

Latest News and New Features for the AutoCAD Map 3D Toolset



With the release of AutoCAD 2019, Autodesk brought together industry-specific features and capabilities for architecture, mechanical engineering, electrical design and more into the AutoCAD platform, the industry-leading computer-aided design (CAD) software that architects, engineers and construction professionals rely on to create precise 2D and 3D drawings.

Today, when you subscribe to AutoCAD, you get access to industry-specific toolsets, including the AutoCAD Map 3D toolset. Because the industry-specific toolsets are developed on the AutoCAD platform, any enhancements to AutoCAD are inherited by all the toolsets, Map 3D included

Communicating Mapping and GIS Information

Map 3D continues to be the Autodesk solution for customers who want broad access to CAD and GIS data to support planning, design and data management workflows. Using Map 3D, you can easily create, maintain and communicate mapping and GIS information within the AutoCAD drawing environment. With task-based tools, you can manage GIS data and aggregate it with design data.

With the release of the Map 3D toolset in AutoCAD 2020, we delivered new features to users, including a dark blue theme user interface option, support for additional coordinate systems, and extended support for FDO providers.

Connecting to ArcGIS

In this release, we also further our partnership with Esri to bridge CAD/design and GIS workflows by enabling support for the [Autodesk Connector for ArcGIS](#) in Map 3D. With this capability, you can now use your Esri ArcGIS login to maintain a 'live' connection between Map 3D and your ArcGIS data, enabling you to browse available GIS data and bring data layers into your map drawing.

You can learn more about the Map 3D toolset by visiting the product centre, or get access to even more tools and resources in the Autodesk Knowledge Network. We also encourage you to participate in the Map 3D beta programme to get first-hand experience of upcoming enhancements and to provide direct feedback to the Map 3D product development team.