



AutoCAD Crack X64 [Latest-2022]

History AutoCAD Crack Free Download has had several name changes during its history, each one signifying a significant change in the product's capabilities and/or marketing focus. As its name implies, AutoCAD is an autocad, which is a block-based graphics software program that draws graphical objects on a drafting canvas. AutoCAD has the capability to draw straight lines and curves, with or without solids or surfaces. Its strength is in the use of parametric modeling and solid modeling. The first version was released on December 7, 1982, named AutoCAD 1.01. The AutoCAD 2010 software package was released on November 15, 2009, and the AutoCAD 2011 package was released on November 8, 2010. AutoCAD 2018 was released on October 4, 2017, with more than 60 new features, to support the upcoming changes in the CAD industry. Functionality AutoCAD provides various functions: 2D and 3D drafting Surface modeling Solid modeling 2D and 3D drawing, annotation, and annotation history Collaborative (forum) Document creation and management Direct access to information Form creation and management Layers Project management Support for multiple drawing files Speed up the user interface (UI) Support for offline Validation of drawings Workflow-based solution for documenting the design process Available software AutoCAD is available for both desktop and mobile use, and it supports a wide variety of operating systems, including Windows, macOS, Linux, Unix, iOS, Android, and BlackBerry. AutoCAD Desktop AutoCAD Lite AutoCAD LT AutoCAD Architecture AutoCAD Architecture allows users to develop 3D computer models for the architectural, engineering, and construction (AEC) industry. These users typically operate in smaller firms, such as contractors, where maintaining full AutoCAD and AutoCAD LT licenses would not be cost-effective. AutoCAD Architecture is integrated with AutoCAD LT and works with the user's current license. Its capabilities include dynamic block libraries (or DBLL), which can import and export blocks and surfaces to and from one library in the format of a DWG file; and a User Form Library (UFL) that allows users to create forms in a DWG or DXF file format to maintain their own blocks. Users can import surfaces, blocks, and commands from one

AutoCAD Crack+ Serial Key (Latest)

3D environments Since AutoCAD LT 2011, Autodesk and Dassault Systèmes have worked together to integrate their 3D software (including 3ds Max, CATIA V5, Creo, Inventor, MEP Design Suite, Navisworks, Planer) with AutoCAD and AutoCAD LT. There are new models and elements available in AutoCAD LT, including the new Color(s) palette, Texture(s) palette, Terrain palette, rendered image items, and the new ability to use the RGB (or any color) palette for 3D entities. Starting with AutoCAD 2014, the 3D entities can be defined by the user. No longer, the 3D entities are done by 3D designers. 3D objects in AutoCAD can be modified and oriented using the tools available through the standard 2D user interface, just like in 2D. While not currently available in AutoCAD LT, users of AutoCAD can import and export the viewport directly into their own 3D package. This is not currently possible in the 2D version. Graphics and imagery AutoCAD LT includes several basic image formats, including: BMP, GIF, JPEG, PNG, TIFF. It also supports both RGB and CMYK formats. In addition, an optional external host program can be used to import and export any other graphics format. External applications are supported through the Direct Method API (DMA), which allows developers to integrate any external graphic application into AutoCAD by running commands and receiving graphics data directly from the external application. This method is different than the new Windows 8 User Interface for graphics, and was originally developed to support the traditional Windows interface. Arial In AutoCAD LT 2013 (Release 3) the built-in font is Arial. This is the default font for any newly created drawings. It is also the default for the Web Layout settings. The reason for the change in the default font is that in the previous version (AutoCAD 2010 Release 11) the built-in font was Garamond. This font was not available in all geographic regions. Since Arial is not only available in all geographic regions, but is also the default font for web sites, AutoCAD switched to Arial. However, Garamond can be set as the default font in any drawing using the "Sets" dialog box. a1d647c40b

AutoCAD Free Download PC/Windows

Go to File -> Options -> AutoCAD Options. Click "Edit Paths" button and navigate to C:\Program Files (x86)\Autodesk\Autocad 2010\Support\ActiveUser\Cases and uncheck the box "Do not open all CAD files". Click "OK". Go to File -> Preferences -> Preferences. Click "Edit Key Binding" button and navigate to C:\Program Files (x86)\Autodesk\AutoCAD 2010\Support\ActiveUser and uncheck the box "AutoCAD". Click "OK". Close Autocad and press the hotkey for the options window you just modified. In the next dialog box, click "Cancel". Click "OK". Click "Yes" and it's done. Q: Printing out object parameters using a callback function I have a class I wrote to store some data in a db. The class has a set of methods that query the database and store the result in the class. In my main() method I'm using print statements to view what data is being stored and modified. In the db class I have a simple update() method that takes a callback function as a parameter: function update(callback){ // Set the parameters for the query var update_params = {id: id, 'name': name, 'email': email, 'password': password, 'notes': notes}; // Execute the query and return the response db.update(update_params, function(err, result){ // Print data if something went wrong if (err) { console.log("Error: " + err); callback(err); return; } // Print data if it was successful if (result.status) { console.log("Success: " + result.status); callback(null, result);

What's New in the AutoCAD?

Markup Assist: (video: 1:00 min.) Accelerate your drawing process by using Markup Assist, which helps you locate and insert a specific drawing element from a standard shape library. Drawings Metadata: (video: 2:27 min.) We enhanced the way you create and store data that represents your drawings and their characteristics. Using drawing metadata, you can capture additional data about your CAD drawings for enhanced collaboration and reuse. Design and Document Collaboration: (video: 1:50 min.) Combine the design capabilities of AutoCAD with the document management and collaboration features of AutoCAD LT, and you can create a powerful design and document management workflow that lets you work faster and more efficiently. Re-use Data: (video: 1:36 min.) Use drawing data from previous projects to automate repeated tasks and reduce waste. Enhanced Graphics: (video: 1:27 min.) Easily re-size objects, handle curves and linetypes, and generate graphics in a drawing. Enhanced Align: (video: 1:33 min.) Schedule alignments for repetitive tasks to complete them more easily. Rapidly Design and Release: (video: 2:17 min.) Use a quickbar to access drawing and annotation tools from anywhere in a drawing. Redesign with a mouse and more easily make changes to your drawing. User Interfaces: New: Legacy application type files are no longer supported in this version. New: Simplified and enhanced annotations view, with easier access to graphics and text. New: The Style option in the drawing menu contains more sub-options to help you with the preparation of drawings. New: The ability to insert custom labels to your drawings. New: Support for background images in bitmaps. New: Support for PDF import. Changed: In a report, all tables are now grouped by title. Changed: The default width of notes in drawings has been changed to 10 mm (approximately 3/8 in). Changed: The default length of comments and freehand annotations has been changed to 1 cm (approximately 3/4 in). Changed: Auto-open options for model space and the initial view of all display types are now the same.

System Requirements For AutoCAD:

Minimum: OS: Windows XP Service Pack 3, Windows Vista, Windows 7, Windows 8, or Windows 8.1 Processor: Intel Core 2 Duo Memory: 2 GB RAM Graphics: 512 MB DirectX® 10-compliant graphics card with support for Pixel Shader 5.0 (the best graphics card is the one that you have) Network: Broadband Internet connection Hard Drive: 1 GB available space Additional Notes: The application will work on all systems that meet the minimum requirements