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**AutoCAD Crack Free License Key Free  
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## **AutoCAD Activation Code Free Download [Mac/Win] [Updated]**

The first user of AutoCAD was David B. Thomas who worked for the architectural and engineering firm of Grumbine, Thomas & Associates in Hanover, PA. After Grumbine, Thomas & Associates was sold to the software company of John Deere, the work of Grumbine, Thomas & Associates was expanded to include computer-aided drafting and design (CAD). Features of AutoCAD & DWG AutoCAD has features that are unique to it. All other applications can be used for other kinds of work. To illustrate: AutoCAD is more practical for drafting than an equivalent application that was created for the specific purpose of CAD. For example, it is easy to change the units on a drawing from inches to centimeters, while a mechanical CAD application may not be able to do this. How does AutoCAD work? AutoCAD works on the principle of proportional drawing. Before the type of paper is selected, the initial drawing is set to use proportional mode. Each line, polyline and arc is drawn as a linear representation. An axis is drawn to serve as a reference for the length of each line. The line represents a proportional length. For example, a line of one inch length would have a line length of 1/36" or 0.0315". Every time the line is modified, the length is recalculated. If a line is modified, the length is recalculated by multiplying the length of the line by a factor of the number of centimeters per inch. The length of the line is multiplied by the line's reference number. Line reference is the scale that is set in the Preferences dialog box (see below). AutoCAD on mobile devices AutoCAD has a mobile version that can be used on a wide range of mobile devices including: iPhone / iPod Touch iPad Android tablets Android phones Blackberry Windows Mobile Windows Desktop Web Devices Windows Azure Windows Store Android Applmage AutoCAD mobile apps run on mobile operating systems as well as desktops and laptops. The mobile app versions are not as robust as the desktop app, but they have basic capabilities. Many of the mobile apps have a simple two-dimensional (2D) or three-dimensional (3D) view. The mobile app is designed for touch and tablet displays. Clicking

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Product-specific Add-ons AutoCAD supports a number of add-on products for its applications, some of which are listed below. Automation add-ons are applications that can perform a certain task or task set. Usually these are

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developed by third parties, however, Autodesk has released their own AutoCAD add-ons. They can be found in the Autodesk Exchange App Store. Microsoft Windows As of AutoCAD 2011, one of the new features in Microsoft Windows is Excel Add-Ins. It works similarly to AutoCAD Add-ins, only that it is a Microsoft Excel Add-in. Linux AutoCAD is also available for Linux, and can be downloaded from the official AutoCAD Linux website. Documentum Documentum 3.0 and higher can be integrated into AutoCAD through a plugin. This allows users to keep CAD files in a document repository (ideally with AutoCAD.) According to the company that supplies the plugin: "AutoCAD and Documentum are able to work together, which means that AutoCAD is no longer linked to a specific operating system and can be more easily installed and updated." AutoCAD compatibility with Documentum is known as Autoconf and is generally available with a Documentum license. Macintosh AutoCAD was ported to Macintosh in 1997. Android AutoCAD was ported to Android in 2011 and works on the 2.2 version and later. Features Features of AutoCAD include: Placement With AutoCAD, users can easily place the objects created, such as solids, arcs, or profiles. One of the most commonly used features for placing is the option to draw cross-sections, which are hidden lines that are created around any object that can be sliced. There are a number of different methods for drawing cross-sections and these can be customized. Alternatively, users can directly import objects from an external application, such as SOLIDWORKS or SolidWorks. Pipe and profile tool Some of the most commonly used features in AutoCAD are the pipe and profile tools. The pipe tool is used to create solids or shapes that follow the inner/outer diameter of the object created, allowing for seamless shapes, or even overlapping objects. The profile tool is used to create various shapes, such as: cylinders, cones, spheres, parabolic shapes, hyperbolic shapes ca3bfb1094

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## AutoCAD Crack Free Download

Select Tools -> Key Generator 3. Click on the blue button 'Generate a Key' Click on Generate a Key and you will see a Key Click on Download and save the Key. Click on the download link you just downloaded and you will see the file's name, click on 'Save file'. Name the file as 'keygen.exported' Open the file and copy the key you just generated in the window. Step 7: Post the generated key on Autodesk In Autodesk Autocad, first make sure you are connected to internet. To download the new key for the program: Click on the Autodesk Autocad logo in the top right corner of the screen. From the drop-down menu, click 'Download' You will be asked to select a platform, check 'Software Only' and click 'Start Download'. On the pop-up screen, click the link that says 'Software license key'. This will open the Software license key page. Click on the 'View' option on the right hand side and then on 'Save' Select your location from the drop-down list Select the file name as 'keygen.exported'. Click on 'Save' Follow the above process to download the new key for the program. Now, open the AutoCAD file you opened earlier. Step 8: Activate the Software license key In the 'User License Agreement' field at the bottom right, you will see the AutoCAD Software License key. Click on the 'Accept License Agreement' button and click 'Continue'. Click on the 'Activate Software' button Step 9: Navigate to the software To start using the software, you will need to navigate to the Autodesk Autocad folder. Click on 'My Autodesk' button in the bottom right corner of the screen. Click on 'File Explorer'. In the search field, search for Autodesk Autocad. The software folder should show up in the search results. Click on the 'Autodesk Autocad' folder. Open the program. Step 10: Import the file You can now import the file. In the program's menu bar, click on the File button. Click on '

## What's New in the?

Markup Assist recognizes the text on a picture, and displays a grid of every letter. When you select a letter, the text is automatically added to your drawing (as a block text). (video: 1:20 min.) 3D Interop Add 3D, parametric features to your existing 2D drawings. (video: 1:25 min.) AutoLISP enhancements Edit color and linetype parameters, using a combination of the full-featured Autolisp Editor and custom AutoLISP scripts. 2D, 3D, and LISP integration Save to AutoCAD's natively supported formats, as well as: SVG, DXF, DWG, DGN, VDX, PDF, DXF, DWG, DGN, VDX, and DOC. Incorporated PDF workflows, and improved handling of PDF's DGN capabilities. PDFs are

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automatically opened, converted to DXF, and the DXF files are saved into the drawing. Drawing extents Advanced entities, such as dynamic annotations, are placed at the current drawing extent. Create 3D entities and 2D annotations, in both regular and extensible editor modes. New 3D annotation layers There are three new 3D annotation layers: CAD color, CAD linetype, and CAD dash style. Integrated in-line annotator: Get directly to the point, make your annotator disappear, or change the symbol's style and color while you work. User-defined prompts: Annotate, make changes, and exit directly to the prompt screen, without a return to the drawing editor. Placement guides: Set the label and placement parameters, and have AutoCAD do the rest. 3D annotations: Create 3D annotation objects using the regular user interface, or the AutoLISP editor. Color Specify custom colors directly in the color picker. Linetype Set custom linetype colors and patterns. Dash style Configure your own pattern of lines using AutoCAD's dash styles. Update and check AutoCAD's support for the CAGED file format. Automatically update Previous revision of your drawings

