ArcGIS for AutoCAD – Install & Use


Install - once on your pc
1. Open the folder with the unzipped setup files.
2. Right-click setup.exe and click Run as Administrator.
3. In the Welcome to the ArcGIS for AutoCAD 250 Setup dialog box, click Next.
4. Follow installation instructions on the screen.

Load Program in AutoCAD - load at each use*
1. Type “netload” into the AutoCAD Command Line and press enter.

2. In the Choose .NET Assembly dialog, browse to locate ArcGISForAutoCAD.dll in C:\Program Files\ArcGIS for AutoCAD250

*NOTE: You’ll need to ‘netload’ the .dll every time AutoCAD is started (repeat steps above). However, the location of the map service and/or ESRI maps will be saved for you.
4. *ArcGIS for AutoCAD* will be located in a ribbon at the top of the screen:

![ArcGIS for AutoCAD ribbon](image)

**Add a Map Service**

1. Select the **Add Map** button from the **Add** panel in the *ArcGIS for AutoCAD* tab:

![Add Map button](image)

2. In the **Add Map Service** dialog - **Server URL** copy/paste this link:

   ![Add Map Service dialog](image)

   http://giswww.westchestergov.com/arcgis/services

   Leave User Name and Password blank and press **Connect** – at every use

3. For **Map Name**, click the drop-down arrow, select a map - then **Press Add**

![Map Name drop-down](image)
More Map Services:

- MappingWestchesterCounty_AerialPhoto1947
- MappingWestchesterCounty_AerialPhoto1960
- MappingWestchesterCounty_AerialPhoto1976
- MappingWestchesterCounty_AerialPhoto2004
- MappingWestchesterCounty_AerialPhoto2007
- MappingWestchesterCounty_AerialPhoto2009
- MappingWestchesterCounty_Basemap
- MunicipalTaxParcels
- WestchesterCountyBaseMap_Light

Example – Digital Surface Model:
Settings

Map Services displays a panel where you can configure settings for the added maps:

Zoom to extent, send to back, remove, switch to a different service previously added, etc.:
1. Select the **Map Features** button from the Identify tool in the *ArcGIS for AutoCAD* tab.

2. Select the first and second corners surrounding the feature of interest.

3. An *Identify* dialog box will list those features within the selected area. Select a feature on the left to display its attributes on the right:
Add an ESRI Map

1. Select the Esri Maps button from the Add panel in the ArcGIS for AutoCAD tab.

2. Select a map and press Add.

Help and more information

Visit the Westchester County GIS YouTube channel and watch a short demo.

Or visit http://help.arcgis.com/en/arcgisforautocad/10.0/help/