

Installation and Configuration Instructions for the EPA Metadata Editor

*****Very Important!!!*****

If you have EME 3.0 or earlier installed on your machine, you must uninstall it BEFORE uninstalling ArcGIS 9.X. If you uninstall ArcGIS 9.X first, then you will get an error when uninstalling EME ('Unable to get installer types...'). This error is generated by reliance upon ESRI assemblies. If the ESRI components are removed from your machine before the EME (or other custom components) are uninstalled, then the uninstallation will fail.

A patch has been developed to address this problem. The patch is named "EME_3.0_Uninstall_Patch.zip" (affectionately called MoTRIn, or Mo Tangestani Registry Intervention, for Mo Tangestani [EPA Region 9] for his patience with this issue prior to the development of the patch).

To use the patch,

1. Extract contents of EME_3.0_Uninstall_Patch.zip
2. Go to EME install folder and copy the contents of EME_3.0_Uninstall_Patch.zip to the folder, replacing the ones that were originally installed by EME installer.
3. Uninstall EME from Add/Remove Programs control panel
4. EME should uninstall correctly

Another work-around is available at: <http://gis.stackexchange.com/questions/1510/how-do-i-cleanly-uninstall-arcgis-9-3-1-extensions-after-arcgis-9-3-1-is-uninstal>

For more information on this error, please visit the ESRI website.

Installation Requirements:

The EME may be run as a standalone product or as an ArcGIS Extension.

In order to install EME and run in either mode, Microsoft .NET Framework 3.5 must be installed on your machine. Microsoft's .NET Framework 3.5 is freely available and can be accessed from Microsoft's website.

As of the release of this version of EME, the website for the distributable package is:

<http://www.microsoft.com/download/en/details.aspx?displaylang=en&id=21>

You can determine if the .NET Framework is on your machine by going to Start->Control Panel->Add or Remove Programs.

You should see Microsoft .NET Framework 3.5 listed. Multiple versions of Microsoft .Net Framework (e.g., 1,2,3) may exist on your machine simultaneously.

If you plan to use the EME as an ArcGIS Extension, then you must also have the following:

-ArcGIS 10 or higher must be installed on your machine.

-The ArcGIS 10.0 (Desktop) FGDC Metadata Style Patch must be installed on your machine. This patch is free and is available at:

<http://resources.arcgis.com/content/patches-and-service-packs?fa=viewPatch&PID=160&MetaID=1637>

Installing the EPA Metadata Editor

1. Double click the EME set up file (EME_3.1.2.msi)
2. Follow set-up instructions

Accessing the EPA Metadata Editor

EME may be accessed in Standalone Mode by going to Start->EPA Metadata Editor

EME may be accessed as an ArcGIS Extension by taking the following steps:

1. Open ArcCatalog and navigate to Customize->Toolbars.
2. Select the EPA Metadata Editor Toolbar
3. Once the EPA Metadata Toolbar is open, navigate to your directory or database of choice in the ArcCatalog table of contents.
4. Select your data set or metadata record in the 'Contents' window in ArcCatalog.
5. Click on the 'Edit FGDC Metadata' button in the user interface.