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How to register the DAT/EM Capture for ArcGIS DLL when it didn't register properly during DAT/EM installation

If you install DAT/EM software v.7.2 or 7.3 with Capture for ArcGIS active in the license, it may fail to automatically register the DAT/EM Capture DLL in ArcGIS. When it fails, there is no "DAT/EM Capture" item on ArcMap's Customize toolbar, no DAT/EM toolbars available, and Summit Evolution does not move the cursor in ArcMap.

Before following these instructions, log on as Administrator. Only an Administrator can register a DLL.

After viewing the installation checklist, try the first method, and if it doesn't work, try the second method.

Installation checklist

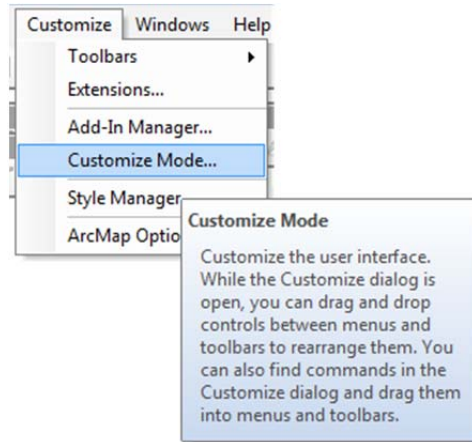
First verify the following:

- ✓ If you needed to run a DAT/EM WriteLock program, did you run it while logged on locally as Administrator? Remote Desktop never works for WriteLocks.
- ✓ Did you log in locally as Administrator to install the DAT/EM software?
- ✓ Was ArcGIS installed and its license activated before installing DAT/EM software?
- ✓ Is the following file present on the computer:
"C:\Program Files (x86)\Datem Software\CaptureArcInfo.2010.dll"
If the file is not found, send a screen capture of Start > All Programs > Datem Software > Release Information to DAT/EM Support. These instructions will only work if the file is installed.

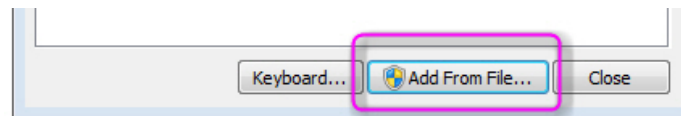
First Method

Perform the following steps:

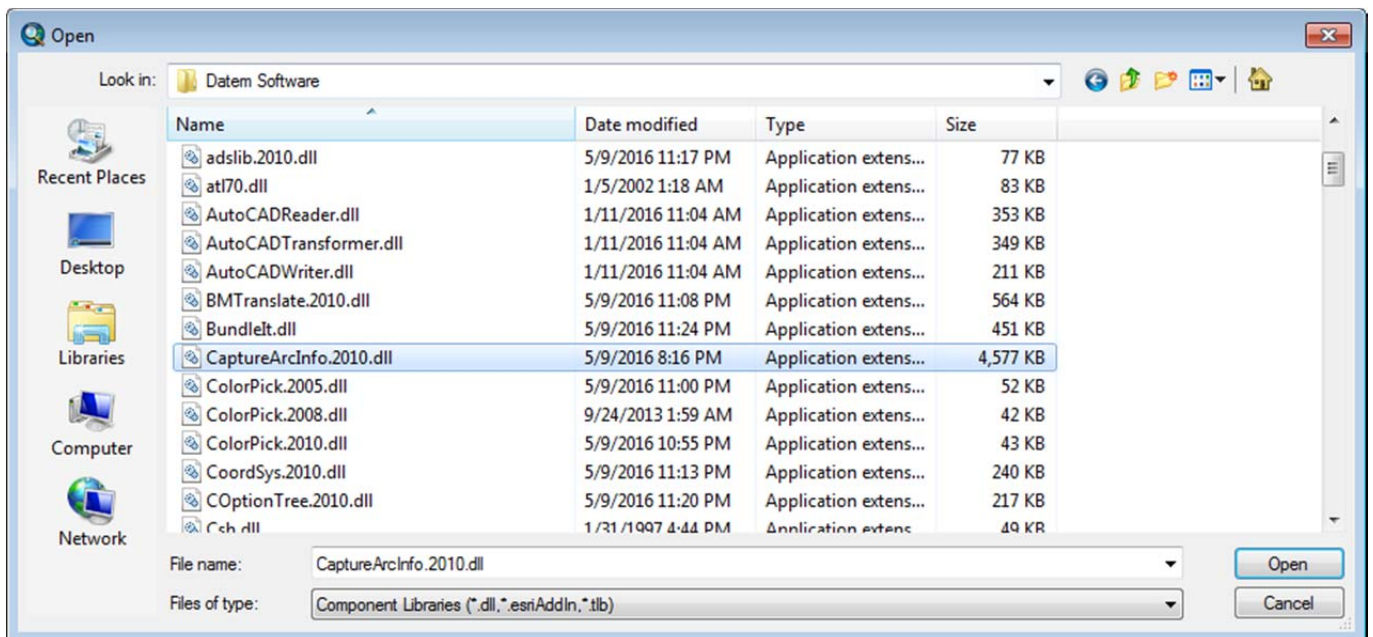
1. Start ArcMap. Select ArcMap > Customize > Customize Mode.



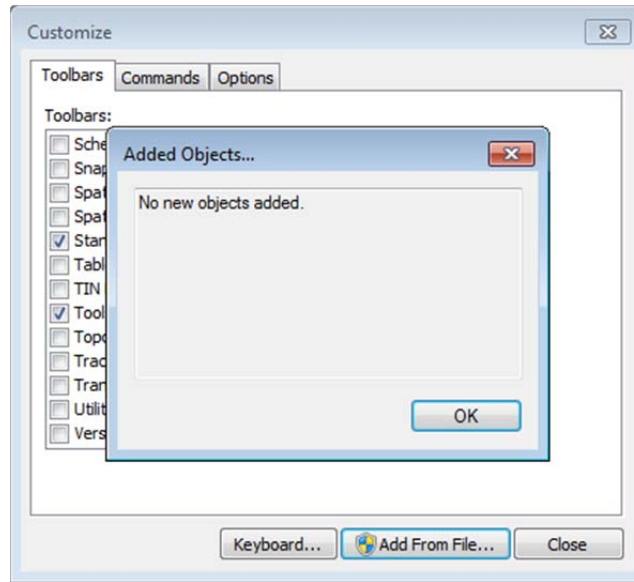
- Select the "Add from File" button along the lower edge of the dialog.



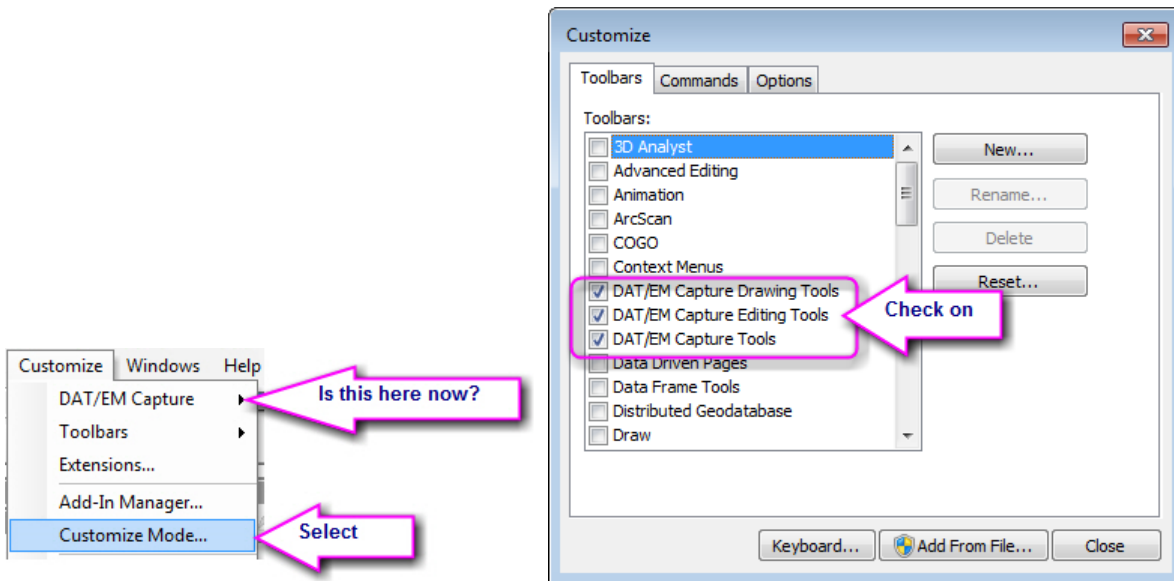
- Browse for "C:\Program Files (x86)\Datem Software\CaptureArcInfo.2010.dll"



- Ignore this message. It doesn't matter:



2. Close ArcMap. (The changes do not take effect until you close and reopen ArcMap.)
3. Start ArcMap again. Is "DAT/EM Capture" on the Customize menu now? If you select ArcMap > Customize > Customize Mode, are there three "DAT/EM..." toolbars that you can check on?



If the "DAT/EM Capture" menu item and three toolbars are not there yet, please email support@datem.com to say that this method did not work. Continue with the second method.

Second Method

This method adds registration options to your right click menu in Explorer.



1. Email DAT/EM Support, support@datem.com, to ask for the Register/Unregister .zippy file.
2. Close ArcMap.
3. Rename the .zippy file to .zip.
4. Unzip into a folder of your choice.
5. Rename the .txt to .reg.
6. Double click on the .reg file to run it.
7. In Windows Explorer, browse to the file:

"C:\Program Files (x86)\Datem Software\CaptureArcInfo.2010.dll"

Right click on this file and select Register.

8. Open ArcMap and check for the "DAT/EM Capture" menu item and three toolbars. If the toolbars are not there, close ArcMap, right click and select UnRegister, then right click again and select Register; check for the toolbars again.

If the toolbars still aren't there...

If the toolbars still aren't there after trying both methods:

1. Review the checklist at the top of this document. Make sure you're logged in as a real Administrator.
2. Reinstall ArcGIS, then reinstall DAT/EM software.
3. Look for the DAT/EM toolbars. If they're not there, repeat the first and second methods above.