AutoCAD Registration Code Free Download [32|64bit] (Latest)

AutoCAD Crack + Product Key PC/Windows [March-2022]

Features and applications of AutoCAD AutoCAD, CAD graphics, and drafting tools (left), and 2D drafting (right) Features AutoCAD is a commercial CAD system, used for creating and editing 2D drawings. It can also work with 3D objects, and is licensed for creating building design models. However, many features are specific to 2D applications. The following features are available in AutoCAD: Views (entire, isometric, or sectional) Lines Lines with dimensions Lines with patterns Shapes (arcs, circles, ellipses, rectangles, and splines) Drawing guides Shapes with dimensions Filled and unfilled areas Dimension styles Splines Notes and dimension tags Dwg files can be saved in the various industry-standard formats: DWF - Windows, Mac, and Linux DXF - Mac DWG - Windows ABR - Mac DGN - Windows SVG - Mac, Linux, and Android All of the above formats can be used to exchange data and to view the data, but you may need specialized software to manipulate the data, especially if you are a freelancer. CAD files can be saved in the following formats: DSC (Digital Still Camera), JPEG (Computer Imaged Photo), and GIF (Graphics Interchange Format) EPS (Encapsulated PostScript) PDF (Portable Document Format) SVG (Scalable Vector Graphics) SLC (Serial Link Control) AutoCAD also has many other features not covered here, such as drafting tools and capabilities. Websites AutoCAD downloads A series of AutoCAD editions and features are available for free for testing and learning purposes. A number of them are available for other operating systems. AutoCAD LT is a free, open-source, and cross-platform app. You can download it for Windows, Mac, and Linux systems, and you can use it for personal or commercial purposes. Features AutoCAD LT includes the following features: Tutorials and help Basic CAD tools (lines, arcs, circles, and polygons)

AutoCAD [Win/Mac]

The first release of AutoCAD, AutoCAD 2.1 in 1989, was programmed using VMS assembly language. AutoCAD 2.5 was released in 1991, and was the first version with native PC and Mac support. AutoCAD 2.6 came out in 1993 and introduced version-based software numbering. The next major release was AutoCAD 2.7, which came out in 1997. With AutoCAD 2.7, the software was also natively supported on both the Macintosh and Windows platforms. AutoCAD 2.7 introduced the cross-platform programming language Visual Lisp, and was the first release to support the standard Windows 3.1 GUI elements. AutoCAD 2.7 was the first to support the Windows API on both Windows 3.1 and Windows NT. With AutoCAD 2.8 in 1999, the drawing environment introduced the GUI Builder; this allowed the creation of the GUI via templates or more typical drag and drop methods. AutoCAD 3.0 was released in 2000, introduced the 2D and 3D wireframe capabilities, and introduced the support for the native Windows API. AutoCAD 3.1 in 2001 was the first release of AutoCAD that could run from a DVD. AutoCAD 3.1 introduced the project-centric environment, where the user can "connect" or link to others in the project. AutoCAD 3.2 was released in 2002, which introduced a full-featured native Mac OS X platform version of the AutoCAD 3.0 application. AutoCAD 3.3 was the first release to support 64-bit operating systems. AutoCAD 3.3 also included project-centric, which allows the user to make changes to a project in a particular section without altering the whole project. AutoCAD 3.4 in 2004 introduced advanced 2D and 3D design features, including "Isometric" view, project templates, and 3D topology optimization. AutoCAD 3.5 in 2006 introduced the 2D and 3D animation capabilities. AutoCAD 10 introduced a program-centric environment, where the user has access to everything in the drawing package. AutoCAD 10 also introduced several additional features including a better tag editor, a Project Navigator and the ability to export drawings from AutoCAD and import them into another application. AutoCAD a1d647c40b

AutoCAD Crack + (LifeTime) Activation Code

2. Go to Autodesk Autocad Web. 3. Open an active file and save it as `sample.dwg`. 4. Close the file and open the designer in the main menu. 5. Click on the **Design** tab. 6. Select **Apply Transformations**. 7. Click on the **Search** button on the command bar and type `plane`. 8. On the **Plane Tools** panel on the left, right click on the **Plane** tool and select **Plane to Object**. 9. On the **Plane Options** panel, click on the **Align to Plane** button. 10. In the **Plane** tool options panel, click on the **Face-Plane** button. 11. In the **3D Plane** panel, choose **Plane** as a 3D object. Now that we've finished the actual setup process, let's apply the transformations and edit the attributes of the plane. 1. Select the `plane` and scale and rotate the plane to make it flat. You can set the rotation to any angle and scale to any amount. You can use the **Zoom and Pan** tool to rotate and scale the plane, or you can select the command **Scale/Rotate** to scale and rotate it. The transformation can be applied in two steps. 2. 1. Click on the **Apply Transformations** button. 2. Make sure the **Rotate** and **Scale** are checked. 3. In the tool options panel, select the **About Face** command. 4. Click on the **3D Plane** button. 3. Now click on the **Revert** button on the **3D Plane** panel. 4. Select the **Plane** tool and enter the following values in the **Plane Options** panel: * Set the **Offset X** to **0.5** * Set the **Offset Y** to **0.1** * Set the **Offset Z** to **0.6** 5. Save the file as `sample2.dwg` in your `desktop` folder. You may or may not need to redo the design

What's New in the?

Work smarter with auto-fill and an on-the-fly preview. Use what you see on the screen to auto-fill, auto-color, and even auto-add layers. (video: 0:50 min.) Import your Google Docs files directly into your drawings. Just click and drag! Customize dashboards with the new browser extension. (video: 1:15 min.) Revit 2020 and AutoCAD 2020 full release candidate Revit 2020 will be available on the public beta site on April 25, 2019 and Revit 2020 full release candidate will be available on April 29, 2019. Watch a video of Revit on steroids and other improvements in AutoCAD 2020. (video: 2:20 min.) AutoCAD Bridge 2020 full release candidate AutoCAD Bridge 2020 will be available on the public beta site on May 14, 2019 and Bridge 2020 full release candidate will be available on May 17, 2019. Watch a video of AutoCAD Bridge on steroids and other improvements in AutoCAD 2020. (video: 2:20 min.) AutoCAD LT 2019 full release candidate AutoCAD LT 2019 will be available on the public beta site on April 24, 2019 and LT 2019 full release candidate will be available on May 9, 2019. Watch a video of the new look of AutoCAD LT and the improved user experience. (video: 2:20 min.) Work smarter with the new browser extension. (video: 1:45 min.) Coordinate Table: Get accurate answers to hard questions when you drill down to details with the new Coordinate Table. (video: 1:00 min.) Draw with style and mark every part of the drawing with a hot spot. (video: 2:10 min.) Import the data from all sorts of files into your drawing, directly into drawings, or into layers. With one click, you can edit and complete your data easily. (video: 2:45 min.) Drawing and Drawing Explorer: Draw smarter with visual aids. Draw your way through every aspect of the model, by way of the new drawing window, drawing explorer, and 3D drawing panes. (video: 3:50 min.) Draw in a cleaner, more efficient way with the new autolevels and line style groups. (video: 3:00 min.) Fix objects

System Requirements:

The minimum system requirements are stated in the following table: Internet Connection Recommended, minimum is Broadband Recommended: Windows 7, 8, 10, or a Mac operating system. A system where all applications are installed (or can be easily installed) via the Internet Install time: 15 Minutes or less 50 MB of free hard disk space Recommended: 8 GB or more Recommended: 8 GB or more Minimum requirements: 2 GB or more Recommended: 2 GB or more Recommended: 30 GB or more Recommended: 30 GB or more Recommended: 30 GB