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# AutoCAD Crack Product Key PC/Windows [April-2022]

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AutoCAD Crack

Design Features Drafting Features CAD users are most familiar with the drafting functions of AutoCAD. Drafting includes the following features. Drawing You can draw with or without a drawing style. If you draw without a drawing style, it's still called drawing. Views You can view your drawing in different views. Bent Bent objects automatically adjust for your drawing scale, ensuring that an object's angles are correct. If you draw a bent line, use the drawing style options to change the bent line's appearance. Style You can make the strokes and linetypes you use have different appearances, and you can set the linetype options, pattern options, and color to use. Drawing styles are available in many different forms. Styles You can create your own drawing styles. Style Library You can search the style library for styles you can apply to your drawing. Object Drawing Styles You can apply drawing styles to object drawing tools. Object Drawing Preferences You can customize your drawing tools. Graphics You can annotate your drawing with lines, arrows, and text, using the Graphics toolbar, and you can manage your drawing's appearance with styles and colors. View You can manage the way your drawing appears onscreen, and you can adjust the display of objects on screen and in print. The view tool includes: Zoom Pan Text Camera Rotate Grid Distance Distortion Lights Camera Perspective View options View options are the settings for different views of your drawing. Chart You can create charts to help you compare drawing objects. Links You can link an object to other objects, so that they move together. You can also link a drawing with a drawing on your computer. Toolbars You can configure your drawing toolbars. Docking You can place toolbars on the screen when you use certain tool options. Change Control You can use the Change Control tool to make changes to your drawing. Folders You can place your drawing's layers in folders to make it easier to manage your drawing.

AutoCAD Crack + [32/64bit] [April-2022]

since Rev 16, AutoCAD has a connector for Microsoft Excel. History AutoCAD was first publicly released on March 12, 1998. It was originally released with a single drawing type and a graphical user interface. The first version of AutoCAD was only 16 MB, but was upgraded to the current size of 1.6 GB on September 19, 1999. The first release of AutoCAD 2000 was performed on July 19, 1999. AutoCAD users contributed to the development of the software since its release, and were featured in the most recent release of the software in the documentation section "For the Enthusiast" as "Contributors". AutoCAD was used by NASA in the planning and construction of the International Space Station (ISS). NASA provided three different variants of AutoCAD to the ISS project, including version 15.0. In 2004, NASA offered support for the GES-A (Global Earth Systems Architecture) project. AutoCAD 2006 was used for the project, in addition to Microsoft Visio and Microsoft Word. In 2008, AutoCAD 2010 was used for the project. In addition to using AutoCAD for designing, it was also used for making sure the drawings could be sent to printers, similar to a PDF. Features AutoCAD is a 2D drafting program for computer-aided design and drafting. It supports standard 2D vector graphics, line work, polyline and polygon modeling. AutoCAD can be used for 2D drafting, 2D designing and 3D modeling. Many 3D objects can be created in AutoCAD and include assembly objects (model assemblies), HVAC objects (systems), lighting objects (systems), power objects (plant, construction), water and fire objects (structures), and much more. Since AutoCAD 2011, direct modeling in AutoCAD has been supported in 2D and 3D. There are different types of layers: AutoCAD 2000 and earlier: color, linetype, pattern, and text. AutoCAD 2001, 2002 and 2003: lino, text, image, and project. AutoCAD 2004, 2005, and 2006: add layers. AutoCAD 2007 and 2008: Create layers and use generic polygons (polylines and polyfaces). AutoCAD 2009: Dynamic lino and pattern. AutoCAD 2010 and 2011: Dynamic lino, pattern, and objects. Auto a1d647c40b

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What's New in the AutoCAD?

When you're ready, implement your design changes in seconds. Automatically insert or apply line styles and shapes to your drawings, export your geometry, and more. (video: 1:30 min.) Paper Space Canvas: Use Canvas or Mesh tools to customize the entire paper space. Dynamic, interactive, and highly productive, Paper Space lets you create and manipulate new layouts on the fly. (video: 2:04 min.) Get a Layouts Preview: As you work, the Layouts palette lets you preview the layout changes you're making in real time. Organize, manage, and view the Layouts palette and related tasks to make them easy to perform and quick to use. (video: 2:13 min.) Retain Object: Get a grip on parts, objects, and other entities to make sure you're always working with the most up-to-date information. With Retain Objects, you can keep information about which entities are in your drawings, and about the locations of selected entities. You can even keep multiple versions of a drawing. (video: 2:08 min.) Catch Errors: Get notified about drawing errors in real time as you work. The Live Error Checking feature in AutoCAD 2023 gives you the confidence to do things like make changes to a drawing while it's open. (video: 2:05 min.) Gesture Control: Revert to the last model in a drawing. Use gesture-based navigation, like a swipe on the screen, to move effortlessly through your model. And because you're using gesture control, the model won't lag or jump. (video: 1:24 min.) Organize with Layers: Organize layers in any order you want. Set up rules to organize the layers into logical groups. Choose the settings that work best for your workflow. And view the layers in your drawings or in the Organizer palette. (video: 1:36 min.) Use the Organizer for AutoCAD: Organize your AutoCAD drawings and objects in the Organizer palette. Keep a single, always-updated version of your design in the Organizer, and quickly find what you need. (video: 1:32 min.) Associate Xrefs: Generate Xrefs that work with another AutoCAD

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**System Requirements:**

OS: Windows 7 or later, 32-bit or 64-bit (recommended) Processor: Intel Core 2 Duo 2.4 GHz or faster Memory: 4 GB RAM Graphics: 2 GB RAM of graphics memory (NVIDIA GeForce 9600M or ATI Radeon HD 2600) DirectX: Version 9.0c Network: Broadband Internet connection and an active Internet connection Sound Card: DirectX compatible sound card with minimum 3.0 output support Additional Notes: We've made a number of

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