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AutoCAD Crack Activation Key

Since 1982, AutoCAD Free Download has been used for the preparation and annotation of architectural, engineering, and construction drawings. It also includes an electronic drafting and design package. AutoCAD Torrent Download competes with other commercial CAD packages such as CATIA and CAE for architectural and engineering CAD users. It is also used in a number of other areas, such as architecture, animation, gaming, and home automation. AutoCAD Product Key is also a de facto standard in the GIS field, with the ability to import and export such data as data cubes and layers. Contents History AutoCAD history spans more than 30 years. According to Autodesk, AutoCAD came into existence in the summer of 1982 as a response to a request from architects to have CAD on their personal desktop systems. The first version of AutoCAD was released in December of that year. In addition to AutoCAD, Autodesk has developed two other CAD software products: AutoCAD LT and Revit, a 3D structural design application. In 2006, Autodesk introduced a new "AutoCAD Architecture Edition". It incorporates the features of the architectural and engineering applications. 2010–present: The newest version of AutoCAD, AutoCAD 2011, was released in January 2010. New features include: AutoCAD Feature Guide, an online tutorial. AutoCAD Feature Guide also functions as a way to access the basic features of AutoCAD. 2015: AutoCAD LT was discontinued on June 15, 2015. A new version, AutoCAD Architecture, was released that same day. 2015: AutoCAD 2015 was released in early 2015, containing many enhancements and improvements. The release also contains a full re-release of AutoCAD 2014, including new features and content. Features AutoCAD is used to create and edit technical and architectural drawings. It works on personal computers, as well as other types of computer platforms, including web-enabled appliances, UNIX, Microsoft Windows, and MacOS. AutoCAD 2012 came with a new version of the program, called "AutoCAD Architecture". The program is targeted at architecture and engineering. It was introduced to the public at the same time as the release of AutoCAD 2012. AutoCAD Architecture includes many features from AutoCAD 2011, with many more. It is a more robust program than AutoCAD Architecture Edition 2011. AutoCAD Architecture is essentially

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The following subsections list more details about each of these APIs and their usage. === Visual LISP (Vislip) ------------------- If Vislip is installed on the system, then Vislip is a Lua-based scripting language, which is embedded into the environment. Vislip allows one to quickly develop prototypes of functions that run in AutoCAD. Once a prototype has been created, it can be saved to a file or directly used by AutoCAD. This allows the function to be reused later. The goal is to achieve great user friendliness. Vislip is closely integrated with AutoCAD. It can be used to develop functional extensions, prototype AutoCAD API calls, check basic AutoCAD API concepts, and for scripting. The latter is most commonly used. The syntax of Vislip is very similar to Lua and is intended to be used at least as part of the student's first exposure to programming. For a basic introduction to the Vislip language, see the file ``Vislip/intro.docx``. The main functionality of Vislip is described in the following sections. a1d647c40b

AutoCAD Crack + For PC

(Video tutorial: Keygen download link: Autocad_Utilities_x64_Build.txt: Autocad_Utilities_x86_Build.txt: Autocad_Utilities_x64.exe: Autocad_Utilities_x86.exe: Autocad.ini: Autocad_Utilities_x64_Install.bat: Autocad_Utilities_x86_Install.bat: Source code:

What's New in the?

Text on Annotations: Make a callout, a freeform object, or a freeform text annotation that you can delete or redraw at any time. (video: 1:36 min.) Freeform Geometric Tools: Draw or extrude without a 2D cursor or work from the center out. Get freeform dimensions and extrude along a path. (video: 1:10 min.) Point-Cloud Editing: Edit objects in 3D. Reuse the same toolset for work in 2D and 3D. Use built-in clouds to draw to, rotate, and extrude through, or use your own custom clouds. The new Cloud Draw option allows you to re-draw over a cloud, removing objects within the cloud. (video: 1:43 min.) Plane Generating and Extruding: Set the z position of a plane or feature and have it automatically adjust the workplane to the specified z position. Create alignments between planes and use the Align To option to align to an extruded feature. (video: 1:51 min.) Freeform Drawing: Freely draw 2D shapes with grips and straight edges. Use smooth curves, straight edges, and bezier curves to define the shape. (video: 1:45 min.) Collaboration and Sharing: Connect to colleagues and share your designs in your cloud. See who is working on the same project and stay up to date. Draw directly over shared images and files. (video: 1:31 min.) Diagnostics: Know the exact settings on your computer and what your options are with new Diagnostics features. (video: 1:30 min.) New Drawing Interface: Designed from the ground up, the new interface scales to your screen size and works intuitively. (video: 1:25 min.) Printing: Print fast, with the new AutoCAD features included in the Windows printing software. (video: 1:32 min.) Color Selection and Color Guides: Use and select colors more efficiently with new features that take advantage of the power of the GPU. Add colors using one of the many new color selection methods, and use the new color guides to show color picking options on each object. (video: 1:32 min.) 3D Printing:

System Requirements For AutoCAD:

Supported GFX: (OpenGL 1.2+) System requirements: CPU: 1.6 GHz processor or faster RAM: 2 GB Video: OpenGL 1.2+ capable graphics card 2 GHz processor or faster OpenGL 1.5+ capable graphics card (OpenGL 1.4+) System requirements