmd	
AppUncropPointCloudCmd	Uncrop Point Cloud Data
AppUndoCmd	Undo the last action
AppUpdateMassPropertiesCmd	Update mass properties
AppUseRapidRTToggleCmd	
AppUserWorkAxesVisibilityCmd	
AppUserWorkPlanesVisibilityCmd	
AppUserWorkPointsVisibilityCmd	
AppValidationCheckpointCmd	Insert Validation Checkpoint
AppVBAEditorCmd	Open Visual Basic Editor
AppVerticalWindowsCmd	
AppViewCubeCmd	Enable ViewCube viewing tool

AppViewCubeHomeCmd
AppViewCubeOrthographicCmd
AppViewCubePerspectiveCmd
AppViewCubePerspectiveOrthoCmd
AppViewCubePropertiesCmd
AppViewCubeViewFrontCmd
AppViewCubeViewHomeFixedCmd
AppViewCubeViewHomeFloatingCmd
AppViewCubeViewLockCurrentSelectionCmd
AppViewCubeViewResetToFrontCmd
AppViewCubeViewTopCmd
AppViewDoctabCmd
AppViewMarkingMenuCmd

AppViewMoreWindowsCmd
AppViewStatusBarCmd   Show or hide the status bar

AppVisualSyllabusCmd   Learn how to finish design
tasks quickly

AppWatercolorDisplayCmd   Watercolor Display

AppWebAccessCmd
AppWelcomeScreenCmd   Welcome Screen

AppWhatsNewCmd   Learn what is new in Autodesk
Inventor

AppWireframeDisplayCmd   Wireframe Display

AppWireframeNoHiddenEdgesDisplayCmd   Wireframe with Visible Edges
Only Display

AppWireframeWithHiddenEdgesDisplayCmd   Wireframe with Hidden Edges
Display

AppWorkAxisEditCtxCmd
AppWorkPlaneDMUIEditCtxCmd
AppWorkPlaneEditCtxCmd
AppWorkPointEditCtxCmd
AppXRayGroundShadowCmd   X-Ray Ground Shadow

AppZoomAllCmd   Zooms to the extents of the
entity

AppZoomCmd   Zooms in or out

AppZoomSelectCmd   Zooms to selected entities

AppZoomWindowCmd   Zooms in on a specified area

Archon:ActivateAnimation   Activate
Archon:ActivateProduciton   Activate selected production
Archon:AddCamera   Add a Camera
Archon:AddLight   Add a new light to the active
lighting style
Archon:AddLocalLight   Add a new light to the active
lighting style
Archon:AddToFavorites   Add to Animation Favorites
Archon:Animate   Show the animation timeline
window for playing and editing an animation
Archon:Camera   Create a camera for viewing
the model

Archon:CameraKey	Animate a camera
Archon:ComponentKey	Animate the transformations of parts and subassemblies
Archon:ComponentVisKey	Animate the visibility of parts and subassemblies to make them fade in and out
Archon:ConstraintKey	Animate values for constraints
Archon:Continue	Next step of the current command
Archon:CopyAnimation	Copy Animation
Archon:CopyCamera	Copy Camera
Archon:CopyCameraPos	Copy Position
Archon:CopyCameraTarget	Copy Target
Archon:CopyLight	Copy Light
Archon:CreateCameraFromView	Create a camera that matches the current view
Archon:DeleteAnimation	Delete Animation
Archon:DeleteCamera	Delete the selected camera
Archon:DeleteFromFavorites	Delete From Animation Favorites
Archon:DeleteLight	Delete the selected light
Archon:DeleteProduction	Delete selected production(s)
Archon:Done	End current command
Archon:EditCamera	Edit the selected camera
Archon:EditLight	Edit the selected light
Archon:EditLocalLight	Edit the selected light
Archon:Env	
Archon:FindInBrowser	Find in Browser
Archon:GetMeterial	Get Surface Style
Archon:LightEnable	Toggle the selected light on and off
Archon:Lighting	Create and edit lighting styles to illuminate the model
Archon:LightKey	Animate Light
Archon:LocalLights	Create and edit local lights to illuminate the model
Archon:MeasureDone	Done
Archon:MeasureRestart	Restart
Archon:MoveCamera	Move Selected Cameras
Archon:MoveLight	Move selected lights
Archon:NewAnimation	New Animation
Archon:NewProduction	Create new production
Archon:ParameterKey	Animate parameters
Archon:ParameterMgr	Manage favorite parameters
Archon:PasteAnimation	Paste Animation
Archon:PasteCamera	Paste Camera
Archon:PasteCameraPos	Paste Position
Archon:PasteCameraTarget	Paste Target
Archon:PasteLight	Paste Light
Archon:PosRepsAnimation	Animate a positional

representation
Archon:Production	Make video production
Archon:Render	Render the model to create a realistic image
Archon:RenderAnimation	Render the current animation to a video file or image sequence
Archon:SelectAllConstraints	Select All Constraints
Archon:SelectTopConstraints	Select Top Constraints
Archon:SetCameraToView	Adjust the selected camera to match the current view
Archon:SetMeterial	Assign Surface Style
Archon:SetViewToCamera	Adjust the current view to match the selected camera
Archon:Studios	Create and edit scene styles to define backgrounds for rendered images
Archon:SuppressConstraint	Suppress Constraint
Archon:Torpedo	Render the current animation to a video file or image sequence
Archon:ViewImage	View the last rendered image
Archon:Visibility	Toggle Visibility
AssembleCmd	Create constraints to position a component
Assembly2DKinematicsCtxCmd	2D Kinematics
Assembly3DKinematicsCtxCmd	3D Kinematics
AssemblyAdaptiveCtxCmd	Adaptive
AssemblyAddFeatureParticipantCtxCmd	
AssemblyAllInvisibleDesignViewCmd	
AssemblyAllVisibleDesignViewCmd	
AssemblyAnalyzeInterferenceCmd	
AssemblyAssociateDesignViewCmd	
AssemblyBillOfMaterialsCmd	Bill of Materials
AssemblyBOMStructureDefaultCtxCmd	
AssemblyBOMStructureReferenceCtxCmd	
AssemblyChangeComponentCmd	
AssemblyComponentSelectionPriorityCmd	Select component within active assembly to manipulate
AssemblyComponentSettingsCtxCmd	
AssemblyCompSuppressionCtxCmd	Toggle Suppression State
AssemblyConstraintToLayoutPlaneCtxCmd	Constrain to Layout Plane
AssemblyConstraintVisibilityCtxCmd	Relationship Visibility

AssemblyContactSetCtxCmd
AssemblyContactSolverCmd
AssemblyConvertToWeldmentDocCmd   Convert to Weldment

AssemblyCopyComponentCmd   Copy Components

AssemblyCopyDVToLODRepCommand   Copy View Representation to
LevelOfDetail

AssemblyCopyLODRepCommand   Copy LevelofDetail

AssemblyCopyLODRepToViewRepCommand   Copy LevelOfDetail to View
Representation

AssemblyCreateComponentCmd   Create new component in
assembly

AssemblyCreateShrinkwrapCmd   Creates a Shrinkwrap of the
assembly

AssemblyDeferUpdateCmd
AssemblyDegreesOfFreedomCmd
AssemblyDegreesOfFreedomCtxCmd
AssemblyDemoteCmd   Demote component into new
subassembly

AssemblyDiagnoseConstraintCtxCmd   Diagnose Inconsistent
Constraint

AssemblyDriveConstraintCtxCmd
AssemblyDrivePosition2DCtxCmd   Assembly Controls Position
(2D)

AssemblyDrivePosition3DCtxCmd   Assembly Controls Position
(3D)

AssemblyEditComponentCtxCmd   Edit the selected object

AssemblyEditComponentPatternCtxCmd   Edit selected component
pattern.

AssemblyEditConstraintCtxCmd   Edit

AssemblyEditConstraintParameterCtxCmd   Modify

AssemblyEditJointParameterCtxCmd   Edit Joint Parameter

AssemblyEnableElastic   Diagnostics

AssemblyEndSectionViewCmd	End Section View
AssemblyEnhSelAllOccurrencesCmd	Select component ...
AssemblyEnhSelComponentBBCmd	Select components by component offset
AssemblyEnhSelConstrainedCmd	Select components constrained to ...
AssemblyEnhSelEnablePrehighlightCmd	Do not prehighlight components
AssemblyEnhSelInvertCmd	Invert component selection
AssemblyEnhSelSelectByPlaneCmd	Select components by plane
AssemblyEnhSelSizeCmd	Select components by size
AssemblyEnhSelSphereCmd	Select components by sphere offset
AssemblyEnhSelUndoCmd	Revert to previous component selection
AssemblyEnhSelVisibleOnlyCmd	Do not select invisible components
AssemblyFindComponentsCmd	
AssemblyFinishEditCmd	Finish Edit
AssemblyFinishEditConstraintCtxCmd	Finish edit
AssemblyFreeMoveDeleteAllCmd	Delete All Relationships
AssemblyFreeMoveDeleteCmd	Delete Relationship
AssemblyFreeMoveEditRelationshipCmd	Edit
AssemblyFreeMoveElasticDeleteAllCmd	Delete All Relationships
AssemblyFreeMoveElasticSuppressAllCmd	Suppress All Relationships
AssemblyFreeMoveIsolateAllCmd	Isolate All Components
AssemblyFreeMoveIsolateCmd	Isolate Components
AssemblyFreeMoveModifyRelationshipCmd	Modify
AssemblyFreeMoveSuppressAllCmd	Suppress All Relationships

AssemblyFreeMoveSuppressCmd	Suppress Relationship
AssemblyFreeMoveUndoIsolateCmd	Undo Isolate
AssemblyGlobalUpdateCmd	Update containing assembly from root down
AssemblyGroundCtxCmd	Toggle ground state
AssemblyHalfSectionViewCmd	Create half section view
AssemblyHideAllRelationshipsCmd	Hide all relationships
AssemblyIndependentPatternElementCtxCmd AssemblyInferIMatesCtxCmd	Infer iMates from assembly constraints
AssemblyInferIMatesFromConstraintsCtxCmd AssemblyInsertConstraintCmd	Apply a constraint between two components
AssemblyiPropertiesCmd	Document Properties
AssemblyIsolateAndEditConstrCmd AssemblyIsolateBodyCtxCmd AssemblyIsolateCmd	Isolate selected components
AssemblyIsolateComponentsCtxCmd AssemblyIsolatePointCloudCtxCmd AssemblyIsolateUndoCmd	Undo Isolate visibility changes
AssemblyJointComponentCmd	Apply a joint between two components
AssemblyJointEditComponentCmd	Edit a joint between two components
AssemblyJointLockDOFCtxCmd	Lock Degree of Freedom of Joint
AssemblyJointProtectCtxCmd	Protect Degree of Freedom of Joint
AssemblyLayoutDrivePositionCtxCmd	Layout Controls Position
AssemblyLeafPriorityCmd	Select part to manipulate

AssemblyLockDesignViewCmd	Lock/Unlock Design View
Representation	
AssemblyMakeHeavyWeightCmd	Load Full Graphics
AssemblyMakeLayoutCmd	Make layout in assembly
AssemblyMakeLightWeightCmd	Enter Express Mode
AssemblyMirrorComponentCmd	Mirror Components
AssemblyMoveComponentCmd	Select component to move
AssemblyNewLODRepCommand	New Level of Detail
AssemblyNewSubstituteDeriveRepCommand	Derive Assembly
AssemblyNewSubstituteSelectRepCommand	Select Part File
AssemblyNewSubstituteShrinkwrapRepCommand	Shrinkwrap
AssemblyOpenBOMEditorCmd	Open Bill of Materials editor
for selected object	
AssemblyOpenComponentCmd	Open a view for the selected
object	
AssemblyPatternComponentCmd	Create pattern from assembly
component	
AssemblyPlaceCompGroundedOriginCmd	Place the component grounded
at origin	
AssemblyPlaceComponentCmd	Place existing component in
assembly.	
AssemblyPlaceCompRotateX90Cmd	Rotate X 90°
AssemblyPlaceCompRotateY90Cmd	Rotate Y 90°
AssemblyPlaceCompRotateZ90Cmd	Rotate Z 90°
AssemblyPlaceDeselComponentCmd	Place iPart in assembly.
AssemblyPromoteCmd	Move component to higher
assembly	
AssemblyPropertiesCmd	
AssemblyQuarterSectionViewCmd	Create quarter section view

AssemblyRebuildAllCmd   Rebuild all features in the
active part.

AssemblyRelationshipsWrapperCmd
AssemblyRemoveColorsDesignViewCmd
AssemblyRemoveFeatureParticipantCtxCmd
AssemblyRemoveFeatureParticipantsCtxCmd
AssemblyReplaceAllCmd   Replace all occurrences of the
selection in the active assembly

AssemblyReplaceCmd   Replace Component

AssemblyRepositionMoveCompCmd   Change reposition command to
move component

AssemblyRepositionMoveTriadCmd   Change reposition command to
move triad

AssemblyRepresentationsCmd   Choose representation

AssemblyRotateComponentCmd   Select component to rotate

AssemblySetiMateVisibilityCtxCmd
AssemblyShowAllSickRelationshipsCmd
AssemblyShowAssemblyFeatureDimsCtxCmd   Display feature & sketch
dimensions

AssemblyShowRelationshipsCmd   Select component to show
relationships

AssemblyShrinkwrapSubCmd   Creates a Shrinkwrap as
Substitute

AssemblyStopEditFeatureGroupCtxCmd   Finish Edit

AssemblySuppressConstraintCtxCmd   Suppress Relationship

AssemblySuppressFeatureCtxCmd
AssemblySuppressiMateCtxCmd
AssemblySuppressPatternElementCtxCmd
AssemblyThreeQuarterSectionViewCmd   Create three quarter section
view

AssemblyToggleEnabledStateCtxCmd
AssemblyUnisolateBodyCtxCmd
AssemblyUnisolatePointCloudCtxCmd
AssemblyVisibilityCheckerCmdAllInCamera   Select components visible from
current camera view

AssemblyVisibilityCheckerCmdExternal   Select all exposed components

AssemblyVisibilityCheckerCmdInternal   Select all hidden components

AssemblyVisibilityCtxCmd   Toggle Visibility

AssemblyWeldBeadFeatureGroupCmd   Activate Weld Bead Feature
Group

AssemblyWeldBeadReportCmd
AssemblyWeldEndCapCmd   Tag Weld End Faces

AssemblyWeldMachineFeatureGroupCmd   Activate Weld Machining
Feature Group

AssemblyWeldPrepFeatureGroupCmd   Activate Weld Preparation
Feature Group

AssemblyWeldSymbolVisibilityCtxCmd   Toggle welding symbol
visibility

AssmEditRelationshipWrapperCmd   Edit

AssmModifyRelationshipWrapperCmd   Modify

AssyBodyPropertiesCtxCmd
Back
BossEditCtxCmd
BoundaryPatchUndoSelCmd   Undo Last Selection

BreakLinkCmd   Break Link

BrowserWeldBeadsShowAllFilterCtxCmd
BrowserWeldBeadsShowConsumedFilterCtxCmd
BrowserWeldBeadsShowUnconsumedFilterCtxCmd
CADC::Cable:NB_Edit_Snap   Snap Angle Settings
CADC:Cable::ConnectorPin_Property   C&onnector Pin Properties
CADC:CABLE:ADDWIREPOINT   Insert a wire or cable wire
point
CADC:CABLE:Assign_VirtualPart   Assign Virtual Parts to
Harness Object
CADC:CABLE:Cable_Properties   Cable Properties
CADC:Cable:Centerline_Visibility_Cables_Off   Toggle visibility for cables
CADC:Cable:Centerline_Visibility_Cables_On   Toggle visibility for cables
CADC:Cable:Centerline_Visibility_Cables_Third   Toggle visibility for cables
CADC:Cable:Centerline_Visibility_Segments_Off   Toggle visibility for segments
CADC:Cable:Centerline_Visibility_Segments_On   Toggle visibility for segments
CADC:Cable:Centerline_Visibility_Segments_Third Toggle visibility for segments

```
CADC:Cable:Centerline_Visibility_Wires_Off        Toggle visibility for wires
CADC:Cable:Centerline_Visibility_Wires_On         Toggle visibility for wires
CADC:Cable:Centerline_Visibility_Wires_Third      Toggle visibility for wires
CADC:CABLE:Create_Splice                          Create a splice by selecting
on a wire, a segment or offset points from faces
CADC:Cable:CreateRibbonCable                      Create Ribbon Cable
CADC:CABLE:Delete_Splice                          Delete the selected splices
CADC:Cable:Delete_WirePoint_Entity                Delete the wire or cable wire
point
CADC:CABLE:DELETEALLWORKPOINTS                    Delete all wire or cable
points excluding start point and end point
CADC:Cable:Enable_VirtualPart_Dispaly_As_Loom     Display as Loom
CADC:Cable:Enable_VirtualPart_Dispaly_Label       Display Label
CADC:Cable:Enable_VirtualPart_Dispaly_Visibility  Visibility
CADC:Cable:FindInBrowser                          Find the selected item in the
Browser
CADC:Cable:Import_Electrical_Parts                Review Harness Data
CADC:Cable:Make_Adaptive                          Make Adaptive
CADC:Cable:Move_Rotate                            Move/Rotate the selected wire
or cable wire point in 3D space
CADC:Cable:Nailboard_FanIn                        Select a wire or wire end
point to fan in the wires along the segment
CADC:Cable:Nailboard_FanOut                       Select a wire or wire end
point to fan out the wires along the segment
CADC:Cable:NailboardView                          Create a Nailboard View
CADC:CABLE:Part_Properties                        Display the property of the
part the selected pin belongs to
CADC:CABLE:Pin_Properties                         Display the selected pin
properties
CADC:CABLE:Redefine_Splice                        Select a new location for the
splice.
CADC:CABLE:Splice_Wire                            Splice a wire.
CADC:CABLE:Splice_Wire2                           Splice the selected wire(s).
CADC:Cable:Splices_Visibility                     Include Splices
CADC:CABLE:Wire_Properties                        Wire Properties
CADC:Cable:WirePin_Property                       Wire &Pin Properties
CADC:Drawing:CenterlineRecoveryChecked            Route Centerline Recovery
CADC:Drawing:CenterlineRecoveryTriState           Route Centerline Recovery
CADC:Drawing:CenterlineRecoveryUnchecked          Route Centerline Recovery
CADC:Piping:DeleteRun                             Delete Run
CADC:Piping:Edit:ConvertToSketch                  Convert to Sketch
CADC:Piping:Edit:DeleteAutoRoute                  Delete Auto Route
CADC:Piping:Edit:DeleteIncludedGeometryObject     Delete
CADC:Piping:Edit:DeriveRoute                      Create or edit a derived route
by selecting geometry from an existing 3D sketch
CADC:Piping:Edit:DimensionVisibility              Dimension Visibility
CADC:Piping:Edit:DonorSketch                      Edit the base 3D sketch from
which this route derives
CADC:Piping:Edit:IncludeGeometry                  Include Geometry
```

CADC:Piping:Edit:NewConstructionLIne	Draw Construction Line
CADC:Piping:Edit:RoutePoint	Create a grounded work point
CADC:Route:Edit:AlterAutoRouteRegionSolution	Select other solution for this auto-routed region.
CADC:TP:MakeIndependent	&Make Adaptive...
CADC:TpXmlReporter:BendingMachineCmd	Bending Machine Output
CADC:TpXmlReporter:IsogenCmd	Output ISOGEN data
CCV2BatchPublishButton	Batch Publish to Content Center
CCV2ChangeSizeButton	Change size of Standard Component
CCV2ChangeSizeButtonCM	Change size of Standard Component
CCV2EditorButton	Open Content Center Editor
CCV2OpenButton	Open Component from Content Center
CCV2OpenCWButton	Access Autodesk Manufacturing Supplier Content Center
CCV2PlaceButton	Place Component from Content Center
CCV2PlaceButtonCM	Place Component from Content Center
CCV2PlaceFeatureButton	Place Feature from Content Center
CCV2PlaceFeatureButtonCM	Place Feature from Content Center
CCV2PublishButton	Publish Part to Content Center
CCV2ReplaceButton	Replace Component with Component from Content Center
CCV2ReplaceButtonCM	Replace Component with Component from Content Center
CCV2RSCButton	Refresh Standard Components
Centaur_Internal_Name	
CentaurActivateResultCmd	Activate Result
CentaurActivateSimCmd	&Reset Position
CentaurAddProbeCmd	Probe
CentaurAddProbeOutOfDateCmd	Probe
CentaurAnimateCmd	Animate Results
CentaurApplyCtxCmd	Apply
CentaurAssignMaterialsCheckedCmd	Materials
CentaurAssignMaterialsCmd	Materials
CentaurAssignMaterialsCtxCmd	Materials
CentaurBaseConfigCmd	Base Configuration
CentaurBoundaryConditionsCmd	Boundary Conditions
CentaurColorChartCmd	Color Bar
CentaurCommitFinishCtxCmd	Stop active command
CentaurConfigurationSorterCmd	Sort Configurations
CentaurConfigurationSorterOutOfDateCmd	Sort Configurations
CentaurConstraintOptionCheckedCmd	Constraints

CentaurConstraintOptionCmd	Constraints
CentaurConstraintsGuideCtxCmd	Launches Constraints Guide
CentaurContactsCtxCmd	Launches Contacts (Part Interactions) Guide
CentaurContourPlotCmd	Contour Shading
CentaurConvergenceCmd	Convergence Settings
CentaurConvergencePlotCmd	Convergence Plot
CentaurConvergencePlotCtxCmd	Convergence Plot
CentaurCopyCmd	Copy
CentaurCreateConstrFixedCheckedCmd	Create Fixed Constraint
CentaurCreateConstrFixedCmd	Create Fixed Constraint
CentaurCreateConstrFixedCtxCmd	Create Fixed Constraint
CentaurCreateConstrFrictionlessCmd	Create Frictionless Constraint
CentaurCreateConstrFrictionlessCtxCmd	Create Frictionless Constraint
CentaurCreateConstrPinCheckedCmd	Create Pin Constraint
CentaurCreateConstrPinCmd	Create Pin Constraint
CentaurCreateConstrPinCtxCmd	Create Pin Constraint
CentaurCreateContactAutoCmd	Generate Automatic Contacts
CentaurCreateContactAutoCtxCmd	Generate Automatic Contacts
CentaurCreateContactManualCmd	Create Manual Contact
CentaurCreateContactManualCtxCmd	Create Manual Contact
CentaurCreateDesignConstrCmd	Add Design Constraint
CentaurCreateLoadBearingCmd	Create Bearing Load
CentaurCreateLoadBearingCtxCmd	Create Bearing Load
CentaurCreateLoadBodyCmd	Create Body Load
CentaurCreateLoadBodyCtxCmd	Create Body Load
CentaurCreateLoadForceCheckedCmd	Create Force Load
CentaurCreateLoadForceCmd	Create Force Load
CentaurCreateLoadForceCtxCmd	Create Force Load
CentaurCreateLoadGravityCmd	Create Gravity Load
CentaurCreateLoadGravityCtxCmd	Create Gravity Load
CentaurCreateLoadMomentCmd	Create Moment Load
CentaurCreateLoadMomentCtxCmd	Create Moment Load
CentaurCreateLoadPressureCmd	Create Pressure Load
CentaurCreateLoadPressureCtxCmd	Create Pressure Load
CentaurCreateLoadRemoteForceCmd	Create Remote Force Load
CentaurCreateLoadRemoteForceCtxCmd	Create Remote Force Load
CentaurCreateLocalMeshControlCmd	Local Mesh Control
CentaurCreateLocalMeshControlCtxCmd	Local Mesh Control
CentaurCreateResultParamsCmd	Create Result Parameters
CentaurCreateSimCmd	Create New Simulation
CentaurDeleteAllProbeCmd	Delete All Probes
CentaurDeleteDesignConstrCmd	Delete Design Constraint
CentaurDeleteDesignParamCmd	Delete Design Parameter
CentaurDeleteObjectCmd	Delete
CentaurDeleteParametersCmd	Delete
CentaurDeleteProbeCmd	Delete Probe
CentaurDVHiddenCmd	All Hidden
CentaurDVVisibilityCmd	All Visible

CentaurEditConstrFixedCmd	Edit Fixed Constraint
CentaurEditConstrFrictionlessCmd	Edit Frictionless Constraint
CentaurEditConstrPinCmd	Edit Pin Constraint
CentaurEditContactCmd	Edit Contact
CentaurEditContactsCmd	Edit Contacts
CentaurEditDesignConstrCmd	Edit Design Constraint
CentaurEditLoadBearingCmd	Edit Bearing Load
CentaurEditLoadBodyCmd	Edit Body Load
CentaurEditLoadForceCmd	Edit Force Load
CentaurEditLoadGravityCmd	Edit Gravity Load
CentaurEditLoadMomentCmd	Edit Moment
CentaurEditLoadPressureCmd	Edit Pressure
CentaurEditLoadRemoteForceCmd	Edit Remote Force Load
CentaurEditLocalMeshControlCmd	Edit Local Mesh Control
CentaurEditParametersCmd	Edit Range
CentaurEditSimCmd	Edit Simulation Properties
CentaurEnableComponent3rdStateCmd	Enabled
CentaurEnableComponentCmd	Enabled
CentaurExcludeFromSim3rdStateCmd	Exclude From Simulation
CentaurExcludeFromSimCmd	Exclude From Simulation
CentaurExportToAIPCmd	Exports the current
Optimization to the Stress Analysis environment as a new Simulation	
CentaurExResultsCmd	Return to Setup
CentaurFindInBrowserCmd	Find in Browser
CentaurFinishCtxCmd	Stop active command
CentaurGenerateAllConfigsCmd	Generate All Configurations
CentaurGenerateRangeConfigsCmd	Generate Range Configurations
CentaurGenerateReportCmd	Generate Report
CentaurGenerateSingleConfigCmd	Generate Single Configuration
CentaurIsolateBodyCmd	Isolate
CentaurLoadGuideCtxCmd	Launches Loads Guide
CentaurLoadOptionCheckedCmd	Loads
CentaurLoadOptionCmd	Loads
CentaurLocateProbeCmd	Edit Position
CentaurMaxResultCmd	Maximum Result
CentaurMeshLabelsCmd	Mesh Failure Labels
CentaurMeshPlotCmd	Mesh View
CentaurMeshPlotCtxCmd	Mesh View
CentaurMeshSettingCmd	Mesh Settings
CentaurMeshSettingCtxCmd	Mesh Settings
CentaurMinResultCmd	Minimum Result
CentaurModelSettingsCmd	Settings
CentaurNoPlotCmd	No Shading
CentaurOpenComponentCmd	Open
CentaurParameterXYPlotCmd	Plot Output Response
CentaurParametricTableCmd	Parametric Table
CentaurParamRenamingCmd	Renaming Parameter
CentaurPasteCmd	Paste
CentaurProbeLabelsCmd	Probe Labels

CentaurPromoteConfigCmd	Promote configuration to model
CentaurPromoteMaterialsCmd	Promote materials to model
CentaurPurgeMaterialsCmd	Purge Materials
CentaurReactionsCmd	Reaction Forces
CentaurResetAllPositionsCmd	Reset All Positions
CentaurResetPositionCmd	Reset Position
CentaurRestoreBrepView	Restore Brep View
CentaurResultScaleCmd	Result Displacement Scale
CentaurResultsGuideCtxCmd	Launches Results Evaluation
and Interpretations Guide	
CentaurResultViewOptionCmd	View
CentaurResultViewOptionOutOfDateCmd	View
CentaurReturnModelViewCmd	Return to Setup
CentaurRevertMaterialsCmd	Revert Materials
CentaurRunSimulationCmd	Optimize
CentaurSameScaleCmd	Same Scale
CentaurSelectParametersCheckedCmd	Parameters
CentaurSelectParametersCmd	Parameters
CentaurShowAllCmd	Show All Components
CentaurShowAllMaterials3rdStateCmd	Show All Materials
CentaurShowAllMaterialsCmd	Show All Materials
CentaurShowParamsCmd	Show Parameters
CentaurSimulateCancelCmd	Cancel Simulate
CentaurSimulateCmd	Simulate
CentaurSimulateCtxCmd	Simulate
CentaurSimulateEndCmd	End Simulation
CentaurSimulateStartCmd	Start Simulation
CentaurSimulationCopyCmd	Copy Simulation
CentaurSimulationLogCmd	Show simulation log
CentaurSimulationSettingsCmd	Stress Analysis Settings
CentaurSmoothPlotCmd	Smooth Shading
CentaurStartupGuideCmd	Contextual assistance with
Simulation concepts and commands	
CentaurSuppress3rdStateCmd	Suppress
CentaurSuppressCmd	Suppress
CentaurUpdateContactsCmd	Update Automatic Contacts
CentaurUpdateDesignConstrCmd	Update Design Constraint
CentaurUpdateDesignParamCmd	Update Design Parameter
CentaurUpdateLoadsCmd	Update Loads
CentaurUpdateMeshCmd	Update Mesh
CentaurUpdateSimResultCmd	Update results
CentaurViewDeformedViewCmd	Deformed View
CentaurViewForcesAndConstraintsCmd	Loads and Constraints
CentaurViewParameterLabelsCmd	Parameter Labels
CentaurViewResultCmd	Results
CentaurViewResultOutOfDateCmd	Results
CentaurViewSafetyFactorShadingCmd	Safety Factor Shading
CentaurVisibility3rdStateCmd	Toggle visibility
CentaurVisibilityCmd	Toggle visibility

ChangeDetailCalloutShapeCmd
ClearDiagnosisDataCmd
ClearOverridesCmd   Clear

CMx3DaLinDim1stArrowheadInsideCtxCmd
CMx3DaLinDim2stArrowheadInsideCtxCmd
CMx3DaLinDimArrowheadsInsideCtxCmd
CMxAttachPointCloudEditCmd
CMxCheckForUpdatesCmd
CMxOpenDrawingCmd   Open Drawing

CMxSubstituteCmd
ConfigsEditFamilyScopeCmd   Toggle the scope of capturing
of configurable item changes

ConfigsEditMemberScopeCmd   Toggle the scope of capturing
of configurable item changes

ConnOptionsCmdIntName   Display the server connection
option.
Constrain Visibility
Constraint Option   Constraint Options

ContentLoginCmdIntName   Enables secure access to the
Vault server.
ContentLogoutCmdIntName   Log out content library
database only.
Continue
ConvertSpline3dModeCtxCmd   Convert Spline Type

ConvertSplineModeCtxCmd   Convert Spline Type

CopyDesignViewCmd   Copy Design View
Representation

CreateDesignViewCmd   New Design View Representation

CreateIFOCtxCmd   Repair Bodies

CreatePVOverrideCtxCmd
CRxDeleteFaceCmd
CRxErrorGlyphCmd
CRxIsolateCmd   Isolate selected geometries

CRxStitchSelectAllCmd
CRxTranserAdjacentCmd
CRxTranserSurfaceCmd
CRxUndoIsolateCmd   Undo Isolate visibility
changes

CRxUnstitchSelectAllCmd
DebugLoadOGS
DebugSaveOGS
Delete   Delete with Frame Generator
DeleteVertexCtxCmd   Delete vertex from the symbol

DeselAddRowCtxCmd
DeselBreakLinkCtxCmd
DeselCopyRowCtxCmd
DeselDeleteRowCtxCmd
DeselSpawnCtxCmd
DeselToggleTreeListCtxCmd
DesignViewAutoSaveCameraCmd   Autosave Camera to Design View
Representation

DesignViewRestoreCameraCmd   Restore Camera to Design View
Representation

DesignViewSaveCameraCmd   Apply current Camera to Design
View Representation

DetachAcadXRefDef
DetachAttachedView
DetailViewBoundaryConnectionLineCtxCmd
DetailViewBoundaryDeleteVertexCtxCmd
DetailViewBoundaryTypeCtxCmd
DetailViewFenceTypeCtxCmd
DetailViewLeaderCtxCmd
Diamater
DimensionAligned   Dimension Aligned

DimensionAutoDimEdit   Edit the dimension value

DimensionDameter   Dimension Diameter

DimensionDisplayEqn
DimensionDisplayName
DimensionDisplayPrecise
DimensionDisplayTolerance
DimensionDisplayValue
DimensionHorizontal   Dimension Horizontal

DimensionLinearDiametric
DimensionRadial   Dimension Radius

DimensionVertical   Dimension Vertical

DimensionVisibilityCmd

DisableCenterSnapping   Center snapping

DisableEndpointSnapping   Endpoint snapping

DisableMidpointSnapping   Midpoint snapping

DisableMinMaxSnapping   Spline Min/Max point snapping

DisableQuadrantSnapping   Quadrant snapping

DisplayModelSketchRefGeomCtxCmd   Display Reference Geometry

DisplayModelSketchTextCtxCmd   Display Sketch Text

DLACxOpenInAcadCmd
DLxActivateSheetCmd   Make this sheet the active
sheet

DLxAnnoReconnectCmd
DLxAnnoWeldRecoverCmd
DLxAutoReattachSickAnnotationsCmd
DLxBalloonSymAttachCustomCmd
DLxBalloonSymRemoveCmd
DLxBreakoutViewCmd   Edit the definition of the
break out operation

DLxChangeMSSheetBackgroundColorCmd   Change background color

DLxCopyDimPropertiesCmd
DLxCopyDimPropertiesSettingsCmd
DLxDatumTargetRemoveCmd   Delete Balloon

DLxGetWeldSymbolFromViewCmd
DLxHoleTagHideLeaderCmd
DLxHoleTagMatchCustomHoleCtxCmd
DLxIncludeModelSketchCmd   Include

DLxMoveDimCmd
DLxOpenComponentCmd   Open component

DLxOpenViewCmd   Open view's component

DLxSliceViewCmd   Edit the definition of the
slice operation

DLxThreadNoteCustomDesignationCtxCmd
DLxWeldSymbolVisibilityCmd   Show/Hide Model Welding
Symbols

Done
DragAndDrop.Author   Publish Feature to Content
Center
DragAndDrop.EditObject   3D Grips
DragAndDrop.MoveObject   Move Feature
DragAndDrop.Place   Select the path to a feature
file (*.xml) and place it in the model
DragAndDrop.Popup.CancelCommand   End the command without
applying changes
DragAndDrop.Popup.EditAngle   Edit Angle
DragAndDrop.Popup.EditDimension   Edit Dimension
DragAndDrop.Popup.EditExtent   Edit Extent
DragAndDrop.Popup.EditOffset   Edit Offset
DragAndDrop.Popup.EditRadius   Edit Radius
DragAndDrop.Popup.EndAndEditCommand   Commit The Current Operation
Then Use 3D Grips
DragAndDrop.Popup.EndAndMoveCommand   Commit The Current Operation
Then Move
DragAndDrop.Popup.EndCommand   Complete the command and
commit changes
DragAndDrop.Popup.MoveCruise   Cruise Move
DragAndDrop.Popup.MoveTriad   Triad Move
DrawingACADBlockPasteCtxCmd
DrawingACADBlockQuickCtxCmd
DrawingAddRowToRevisionTableCtxCmd
DrawingAlignViewHorizontallyCmd   Align views horizontally

DrawingAlignViewInPositionCmd   Align views positionally

DrawingAlignViewVerticallyCmd   Align views vertically

DrawingAngleDimensionArrowheadsInsideCtxCmd   Arrowheads Inside

DrawingAngleDimensionLeaderCtxCmd   Leader

DrawingAngleDimensionLeftTopArrowheadInsideCtxCmd   1st Arrowhead Inside

DrawingAngleDimensionOppositeAngleCtxCmd   Opposite Angle

DrawingAngleDimensionRightBottomArrowheadInsideCtxCmd 2nd Arrowhead Inside

DrawingAngleDimensionUseQuadrantCtxCmd   Use Quadrant

DrawingAngularDimPrecision0CtxCmd   Set Angular Precision to DD

DrawingAngularDimPrecision1CtxCmd   Set Angular Precision to DD MM

DrawingAngularDimPrecision2CtxCmd   Set Angular Precision to DD MM
SS

DrawingAngularDimPrecision3CtxCmd   Set Angular Precision to DD MM
SS.1

DrawingAngularDimPrecision4CtxCmd   Set Angular Precision to DD MM
SS.12

DrawingAngularDimPrecision5CtxCmd   Set Angular Precision to DD MM
SS.123

DrawingAngularDimPrecision6CtxCmd   Set Angular Precision to DD MM
SS.1234

DrawingArcAngleCtxCmd
DrawingArcLengthCtxCmd
DrawingArcLengthDimensionTypeCtxCmd   Arc Length

DrawingArrangeDimensionsCmd   Arrange Dimensions

DrawingAttachBalloonCtxCmd
DrawingAttachBalloonToDatumTargetCtxCmd   Create a Datum Target Symbol -
Stacked

DrawingAttachTextToLeaderCtxCmd   Attach Text to Leader

DrawingAutoBalloonSelectAll
DrawingAutomatedCenterlinesCtxCmd   Automatically create
centerlines and marks on a view and sketches.

DrawingAuxiliaryViewCmd   Create an auxiliary view by
selecting a straight edge in the base view

DrawingBalloonAlignHor
DrawingBalloonAlignHorOffset
DrawingBalloonAlignVer
DrawingBalloonAlignVerOffset
DrawingBalloonAllCmd   Create balloons on all view
components

DrawingBalloonCmd   Create a Balloon

DrawingBalloonCustom
DrawingBaseLineDimensionAddMemberCtxCmd   Add Member

DrawingBaseLineDimensionAddMemberDoneCtxCmd
DrawingBaselineDimensionCmd   Create Independent Baseline
Dimensions

DrawingBaselineDimensionSetCmd   Create an Associative Baseline

Dimension Set

DrawingBaseViewCmd   Create an orthographic or
isometric view

DrawingBendNoteEditFormatCtxCmd   Edit Bend Note Format

DrawingBendNoteEditTextCtxCmd   Edit Bend Note Text

DrawingBendNoteHideValueCtxCmd   Hide Bend Note Value

DrawingBendNotesCmd   Create a Bend Note

DrawingBlockFileCmd   Import AutoCAD Block

DrawingBodyHiddenLinesCtxCmd
DrawingBorderEditCtxCmd
DrawingBorderInsertCtxCmd   Insert this border on the
active sheet

DrawingBorderInsertNoDlgCtxCmd   Insert this border on the
active sheet

DrawingBorderInstEditCtxCmd
DrawingBreakOutViewCmd   Add a break out operation

DrawingBreakViewAlignmentCmd   Remove view alignment

DrawingBrokenViewCmd   Add a break operation

DrawingBrokenViewEditCtxCmd   Edit break settings

DrawingCaterpillarWeldCmd   Create a Caterpillar

DrawingCaterpillarWeldEditCtxCmd
DrawingCenteredPatternCmd   Create a centered pattern

DrawingCenterlineBisectorCmd   Create a centerline bisector

DrawingCenterLineBisectorCtxCmd   Bisector Centerline

DrawingCenterLineCenteredPatternCtxCmd   Centered Pattern centerline

DrawingCenterLineCmd   Create a centerline

DrawingCenterLineCreateCtxCmd
DrawingCenterLineDoneCtxCmd
DrawingCenterLineFreePointsCtxCmd   Free Points Centerline

```
DrawingCenterMarkAddRemoveDashedDoneCtxCmd
DrawingCenterMarkAddRemoveDashesCtxCmd
DrawingCenterMarkAlignToEdgeCtxCmd
DrawingCenterMarkCmd                              Create a center mark

DrawingCenterMarkCreateDoneCtxCmd
DrawingCenterMarkExtensionLinesCtxCmd
DrawingCenterMarkPunchCenterCtxCmd
DrawingCenterMarktFitToCircleCtxCmd              Resize to Circle

DrawingCenterMarkUniformDashesCtxCmd
DrawingChainDimensionCmd                         Create Independent Chain
Dimensions

DrawingChainDimensionSetCmd                      Create an Associative Chain
Dimension Set

DrawingChamferNoteCmd                            Create a Chamfer Note

DrawingChamferNoteEditFormatCtxCmd               Edit Chamfer Note Format

DrawingChamferNoteEditTextCtxCmd                 Edit Chamfer Note Text

DrawingChamferNoteHideValueCtxCmd                Hide Chamfer Note Value

DrawingChangeArrowheadCtxCmd                     Edit Arrowhead

DrawingChangeRevTagShapeCtxCmd
DrawingChordLengthCtxCmd
DrawingChordLengthDimensionTypeCtxCmd            Chord Length

DrawingCOGCtxCmd                                 Display COG on View

DrawingConstrainLabelToBorderCtxCmd              Constrain To View Border

DrawingCreateSheetFormatCtxCmd                   Saves the active sheet
configuration as a sheet format

DrawingCropCircularCtxCmd
DrawingCropEdgeVisibilityCtxCmd
DrawingCropRectangularCtxCmd
DrawingCropSettingsCtxCmd
DrawingCropViewCmd                               Add a crop operation

DrawingCropViewPreferencesCmd                    Change View Crop Settings

DrawingCustomFiltersCmd                          Select using custom filters

DrawingDatumIdentifierEditCtxCmd                 Edit Datum Identifier Symbol
```

DrawingDatumIdentifierSymbolCmd	Create a Datum Identifier Symbol
DrawingDatumTargetCircleCmd	Create a Datum Target Symbol - Circle
DrawingDatumTargetHiddenLeaderLineCtxCmd	Hidden Leader Line
DrawingDatumTargetLeaderCmd	Create a Datum Target Symbol - Leader
DrawingDatumTargetLineCmd	Create a Datum Target Symbol - Line
DrawingDatumTargetPointCmd	Create a Datum Target Symbol - Point
DrawingDatumTargetRectangleCmd	Create a Datum Target Symbol - Rectangle
DrawingDefineNewBasePointCmd	Define New Model Space Base Point
DrawingDefineNewBorderCmd	New sketch to define a drawing border template
DrawingDefineNewBorderZonedCmd	New prefilled sketch to define a drawing border template
DrawingDefineNewSketchedSymbolCmd	New sketch to define a sketched symbol template
DrawingDefineNewTitleBlockCmd	New sketch to define a drawing title block template
DrawingDeleteAttachTextCtxCmd	Delete Attached Text
DrawingDeleteLeaderCtxCmd DrawingDeleteSheetCtxCmd	Delete the selected sheet.
DrawingDetailFiltersCmd	Select using detail filters
DrawingDetailViewCircularFenceCtxCmd	Create with circular fence
DrawingDetailViewCmd	Create a detail view
DrawingDetailViewRectangularFenceCtxCmd	Create with rectangular fence

Inventor API Command Names

DrawingDiameterDimensionArrowheadsInsideCtxCmd	Arrowheads Inside
DrawingDiameterDimensionLeaderFromCenterCtxCmd	Leader From Center
DrawingDiameterDimensionSingleDimensionLineCtxCmd	Single Dimension Line
DrawingDimensionArrangeContourCtxCmd DrawingDimensionChainSetAddMemberCtxCmd	Add Member
DrawingDimensionChainSetAddMemberDoneCtxCmd	Done [ESC]
DrawingDimensionChainSetArrangeCtxCmd	Arrange
DrawingDimensionChainSetArrowheadsInsideCtxCmd	Arrowheads Inside
DrawingDimensionChainSetDeleteMemberCtxCmd	Delete Member
DrawingDimensionChainSetLeaderCtxCmd	Leader
DrawingDimensionChainSetLeftTopArrowheadInsideCtxCmd	1st Arrowhead Inside
DrawingDimensionChainSetLockChainCtxCmd	Lock Chain Set
DrawingDimensionChainSetRightBottomArrowheadInsideCtxCmd	2nd Arrowhead Inside
DrawingDimensionSetArrangeCtxCmd	Text
DrawingDimensionSetArrowheadsInsideCtxCmd	Arrowheads Inside
DrawingDimensionSetDeleteMemberCtxCmd	Delete Member
DrawingDimensionSetDetachMemberCtxCmd	Detach Member
DrawingDimensionSetLeaderCtxCmd	Use Leader
DrawingDimensionSetLeftTopArrowheadInsideCtxCmd	1st Arrowhead Inside
DrawingDimensionSetMakeOriginCtxCmd	Make Origin
DrawingDimensionSetRightBottomArrowheadInsideCtxCmd	2nd Arrowhead Inside
DrawingDimensionTextEditCtxCmd DrawingDimensionToleranceCtxCmd DrawingDisabledAlignmentMenu alignment	Unable to modify view
DrawingDisabledAnnotationVisibilityMenu visibility	Unable to modify annotation

DrawingDisabledCreateViewMenu   Unable to create a view

DrawingDisabledGetModelAnnotationsMenu   Unable to get model
annotations

DrawingDisabledViewDimTypeMenu
DrawingDLxUnsuppressViewEdgesDoneCtxCmd
DrawingDraftViewCmd   Create a draft view

DrawingDraftViewEditCtxCmd   Edit Draft View Properties

DrawingEditArrowhead1CtxCmd
DrawingEditArrowhead2CtxCmd
DrawingEditArrowheadsCtxCmd
DrawingEditAttachTextCtxCmd   Edit Attached Text

DrawingEditBalloonCtxCmd
DrawingEditDatumTargetSymbolCtxCmd
DrawingEditDatumTgt02CtxCmd
DrawingEditDatumTgt03CtxCmd
DrawingEditDatumTgt04CtxCmd
DrawingEditDatumTgt05CtxCmd
DrawingEditDatumTgt06CtxCmd
DrawingEditDatumTgt07CtxCmd
DrawingEditDatumTgt08CtxCmd
DrawingEditDatumTgt09CtxCmd
DrawingEditDatumTgt10CtxCmd
DrawingEditDatumTgt11CtxCmd
DrawingEditDatumTgt12CtxCmd
DrawingEditDatumTgt13CtxCmd
DrawingEditDatumTgt14CtxCmd
DrawingEditDatumTgt15CtxCmd
DrawingEditDatumTgt16CtxCmd
DrawingEditDatumTgt17CtxCmd
DrawingEditDatumTgt18CtxCmd
DrawingEditDatumTgt19CtxCmd
DrawingEditFieldTextCmd
DrawingEditModelDimensionCtxCmd
DrawingEditOriginIndicatorCtxCmd   Edit Origin Indicator

DrawingEditSelectFiltersCmd   Edit select filters

DrawingEditSheetCtxCmd   Edit sheet settings

DrawingEditSketchCmd   Edit Sketch

DrawingEditSketchCtxCmd
DrawingEditStyleCtxCmd

DrawingEndTreatmentEdit
DrawingEntityVisibilityCtxCmd
DrawingExitCustomViewCmd   Exit custom view

DrawingFeatureControlFrameCmd   Create a Feature Control Frame
Symbol

DrawingFeatureControlFrameEditCtxCmd   Edit Feature Control Frame
Symbol

DrawingFeatureControlFrameEditRotateCCWCtxCmd
DrawingFeatureControlFrameEditRotateCWCtxCmd
DrawingFeatureIdentifierEditCtxCmd   Edit Feature Identifier Symbol

DrawingFeatureIdentifierSymbolCmd   Create a Feature Identifier
Symbol

DrawingFillHatchSketchRegionCmd   Fill or Hatch the Sketch
Region with color

DrawingFinishSketchCmd   Save current sketch as a
Drawing Aid

DrawingGeneralDimensionCmd   Creates dimension based on
inputs

DrawingGeneralDimensionIntersectionCtxCmd
DrawingGeneralNoteCmd   Create text

DrawingGeneralNoteEditCtxCmd   Edit General Note Text

DrawingGeneralNoteRotate90ClockwiseCtxCmd
DrawingGeneralNoteRotate90CounterClockwiseCtxCmd
DrawingGeneralTableSplitCtxCmd
DrawingGeneralTableUnsplitCtxCmd
DrawingGetModelSketchesCtxCmd   Get Model Sketches

DrawingHatchByMaterialCtxCmd   By Material Hatch

DrawingHatchEditCtxCmd
DrawingHatchHideCtxCmd   Hide Hatch Pattern

DrawingHideAnnoCtxCmd   Hide selected annotations

DrawingHideExtensionLineCtxCmd
DrawingHideOriginIndicatorCtxCmd   Hide Origin Indicator

DrawingHoleNoteEditCtxCmd   Edit Hole Note Format

DrawingHoleNoteEditTextCtxCmd	Edit Hole Note Text
DrawingHoleNoteHideValueCtxCmd	Hide Hole Note Value
DrawingHoleNoteSingleDimensionLineCtxCmd	Single Dimension Line
DrawingHoleTableCreateTagCtxCmd	
DrawingHoleTableDeleteHoleCtxCmd	
DrawingHoleTableEditOptionsCtxCmd	
DrawingHoleTableExportCtxCmd	
DrawingHoleTableHideAllTagsCtxCmd	
DrawingHoleTableHideTagCtxCmd	
DrawingHoleTableResortCtxCmd	
DrawingHoleTableSelectedTypeCmd	Create Hole Table With All Holes From Selected Feature
DrawingHoleTableSelectionCmd	Create Hole Table From Selected Hole
DrawingHoleTableSetPrecision0CtxCmd	
DrawingHoleTableSetPrecision1CtxCmd	
DrawingHoleTableSetPrecision2CtxCmd	
DrawingHoleTableSetPrecision3CtxCmd	
DrawingHoleTableSetPrecision4CtxCmd	
DrawingHoleTableSetPrecision5CtxCmd	
DrawingHoleTableSetPrecision6CtxCmd	
DrawingHoleTableSetPrecision7CtxCmd	
DrawingHoleTableSetPrecision8CtxCmd	
DrawingHoleTableShowAllTagsCtxCmd	
DrawingHoleTableShowTagCtxCmd	
DrawingHoleTableSplitCtxCmd	
DrawingHoleTableUnsplitCtxCmd	
DrawingHoleTableViewCmd	Create Hole Table From Selected View
DrawingHoleTagEditCtxCmd	
DrawingHoleTagHideCtxCmd	
DrawingHoleTagShowLeaderCtxCmd	
DrawingHoleThreadNotesCmd	Create a Hole Note
DrawingIncludeIndividualWorkFeaturesCtxCmd	Include or Exclude individual work feature
DrawingIncludeWorkFeaturesCmd	Include work features in model
DrawingInsertBlockDoneCtxCmd	
DrawingInsertDefaultBorderCtxCmd	Insert a default drawing border through the creation parameter dialog

DrawingInsertPictureCmd	Insert a picture
DrawingInsertSheetCmd	Create a new sheet
DrawingiPropertiesCmd	Edit object properties
DrawingLayoutFiltersCmd	Select using layout filters
DrawingLeaderArrowheadEditCtxCmd	Edit Arrowhead
DrawingLeaderEditTextCtxCmd	Edit Leader Text
DrawingLeaderTextCmd	Create text with a leader
DrawingLinearDiameterCtxCmd	
DrawingLinearDimensionArrowheadsInsideCtxCmd	Arrowheads Inside
DrawingLinearDimensionFullDimLineCtxCmd	Single Dimension Line
DrawingLinearDimensionLeaderCtxCmd	Leader
DrawingLinearDimensionLeftTopArrowheadInsideCtxCmd	1st Arrowhead Inside
DrawingLinearDimensionRightBottomArrowheadInsideCtxCmd	2nd Arrowhead Inside
DrawingLinearDimPrecision0CtxCmd	Set Linear Precision to 0
DrawingLinearDimPrecision1CtxCmd	Set Linear Precision to 1
DrawingLinearDimPrecision2CtxCmd	Set Linear Precision to 2
DrawingLinearDimPrecision3CtxCmd	Set Linear Precision to 3
DrawingLinearDimPrecision4CtxCmd	Set Linear Precision to 4
DrawingLinearDimPrecision5CtxCmd	Set Linear Precision to 5
DrawingLinearDimPrecision6CtxCmd	Set Linear Precision to 6
DrawingLinearDimPrecision7CtxCmd	Set Linear Precision to 7
DrawingLinearDimPrecision8CtxCmd	Set Linear Precision to 8

DrawingLinearParallelCtxCmd
DrawingLinearSymmetricCtxCmd
DrawingMakeAllViewsPreciseCmd
DrawingMakeAllViewsRasterCmd
DrawingMakeViewPreciseCmd
DrawingMakeViewRasterCmd

DrawingNewDimensionStyleCtxCmd	Edit Style
DrawingNewSheetCtxCmd	Create a new sheet
DrawingNewSheetFromFormatCtxCmd selected format	Create a new sheet from the
DrawingObjectPropertiesCtxCmd	Display Object Properties
DrawingOrdinateCreateCtxCmd DrawingOrdinateDimensionAddMemberCtxCmd	Add Member
DrawingOrdinateDimensionAddMemberDoneCtxCmd DrawingOrdinateDimensionAlignMembersCtxCmd	Align Members
DrawingOrdinateDimensionAllowBrokenLeadersCtxCmd	Allow Broken Leaders
DrawingOrdinateDimensionCmd	Create an Ordinate Dimension
DrawingOrdinateDimensionContinuousRunningCtxCmd	Continuous Running Dimension
DrawingOrdinateDimensionDeleteMemberCtxCmd	Delete Member
DrawingOrdinateDimensionHideOriginIndicatorCtxCmd	Hide Origin Indicator
DrawingOrdinateDimensionMakeOriginCtxCmd	Make Origin
DrawingOrdinateDimensionPositiveBothDirectionsCtxCmd	Positive Both Directions
DrawingOrdinateDimensionReverseDirectionCtxCmd	Reverse Direction
DrawingOrdinateDimensionSetCmd set based upon inputs	Create an ordinate dimension
DrawingOrdinateDimensionShowDirectionCtxCmd	Show Direction
DrawingOrdinateDimensionToggleXYDirectionCtxCmd	Toggle XY direction
DrawingOrdinateDimensionUseOriginIndicatorCtxCmd	Use Origin Indicator
DrawingOrdinateHoleOriginIndicatorCtxCmd	Hide Origin Indicator
DrawingOverlayViewCmd	Create Overlay View
DrawingOverrideBodyVisibilityCtxCmd DrawingPartListContinueCtxCmd DrawingPartListDoneCtxCmd DrawingPartsListCmd	Create a Parts List

Inventor API Command Names

DrawingPartsListConvertToBOMCtxCmd	Convert Parts List
DrawingPartsListEditCtxCmd	
DrawingPartsListExportCtxCmd	Export Parts List
DrawingPartsListPushbackIDsCmd	Save Item Overrides to BOM
DrawingPartsListUpdateCtxCmd	Update Parts List
DrawingPasteBlockRefDoneCtxCmd	
DrawingPasteUserSymbolDoneCtxCmd	Done
DrawingProjectedViewCmd	Create a projected view
DrawingProjectedViewCreateCtxCmd	Create projected view
DrawingProjectGeometryCmd	Project View Geometry To Sketch
DrawingPromoteDimensionToSketchCtxCmd	
DrawingPunchNoteEditFormatCtxCmd	Edit Punch Note Format
DrawingPunchNoteEditTextCtxCmd	Edit Punch Note Text
DrawingPunchNoteHideValueCtxCmd	Hide Punch Note Value
DrawingPunchNotesCmd	Create a Punch Note
DrawingRadialDimensionArrowheadsInsideCtxCmd	Arrowheads Inside
DrawingRadialDimensionJoggedCtxCmd	Jogged
DrawingRadialDimensionLeaderFromCenterCtxCmd	Leader From Center
DrawingRAnnoPlanesAll	Show All Part Work Planes
DrawingRAnnoPlanesUseSheet	Use Sheet Plane
DrawingRAnnoPlanesVisible	Show All Visible Work Planes
DrawingRealignAuxiliaryViewsCtxCmd	
DrawingReorderPromptedEntriesCmd	
DrawingReplaceModelReferenceCmd	Replace model reference in Drawing
DrawingResourceSort	Sort by Name
DrawingRetrieveDimsCmd	Retrieve dimensions from model or drawing sketch

Page 43

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DrawingRevisionTableCmd                          Create Revision Table

DrawingRevisionTableDeleteRowCtxCmd
DrawingRevisionTableEditCtxCmd
DrawingRevisionTagCmd                            Create Revision Tag

DrawingRevisionTagEdit02CtxCmd
DrawingRevisionTagEdit03CtxCmd
DrawingRevisionTagEdit04CtxCmd
DrawingRevisionTagEdit05CtxCmd
DrawingRevisionTagEdit06CtxCmd
DrawingRevisionTagEdit07CtxCmd
DrawingRevisionTagEdit08CtxCmd
DrawingRevisionTagEdit09CtxCmd
DrawingRevisionTagEdit10CtxCmd
DrawingRevisionTagEdit11CtxCmd
DrawingRevisionTagEdit12CtxCmd
DrawingRevisionTagEdit13CtxCmd
DrawingRevisionTagEdit14CtxCmd
DrawingRevisionTagEdit15CtxCmd
DrawingRevisionTagEdit16CtxCmd
DrawingRevisionTagEdit17CtxCmd
DrawingRevisionTagEdit18CtxCmd
DrawingRevisionTagEdit19CtxCmd
DrawingRevisionTagEdit20CtxCmd
DrawingRevisionTagEditCtxCmd
DrawingRevisionTagEditDlgCtxCmd
DrawingRotateViewCmd                             Rotate the model at
incremental angles

DrawingSectionViewCmd                            Create a section view

DrawingSectionViewReverseDirectionCtxCmd         Reverse the direction of the
section line

DrawingSectionViewShowEntireLineCtxCmd           Show or hide parts of the
section line

DrawingSelectAllACadDimsCmd                      Select all AutoCAD Dimensions

DrawingSelectAllACadObjectsCmd
DrawingSelectAllCmd                              Select without filtering

DrawingSelectAllInventorDimsCmd                  Select all Inventor Dimensions

DrawingSelectAllModelDimsCmd                     Select all Model Dimensions

DrawingSelectAllOverriddenDimsCmd                Select all Overridden
```

Dimensions

DrawingSelectBodyCmd	Select Body
DrawingSelectEdgeCmd	Select Edge
DrawingSelectFeatureCmd	Select Feature
DrawingSelectPartCmd	Select Part
DrawingShowAnnoCtxCmd	Show hidden annotations
DrawingShowAnnoDoneCtxCmd	Hide these selected annotations
DrawingShowAnnoShowAllCtxCmd	Show all the hidden annotations
DrawingShowHideDrawingDimensionsCtxCmd	Show/Hide Drawing Dimensions
DrawingShowHideModelDimensionsCtxCmd	Show/Hide Model Dimensions
DrawingShowHideTrailsCtxCmd	
DrawingSketch3dExtendCtxCmd	Extends selected curve to next intersection
DrawingSketch3dSplitCtxCmd	Splits selected curve to next intersection
DrawingSketch3dTrimCtxCmd	Trims selected curve to next intersection
DrawingSketchConstrainOffsetCtxCmd	Create Constrained Offset
DrawingSketchExtendCtxCmd	Extends selected curve to next intersection
DrawingSketchLoopSelectCtxCmd	Create Curve Loops
DrawingSketchProjectEdgeCancelCtxCmd	Cancel active command
DrawingSketchProjectEdgeCtxCmd	Projects curves onto the sketch plane
DrawingSketchSplitCtxCmd	Splits selected curve at next intersection
DrawingSketchSymbolInsertCtxCmd	Insert this sketched symbol on the active sheet

DrawingSketchTextAlignCtxCmd   Align text vertically or
horizontally

DrawingSketchTrimCtxCmd   Trims selected curve to next
intersection

DrawingSliceViewCmd   Create a slice

DrawingSurfaceTextureSymbolCmd   Create a Surface Texture
Symbol

DrawingSurfaceTextureSymbolEditCtxCmd   Edit Surface Texture Symbol

DrawingSymbolEditCtxCmd
DrawingSymbolsCmd   User Defined Symbols

DrawingSymbolUnitAttributesCtxCmd
DrawingTableCmd   Create a Table

DrawingTableEditCtxCmd
DrawingTableHoleDescriptionTextEditCtxCmd
DrawingTableHoleNoteEditCtxCmd
DrawingTableRotateClockwiseCtxCmd
DrawingTableRotateCounterClockwiseCtxCmd
DrawingTableSelectBendViewCtxCmd
DrawingTableSelectOtherCtxCmd   Select Other

DrawingTableUpdateCtxCmd   Update Table

DrawingTagEditCtxCmd
DrawingThreadNoteEditTextCtxCmd   Edit Thread Note Text

DrawingThreadNoteHideValueCtxCmd   Hide Thread Note Value

DrawingTitleBlockEditCtxCmd
DrawingTitleBlockInsertCtxCmd   Insert this title block on the
active sheet

DrawingToggleWeldAnnotationVisibilityCtxCmd
DrawingUpdateAllSheetsCmd   Update All Sheets

DrawingUserDefinedSymbolsCtxCmd   Insert this Callout symbol on
the active sheet

DrawingUserDefinedSymbolsPatternCtxCmd
DrawingUserDefinedSymbolsQuickCtxCmd   Insert this Callout symbol on
the active sheet

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DrawingVertexLeaderCtxCmd
DrawingViewAnnotationEditArrowhead1CtxCmd
DrawingViewAnnotationEditArrowhead2CtxCmd
DrawingViewAnnotationEditLeaderArrowheadCtxCmd
DrawingViewAppendTextToLetterCtxCmd
DrawingViewApplyDesignViewCtxCmd
DrawingViewDimTypeProjectedCtxCmd              General Dimensions projected
to the sheet plane

DrawingViewDimTypeTrueCtxCmd                   General Dimensions drawn on
model planes

DrawingViewEditCtxCmd                          Edit View

DrawingViewEditCtxWrapperCmd
DrawingViewEditTextOnDetialSectionAnnoCtxCmd   Edit Text

DrawingViewEditTextOnFirstSectionAnnoCtxCmd    Edit Text

DrawingViewEditTextOnSecondSectionAnnoCmd      Edit Text

DrawingViewLabelEditCtxCmd
DrawingViewRotateClockwiseCtxCmd
DrawingViewRotateCounterClockwiseCtxCmd
DrawingViewRotateCtxCmd
DrawingViewShortcutCtxCmd
DrawingViewVisibilityCtxCmd                    Toggle View Suppression State

DrawingWeldAnnotationVisibilityInViewCtxCmd    Show/Hide Weld Annotations

DrawingWeldEndTreatmentCmd                     Create an End Fill

DrawingWeldSymbolCmd                           Create a Welding Symbol

DrawingWeldSymbolEditCtxCmd
DrawOpenBOMEditorComponentCmd                  Open Bill of Materials editor
for selected assembly

DrawOpenBOMEditorPartListCmd                   Open Bill of Materials editor
for assembly of selected part list

DrawOpenBOMEditorViewCmd                       Open Bill of Materials editor
for assembly of selected view

DTxFindInPartCmd                               Find features and sketches in
document

DuplicateConfigurationCtxCmd
DXxOpenComponentCmd                            Open a view for the selected
```

object

DXxOpenDrawingCmd	Open Drawing
EcoMaterialsAdviser	
EditAcadBlock	
EditBlockAttribute	
EditChamferCtxCmd	
EditColorPropertiesCmd	
EditCosmeticWeldFeatureCtxCmd	
EditEquationCurveCmd	Edit Equation Curve
EditExtrudeCtxCmd	
EditFeatureWrapperCmd	Edit Feature
EditFilletCtxCmd	
EditFilletWeldFeatureCtxCmd	
EditGrooveWeldFeatureCtxCmd	
EditHoleCtxCmd	
EditLayersCmd	Prototype layer editor
EditLightingStylesCmd	
EditLinkAliasFileCtxCmd	
EditMassPropertiesCmd	
EditMaterialStylesCmd	
EditPVOverrideCtxCmd	
EditSectionViewDepthCmd	
EditStylesCmd	Prototype style editor
EditUCSCtxCmd	
EditWeldingSymbolCtxCmd	Edit Welding Symbol
Enable2dSketchVisibilityCtxCmd	Toggle Visibility
Enable3dSketchCurveResizeCtxCmd	
Enable3dSketchResizeLinesCtxCmd	
EquationCurveCmd	Creates a curve from an equation
EquationCurveEditCmd3D	Edit Equation Curve
ExcludeCtxCmd	
FDBeamButton	Design and generate beam.
FDBearingButton	Design and generate bearing.
FDBellevilleSpring	Design and generate belleville springs.
FDBoltConButton	Design and generate bolted connection.
FDBrakeBandButton	Design band brake.

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FDBrakeDiscButton                          Design disc brake.
FDBrakesConeButton                         Design cone brake.
FDBrakesShoeButton                         Design shoe drum brake.
FDCalcOptOnOff                             Calculate selected feature
on/off.
FDCamCylindricalButton                     Design and generate
cylindrical cam.
FDCamDiscButton                            Design and generate disc cam.
FDCamLinearButton                          Design and generate linear
cam.
FDCompressSpringButton                     Design and generate
compression spring.
FDConeButton                               Design cone joint.
FDDeleteCM                                 Delete selected Design
Accelerator component(s).
FDDemoteCM                                 Demotes the selected Design
Accelerator components
FDDragItCM
FDEditCM                                   Edit selected component using
Design Accelerator
FDExplodePCF                               Explode selected features
FDExportRTS                                Export gear tooth shape
FDGearBevelButton                          Design and generate bevel
gears.
FDGearSpurButton                           Design and generate spur or
helical gears.
FDGearWormButton                           Design and generate worm
gears.
FDHandbook                                 Open Engineer's Handbook.
FDHowToCM                                  Get help for this item
FDInvoluteSplineButton                     Design and generate involute
spline connection.
FDKeyButton                                Design and generate key
connection.
FDLapJointButton                           Design lap solder joint.
FDLimFitButton                             Design limits and fits.
FDMigrateCM                                Edit selected component using
Design Accelerator
FDORingButton                              Design and insert an o-ring
FDParallelSplineButton                     Design and generate parallel
spline connection.
FDPinClevis                                Design and generate clevis
pin.
FDPinCross                                 Design and generate cross pin.
FDPinJoint                                 Design joint pin.
FDPinRadial                                Design and generate radial
pin.
FDPinSecure                                Design and generate secure
pin.
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FDPlainBearingButton	Design plain bearing.
FDPlatesButton	Design flat plates.
FDPowerScrewButton	Design power screw.
FDPressFitButton	Design press-fit connection.
FDPromoteCM	Promote the selected Design Accelerator components
FDRChainsButton	Design and generate roller chain drive
FDSBeltsButton	Design transmission using synchronous belts
FDSeparatedHubButton	Design separated hub joint.
FDShaftButton	Design and generate shaft.
FDSlottedHubButton	Design slotted hub joint
FDSolderBevelButton	Design bevel solder joint.
FDSolderButtButton	Design butt solder joint.
FDSolderStepSolidButton	Design step solder joint.
FDSolderStepTubeButton	Design step tube solder joint.
FDSolveAuto	Switch on automatic solve of selected object.
FDSolveManual	Switch on manual solve of selected object.
FDSolveOff	Switch off automatic solve of selected object.
FDTensionSpringButton	Design and generate extension springs.
FDToleranceButton	Calculate the tolerance.
FDTorsionSpringButton	Design and generate compression spring.
FDTransparentBoltCon	Design and generate bolted connection.
FDTrasparentAutodropApply	Finish the present insertion and continue to another
FDTrasparentAutodropDone	Finish the current insertion and stop inserting
FDTrasparentAutodropFlip	Flip the component side used for insertion.
FDTrasparentCancel	Cancel current command.
FDTrasparentEdit	Change size
FDTrasparentFlipAxis	Flip axis
FDVBeltsButton	Design and generate V-Belts.
FDWDropCmd	
FDWeldButtButton	Design butt weld.
FDWeldFilletCop	Design fillet weld with connection plane load.
FDWeldFilletSpa	Design fillet weld with spatial load.
FDWeldPlugGrv	Design plug and groove weld.
FDWeldSpot	Design spot weld.
FEA Environment Internal Name	

FeaActivateResultCmd	Activate Result
FeaActivateSimCmd	&Reset Position
FeaAddProbeCmd	Probe
FeaAnimateCmd	Animate Results
FeaAssignMaterialsCmd	Assign Materials
FeaAssignMaterialsCtxCmd	Assign Materials
FeaBaseConfigCmd	Base Configuration
FeaBoundaryConditionsCmd	Boundary Conditions
FeaBuildThinElementCmd	Midsurface
FeaBuildThinElementCtxCmd	Midsurface
FEACentaurPromoteConfigCmd	Commit
FeaColorChartCmd	Color Bar
FeaConstraintsGuideCtxCmd	Launches Constraints Guide
FeaContactsCtxCmd	Launches Contacts (Part Interactions) Guide
FeaContourPlotCmd	Contour Shading
FeaConvergenceCmd	Convergence Settings
FeaConvergencePlotCmd	Convergence Plot
FeaConvergencePlotCtxCmd	Convergence Plot
FeaCopyCmd	Copy
FeaCreateConstrFixedCmd	Create Fixed Constraint
FeaCreateConstrFixedCtxCmd	Create Fixed Constraint
FeaCreateConstrFrictionlessCmd	Create Frictionless Constraint
FeaCreateConstrFrictionlessCtxCmd	Create Frictionless Constraint
FeaCreateConstrPinCmd	Create Pin Constraint
FeaCreateConstrPinCtxCmd	Create Pin Constraint
FeaCreateContactAutoCmd	Generate Automatic Contacts
FeaCreateContactAutoCtxCmd	Generate Automatic Contacts
FeaCreateContactManualCmd	Create Manual Contact
FeaCreateContactManualCtxCmd	Create Manual Contact
FeaCreateDesignConstrCmd	Add Design Constraint
FeaCreateLoadBearingCmd	Create Bearing Load
FeaCreateLoadBearingCtxCmd	Create Bearing Load
FeaCreateLoadBodyCmd	Create Body Load
FeaCreateLoadBodyCtxCmd	Create Body Load
FeaCreateLoadForceCmd	Create Force Load
FeaCreateLoadForceCtxCmd	Create Force Load
FeaCreateLoadGravityCmd	Create Gravity Load
FeaCreateLoadGravityCtxCmd	Create Gravity Load
FeaCreateLoadMomentCmd	Create Moment Load
FeaCreateLoadMomentCtxCmd	Create Moment Load
FeaCreateLoadPressureCmd	Create Pressure Load
FeaCreateLoadPressureCtxCmd	Create Pressure Load
FeaCreateLoadRemoteForceCmd	Create Remote Force Load
FeaCreateLoadRemoteForceCtxCmd	Create Remote Force Load
FeaCreateLocalMeshControlCmd	Local Mesh Control
FeaCreateLocalMeshControlCtxCmd	Local Mesh Control
FeaCreateOffsetCmd	Create Offset
FeaCreateResultParamsCmd	Create Result Parameters

FeaCreateSimCmd	Create New Simulation
FeaDeleteAllProbeCmd	Delete All Probes
FeaDeleteDesignConstrCmd	Delete Design Constraint
FeaDeleteDesignParamCmd	Delete Design Parameter
FeaDeleteObjectCmd	Delete
FeaDeleteProbeCmd	Delete Probe
FeaEditConstrFixedCmd	Edit Fixed Constraint
FeaEditConstrFrictionlessCmd	Edit Frictionless Constraint
FeaEditConstrPinCmd	Edit Pin Constraint
FeaEditContactCmd	Edit Contact
FeaEditContactsCmd	Edit Contacts
FeaEditDesignConstrCmd	Edit Design Constraint
FeaEditLoadBearingCmd	Edit Bearing Load
FeaEditLoadBodyCmd	Edit Body Load
FeaEditLoadForceCmd	Edit Force Load
FeaEditLoadGravityCmd	Edit Gravity Load
FeaEditLoadMomentCmd	Edit Moment
FeaEditLoadPressureCmd	Edit Pressure
FeaEditLoadRemoteForceCmd	Edit Remote Force Load
FeaEditLocalMeshControlCmd	Edit Local Mesh Control
FeaEditMidSurfaceCmd	Edit Shell
FeaEditOffsetCmd	Edit Shell
FeaEditSimCmd	Edit Simulation Properties
FeaEnableComponent3rdStateCmd	Enabled
FeaEnableComponentCmd	Enabled
FeaExcludeFromSim3rdStateCmd	Exclude From Simulation
FeaExcludeFromSimCmd	Exclude From Simulation
FeaExResultsCmd	Exit Results
FeaFindInBrowserCmd	Find in Browser
FeaFindThinModelsCmd	Find Thin Bodies
FeaFinishCtxCmd	Stop active command
FeaGenerateAllConfigsCmd	Generate All Configurations
FeaGenerateRangeConfigsCmd	Generate Range Configurations
FeaGenerateReportCmd	Generate Report
FeaGenerateSingleConfigCmd	Generate Current Configuration
FeaIsolateBodyCmd	Isolate
FeaLoadGuideCtxCmd	Launches Loads Guide
FeaLocateProbeCmd	Edit Position
FeaMaxResultCmd	Maximum Result
FeaMeshLabelsCmd	Mesh Failure Labels
FeaMeshPlotCmd	Mesh View
FeaMeshPlotCtxCmd	Mesh View
FeaMeshSettingCmd	Mesh Settings
FeaMeshSettingCtxCmd	Mesh Settings
FeaMinResultCmd	Minimum Result
FeaNoPlotCmd	No Shading
FeaOpenComponentCmd	Open
FeaParametricTableCmd	Parametric Table
FeaPasteCmd	Paste

FeaProbeLabelsCmd	Probe Labels
FeaPromoteConfigCmd	Promote configuration to model
FeaPromoteMaterialsCmd	Promote materials to model
FeaPurgeMaterialsCmd	Purge Materials
FeaReactionsCmd	Reaction Forces
FeaResetAllPositionsCmd	Reset All Positions
FeaResetPositionCmd	Reset Position
FeaRestoreBrepView	Restore Brep View
FeaResultScaleCmd	Result Displacement Scale
FeaResultsGuideCtxCmd	Launches Results Evaluation
and Interpretations Guide	
FeaRevertMaterialsCmd	Revert Materials
FeaSameScaleCmd	Same Scale
FeaShowAllMaterials3rdStateCmd	Show All Materials
FeaShowAllMaterialsCmd	Show All Materials
FeaShowConfigThicknessCmd	Show Thickness
FeaShowParamsCmd	Show Parameters
FeaSimulateCancelCmd	Cancel Simulate
FeaSimulateCmd	Simulate
FeaSimulateCtxCmd	Simulate
FeaSimulateEndCmd	End Simulation
FeaSimulateStartCmd	Start Simulation
FeaSimulationCopyCmd	Copy Simulation
FeaSimulationLogCmd	Show simulation log
FeaSimulationSettingsCmd	Stress Analysis Settings
FeaSmoothPlotCmd	Smooth Shading
FeaStartupGuideCmd	Contextual assistance with
Simulation concepts and commands	
FeaSuppress3rdStateCmd	Suppress
FeaSuppressCmd	Suppress
FeaUpdateContactsCmd	Update Automatic Contacts
FeaUpdateDesignConstrCmd	Update Design Constraint
FeaUpdateDesignParamCmd	Update Design Parameter
FeaUpdateLoadsCmd	Update Loads
FeaUpdateMeshCmd	Update Mesh
FeaUpdateShellDefinitionsCmd	Update Shells
FeaVisibility3rdStateCmd	Toggle visibility
FeaVisibilityCmd	Toggle visibility
FindCmd	Find features and sketches in
document	
FindOverrideInAssemblyBrowserCtxCmd	
FindOverrideInPVBrowserCtxCmd	
Finish2dSketchCmd	Finish Sketch
Finish3DSketch	Finish 3D Sketch
Finish3dSketchCmd	Finish Sketch

FinishSketch	Finish 2D Sketch
flipSectionDir	
FlipSpline3Cmd	Flips the direction of the spline at an endpoint
FlipSplineCmd	Flips the direction of the spline at an endpoint
FWxInventorHomeCmd	Access Autodesk Inventor Home

FWxParallelEnvCmd1
FWxParallelEnvCmd2
FWxParallelEnvCmd3
FWxParallelEnvCmd4
FWxParallelEnvCmd5
FWxRecentFileCmd1
FWxRecentFileCmd10
FWxRecentFileCmd11
FWxRecentFileCmd12
FWxRecentFileCmd13
FWxRecentFileCmd14
FWxRecentFileCmd15
FWxRecentFileCmd16
FWxRecentFileCmd2
FWxRecentFileCmd3
FWxRecentFileCmd4
FWxRecentFileCmd5
FWxRecentFileCmd6
FWxRecentFileCmd7
FWxRecentFileCmd8
FWxRecentFileCmd9
FWxSubtypeCmd1
FWxSubtypeCmd10
FWxSubtypeCmd2
FWxSubtypeCmd3
FWxSubtypeCmd4
FWxSubtypeCmd5
FWxSubtypeCmd6
FWxSubtypeCmd7
FWxSubtypeCmd8
FWxSubtypeCmd9
FWxToolbarVisibility1
FWxToolbarVisibility10
FWxToolbarVisibility11
FWxToolbarVisibility12
FWxToolbarVisibility13
FWxToolbarVisibility14
FWxToolbarVisibility15

FWxToolbarVisibility16
FWxToolbarVisibility17
FWxToolbarVisibility18
FWxToolbarVisibility19
FWxToolbarVisibility2
FWxToolbarVisibility20
FWxToolbarVisibility21
FWxToolbarVisibility22
FWxToolbarVisibility23
FWxToolbarVisibility24
FWxToolbarVisibility25
FWxToolbarVisibility26
FWxToolbarVisibility27
FWxToolbarVisibility28
FWxToolbarVisibility29
FWxToolbarVisibility3
FWxToolbarVisibility30
FWxToolbarVisibility31
FWxToolbarVisibility32
FWxToolbarVisibility33
FWxToolbarVisibility34
FWxToolbarVisibility35
FWxToolbarVisibility36
FWxToolbarVisibility37
FWxToolbarVisibility38
FWxToolbarVisibility39
FWxToolbarVisibility4
FWxToolbarVisibility40
FWxToolbarVisibility41
FWxToolbarVisibility42
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FWxToolbarVisibility59
FWxToolbarVisibility6

FWxToolbarVisibility60
FWxToolbarVisibility61
FWxToolbarVisibility62
FWxToolbarVisibility63
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FWxToolbarVisibility66
FWxToolbarVisibility67
FWxToolbarVisibility68
FWxToolbarVisibility69
FWxToolbarVisibility7
FWxToolbarVisibility70
FWxToolbarVisibility71
FWxToolbarVisibility72
FWxToolbarVisibility73
FWxToolbarVisibility74
FWxToolbarVisibility75
FWxToolbarVisibility76
FWxToolbarVisibility77
FWxToolbarVisibility78
FWxToolbarVisibility79
FWxToolbarVisibility8
FWxToolbarVisibility80
FWxToolbarVisibility81
FWxToolbarVisibility82
FWxToolbarVisibility83
FWxToolbarVisibility84
FWxToolbarVisibility85
FWxToolbarVisibility86
FWxToolbarVisibility87
FWxToolbarVisibility88
FWxToolbarVisibility89
FWxToolbarVisibility9
FWxToolbarVisibility90
FWxToolbarVisibility91

GenerateNewConfigurationCtxCmd   Create new positional
representation

GeomToDXFCommand   Save a copy of the sketch or
face to AutoCAD

GetPoint3dDone   Cancels active command

GetPointAbsoluteCoordinates   Change to absolute coordinates

GetPointAutoproj
GetPointBackup   Reselects the previous point

GetPointCartesianCoordinates   Change to cartesian

coordinates

GetPointCenter	Select the center of an arc
GetPointContinue	Create the curve
GetPointDone	Cancels active command
GetPointIntersect	Select a point that is at the intersection of two curves
GetPointMidpoint	Select the mid point of a line
GetPointPolarCoordinates	Change to polar coordinates
GetPointRelativeCoordinates	Change to relative coordinates
GetPointRestart	Restarts the current command

GrillEditCtxCmd
GripSnapClearSnaps
GripSnapDisplayRibbon
GripSnapOptions

GRxZoomSelCmd	Zooms to selected entities
Half_Delete	Delete Half of the End Treatment
HideConstraintBox	Hide

HideOtherBodiesCtxCmd
HideOtherPointCloudsCtxCmd
HoleNote
HorizontalSelect

HSL:Cable:Add_Point	Add Points
HSL:Cable:Apply	Apply the changes
HSL:Cable:AssemblyEnvironment	
HSL:Cable:Auto_Route_Wires	Automatically route selected or all unrouted cables and wires into available harness segments
HSL:Cable:BendRadius_Check	Check Bend Radius
HSL:Cable:BendRadius_CheckFolderViolations	Check for bend radius violations
HSL:Cable:BendRadius_CheckHarnessViolations	Check the minimum bend radius on wires, cables and segments
HSL:Cable:BendRadius_ClearAllViolations	Clear all bend radius violations
HSL:Cable:BendRadius_ClearFolderViolations	Clear all bend radius violations
HSL:Cable:BendRadius_ClearViolation	Clear bend radius violations
HSL:Cable:BendRadius_Show	Show Bend Radius Violations

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HSL:Cable:BendRadius_SuppressViolation          Suppress bend radius
violations
HSL:Cable:Broken_Sketch                         Remove length from wire or
segment
HSL:Cable:Cable_Properties                      Edit Cable and Harness
properties for the selected entity
HSL:Cable:Cable_Styles                          Set Cable and Harness
preference settings
HSL:Cable:Clear_Wires                           &Clear All Wires
HSL:Cable:CMD_Route_Wires                       Route selected cables and
wires into harness segments
HSL:Cable:Connector_Authoring                   Author a connector for Cable &
Harness
HSL:Cable:ConnectorBaseView                     Automatically create
orthographic or isometric views for all of the connectors.
HSL:Cable:Continue_Command                      Create current segment and
start a new one
HSL:Cable:Create_Cable                          Create cable(s) in the harness
assembly
HSL:Cable:Create_Fold                           Create Fold
HSL:Cable:Create_Route                          Create a harness segment by
selecting offset points from faces, centers of circular edges, existing vertices or
sketch points.
HSL:Cable:Create_Wire                           Create wire(s) in the harness
assembly
HSL:Cable:Delete_Fold                           Delete Fold
HSL:Cable:Delete_Harness_Entity                 Delete the selected harness
entities.
HSL:Cable:Delete_Pin_Group                      Delete Pin Group
HSL:Cable:Delete_Point_Entity                   Delete the harness segment
point
HSL:Cable:Delete_RibbonCable_Point              Delete Ribbon Cable Point
HSL:Cable:Disconnect_Conductor                  Disconnect
HSL:Cable:Display_All_As_Actual_Diameter        Display All as Actual Diameter
HSL:Cable:Display_All_As_Centerline             Display all as centerline
HSL:Cable:Display_All_As_Rendered               Display all as rendered
HSL:Cable:Display_All_As_Thinline               Display All as Thin Line
HSL:Cable:Display_As_Actual_Diameter            Display as Actual Diameter
HSL:Cable:Display_Cable_As_Rendered             Switch ON/OFF Rendered display
for the selected cable
HSL:Cable:Display_Centerline                    Centerline Display
HSL:Cable:Display_Custom                        Custom Display
HSL:Cable:Display_Rendered                      Rendered Display
HSL:Cable:DisplayAsRenderedTristate             Disp&lay as Rendered
HSL:Cable:EDIT_BREAK                            Edit Break
HSL:Cable:Edit_Cable                            Edit the selected cable
HSL:Cable:Edit_Fold                             Edit Fold
HSL:Cable:Edit_Nailboard_Settings               Set the property for forward
creating table in nailboard
```

```
HSL:Cable:Edit_Nailboard_Sketch                    Edit Nailboard Sketch
HSL:Cable:Edit_Offset                              Edit the offset distance from
the selected face
HSL:Cable:Edit_Pin_Group                           Edit Pin Group
HSL:Cable:Edit_Route                               Move/Rotate the selected
segment point in 3D space.
HSL:Cable:Edit_Table_Command                       Edit the currently selected
table
HSL:CABLE:Edit_Twist                               Edit Twist
HSL:Cable:Edit_Wire                                Edit wire property
HSL:Cable:EditRibbonCable                          Edit Ribbon Cable
HSL:Cable:EditViewOrientation                      Edit View Orientation
HSL:Cable:End_Command                              Create current segment and
exit the command
HSL:Cable:End_ViewWirePath                         Done
HSL:Cable:Esc_Command                              Done
HSL:Cable:Export_XML                               Export the active harness
data.
HSL:Cable:Generate_Nailboard                       Create a Nailboard Drawing
HSL:Cable:Generate_Report                          Generate Cable and Harness
Reports
HSL:Cable:Ground                                   Ground an associative work
point
HSL:Cable:Harness_Dimension                        Place a harness dimension
between selected end segment and wire points
HSL:Cable:Import_Wirelist                          Import a list of wires or
harness data into the harness assembly
HSL:Cable:Insert_New_Harness                       Create a new harness in the
assembly
HSL:Cable:Keep_Wires                               Continue
HSL:Cable:Library                                  View and edit library wire and
cable definitions
HSL:Cable:NailboardDrawingEnvironment
HSL:Cable:NailboardEditSketchEnvironment
HSL:Cable:NB_Anchor                                Select a pivot point and
rotate the wires, ribbon cable or segments to a new location
HSL:Cable:NB_Create_Table                          Create a table from a comma
separated file.
HSL:Cable:NB_Disable_Snap                          Disable drag snapping
HSL:Cable:NB_Display_Properties                    Select a harness object to
display its properties
HSL:Cable:NB_Enable_Snap                           Enable drag snapping
HSL:Cable:Next                                     Select Next Cable Wire
HSL:Cable:PartEnvironment
HSL:Cable:Place_Pin                                Place pins on part faces
HSL:Cable:Place_Pin_Group                          Place Pin Group
HSL:Cable:ReconnectWirePins                        Reconnect Dangling Wires
HSL:Cable:Redefine_Pin                             Move this pin to a newly
selected location.
```

```
HSL:Cable:Redefine_SegmentPoint                   Redefine the segment point
HSL:Cable:Redefine_WirePoint                      Redefine wire or cable wire
point
HSL:Cable:Rotate90CCW                             Rotate the Selected entity by
90 deg, CCW
HSL:Cable:Rotate90CW                              Rotate the Selected entity by
90 deg, CW
HSL:Cable:SegmentOrWire_Display_As_Rendered       Display as rendered
HSL:Cable:Select_Other                            Select other end of the Entity
HSL:Cable:Skip_Wire                               Skip This Wire
HSL:Cable:Unroute_Wire                            Unroute selected cables and
wires from harness segments
HSL:Cable:Update_Table_Command                    Update the currently selected
table
HSL:Cable:View_Cable_Path                         View the paths of all
terminated wires in this cable
HSL:Cable:View_Wire_Path                          Display the path(s) of
selected wires
HSL:Cable:Visibility                              Toggle Visibility
HSL:Cable:VisibilityTristate                      Toggle Visibility
HSL:FDAuthoringToolsButton                        Author a component for Design
Accelerator.
HSL:Piping:AuthoringTool                          Author Tube & Pipe Fitting
HSL:Piping:BendRadiusCheck                        Check
HSL:Piping:BendRadiusClear                        Clear Violation
HSL:Piping:ConnectFitting                         Connect a fitting to a
circular edge or another fitting
HSL:Piping:ConnectFittings                        Connect existing fittings
HSL:Piping:CreatePipeRun                          Create run for tube & pipe
route.
HSL:Piping:CreateRoute                            Create a new route for tube &
pipe run.
HSL:Piping:DefineGravity                          Define the gravity direction
to be used with self draining styles.
HSL:Piping:DeleteRoute                            Delete Route
HSL:Piping:Edit:3DMoveRotate                      3D Move/Rotate
HSL:Piping:Edit:Associate                         Enable/disable associativity
at this node
HSL:Piping:Edit:ContinueBranch                    Continue route definition
HSL:Piping:Edit:Delete                            Delete route element
HSL:Piping:Edit:EditPosition                      Edit route element position
HSL:Piping:Edit:Fitting                           Enable/disable fitting at this
node
HSL:Piping:Edit:Fixed                             Change this node status to
fixed/auto-routed
HSL:Piping:Edit:HoseLength                        Edit hose length by changing
end tangency weights
HSL:Piping:Edit:InsertNode                        Insert route node into segment
HSL:Piping:Edit:MoveNode                          Drag node to a new location
```

HSL:Piping:Edit:MoveSegment	Drag segment to a new location
HSL:Piping:Edit:Redefine	Redefine route element
HSL:Piping:Edit:StartBranch	Start or continue route
definition	
HSL:Piping:EditFitting	Edit placed fitting
orientation	
HSL:Piping:EditRoutePart	Edit route for tube & pipe
run.	
HSL:Piping:EndCommand	End the current piping command
HSL:Piping:GenerateTemplate	Generate Tube && Pipe Template
Runs	
HSL:Piping:HighlightRouteComponents	Show Components
HSL:Piping:InsertFitting	Insert Fitting to other two
connected fittings	
HSL:Piping:PlaceFitting	Place fitting for tube & pipe
run.	
HSL:Piping:PopulateRoute	Populate a tube & pipe route.
HSL:Piping:PopulateSingleRoute	Populate Route
HSL:Piping:StartRoute	New Route
HSL:Piping:StyleEditor	Edit tube & pipe style.
HSL:Piping:StylesComboBox	Active Style
HUDDimensioDiameter	Dimension Diameter
HUDDimensionRadial	Dimension Radius
iAssemblyAuthorCmd	iAssembly Author
iLogic.About	About iLogic
iLogic.AddForm	Add Form
iLogic.AddRule	Add Rule
iLogic.Configuration	iLogic Configuration
iLogic.DeleteAllRules	Delete All Rules
iLogic.EditRule	Edit Rule
iLogic.EventTriggers	Event Triggers
iLogic.FreeILogicMemory	Free iLogic Memory
iLogic.iCopy	iLogic Design Copy
iLogic.PlaceComponent	Place iLogic Component
iLogic.RegenAllRules	Regenerate All Rules
iLogic.RuleBrowser	iLogic Browser
ilogic.treeeditor	
iLogic.Trigger	iTrigger
iLogic.XmlExport	Export to XML
iLogic.XmlImport	Import from XML
IndependentAdaptiveCtxCmd	
IndicateWorkFeatureCmd	
InferIMatesFromFeatureCtxCmd	
LineCloseProfile	Close Profile
LinePropertiesCtxCmd	

```
LipEditCtxCmd
LoftChainEdgeCmd                                   Edge Chain On/Off

LoftDeleteAreaGraphSectionCmd
LoftEditAreaGraphSectionCmd
LoftSelectCenterlineCmd                            Select a sketch

LoftSelectPlacedSectionsCmd
LoftSelectRailsCmd                                 Select a sketch

LoftSelectSectionsCmd                              Select a sketch

LoginCmdIntName                                    Enables secure access to the
server.
LogoutCmdIntName                                   Logs you out of the server.
macro:Module1.AddWesTechPartNumber
macro:Module1.ConvertToSheetMetalandFlatPatternCreate
macro:Module1.Export_PartsList
macro:Module1.GroupSpecficDataSet
macro:Module1.InputTitleBlockProperties
macro:Module1.InventorBaseSetup
macro:Module1.SetFolderAssembliestoBaseLOD
macro:Module1.SetMassiPropertytoCalc
macro:Module1.SetMassiPropertytoWeightParameter
macro:Module1.SettoMasterLOD
macro:Module1.SetTotalWTProperty
macro:Module1.SetWeightParametertoMassiProperty
macro:Module1.UpdateFabricationDrawingDefaults
macro:Module1.UpdateFieldAssemblyDrawingDefaults
macro:Module1.UpdateFolderAssemblies
macro:Module1.UpdateFolderDrawings
macro:Module1.UpdateFolderParts
macro:Module1.UpdateGADrawingDefaults
macro:Module1.UpdateStyles
MaterialCmd                                        Material

MDTxOpenCmd                                        Open Mechanical Desktop part
for editing

MDTxSaveAsCmd                                      Save proxy file as Inventor
file

MDTxTranslateCmd                                   Translate linked part to
Inventor part

MeasureComponentPriorityCmd
MeasureFaceEdgePriorityCmd
MeasureLeafPriorityCmd
ModifyModelSketchTextColorCtxCmd                   Change Sketch Text Color
```

MoldAddParticipant	Add Participant
MoldAjustPosition	Adjust Position
MoldAuthorMoldBase	Mold Base Author
MoldBoundSurface	Bounded Runoff Surface
MoldBridgeCurve	Bridge Curve
MoldColdWell	Cold Well
MoldCombinedCoreAndCavity	Combine Cores and Cavities
MoldCoolingChannel	Cooling Channel
MoldCoolingChannelCheck	Cooling Channel Check
MoldCoolingComponent	Cooling Component
MoldCoreCavityDesign	Core/Cavity Design and Analysis Environment
MoldCoreCavityEnvironment	
MoldCorePin	Place Core Pin
MoldCreateMoldDesign	Create Mold Design
MoldDelete	Delete
MoldDesignViewsComboBox	Design View
MoldDone	Done [Esc]
MoldEdgePatch	Create Planar Patch
MoldEdit	Edit Feature
MoldEditComponent	Edit Component
MoldEditCoreCavityDesign	Core/Cavity Design and Analysis Environment
MoldEditMoldablePart	Edit Moldable Part
MoldEditRenderStyle	Change Display Color
MoldEditSketch	Edit Sketch
MoldEjctors	Ejector
MoldEjectorDone	Finish Edit Coordinate System
MoldEjectorFlipAxis	Filp the axis
MoldEnvironment	
MoldExtendSurface	Extend Runoff Surface
MoldExtrudeSurface	Extrude Runoff Surface
MoldFinish	Finish
MoldFinishCoreCavityDesign	Finish Core/Cavity
MoldFlowAnimate	Animate Results
MoldFlowCmdDone	Done
MoldFlowExamineResults	Examine Results
MoldFlowExport	Export
MoldFlowJobManager	Job Manager
MoldFlowMoldAnalysis	Mold Fill Analysis
MoldFlowMoldShrinkage	Mold Shrinkage
MoldFlowOverlay	Overlay
MoldFlowPartAnalysis	Part Fill Analysis
MoldFlowPartialOverlay	Overlay
MoldFlowRunnerBalance	Runner Balance
MoldFlowSetMaterial	Select Material
MoldFlowSetMoldProcess	Mold Process Settings
MoldFlowSetPartProcess	Part Process Settings

MoldFlowSetPlot	Set Plot Property
MoldGate	Gate
MoldGatePoint	Gate Location
MoldGenerate2DDrawings	2-D Drawing
MoldGenerateCoreCavity	Generate Core and Cavity
MoldHeel	Create Heel
MoldInsert	Create Insert
MoldIsolate	Isolate
MoldLayout	Pattern
MoldLifter	Lifter
MoldLocatingRing	Locating Ring
MoldLockSet	Lock Set
MoldManualSketch	Manual Sketch
MoldMoldBase	Mold Base
MoldOpenComponent	Open
MoldOrientation	Adjust Orientation
MoldPartBoolean	Mold Boolean
MoldPartingSurface	Create Runoff Surface
MoldPatchingSurface	Create Patching surface
MoldPlaceCoreCavity	Place Core and Cavity
MoldPlaceInsert	Place Insert
MoldPlaceMoldablePart	Plastic Part
MoldPlaceMoldBase	User Mold Base
MoldPromptFileNaming	Prompt for File Names
MoldRadiateSurface	Radiate Runoff Surface
MoldRedefine	Redefine
MoldRefreshBrowserNodes	Refresh All Nodes
MoldRemoveParticipant	Remove Participant
MoldRunner	Runner
MoldRunnerSketch	Auto Runner Sketch
MoldSecondarySprue	Secondary Sprue
MoldSelectMPBoundaryCenter	Align with Part_Centroid
MoldSelectMPCSYS	Align with Part_CSYS
MoldSelectMPWorkReference	Align with Work Reference
MoldShrinkage	Part Shrinkage
MoldSlider	Slider
MoldSprueBushing	Sprue Bushing
MoldUpdateAll	Mold Global Update
MoldUpdateCC	Core/Cavity Update
MoldUsingExistingSurface	Use Existing Surface
MoldVisibility	Visibility
MoldVisibility2	Visibility
MoldWorkpiece	Define Workpiece Setting
MoldWorkpiecePocket	Workpiece Pocket
MonitorSegmentLoadCmd	
NewFileTemplate1	
NewFileTemplate10	
NewFileTemplate2	
NewFileTemplate3	

NewFileTemplate4
NewFileTemplate5
NewFileTemplate6
NewFileTemplate7
NewFileTemplate8
NewFileTemplate9
NextCandidatePlane
NGxCommandOption1
NGxCommandOption2
NotebookAlignLeftCmd   Left-justifies the paragraph

NotebookAlignRightCmd   Right-justifies the paragraph

NotebookArrangeNotesPopupCmd
NotebookArrowCmd   Draws an arrow on the note

NotebookArrowReverseCtxCmd
NotebookBoldCmd   Makes the selection bold
(toggle).

NotebookBulletsCmd   Inserts a bullet on this line

NotebookCenterCmd   Center-justifies the paragraph

NotebookCreateNoteCtxCmd   Creates an Engineer's Note on
the selected object(s)

NotebookCustomizeCmd
NotebookDefineNewNoteFolderCtxCmd
NotebookDisplayNoteCtxCmd   Displays the selected note

NotebookFontCmd   Selects the font of the
current selection.

NotebookFontSizeCmd   Selects the font size of the
current selection.

NotebookInsertCommentCmd   Inserts a comment on the note

NotebookInsertFolderCmd
NotebookInsertNewObjectCmd
NotebookInsertViewCmd   Inserts a view on the note

NotebookItalicCmd   Makes the selection italic
(toggle).

NotebookNextNoteCmd   Shows the next note in the
Engineer's Notebook

NotebookPreviousNoteCmd   Shows the previous note in the
Engineer's Notebook

NotebookRestoreCamerasCmd   Restores the last saved camera
on the view

NotebookTextColorCmdImage   Formats the selected text with
a color.

NotebookUnderlineCmd   Formats the selection with a
continuous underline (toggle).

NotebookViewFreezeCmd   Freezes the view

OpenDocWindow1
OpenDocWindow10
OpenDocWindow11
OpenDocWindow2
OpenDocWindow3
OpenDocWindow4
OpenDocWindow5
OpenDocWindow6
OpenDocWindow7
OpenDocWindow8
OpenDocWindow9
PartAdaptiveFeatureCtxCmd   Allow feature to adapt

PartAnalyzeFacesDialogCmd   Zebra Analysis

PartBaseFeatDemoteCtxCmd
PartBendCmd   Bend Part

PartBendEditCtxCmd
PartBodyPropertiesCtxCmd   Select body for properties

PartBoundarypatchCmd   Boundary Patch

PartBoxCmd   Extrude Box

PartBP3dEditCtxCmd
PartBreakLinkAliasFileCtxCmd
PartBreakLinkDerivedAssyCtxCmd
PartBreakLinkDerivedPartCtxCmd
PartBreakLinkDerivedSBDefCtxCmd
PartBreakLinkPromoteCtxCmd
PartCatalogPlacementHelpCtxCmd   Use this embedding for
placement help

PartCatalogPlaceReattachCtxCmd

PartCatalogPopUpCmd
PartChamferClassicCmd   Chamfer edges

PartChamferCmd   Chamfer edges

PartCircularPatternCmd   Creates a circular pattern of
features

PartCircularPatternEditCtxCmd
PartCoilCmd   Creates a coil with a profile
and an axis

PartCoilEditCtxCmd
PartCombineCmd   Combine one or more bodies

PartComputeiPartRowCtxCmd
PartConstrEnvDiagnosticsVisCmd
PartConstrEnvFacePropCmd
PartConstrEnvSolidVisCmd
PartConstrEnvSurfVisCmd
PartConstrEnvWireVisCmd
PartConstructionAnalysisSelectAllCmd
PartConstructionBoundaryTrimCmd   Boundary Trim

PartConstructionDeleteCtxCmd
PartConstructionDeleteEdgesCmd
PartConstructionDisBadGeomCmd   Dis Bad Geom

PartConstructionDisGapCmd
PartConstructionEditLoopCmd   Edit Regions

PartConstructionExtendFaceCmd   Extend Faces

PartConstructionExtractLoopCmd   Extract Loop

PartConstructionFaceVisibilityCmd   Face Visibility

PartConstructionFinishCtxCmd   Edit Construction

PartConstructionFixGeomCmd   Repair Geom

PartConstructionGroupCreateCollectorCtxCmd
PartConstructionGroupDeleteContentCtxCmd
PartConstructionGroupDeleteEntityCtxCmd   Delete Entity

PartConstructionGroupMoveCtxCmd
PartConstructionHealEdgeCmd
PartConstructionHealFaceCmd
PartConstructionIntersectFaceCmd   Intersect Faces

PartConstructionPromoteWireCtxCmd
PARTCONSTRUCTIONQUALITYCHECKCMD   Quality Check

PartConstructionRemoveFaceCmd   Unstitch

PartConstructionReverseFaceCmd   Reverse Normal

PartConstructionStitchCmd   Stitch and Analyze

PartConstructionStitchSelectAllCmd
PartConstructionUnstitchSelectAllCmd
PartConstructionVisibleCtxCmd
PartConvertToSheetMetalCmd   Convert to Sheet Metal
Document

PartConvertToStandardPartCmd   Convert to Standard Part
Document

PartCoreCavityEditCtxCmd
PartCRBoundaryTrimCmd   Boundary Trim

PartCRCheckModelCmd   Find Errors

PartCRDeleteFaceCmd
PartCreateIFOCmd
PartCreateMSBCmd   Stitch

PartCreateSketchBlockCmd   Create Block from selected
geometries

PartCRExtractLoopCmd   Extract Loop

PartCRHealModelCmd   Heal Errors

PartCRIntersectFacesCmd   Intersect Faces

PartCRMoveSurfaceCmd   Transfer Surface

PartCRNextCmd   Next Error

PartCRPreviousCmd   Previous Error

PartCRThisCmd   Repair Error

PartCRTransientShowErrGlyphCmd
PartCurveSurfaceWorkPointCmd   Create work point from surface
and curve

```
PartCylinderCmd                                    Extrude Cylinder

PartCylindricalFaceWorkAxisCmd                     Create work axis from
cylindrical surface

PartDecalCmd                                       Create a decal

PartDecalEditCtxCmd
PartDeleteBelowStopNodeCtxCmd
PartDeleteFaceCmd                                  Delete face

PartDeleteFaceEditCtxCmd
PartDerivedComponentCmd                            Create derived part or
assembly geometry

PartDerivedPartOpenBaseComponentCmd
PartDMChamferCmd                                   Chamfer edges

PartDMExtrudeCmd                                   Extrude a profile along a
linear path

PartDMFaceDraftCmd                                 Applies a draft angle to
selected faces

PartDMFilletCmd                                    Fillets and rounds edges

PartDMHoleCmd                                      Creates a hole feature

PartDMPushFaceCmd                                  Applies a set of transforms to
selected faces

PartDMRevolveCmd                                   Revolve a profile about an
axis

PartDMShellCmd                                     Creates a thin-walled part

PartEdgeCenterWorkAxisCmd                          Create work axis from circular
edge

PartEditDerivedAssemblyCtxCmd
PartEditDerivedPartCtxCmd
PartEditLoopCmd                                    Edit Regions

PartEditSolidCtxCmd
PartEmbossCmd                                      Embosses or Engraves profiles
and text

PartEmbossEditCtxCmd
PartExtendCmd                                      Extend Surfaces
```

PartExtendEditCtxCmd
PartExtendOrContractBodyCmd   Uniform cross section
extension/contraction

PartExtrudeClassicCmd   Extrude a profile along a
linear path

PartExtrudeCmd   Extrude a profile along a
linear path

PartFaceDraftClassicCmd   Applies a draft angle to
selected faces

PartFaceDraftCmd   Applies a draft angle to
selected faces

PartFaceDraftEditCtxCmd
PartFeaturePasteCtxCmd
PartFeaturePropertiesCtxCmd   Select feature for properties

PartFillDrainCmd   Select bodies

PartFillDrainEditCtxCmd
PartFillDrainSelectAllMenu
PartFilletClassicCmd   Fillets and rounds edges

PartFilletCmd   Fillets and rounds edges

PartGlobalUpdateCmd   Update containing assembly
from root down

PartGroundedWorkPointCmd   Create a grounded work point

PartGroundWorkFeatureCtxCmd   Ground

PartHideAllOccurrenceSurfaceFeaturesCtxCmd
PartHideAllOccurrenceWorkFeaturesCtxCmd
PartHoleClassicCmd   Creates a hole feature

PartHoleCmd   Creates a hole feature

PartiFeatureAuthorTableCmd   iFeature Author Table

PartiFeatureChangeIconCmd   Change Icon

PartiFeatureEditCtxCmd
PartiFeatureExtractCmd   Extract iFeature

PartiFeatureFileEditCmd   Edit iFeature's input values

PartiFeatureInsertCmd   Insert iFeature from file

PartIFeaturePlacementHelpCtxCmd
PartiPropertiesCmd   Document Properties

PartKnitSelectAllMenu
PartLaunchIFeaturePlacementHelpCtxCmd
PartLinePlaneWorkPlaneCmd   Create work plane from a line
and face

PartLineSurfaceWorkPlaneCmd   Create work plane from line
and surface

PartLineWorkAxisCmd   Create work axis from line or
edge

PartLoftCmd   Creates a lofted feature
through a series of profiles

PartLoftEditCtxCmd
PartLoopCenterWorkPointCmd   Create work point from Edge
loop

PartMakeComponentsCmd   Make Components

PartMakePartCmd   Make Part

PartMidplaneWorkPlaneCmd   Create work plane at midplane
of two planes

PartMirrorFeatureCmd   Mirror feature about a plane

PartMirrorFeatureEditCtxCmd
PartMoveEOPMarkerCmd
PartMoveEOPToEndCmd
PartMoveEOPToTopCmd
PartMoveFaceCmd   Move a face.

PartNew3DSketchCmd   Select to start 3D sketching.
Unselect to stop.

PartNewSketchCmd   Select to start 2D sketching.
Unselect to stop.

PartNGxChamferEditCtxCmd
PartNGxExtrudeEditCtxCmd
PartNGxFaceDraftEditCtxCmd

```
PartNGxFilletEditCtxCmd
PartNGxHoleEditCtxCmd
PartNGxMoveFaceEditCtxCmd
PartNGxRevolveEditCtxCmd
PartNGxShellEditCtxCmd
PartOpaqueAllOccurrenceSurfaceFeaturesCtxCmd
```

PartPlanarPlaneWorkPlaneCmd   Create work plane offset from
planar face

PartPlanePointWorkAxisCmd   Create work axis from plane
and point

PartPlaneSurfaceWorkPlaneCmd   Create work plane from plane
and surface

PartPointCurveWorkPlaneCmd   Create work plane from point
and curve

PartPointLineWorkAxisCmd   Create work axis from point
and line

PartPointLineWorkPlaneCmd   Create work plane from point
and line

PartPointPlaneWorkPlaneCmd   Create work plane from point
and plane

PartPointSurfaceWorkPlaneCmd   Create work plane from point
and surface

PartPointWorkPointCmd   Create work point from vertex,
point or midpoint

```
PartPopSketchTasksCmd
PartPreciseCommitCtxCmd
```
PartPressPullCmd   Press & Pull.

```
PartPromoteAddEditCtxCmd
```
PartPromoteCmd   Copy Object

PartPushFaceClassicCmd   Move a face.

PartPushFaceCmd   Applies a set of transforms to
selected faces

```
PartPushFaceEditCtxCmd
PartPushSketchTasksCmd
```
PartRebuildAllCmd   Rebuild all features in the
active part.

PartRectangularPatternCmd   Create rectangular pattern of
features

PartRectangularPatternEditCtxCmd
PartRedefineCmd   Redefine feature

PartReferenceSketchCtxCmd   Break Link

PartRepairCtxCmd
PartReplaceFaceCmd   Replace existing faces with
new faces

PartReplaceFaceEditCtxCmd
PartReverseBodyCmd   Reverse Normal

PartRevolveClassicCmd   Revolve a profile about an
axis

PartRevolveCmd   Revolve a profile about an
axis

PartRevolveEditCtxCmd
PartRibCmd   Create a rib feature.

PartRibEditCtxCmd
PartSelectAnnotationPriorityCmd   Select annotations to
manipulate

PartSelectBodiesPriorityCmd   Select bodies to manipulate

PartSelectBodyTasksNoRestartCmd
PartSelectFacesAndEdgePriorityCmd   Select faces and edges to
manipulate

PartSelectFacesTasksNoRestartCmd
PartSelectFeaturesPriorityCmd   Select features to manipulate

PartSelectFeatureTasksNoRestartCmd
PartSelectGroupsPriorityCmd   Select groups to manipulate

PartSelectSketchElementsPriorityCmd   Select sketch features to
manipulate

PartSelectSketchTasksNoRestartCmd
PartSelectWiresPriorityCmd   Select wires to manipulate

PartShareSketchCtxCmd   Allow the selected sketch to
be used in more than one feature

PartShareSketchCtxWrapperCmd   Share Sketch

PartSheetMetalFeaturesCmd   Show or hide the Sheet Metal
Tab

PartShellClassicCmd   Creates a thin-walled part

PartShellCmd   Creates a thin-walled part

PartShellEditCtxCmd
PartShowAllOccurrenceSurfaceFeaturesCtxCmd
PartShowAllOccurrenceWorkFeaturesCtxCmd
PartShowDimensionsCtxCmd   Display feature & sketch
dimensions

PartSolidEditOffsetCmd   Offset

PartSphereCmd   Revolve a sphere.

PartSphereWorkPointCmd   Create work point from Sphere

PartSplitBodyEditCtxCmd
PartSplitCmd   Split the part or faces

PartSplitEditCtxCmd
PartSRExtendFacesCmd   Extend Faces

PartStandardFeaturesCmd   Show or hide the Standard
Model Tab

PartStitchSurfaceCmd   Stitch Surface

PartStitchSurfaceEditCtxCmd
PartSuppressCtxCmd
PartSuppressLinkAliasFileCtxCmd
PartSuppressLinkDerivedComponentCtxCmd
PartSuppressPatternOccurrenceCtxCmd
PartSweepCmd   Sweep a profile along a path

PartSweepEditCtxCmd
PartSwitchRepresentationCmd   Go to Flat Pattern

PartThickenOffsetCmd   Creates a thickened or offset
body

PartThickenOffsetEditCtxCmd
PartThreadCmd   Create a thread feature.

PartThreadEditCtxCmd

PartThreePlaneWorkPointCmd   Create work point from 3
planes

PartThreePointWorkPlaneCmd   Create work plane from 3
points

PartTogglePreciseUICmd   Toggle Precise UI Toolbar

PartToolsMacrosCmd
PartTorusCmd   Revolve Torus

PartTorusWorkPlaneCmd   Create work plane from torus
midplane

PartTorusWorkPointCmd   Create work point from Torus

PartTransformCmd   Position a body

PartTransformEditCtxCmd
PartTransparentAllOccurrenceSurfaceFeaturesCtxCmd
PartTriadApplyCmd   Commits the command and then
restarts it

PartTriadCancelCmd   Cancels the command

PartTriadOKCmd   Commits the command

PartTrimCmd   Trim Surfaces

PartTrimEditCtxCmd
PartTwoLineWorkPlaneCmd   Create work plane from 2 lines

PartTwoLineWorkPointCmd   Create work point from two
lines

PartTwoPlaneWorkAxisCmd   Create work axis from two
planes

PartTwoPointWorkAxisCmd   Create work axis from two
points

PartUCSCmd   Create an user coordinate
system

PartUnstitchCmd   Unstitch

PartUnsuppressCtxCmd
PartUnsuppressLinkAliasFileCtxCmd

PartUnsuppressLinkDerivedComponentCtxCmd

PartViewCatalogCmd   View the Catalog of iFeatures

PartVisibilityCtxCmd   Toggle Visibility

PartWorkAxisCmd   Create work axes

PartWorkPlaneCmd   Create work planes

PartWorkPointCmd   Create a work point

PfRestEditCtxCmd
Piping Hose Environment
Piping Route Environment
Piping Run Environment
Piping Runs Environment
Place at all matching iMates
Place using accepted iMates and continue
Place using default iMates and continue
PlaneSelect
PlasticFeaturesBossCmd   Create a boss feature

PlasticFeaturesGrillCmd   Create a grill feature

PlasticFeaturesLipCmd   Create a lip feature

PlasticFeaturesRestCmd   Create a rest feature

PlasticFeaturesRuleFilletCmd   Create a rule fillet feature

PlasticFeaturesSnapFitCmd   Create a snap fit feature

PMAllInvisibleDesignViewCmd
PMAllVisibleDesignViewCmd
PMLockDesignViewCmd   Lock/Unlock Design View
Representation

PMxConsumeInputsCmd
PolygonVisibilityCtxCmd
PolygonVisibilityCtxCmd3D
PreciseFlipAxisCmd
PresentationAddComponentTrailCtxCmd   Adds a trail to component

PresentationAnimateCmd   Animate

PresentationAutoExplodeCmd
PresentationCreateViewCmd   Select assembly and design
view representation.

PresentationDeleteAllTweaksCtxCmd	Delete all tweaks
PresentationDeleteLastTweakCtxCmd	Delete the last tweak
PresentationEditTaskCmd	Edit Task
PresentationEditTweakCmd	
PresentationGroupSequenceCmd	
PresentationiPropertiesCmd	Edit presentation settings
PresentationNewTaskCmd	
PresentationNodeVisibilityCmd	Toggle visibility
PresentationPreciseViewRotationCmd	Define custom view by
incremental rotation	
PresentationRestoreCameraCtxCmd	Restore presentation view
camera	
PresentationSaveCameraCtxCmd	Save presentation view camera
PresentationSelectComponentPriorityCmd	Component Priority
PresentationSelectLeafPartPriorityCmd	Leaf Part Priority
PresentationShowHideTrailsCtxCmd	Toggles visibility of a
component's trails	
PresentationTrailVisibilityCtxCmd	
PresentationTweakComponentsCmd	Tweak components
PresentationTweakVisibilityCtxCmd	
PresentationUngroupSequenceCmd	
PresentationUpdateAllCtxCmd	Update All
PresentationViewAsAssemblyCmd	
Preview location on next instance	
Preview location on previous instance	
Preview next location	
Preview next orientation	
Preview previous location	
Preview previous orientation	
PurgeStylesCmd	Purge unused styles from the
active document.	
qtrSection	
Radial	
RBxZoomSelCmd	Zooms to selected entities in
Graph	

Reapply2dSketchFormatCtxCmd	Reapply Model Sketch Geometry
Properties	
RecoveredSketchVisibilityCtxCmd	
RedefineFeatureWrapperCmd	Redefine Feature
RedefineSketchCtxCmd	Reattach the selected sketch
to a new face or work plane	
RefreshRevision	Get the tip version of the
current revision	
RefreshRevisionTop	Retrieves an updated version
of the selected file if it is out of date.	
RemoveCmd	
RemovePVOverrideCtxCmd	
RemoveSickReferencesCmd	
Restart iMate selection	
RuleFilletEditCtxCmd	
S3BreakLinkCmd	Converts 3D Sketch Reference
Geometry to Normal Geometry	
S3GetPointContinue	Create the curve
S3GetPointDone	Finish the current command
S3GetPointRestart	Restart the current command
S3xEditHandleCmd	
S3xHelixEditCtxCmd	Edit Helical Curve
S3xImportPointsCmd	Import sketch points from
Excel file	
S3xMovePoint3dCmd	3D Move/Rotate
SaveStylesCmd	Update the style library with
styles from the active document.	
SCxEditGeometryTextCmd	
SCxEditSketchRigidSetInstCmd	Edit block in place
ScxEditTextCmd	Edit Text
ScxEditTextWrapperCmd	Edit Text
SCxHideAllDOFCmd	Hide All Degrees of Freedom
SCxImportPointsCmd	Import sketch points from

Excel file

SCxShowAllDOFCmd   Show All Degrees of Freedom

SCxShowHideDOFCmd   Show All Degrees of Freedom

SCxSketchBlockPropertiesEditCmd   Block properties

SCxSketchRigidSetCreateDefCmd
sectionDone
sectionPlane1
sectionPlane2
sectionScrollStepSize
SelectAsEdgesCtxCmd
Separator
Seperator
SheetMetalBendCmd   Adds a Bend to the sheet metal
part

SheetMetalBendEditCtxCmd
SheetMetalBendOrderCmd   Specify the order of the bend

SheetMetalBendOrderDirectedReorder
SheetMetalBendOrderDoneCmd
SheetMetalBendOrderRemoveAllOverrides
SheetMetalBendOrderSequentialReorder
SheetMetalBendOrderUseiPartDefault
SheetMetalChangeToBendCtxCmd
SheetMetalChangeToCornerCtxCmd
SheetMetalCloseFlatPatternWindowCtxCmd
SheetMetalCombineEditCtxCmd
SheetMetalContextMenuRefoldCmd   Creates a Refold feature from
an Unfold feature browser selection

SheetMetalContourRollCmd   Creates a Contour Roll feature

SheetMetalContourRollEditCtxCmd
SheetMetalCornerChamferCmd   Chamfers sheet metal corners

SheetMetalCornerChamferEditCtxCmd
SheetMetalCornerEditCtxCmd
SheetMetalCornerRoundCmd   Rounds sheet metal corners

SheetMetalCornerRoundEditCtxCmd
SheetMetalCornerSeamCmd   Adds a Corner Seam to the
sheet metal part

SheetMetalCosmeticCenterlineCmd   Creates a Cosmetic Centerline
feature

SheetMetalCountFlangeCmd	Adds a Contour Flange to the sheet metal part
SheetMetalCountFlangeEditCtxCmd	
SheetMetalCutCmd	Cuts a shape through the sheet metal part
SheetMetalCutEditCtxCmd	
SheetMetalEditFlatCtxCmd	
SheetMetalExtentsCtxCmd	
SheetMetalFaceCmd	Creates a solid Face feature from a profile
SheetMetalFaceEditCtxCmd	
SheetMetalFlangeBendEditCtxCmd	
SheetMetalFlangeBendResetCtxCmd	
SheetMetalFlangeCmd	Adds a Flange to the sheet metal part
SheetMetalFlangeCornerEditCtxCmd	
SheetMetalFlangeCornerResetCtxCmd	
SheetMetalFlangeEditCtxCmd	
SheetMetalFlatPatternCmd	Unfolds the sheet metal part
SheetMetalFlatPatternSaveAs	
SheetMetalFoldCmd	Adds a Fold to the sheet metal part
SheetMetalFoldEditCtxCmd	
SheetMetalHemCmd	Adds a Hem to the sheet metal part
SheetMetalHemEditCmd	
SheetMetalLoftedFlangeCmd	Creates a Lofted Flange feature
SheetMetalLoftedFlangeEditCtxCmd	
SheetMetalMBxCosmeticCenterlineEditCtxCmd	
SheetMetalOpenFlatPatternWindowCtxCmd	
SheetMetalPromoteCopiedSketchCmd	Promotes and Break Links a Sketch Copied by an Unfold or Refold Feature
SheetMetalPunchToolCmd	Adds a sheet metal PunchTool
SheetMetalPunchToolEditCtxCmd	
SheetMetalRefoldCmd	Creates a Refold feature
SheetMetalRefoldEditCtxCmd	

SheetMetalRipCmd	Creates a Rip feature
SheetMetalRipEditCtxCmd	
SheetMetalShowFlatPatternWindowCtxCmd	
SheetMetalStylesCmd	Updates sheet metal defaults
SheetMetalTransposeBreakLinkCtxCmd	
SheetMetalTransposeSketchCtxCmd	
SheetMetalUnBendEditCtxCmd	
SheetMetalUnfoldCmd	Creates an Unfold feature
ShowAllBodiesCtxCmd	
ShowAllPointCloudsCtxCmd	
SimplificationAsmDefineEnvelopeCmd	Define Envelopes
SimplificationAsmDeleteEnvelopeCmd	Delete Envelope
SimplificationAsmEditEnvelopeCmd	Edit Envelope
SimplificationAsmToggleEnvelopeOriginalCmd	Show Original
SimplificationAutoRecognizeCmd	Auto Recognize
SimplificationBIMFREnvironmentWrapperCmd	Recognize Revit Features
SimplificationCombineComponentsCmd	Create Simplified Part
SimplificationExtrudeRecognizeCmd	Recognize Extrude
SimplificationFillVoidsCmd	Fill Voids
SimplificationIncludeComponentCmd	Include Components
SimplificationPartDefineEnvelopesCmd	Define Envelopes
SimplificationRemoveDetailCmd	Remove Details
SimplificationRevolveRecognizeCmd	Recognize Revolve
SimplificationSelectParentCmd	Select Parents
SimplificationShowHideComponentContextCmd	Edit Include Components
SimplificationSweepRecognizeCmd	Recognize Sweep
SimplifyEnvironment	
Sketch3DAlignPreciseCtxCmd	
Sketch3DArcBy3PointsCmd	Creates 3D arc by 3 points
Sketch3DArcByCenterCmd	Creates 3D arc by center, start point and end point
Sketch3DBendCmd	Creates bend at corner or intersection of two lines

Sketch3DCoincidentCmd   Makes points or curves
coincident

Sketch3DColinearCmd   Colinear Constraint

Sketch3DConstructionToggleCmd   Construction Lines, Arcs, or
Splines will not participate in a Sketch Profile

Sketch3DCPSplineCmd   Create spline using control
vertices

Sketch3DCurvatureCmd   Create curvature constraint

Sketch3dDeleteCoincidentConstraintCtxCmd
Sketch3DDimensionToggleCmd   Toggles between Normal and
Driven dimensions

Sketch3DEditIntersectionCurveCtxCmd   Edit Intersection Curve

Sketch3DEditProjectCurveCtxCmd   Edit projection of curve to
surface

Sketch3DEditSilhouetteCurveCtxCmd
Sketch3DEditSketchCtxCmd   Edit 3D Sketch

Sketch3DEquationCurveCmd   Creates a curve from an
equation

Sketch3DExtendCmd   Extends curves

Sketch3DFlipPreciseCtxCmd
Sketch3DGeneralDimensionCmd   Applies Dimension Constraint

Sketch3DGroundCmd   Fix Constraint

Sketch3DHelixCmd   Create a helical curve

Sketch3DHideAllConstraintsCtxCmd   Hide all Constraints

Sketch3DHideConstraintBox
Sketch3DHoleCenterCmd   Sketch Point is automatically
recognized as a Center Point for Hole Features in Parts and Assemblies

Sketch3DHoleCenterPointCmd   Creates a sketch point or
center point

Sketch3DIncludeCmd   Include

Sketch3DIntersectionCmd   Creates 3D intersection

curves.

Command	Description
Sketch3DLineCmd	Creates a series of lines connected at their endpoints
Sketch3dMirrorCmd	Mirrors geometry across a plane
Sketch3DParallelCmd	Parallel Constraint
Sketch3DPerpendicularCmd	Perpendicular Constraint
Sketch3DProjectCmd	Project curve or edge to surface
Sketch3DShowAllConstraintsCtxCmd	Show all Constraints
Sketch3DShowConstraintsCmd	Shows the constraints on the geometry in the sketch
Sketch3DShowPreciseInputBarCmd	
Sketch3DSilhouetteCmd	Create silhouette curves on surface
Sketch3DSplineCmd	Creates a spline
Sketch3DSplitCmd	Splits curves
Sketch3DTangentCmd	Create tangent constraint
Sketch3DTrimCmd	Trims curves
Sketch3Spline3dTensionCtxCmd	Spline Tension
SketchAddPointWrapperCmd	Creates a sketch point or center point
SketchAutoDimensionCmd	Automatically dimensions sketch geometry
SketchCenterlineCmd	Converts line to a Centerline
SketchCenterPointArcCmd	Creates arc with center point and two end points
SketchCenterPointArcSlotCmd	Creates slot by center point arc
SketchCenterPointCircleCmd	Creates circle with center

point and point on radius

SketchCenterPointSlotCmd	Creates slot by center point
SketchCentertoCenterSlotCmd	Creates slot by center to center
SketchChamferCmd	Creates chamfer at corner or intersection of two lines
SketchCircularPatternCmd	Creates circular pattern
SketchCircularPatternDeleteCtxCmd	Delete Pattern

SketchCircularPatternEditCtxCmd
SketchCircularPatternSuppressCmd
SketchCircularPatternUnsuppressCtxCmd
SketchCloseLoopCtxCmd

SketchCloseSpline3dCtxCmd	Close Spline
SketchCloseSplineCtxCmd	Close Spline
SketchCoincidentConstraintCmd	Makes points or curves coincident
SketchCoincidentWrapperCmd	Makes points or curves coincident
SketchColinearConstraintCmd	Makes lines collinear
SketchColinearWrapperCmd	Makes lines collinear
SketchConcentricConstraintCmd	Makes curves have the same centers
SketchConnectionPtCmd	Sketch Point can be used as a Connection Handle for snapping together Sketch Symbols, Title Blocks, and Drawing Borders
SketchConstraintInferenceCmd	Constraint Inference
SketchConstraintPersistenceCmd	Constraint Persistence
SketchConstructionCmd	Construction Lines, Arcs, or Splines will not participate in a Sketch Profile
SketchConstructionWrapperCmd	Construction Lines, Arcs, or Splines will not participate in a Sketch Profile

SketchConvertNurb3dToSplineCtxCmd	Convert to spline
SketchConvertNurbToSplineCtxCmd	Convert to spline
SketchConvertOffsetToSplineCtxCmd	Convert to spline
SketchCopyCmd	Copy selected elements
SketchCPSplineCmd	Create spline using control vertices
SketchCPSplineWrapperCmd	Create spline using control vertices
SketchCreateGeometryTextCmd	Creates Geometry-aligned Text
SketchCreateTextCmd	Creates Text
SketchCurvatureConstraintCmd	Makes two curves smooth
SketchCurvatureWrapperCmd	Makes two curves smooth
SketchDeleteCoincidentConstraintCtxCmd	
SketchDimensionToggleCmd	Toggles between Normal and Driven dimensions
SketchDimensionToggleWrapperCmd	Toggles between Normal and Driven dimensions
SketchDoctorCtxCmd	Recover problems in the active sketch
SketchEditBlockCtxCmd	Edit block in isolation
SketchEditBlockWrapperCmd	
SketchEditContinueMenu	
SketchEditCoordinateSystemCmd	Edit the coordinate system of this sketch
SketchEditCoordinateSystemCtxCmd	
SketchEditDoneMenu	
SketchEditImageCmd	Edit image properties
SketchEditSelectAllMenu	
SketchEditSketchCtxCmd	Opens a sketch for editing
SketchEditSplineEditCmd	
SketchEllipseCmd	Creates an ellipse

SketchEqualConstraintCmd   Makes radii or line lengths
have the same value

SketchExtendCmd   Extends curves

SketchExtendWrapperCmd   Extends curves

SketchFilletCmd   Creates fillet at corner or
intersection of two lines

SketchFixConstraintCmd   Makes curves or points fixed
relative to the sketch coordinate system

SketchFixWrapperCmd   Makes curves or points fixed
relative to the sketch coordinate system

SketchFlatBowTieCtxCmd
SketchGeneralDimensionCmd   General Dimension

SketchHideAllConstraintsCtxCmd
SketchHideAllConstraintsWrapperCmd   Hide All Constraints

SketchHoleCenterCmd   Sketch Point is automatically
recognized as a Center Point for Hole Features in Parts and Assemblies

SketchHoleCenterPointCmd   Creates a sketch point or
center point

SketchHoleCenterWrapperCmd   Sketch Point is automatically
recognized as a Center Point for Hole Features in Parts and Assemblies

SketchHorizontalConstraintCmd   Makes lines or points
horizontal

SketchImportPointsWrapperCmd   Import sketch points from
Excel file

SketchInsertAutoCADFileCmd   Insert AutoCAD file into this
sketch

SketchInsertImageCmd   Insert image from file

SketchInsertionPtCmd   Sketch Point is used as the
Insertion Handle for Sketch Symbols and Title Blocks

SketchLineCmd   Creates line segments and
tangent arcs

SketchLineColorProperty

SketchLineTypeProperty
SketchLineWeightProperty
SketchLineWrapperCmd   Creates line segments and
tangent arcs

SketchMirrorCmd   Mirrors geometry across a line

SketchMoveCmd   Move selected elements

SketchOffsetCmd   Create curves offset from
existing curves

SketchOnlyCmd   Sketch Only geometry will only
be visible while editing the sketch

SketchOverallLengthSlotCmd   Creates slot by overall length

SketchParallelConstraintCmd   Makes lines parallel

SketchParallelWrapperCmd   Makes lines parallel

SketchPatternEditCtxWrapperCmd   Edit Pattern

SketchPatternSuppressCtxWrapperCmd   Suppress Element(s)

SketchPerpendicularConstraintCmd   Makes two lines perpendicular

SketchPerpendicularWrapperCmd   Makes two lines perpendicular

SketchPersistDimensionCmd   Persist Dimension

SketchPolygonCmd   Creates a polygon

SketchProjectCutEdgesCmd   Projects part edges cut by the
sketch plane to the sketch plane.

SketchProjectFlatPatternCmd   Project flat pattern face
geometry onto sketch plane

SketchProjectGeometryCmd   Projects curves onto the
sketch plane

SketchProjectTo3dSketchCmd
SketchRectangularPatternCmd   Creates rectangular pattern

SketchRectangularPatternEditCtxCmd
SketchRigidSetAddGeomToInstDefCmd   Add sketch objects (geometry
or blocks) to block definition

SketchRigidSetInstExplodeCmd	Explode block
SketchRigidSetInstFlexibleCmd	Toggle flexibility
SketchRigidSetPlaceInstanceCmd	Place block in active sketch
SketchRotateCmd	Rotate selected elements
SketchScaleCmd	Scale selected elements
SketchShowAllConstraintsCmd geometry in the sketch	Shows the constraints on the
SketchShowAllConstraintsWrapperCmd	Show All Constraints
SketchShowAllGeometricConstraintsCmd SketchShowConstraintsWrapperCmd geometry in the sketch	Shows the constraints on the
SketchSliceGraphicsCmd plane	Slice graphics with sketch
SketchSnapToGridCtxCmd SketchSpline3DFitMethodAutoCADCtxCmd	Use AutoCAD fit method
SketchSpline3DFitMethodSmoothCtxCmd	Use centripetal fit method
SketchSpline3DFitMethodsPopUpCmd SketchSpline3DFitMethodSweetCtxCmd	Use minimum energy fit method
SketchSpline3DHandleBowTieCtxCmd	Show tangent handle
SketchSpline3dInsertKnotCtxCmd	Insert Vertex
SketchSpline3dInsertPointCtxCmd	Insert Point
SketchSplineCmd specified points	Create spline through
SketchSplineCurvatureBowTieCtxCmd	Curvature bar
SketchSplineFitMethodAutoCADCtxCmd	Use AutoCAD fit method
SketchSplineFitMethodSmoothCtxCmd	Use centripetal fit method
SketchSplineFitMethodsPopUpCmd SketchSplineFitMethodSweetCtxCmd	Use minimum energy fit method
SketchSplineHandleBowTieCtxCmd	Handle bar

SketchSplineInsertKnotCtxCmd	Insert Vertex
SketchSplineInsertPointCtxCmd	Insert Point
SketchSplineResetAllHandlesCtxCmd	Reset All Handles
SketchSplineResetHandleCtxCmd	Reset Handle
SketchSplineTensionCtxCmd	Spline Tension
SketchSplineWrapperCmd	Create spline through specified points
SketchSplitCmd SketchSplitSpline3dCtxCmd	Split Spline
SketchSplitWrapperCmd	Splits curves
SketchStretchCmd	Stretch selected elements
SketchSymmetricConstraintCmd	Makes geometry symmetric
SketchTangentArcCmd	Creates arc tangent to curve at its end point
SketchTangentCircleCmd	Creates circle tangent to three lines
SketchTangentConstraintCmd	Makes two curves tangent
SketchTangentWrapperCmd	Makes two curves tangent
SketchTextAddDelBoxGeomCmd SketchTextRotate90ClockwiseCtxCmd SketchTextRotate90CounterClockwiseCtxCmd SketchThreePointArcCmd	Creates arc with two end points and point on the arc
SketchThreePointArcSlotCmd	Creates slot by three point arc
SketchThreePointCenRectangleCmd	Creates rectangle by center point and two points on the rectangle
SketchThreePointRectangleCmd	Creates rectangle by three points
SketchTrimCmd	Trims curves

SketchTrimWrapperCmd   Trims curves

SketchTwoPointCenRectangleCmd   Creates rectangle by center
point and one diagonal point

SketchTwoPointRectangleCmd   Creates rectangle by diagonal
points

SketchUnfixCmd
SketchUpdateImageCtxCmd   Update

SketchVerticalConstraintCmd   Makes lines or points vertical

SnapFitEditCtxCmd
Spline3EditCmd
SplitBodyCmd   Split a body

SRExAddSurfaceCmd   Add Surface

StatusCmdIntName   Display server information and
connection status.
SuiteApps.Workflows   Suite Workflows
SuiteApps.Workflows.WorkflowMgr   Access, manage and customize
Suite Workflows
ThreadNote
threeQtrSection
Toggle iMate Usage
TorusProfileCmd
TP:Context:DeferUpdate:AllTPObjects   All Tube & Pipe Objects
TP:Context:DeferUpdate:NoTPObjects   No Tube && Pipe Objects
TP:Context:DeferUpdate:RouteOnly   Route Objects Only
TP:Context:TubeAndPipeSettings   Tube && Pipe Settings
TP:Edit:EditEngagement   Trim or extend a pipe/tube
segment end.
TP:Fitting:ChangeDiameter   Change fitting(s) nominal
diameter
TP:Fitting:Delete   Delete route element
TP:Fitting:EditConnections   Edit fitting connections
TP:Fitting:EditOrientation   Edit placed fitting
orientation
TP:Fitting:Fred   3D Move/Rotate
TP:Fitting:Replace   Replace fitting with a library
fitting
TP:Fitting:Restore   Restore node component from
route style
TP:Panel:DeferUpdate:Run:AllTPObjects   All Tube & Pipe Objects
TP:Panel:DeferUpdate:Run:RouteOnly   Route Objects Only
TP:Panel:DeferUpdate:Runs:AllTPObjects   All Tube & Pipe Objects

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TP:Panel:DeferUpdate:Runs:NoTPObjects          No Tube && Pipe Objects
TP:Panel:DeferUpdate:Runs:RouteOnly            Route Objects Only
TP:Run:BreakLink                               Break the link between the
derived route and the donor sketch
TP:Run:ShowViolations                          You can get a dialog if there
are any violations existed.
UcPasteAcadShowOptionsCtxCmd
UCxDisplayCurvatureCtxCmd                       Show Curvature

UCxEditCompInterfaceCmd                         Edit iMate

UCxFixedWkPtEditCmd
UCxModifyCurvatureCtxCmd
UCxResolveFileCmd                               Resolve unreferenced files

UnknownAMxEditFeatureGroupCmd
UnknownAMxSkipToOtherEndCmd
UnknownCGFlipCommandCmd
UnknownCRxTranslucencyCmd
UnknownDLANGDIMOnAngleDegreesCmd                Angle

UnknownDLANGDIMOnAngleFracDegreesCmd            Angle

UnknownDLANGDIMOnAngleRadiansCmd                Angle in Radians

UnknownDLxActivateNewAddHoleCmd
UnknownDLxAddRefComponentCmd
UnknownDLxAttachViewCmd
UnknownDLxCreateViewCmd                         Create an orthographic or
isometric view

UnknownDLxDiamOnShowCenterCmd
UnknownDLxEditDefCmd
UnknownDLxGenerateTappedHoleCmd
UnknownDLxHoleTableAddHoleCmd
UnknownDLxHoleTableCmdOrigin
UnknownDLxRadDimOnShowCenter                    Show Center Point

UnknownDLxShowDimPrimCmd
UnknownDLxUnsuppressViewEdgesCmdSuppressCmd
UnknownDLxUnsuppressViewEdgesCmdUnsuppressCmd
UnknownDXxNodeGroupTweakCmd
UnknownDXxWebPublishCmd                         Publish

UnknownFWxBrowserViewCmd
UnknownFWxEnvironmentPlaceholderCmd             Enter Environment

UnknownFWxImportMDTPartCmd                      Import the active part from
Mechanical Desktop
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UnknownFWxMeasureCmd	Measure
UnknownFWxOrphanedCmd	Orphaned Command
UnknownFWxUpdatePlaceholderCmd	Update
UnknownFWxWindowArrangeIconsCmd	Arrange icons at the bottom of the window
UnknownNBxOleVerbFirstCmd	
UnknownPMxMeshEdgeDisplayCmd	
UnknownPMxTranslucencyCmd	
UnknownPMxViewPropertiesCmd	Edit View Properties
UnknownSCxiMageLinkCmd	Link
UnknownSCxRedefineSketchFragmentCmd	
UnknownSCxSegmentCurveCmd	Segment Curve
UnknownUCxDeleteParamCmd	
UnknownUCxDeleteParamFolderCmd	
UnknownUCxEditMultiValueCmd	
UnknownUCxEditStartCellCmd	
UnknownUCxFinishActiveCommand	
UnknownUCxLocalizeParamCmd	
UnknownUCxMakeMultiValueCmd	
UnshareCmd	Unshare
UpdateCopiedModeliPropertiesCmd	Re-copy chosen iProperties from source model to the drawing
UpdateStylesCmd	Update styles in the active document so they are in sync with the style library.
VaultAddFiles	Add files to the vault
VaultAddProject	Send all files within a specified project location to the server.
VaultBrowserInfo	Display Browser information in XML format
VaultChangeCategory	Change the category of the selected file
VaultChangeCategoryTop	Changes the file category.
VaultChangeState	Change the lifecycle state of the selected file
VaultChangeStateTop	Changes the lifecycle state of the file to another valid state in the lifecycle.
VaultCheckin	Command to check in files
VaultCheckinTop	Checks a file back into a

vault or checks in a new file.

VaultCheckout	Command to check out files
VaultCheckoutOlder	Check out selected files to the latest version
VaultCheckoutTop	Allows the user to check out a file stored in a vault.
VaultDataCard	Data Cards
VaultDataCardTop	Toggles the Data Cards display on and off.
VaultDataMapping	Generates a report and maps the results onto the current model.
VaultFindinBrowser	Command to find in browser
VaultFindinWindow	Command to find in window
VaultGetCheckout	Get / Check Out files
VaultGetCheckoutTop	Retrieves a specific revision of the file from the vault.
VaultGetLatest	Retrieves an updated version of the selected file if it is out of date.
VaultGetLatestVersion	Gets the latest version of files from the vault.
VaultGotoWorkspace	Browse the workspace containing the current working files.
VaultHelp	Displays the Vault help file.
VaultInsertIFeature	Browse an iFeature from the vault to place on a work plane or planar face of a part.
VaultLaunchVaultExplorer	Launches the standalone client application.
VaultLogin	Log into Vault database
VaultLogout	Log Out from Vault
VaultManageOwnership	Obtain / Release the ownership of files
VaultManageOwnershipTop	Obtain / Release the ownership of files
VaultMapFolders	Specifies where the Autodesk Inventor files are stored in a vault.
VaultOpenFromVault	Opens a file stored in a vault.
VaultOpenFromVault_AppMenu	Opens a file stored in a vault.
VaultOption	Manage option settings for customization.
VaultPlaceFromVault	Place a file stored in a vault into the current file.
VaultPlaceFromVault_NonVaultRibbonTab	Place a file stored in a vault into the current file.
VaultPropertyWriteBack	Updates properties in the currently open file with the value of the mapped properties in the vault.
VaultRefresh	Refresh view.
VaultRevise	Increment the revision of the

selected file
VaultReviseTop   Changes the file's revision to
the next appropriate increment in the revision scheme.
VaultRevisionBlock   Creates a revision table
populated with vault data for a drawing.
VaultRevisionBlockTableNode   Populate the revision table
with mapped Vault properties
VaultSearch   Shows the search window
VaultServer   Vault Server
VaultShowDetails   Show file version details
VaultShowDetailsTop   Displays file details and
properties throughout its lifecycle.
VaultTutorial   Browse Vault help
VaultUndoCheckout   Command to undo check out of
files
VaultUndoCheckoutTop   Voids all changes to the
current file and cancels the checked out state of the file.
WeldmentCosmeticWeldCmd   Create a cosmetic weld feature

WeldmentFilletWeldCmd   Create a fillet weld feature

WeldmentGlobalVisibilityCmd
WeldmentGrooveWeldCmd   Create a groove weld feature

WeldmentMaterialsCmd
WeldmentSymbolsCmd
WeldmentWeldingSymbolCmd   Create a welding symbol

WorkFeatureAutoResizeCtxCmd   Toggle Auto-Resize

WorkFeatureVisibilityWrapperCmd   Toggle Workfeature Visibility

{0529B8CD-66EB-4914-AB52-86871A468C78}   Load the next button mapping
configuration
{3421AEB5-C0AD-4db6-B517-F0D352D1FC58}   Help for the 3Dconnexion
Add-In for Inventor
{7FA4BFDB-BAAD-443c-BE9A-FC23AE522044}   Use the Button Mapping Editor
panel to customize the assignment of Inventor commands to buttons on a 3Dconnexion
device
{974457F7-306E-4531-A941-E6F7B9DE8032}   Load the previous button
mapping configuration
{A986AE02-F9BD-49bd-BF56-2755C497A0B0}   Show or hide the 3D Mouse
Popup Menu