
AutoCAD Crack Free PC/Windows [March-2022]



AutoCAD Serial Key Free Download

For the last several decades, AutoCAD Crack Keygen has been a popular computer-aided drafting (CAD) software application for drawing. It is the product of Autodesk, the world's leading provider of engineering, construction, and design software, which was founded by Bruce N. Eisenberg in 1958 and based in San Rafael, California, United States. AutoCAD can run on personal computers as well as on most commercial systems. AutoCAD is used by architects, engineers, surveyors, and civil and mechanical engineers, and it is the most widely used commercially available CAD program. AutoCAD can be used for 2D and 3D drafting, as well as for rendering, page layout, and technical illustration. History AutoCAD was created in 1982 by Jeff Brown, Mike Roberts, and the Autodesk corporation with the goal of providing a modern and easy-to-use CAD program that was affordable to small businesses and individuals. At the time, CAD programs, which were more expensive than previous drafting tools such as mechanical calculators, were only useful to large organizations and were largely unavailable to small businesses and individuals. The first AutoCAD version was released in December 1982. The program is still under active development, and many new releases, features, and enhancements have been added since 1982. Autodesk acquired the application in 1998, then made it a standalone product in 2002. The Autodesk Reader app was the first AutoCAD app. The current version of AutoCAD is AutoCAD 2020, which was released in 2016. In addition to the core application, which is used for 2D and 3D drafting and visualization, Autodesk also produces other tools, software suites, and software libraries that are used by AutoCAD users. Originally, AutoCAD was only available on the Apple Macintosh platform, and an early version of AutoCAD ran on the QNX operating system. The first version of AutoCAD for Windows was 2.12, released in 1985. Since then, the company has released new versions of the application on different operating systems, including Linux, DOS, Windows, macOS, and iOS. AutoCAD Timeline Listed below is a timeline of notable events in AutoCAD history. The information is based on Autodesk's official timeline, which is available on the company's website. 1958 – Bruce N. Eisenberg and Maurice L. Hill established

AutoCAD Crack Product Key Full [32|64bit]

and tools that can display, edit, or process DXF files (including DXF editing, visualization, and modeling tools, as well as reporting and job management tools). AutoCAD Crack's support for standards is extensive, and includes not only the DWG standard but also the powerful ISO and CATIA standards. AutoCAD and DWG are often used together in the same project, and it is expected that all drawings should follow the same standards. AutoCAD not only uses the DWG or BMP drawing formats, but also supports vector graphic formats such as SVG, WMF, EMF, and PDF. AutoCAD also supports the UNO format, which includes the ability to export from DWG files into a non-DWG format, to a web page or to Microsoft Excel for use in spreadsheets. It also supports OLE files, which can be linked into Office documents. Other file formats are also supported, including SAT (with both 'pure' SAT and AutoCAD's SAT Report formats) and the PMF format, the latter in AutoCAD 2017 and later only. However, unlike some other CAD systems, AutoCAD's support for the PMF format is essentially as a drawing format (one that can also be read) rather than a data format (as, for example, the XML format used in other CAD systems). AutoCAD has a built-in reverse engineering function. This function can be turned on or off, and allows the user to export a drawing to a file. This can then be opened in another application or with the reverse engineering function, and the user can then extract the relevant information (such as the xrefs). The most important functions in AutoCAD are those related to modelling, such as the direct manipulation of geometry, the use of joints, and the ability to modify or delete objects. Modeling AutoCAD has a series of modeling commands for creating, modifying and manipulating geometry. Direct manipulation In AutoCAD, the concept of direct manipulation of geometry is very similar to that of construction commands in 3D computer graphics software, and is used to create objects, modify the geometry and modify the properties of objects. Direct manipulation allows the user to perform actions using the mouse, without using the standard design tools. AutoCAD comes with a number of simple modeling tools, for example the direct manipulation of lines and the ability to modify the properties of 2D lines a1d647c40b

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Generate the key : reg import /registry/EPRS_KEY.reg Install it. Type : put calc in the open command box. The key will appear. I found this key in the registry. That is proof that I did everything correctly.

HKEY_CURRENT_USER\Software\Autodesk\AutoCAD 2017\KeygenGenerator\KeygenKey[Keygen:FactoryID] This key will be the same for all your current license and it is what is used to create a new license. The value of this key is used to generate a new license, this is done via the keygenerator exe. In the following example I made a new license, my ID is: [AB123456789] [AB123456789] Re-register the key with reg import /registry/EPRS_KEY.reg Q: Passing char* from main function to another function I am trying to create a function that will pass the string char *message to another function using string Commande(char *message) I wanted to be able to send the message "hello world" as my message with Commande(message) but i get "conversion from string to char* non résolu" How do i get the message to my function? A: This is a question that has been asked and answered many times on StackOverflow. Have a look at: Passing char pointer to a function - Passing const char pointer to a function in C char *func_caller(const char *msg) in C How do you pass an array to a function? If you're learning C, you should read C in a Nutshell by Arnold Robbins (link also goes to a list of online C books) /* Bullet Continuous Collision Detection and Physics Library Copyright (c) 2003-2006 Erwin Coumans This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications

What's New In?

Support for SketchUp 2018 import Import SketchUp files, as simple 3D geometry in the form of collections, into AutoCAD. Material Painter: Automatically paint materials across your model. Draw freehand strokes with an on-screen brush, and assign colors to materials and objects. Colorize and lighten or darken any objects in a material in one click. Multi-user Sync: Benefits for teams working on a project together. AutoCAD can run on-premises, in the cloud, or on a shared server. Even if a user leaves the team, changes that have been made to shared models stay synchronized across the team. Automatic and Dynamic Stencils: Intelligently recognize objects and display options on the fly, allowing users to control the displayed settings, such as display rule and linetype. Community Enhancements In-line Assists: Quickly and effortlessly detect the operator's intent while designing. Draw lines, circles, rectangles, and arcs directly within the drawing view. Easily select a feature based on its attributes, as well as other useful options. (video: 3:50 min.) What's new in the 2020 release Make objects smarter with a new deep learning technology that allows objects to get smarter over time. Objects also learn to learn more about themselves, so you can customize them to your specific needs. Your maps and models will get smarter Take full advantage of your data and accelerate the process of collaborating on design and analysis by making your data more intelligent. Give your maps and models the power to learn from themselves. Models even learn to learn what features or parts to highlight on maps to help users navigate more efficiently. Give your maps and models the power to learn from themselves. Models even learn to learn what features or parts to highlight on maps to help users navigate more efficiently. Access more features with the brand-new version of TopoView, our unique terrain-based map. New features for AutoCAD Map 3D Now it's possible to create 3D maps directly in the drawing window. Keep your map always on top and create your own map viewer for drawing. Use these new features to help you turn your ideas into reality. Collaborate on Maps & Design Better Together Explore, debug and create complex 3D models with ease. Create a team drawing or

System Requirements:

Minimum: OS: Windows 7 Processor: Dual-core 2.6 GHz or faster Memory: 2 GB
RAM 2 GB RAM Graphics: NVIDIA GeForce 8600 GT / ATI Radeon HD 2600 XT / AMD HD 6870
Recommended: OS: Windows 7 Processor: Quad-core 2.4 GHz
Memory: 4 GB RAM Graphics: NVIDIA GeForce 8600 GT / ATI Radeon HD 2600 XT / AMD HD 6870
Resolution: 1024x768 DirectX: Version 11