

AutoCAD 2009

# New Icon Quick Reference

**Autodesk®**



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# New Icon Quick Reference













This document lists the icons in toolbars in AutoCAD 2009. Refer to this document to quickly become familiar with the icons.

## Toolbars

### 3D Navigation Toolbar






Icon	Icon
 3D Pan	 Swivel
 3D Zoom	 Adjust Distance
 Constrained Orbit	 Walk

Icon	Icon
 Continuous Orbit	 Fly
 Free Orbit	 Walk and Fly Settings

## CAD Standards Toolbar



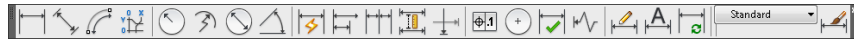
Icon	Icon
 Configure	 Layer Translator
 Check	

## Camera Adjustment Toolbar






Icon	Icon
 Swivel	 Adjust Distance

# Dimension Toolbar















Icon		Icon	
	Linear		Dimension Space
	Aligned		Dimension Break
	Arc Length		Tolerance
	Ordinate		Center Mark
	Radius		Inspection
	Jogged		Jogged Linear
	Diameter		Dimension Edit
	Angular		Dimension Text Edit
	Quick Dimension		Dimension Update














Icon	Icon
 Baseline	 Dimension Style
 Continue	

## Draw Toolbar





Icon	Icon
 Line	 Insert a DWF Underlay
 Construction Line	 Insert a DGN Underlay
 Polyline	 Attach Image
 Polygon	 Import
 Rectangle	 OLE Object
 Arc	 Make Block



Icon		Icon	
	Circle		Point
	Revision Cloud		Hatch
	Spline		Gradient
	Ellipse		Region
	Ellipse Arc		Table
	Insert Block		Multiline Text
	Attach Xref		

## Draw Order Toolbar



Icon		Icon	
	Bring to Front		Bring Above Objects

---

**Icon**



Send to Back

---

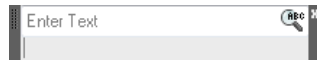
**Icon**



Send Under Objects

---

## Find Text Toolbar



---

**Icon**



Search Text

---

---

**Icon**

## Inquiry Toolbar



---

**Icon**



Distance

---

**Icon**



List



Area



Locate Point










Region/Mass Properties

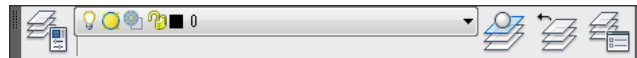
---





## Insert Toolbar



Icon	Icon
 Insert Block	 Attach Image
 Attach Xref	 Import
 Insert a DWF Underlay	 OLE Object
 Insert a DGN Underlay	











## Layers Toolbar



Icon	Icon
 Layer Properties Manager	 Layer Previous
 Make Object's Layer Current	 Layer States Manager

## Layers II Toolbar



Icon		Icon	
	Layer Match		Layer Walk
	Change to Current Layer		Layer Freeze
	Layer Isolate		Layer Off
	Layer Unisolate		Layer Lock
	Copy Objects to New Layer		Layer Unlock

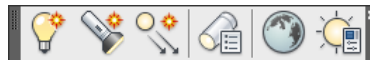
## Layouts Toolbar









Icon		Icon	
	New Layout		Page Setup Manager

Icon	Icon
 Layout from Template	 Display Viewports Dialog


## Lights Toolbar



Icon	Icon
 New Point Light	 Light List
 New Spotlight	 Geographic Location
 New Distant Light	 Sun Properties

## Mapping Toolbar

























Icon	Icon
 Planar Mapping	 Spherical Mapping

Icon	Icon
 Box Mapping	 Cylindrical Mapping

## Modeling Toolbar




















Icon	Icon
 Polysolid	 Presspull
 Box	 Sweep
 Wedge	 Revolve
 Cone	 Loft
 Sphere	 Union
 Cylinder	 Subtract
 Torus	 Intersect

Icon		Icon	
	Pyramid		3D Move
	Helix		3D Rotate
	Planar Surface		3D Align
	Extrude		3D Array

## Modify Toolbar









Icon		Icon	
	Erase		Trim
	Copy		Extend
	Mirror		Break at Point
	Offset		Break

Icon	Icon
 Array	 Join
 Move	 Chamfer
 Rotate	 Fillet
 Scale	 Explode
 Stretch	

## Modify II Toolbar









Icon	Icon
 Draworder	 Edit Attribute
 Edit Hatch	 Block Attribute Manager
 Edit Polyline	 Synchronize Attributes



Icon	Icon
 Edit Spline	 Data Extraction



## Multileader Toolbar


















Icon	Icon
 Multileader	 Align Multileaders
 Add Leader	 Collect Multileaders
 Remove Leader	 Multileader Style

## Object Snap Toolbar



Icon	Icon
 Temporary track point	 Snap to Tangent

Icon		Icon	
	Snap From		Snap to Perpendicular
	Snap to Endpoint		Snap to Parallel
	Snap to Midpoint		Snap to Insert
	Snap to Intersection		Snap to Node
	Snap to Apparent Intersect		Snap to Nearest
	Snap to Extension		Snap to None
	Snap to Center		Osnap Settings
	Snap to Quadrant		

## Orbit Toolbar



Icon

Icon



Constrained Orbit

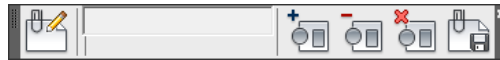


Continuous Orbit



Free Orbit

## Refedit Toolbar



Icon

Icon



Edit Reference In-Place



Close Reference



Add to Working Set














Save Reference Edits



Remove from Working Set

## Reference Toolbar



Icon		Icon	
	External References		Clip Image
	Attach Xref		Adjust Image
	Clip Xref		Image Quality
	Xbind		Image Transparency
	Xref Frame		Image Frame
	Attach Image		

## Render Toolbar



Icon		Icon	
	Hide		Light List
	Render		Materials
	New Point Light		Planar Mapping
	New Point Light		Box Mapping
	New Spotlight		Spherical Mapping
	New Distant Light		Cylindrical Mapping
	Light List		Render Environment
	Geographic Location		Advanced Render Settings

---

Icon

Icon

---



Sun Properties

---

## Solid Editing Toolbar



---

Icon

Icon

---



Union



Copy faces

---



Subtract



Color faces

---



Intersect



Copy edges

---



Extrude



Color edges

---



Move faces



Imprint

---



Offset faces



Clean

---







Delete faces















Separate





















---

Icon	Icon
 Rotate faces	 Shell
 Taper faces	 Check

## Standard Toolbar

















Icon	Icon
 QNew	 Zoom All
 Open	 Zoom Dynamic
 Save	 Zoom Scale
 Plot	 Zoom Center
 Plot Preview	 Zoom Object
 Publish	 Zoom In

Icon		Icon	
	3DDWF		Zoom Out
	Impression		Zoom Extents
	Cut		Zoom Previous
	Copy		Properties
	Paste		Design Center
	Match Properties		Tool Palettes Window
	Block Editor		Sheet Set Manager
	Pan Realtime		Markup Set Manager
	Zoom Realtime		QuickCalc
	Zoom Window		Help







# Standard Annotation



Icon	Icon
 QNew	 Block Editor
 Open	 Properties
 Save	 Design Center
 Plot	 Tool Palettes Window
 Plot Preview	 Markup Set Manager
 Publish	 QuickCalc
 Match Properties	 Help









## Styles Toolbar



Icon	Icon
 Text Style	 Table Style
 Dimension Style	 Multileader Style

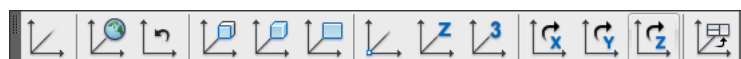
## Text Toolbar
















Icon	Icon
 Multiline Text	 Text Style
 Single Line Text	 Scale
 Edit	 Justify
 Find	 Convert distance between spaces

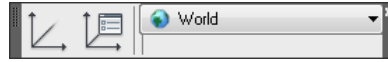
Icon	Icon
 Spell Check	



## UCS Toolbar



Icon	Icon
 UCS	 Z Axis Vector
 World	 3 Point
 UCS Previous	 X
 Face UCS	 Y
 Object	 Z
 View	 Apply
 Origin	











## UCS II Toolbar



Icon	Icon
 UCS	 Named UCS

## View Toolbar








Icon	Icon
 Named Views	 SW Isometric
 Top	 SE Isometric
 Bottom	 NE Isometric
 Left	 NW Isometric
 Right	 Create Camera

Icon	Icon
 Front	 Previous View
 Back	







## Viewports Toolbar



Icon	Icon
 Display Viewports Dialog	 Convert Object to Viewport
 Single Viewport	 Clip existing viewport
 Polygonal Viewport	




## Visual Styles Toolbar



Icon		Icon	
	2D Wireframe		Realistic Visual Style
	3D Wireframe Visual Style		Conceptual Visual Style
	3D Hidden Visual Style		Manage Visual Styles





## Walk and Fly Toolbar



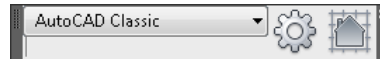
Icon		Icon	
	Walk		Walk and Fly Settings
	Fly		



## Web Toolbar



Icon	Icon
 Go Back	 Stop Navigation
 Go Forward	 Browse the Web

## Workspaces Toolbar










Icon	Icon
 Workspace Settings	 My Workspace

## Zoom Toolbar



Icon	Icon
 Zoom Window	 Zoom In

Icon		Icon	
	Zoom Dynamic		Zoom Out
	Zoom Scale		Zoom All
	Zoom Center		Zoom Extents
	Zoom Object		