



The development of AutoCAD for the Mac began in the late 1980s, and AutoCAD for the Mac and Windows was released in 1990. While AutoCAD for Windows quickly surpassed AutoCAD for the Macintosh in sales, AutoCAD for the Mac has enjoyed a small but loyal user base in the years since its release, particularly in the United States, Canada, and Mexico. AutoCAD's Windows platform, including file format support for Windows 95/98/ME and 2000/XP/Vista/7/8, is being replaced by AutoCAD LT. AutoCAD's Mac platform is being replaced by AutoCAD Architecture (formerly called AutoCAD InDesign), which was released in March 2013. The current version of AutoCAD is 15.2, released in September 2016. AutoCAD History [edit] AutoCAD was the second most successful commercial CAD program after TurboCAD (now OpenCASCADE) and among the most successful CAD programs in history. AutoCAD dominated the market in the late 1980s and early 1990s and remained the No. 1 CAD software among new projects for many years, but the market has changed a lot since then, and it is now a hard act to follow. AutoCAD runs on a variety of platforms, including Windows (since 1994), macOS, and Unix. Hardware [edit] AutoCAD is most often run on a variety of personal computers (PCs), workstations, or server computers. Current platform [edit] Current AutoCAD platform: Windows or macOS (macOS port is available only for Windows VSE and Macintosh SE computers) Current AutoCAD Architecture platform: macOS (macOS port is available only for Windows VSE and Macintosh SE computers) Version released New AutoCAD release model [edit] AutoCAD is available in a series of releases: Current release model: AutoCAD 2015 = 15.2 Current release model: AutoCAD 2016 = 15.3 Current release model: AutoCAD 2017 = 16.0 Current release model: AutoCAD 2018 = 18.0 Current release model: AutoCAD 2019 = 19.0

Programming languages AutoCAD Free Download supports a number of programming languages. AutoLISP AutoLISP allows for programming AutoCAD using the AutoLISP programming language, a variant of AutoCAD's native LISP dialect. AutoLISP programs can be used for many different tasks such as customizing the user interface (UI), creating routines to perform common tasks such as editing, or creating new commands and procedures. AutoLISP can be used to define object orientation in AutoCAD. AutoLISP was initially available only on Windows. However, starting with version 15, it is also available on Linux and macOS. AutoLISP is based on the LISP programming language, which was developed at the MIT AI Lab, and was inspired by LISP. AutoLISP supports the following programming commands: Begin Subroutine SendMessage Subclass MESSAGE AutoLISP supports the following AutoCAD data types: Drawing Geometric Text Measurement Point Line Arc Circle Region Layer Plot OLE Xref Object Tag Label Coordinate View ObjectARX AutoCAD ObjectARX adds to AutoCAD programming capabilities by providing a set of object-oriented programming (OOP) classes. This allows creating AutoCAD objects in a similar way as in other OOP languages. The AutoCAD ObjectARX classes allow adding features to existing AutoCAD objects, as well as creating new objects from scratch. AutoCAD ObjectARX allows building application components based on the following standard classes: Creation class - allows creating and managing parts of an AutoCAD object, such as layers or regions. Assembly class - manages the parts of an AutoCAD object. Constraint class - controls the state of an AutoCAD object. Dimension class - allows users to define and define their own AutoCAD objects (e.g., dimensions) and their properties (e.g., width, height, location, units, etc.). Dimension symbol class - allows users to define and define their own AutoCAD objects and their a1d647c40b

System Requirements:

**Minimum: OS: Windows 7 64-bit / Windows 8 64-bit Processor: Intel Core 2 Duo 2.8 GHz / AMD Athlon x64 2.0 GHz
Memory: 2 GB RAM Graphics: 1GB Video RAM DirectX: Version 9.0c Hard Drive: 6 GB available space Sound Card: DirectX
compatible sound card Additional Notes: iPad/Apple TV 2: OS: iOS 8.4.1, tvOS 9**

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