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What makes AutoCAD work? AutoCAD is a two-dimensional drafting and design application that uses graphics commands and data formats to create drawings, annotations, formulas, and other drawings types. It is intended for use on desktop computers and works with Windows-based PCs running Microsoft Windows. This page contains information for the latest AutoCAD version, AutoCAD 2017. If you are using AutoCAD 2007 or earlier, please visit our AutoCAD 2007 web page to view information relevant to the older version. Many other AutoCAD information pages are available on the site. Please select a section from the list below to view related pages. Getting Started With AutoCAD AutoCAD Intro - What is AutoCAD? AutoCAD Basics - Easy to Learn and Use AutoCAD AutoCAD Tutorials - Tips and Tricks for AutoCAD AutoCAD Web Site - General Information Support for AutoCAD AutoCAD Help System - Frequently Asked Questions Autodesk Community - Discussions, Reviews, and Advice AutoCAD Lists - Email Lists AutoCAD Software Licensing - Corporate Licensing AutoCAD Product Information - About AutoCAD and AutoCAD App Acrobat Reader - Web and Mobile Apps Autodesk 360 Video - AutoCAD Web Sites and Web Streaming AutoCAD Interviews - Interviews with AutoCAD Users Acceleration Check out the latest performance comparison between AutoCAD 2015 and AutoCAD 2016. Accessories, Add-ons and Plug-ins AutoCAD has thousands of add-ons and plug-ins available from a wide variety of sources. The add-ons (or plug-ins) allow you to accelerate design tasks and provide additional tools for day-to-day work. To view what the add-ons and plug-ins can do for you, see the Add-ons and Plug-ins page. AutoCAD Community AutoCAD is supported by a vibrant online community. Sign up for the mailing list and receive notification of all important AutoCAD news. Browse the site's forums or create your own and become a part of the AutoCAD community. Our Test Lab The Test Lab has AutoCAD engineers and developers dedicated to providing exceptional customer support.

AutoCAD uses object-oriented programming and UML notation. Its style is based on Microsoft's Visual C++ language, which it was first to adopt. In 1999, AutoCAD was one of the first tools to use VB scripting. In 2007, AutoCAD C++ 2008 introduced ObjectARX, a hybrid object model and visual scripting that allows manipulating the drawing canvas and objects in AutoCAD. The first versions of AutoCAD were written in ObjectARX, but currently AutoCAD 2016 (released in 2011) uses a different programming language called C++/CLI (Common Language Infrastructure).

History

Early history (1990–1994) In 1990, Autodesk created two teams to create a new drafting program. Two years later, its first new product was released on the market: AutoCAD. While most software at the time offered a set of basic drawing commands, Autodesk wanted to offer a drafting application that was easy to learn and offer support for many different fields, from architecture to engineering. The application was released on 26 September 1991, and was the first CAD software with a graphical interface. In 1992, Autodesk introduced the first version of AutoCAD. Its user interface was inspired by the legendary MacWrite text editor, and it did not support the Windows UI in any way. The program was developed with Microsoft Visual Basic, a scripting language for Microsoft Windows. In September 1994, the first version of AutoCAD came out. It was an AutoCAD R14, and it was available for the MS-DOS, DOS, OS/2 and Windows operating systems.

International development (1995–2000) In 1995, AutoCAD was sold to Corel, but Autodesk continued to develop the application for the existing customers. In 1996, the version was named AutoCAD R15. In May 1997, the last version of AutoCAD was released, named AutoCAD R17, which contained about 150 bugs, and it was not supported by Autodesk. AutoCAD was always freely available on the Internet for a limited number of users. The final AutoCAD R17 version was available for a limited number of users in a restricted area.

Late history (2001–2011) In 2001, Autodesk gave up its ability to develop and support AutoCAD, and instead relied on third-party developers to support AutoCAD. In 2003, Autodesk a1d647c40b

2. Open the file `C:Program FilesAutodeskAutocad2017Autocad1820CAD1819CAD1820CAD1820CAD1820CAD1819.reg` 3. Press Ctrl+F to search the text "autocad" and replace it with "autodesk autocad" 4. Press Enter 5. Press Ctrl+F to search for "CAD1820" and replace it with "CAD1820CAD1819". Press enter. 6. Press Ctrl+F to search for "CAD1820CAD1819" and replace it with "CAD1819CAD1820". Press enter. 7. Press Ctrl+F to search for "CAD1820CAD1819" and replace it with "CAD1820CAD1819CAD1819". Press enter. 8. Copy everything and paste it to notepad. Save the file and close it. 9. Go back to the control panel and go to msconfig 10. Click on start 11. Choose Run As Administrator 12. Click on OK 13. Click on the keygen that you downloaded and press Enter to run it 14. Select the options from the left hand window and press Ok to Run the setup.

Stardock Start10 ----- You can install this on all of your computers. Start10 is a commercial program that provides Window customization and app integration such as icons, lockscreen, live desktop, taskbar, start menu, and more. 1. Go to Start10's website 2. Download the installer 3. Install the program. Start10 will ask you to update your themes. 4. Go to settings > themes > Themes. Click on the Theme Manager button in the bottom left corner. 5. Click on the theme that you downloaded. Once the theme is open click on edit 6. Drag the theme into the middle of the screen. Once you click OK it will change the theme. 7. Once you are satisfied with the theme click OK 8. Click on the theme manager again 9. Click on themes > Themes 10. Click on the theme you just installed and click on edit. 11. Drag the theme you just installed into the middle of the screen. 12. Click on "apply theme".

What's New in the?

Figure 1: Markup Import and Markup Assist The Markup Import functionality is automatically turned on, if you select the AutoCAD Markup function on the Draw menu. However, the functionality is completely independent and can be turned off at any time. With the Markup Assist function, the drawing can be automatically adapted to your preferences when importing feedback. You can influence the results of automatic recognition of text in printed paper or PDFs or select your own. (video: 1:27 min.) Markups: Go beyond the paper space and add annotations to your drawings in the 3D space. See video: 1:25 min. Tagging: Tagging for 2D and 3D drawings. Tagging for 2D drawings: 2D drawing objects can be tagged with colours or comments. You can attach comments to existing objects, insert new objects, link colours to existing objects, or import objects from external files. You can easily identify where you have changed your drawings over the last time. Tagging for 3D drawings: With 3D tags you can attach comments and colours to 3D models. These objects are easily recognized and are updated in your drawings on a real-time basis. The tags are dynamic and editable, and are updated in real-time. The 3D tags are displayed on the surface of 3D models and can be linked to comments in the 2D drawings. 3D Outliner: Create an outline with standard or logical units for your drawings. 3D Information Modeling: Create and visualize a 3D drawing model of your drawings. You can import CAD models or 3D-enabled PDFs to create and optimize your 3D model. Optimize the model visually and analyze your CAD drawings to locate the strengths and weaknesses. As you work with your drawings, your changes are automatically saved as 3D information. You can open up and collaborate on these "information" models from any time or location. 3D Dimensions: Determine the dimensions of drawings in three dimensions. 3D Views: Create and display 3D views of your drawings and use the 3D spaces for working with drawings. You can make freehand sketches in 3D and even manipulate the dimensions of the drawing, such as length, width, and height. The 3D views can be configured to

IMPORTANT NOTICE The following requirements apply to Multiplayer and LAN play: Minimum requirements: Windows XP, Vista, 7, 8, 10, Server 2008, Server 2012, Server 2016 Please Note: Multiplayer requires Microsoft DirectX and the DirectPlay / Xact Streaming Video Driver installed. On Windows Vista and Windows Server 2008, Xact Mode requires a supported Microsoft Audio Video Interneal (AVI) or a Multimedia Class (MMC) device, depending on the version of Windows. DirectX 10 or newer. Operating