

DAT/EM Systems International 2014 Merrill Field Drive, Anchorage, Alaska USA Phone (907) 522-3681 support@datem.com, web: www.datem.com

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:

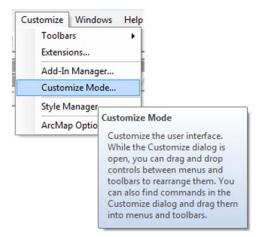
"C:\Program Files (x86)\Datem Software\CaptureArcInfo.2010.dll"

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.

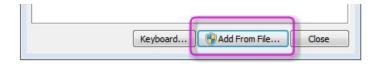
First Method

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"

Look in:	Datem Soft	🌀 🤌 📂 🖽 🖌					
(And	Name	^	Date modified	Туре	Size		
2	adslib.201	0.dll	5/9/2016 11:17 PM	Application extens	77 KB		
Recent Places	🚳 atl70.dll		1/5/2002 1:18 AM	Application extens	83 KB		(
	AutoCADReader.dll		1/11/2016 11:04 AM	Application extens	353 KB		
	AutoCADTransformer.dll		1/11/2016 11:04 AM	Application extens	349 KB		
Desktop	P AutoCADWriter.dll		1/11/2016 11:04 AM	Application extens	211 KB		
	BMTranslate.2010.dll		5/9/2016 11:08 PM	Application extens	564 KB		
6 3 3	Bundleit.dll		5/9/2016 11:24 PM	Application extens	451 KB		
Libraries			5/9/2016 8:16 PM	Application extens	4,577 KB		
-	ColorPick.2005.dll		5/9/2016 11:00 PM	Application extens	52 KB		
	ScolorPick.2008.dll		9/24/2013 1:59 AM	Application extens	42 KB		
Computer	ScoordSys.2010.dll CoordSys.2010.dll CoptionTree.2010.dll		5/9/2016 10:55 PM	Application extens	43 KB		
~			5/9/2016 11:13 PM	Application extens	240 KB		
			5/9/2016 11:20 PM	Application extens	217 KB		
Network			1/31/1997 4-44 PM	Annlication extens	49 KR		
NEWOIK	File name: CaptureArcInfo.2010.dll					- Ope	n

• Ignore this message. It doesn't matter:

oolbars:	Added Objects
Snar Spat Spat Star Tabl TIN Tool Tool Trac Trac	No new objects added.
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- 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?

ĺ	Customize
	Toolbars Commands Options
	Toolbars:
	3D Analyst Advanced Editing
	Advanced Educing
	COGO Delete
	Context Menus
	DAT/EM Capture Drawing Tools Reset DAT/EM Capture Editing Tools Check on
	V DAT/EM Capture Tools
Customize Windows Help	Data Driven Pages
DAT/EM Capture Is this here now?	Distributed Geodatabase
Toolbars +	🗖 Draw 👻
Extensions	
Add-In Manager	
Customize Mode Select	Keyboard 🕅 😚 Add From File Close

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

Second Method

📮 PHOTOS - DATEM	💉 😽 ButtonMgr.exe
A 1 1 200	CantureArcInfo.2010.dll
Register	40 ³
Register (Silent)	:005.dll
UnRegister	:008.dll
UnRegister (Silent)	.010.dll

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.

 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:

- 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.