

Helpful Hint—Verify Toolkit SP4 Installation and Customize ArcMap

Applies to Version:	Toolkit 5.4, SP-4
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Helpful Hint Date:	Revised 5-6-2009

Background: After Toolkit 5.4, SP-4, and ArcGIS 9.2 have been installed or when receiving a new computer, a user will need to perform the following steps to verify that Toolkit SP4 has been installed correctly, to turn on the Toolkit Toolbar, the Soil Data Viewer Tools, and Customize ArcMap.

Procedure:

VERIFY Toolkit 5.4 SP4 Installation (performed by Toolkit User)	
	Login to the workstation
	Start→All Programs→Customer Service Toolkit→Toolkit
	Right mouse click on Toolkit and select Create Shortcut and drag the shortcut to your desktop
	Double click on Toolkit to start the program
	Click "Yes" to synchronize with the National Conservation Planning Database. If you are not prompted to synchronize with the NCPDB, go to File→Reload Domain Data and follow the on-screen instructions.
	eAuthenticate
	Go to Help→Current Configuration (It will probably show version 05.04.01.040 and Upv 1.0.0.11)
	Close Toolkit
	Restart Toolkit
	eAuthenticate
	Go to Help→Current Configuration (It will show version 05.04.01.040 and Upv 1.0.0.28 or greater)
	Click on the Wrench icon and Set Toolkit Preferences On the GIS Tools tab, choose Advanced Toolkit GIS User Level; All Planning Land Units; Default Map Projection NAD 1983 UTM Zone 10N or 11N
	Close and Restart Toolkit
	Check out a Toolkit Customer
	Open the Customer folder and go to the Customer File tab
	Click on the ArcGIS_Projects folder to open it
	Highlight ToolkitGIS_Template.mxd
	Click on the red X icon to delete the project file
	Answer "Yes" when prompted to delete the file
	Close the Customer file by clicking on the black X in the upper right hand corner
	Re-open the Customer folder and go to the Customer File tab
	Click on the ArcGIS_Projects folder
	Double click on the ToolkitGIS_Template.mxd (now dated 1/7/2008) to start ArcMap
	Verify that the Toolkit Toolbar is present. If needed, click on the  icon to open it
	Go to View→Toolbars and select Soil Data Viewer Tools
	Dock the  icon with the Standard Toolbar at the top of the page
	Close ArcMap without saving the project
	Close the Customer File
	Check in the Customer Folder
	Close Toolkit

CUSTOMIZE ArcMap (performed by ArcGIS User)

Start ArcMap outside of Toolkit (Start→All Programs→ArcGIS→ArcMap)

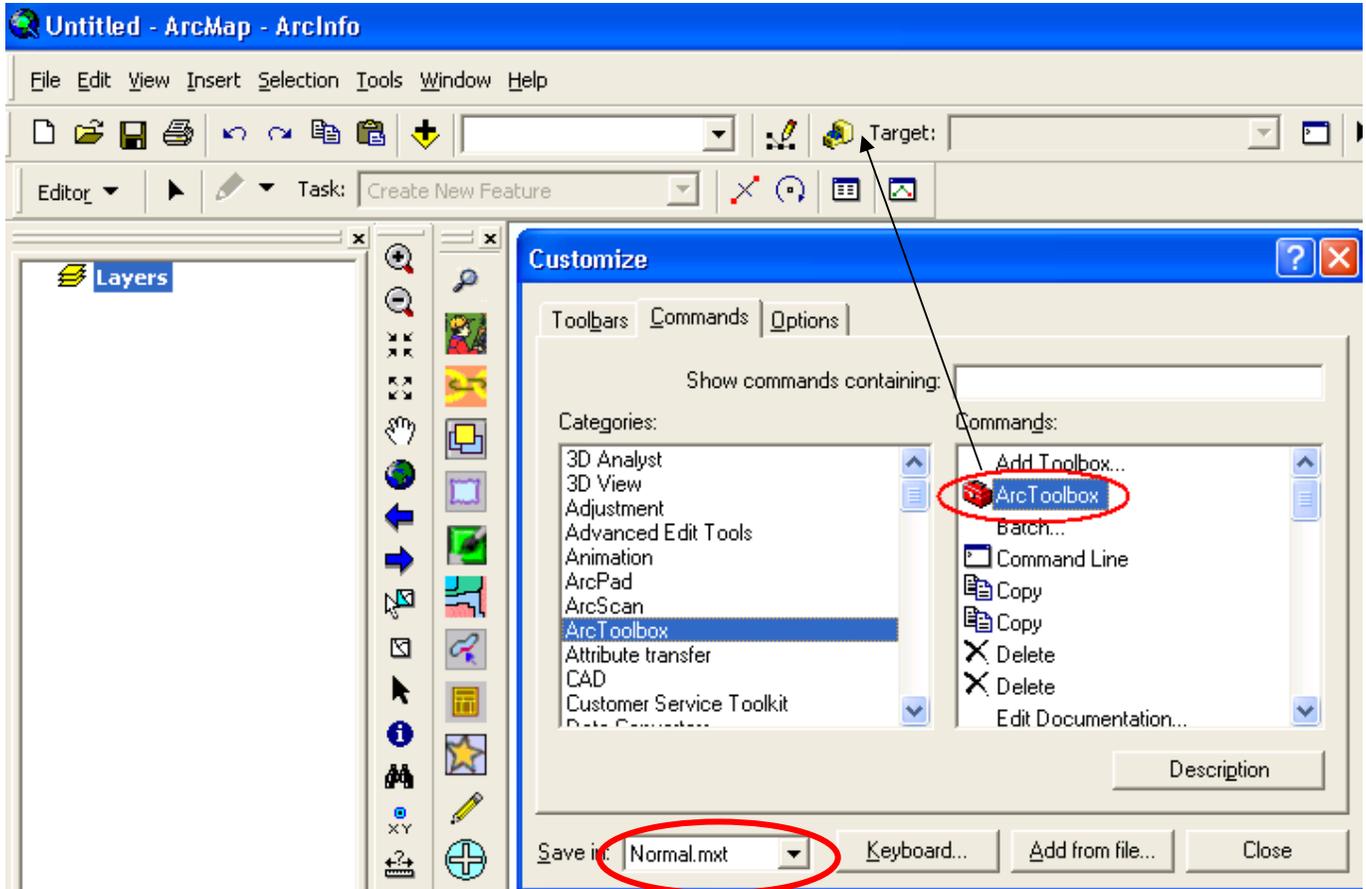
Start using ArcMap with a A new empty map

Add ArcToolbox

Go to Tools→Customize

On the Commands tab under Categories, highlight ArcToolbox

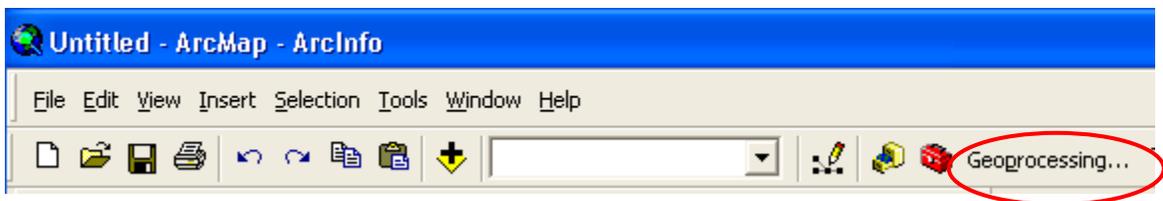
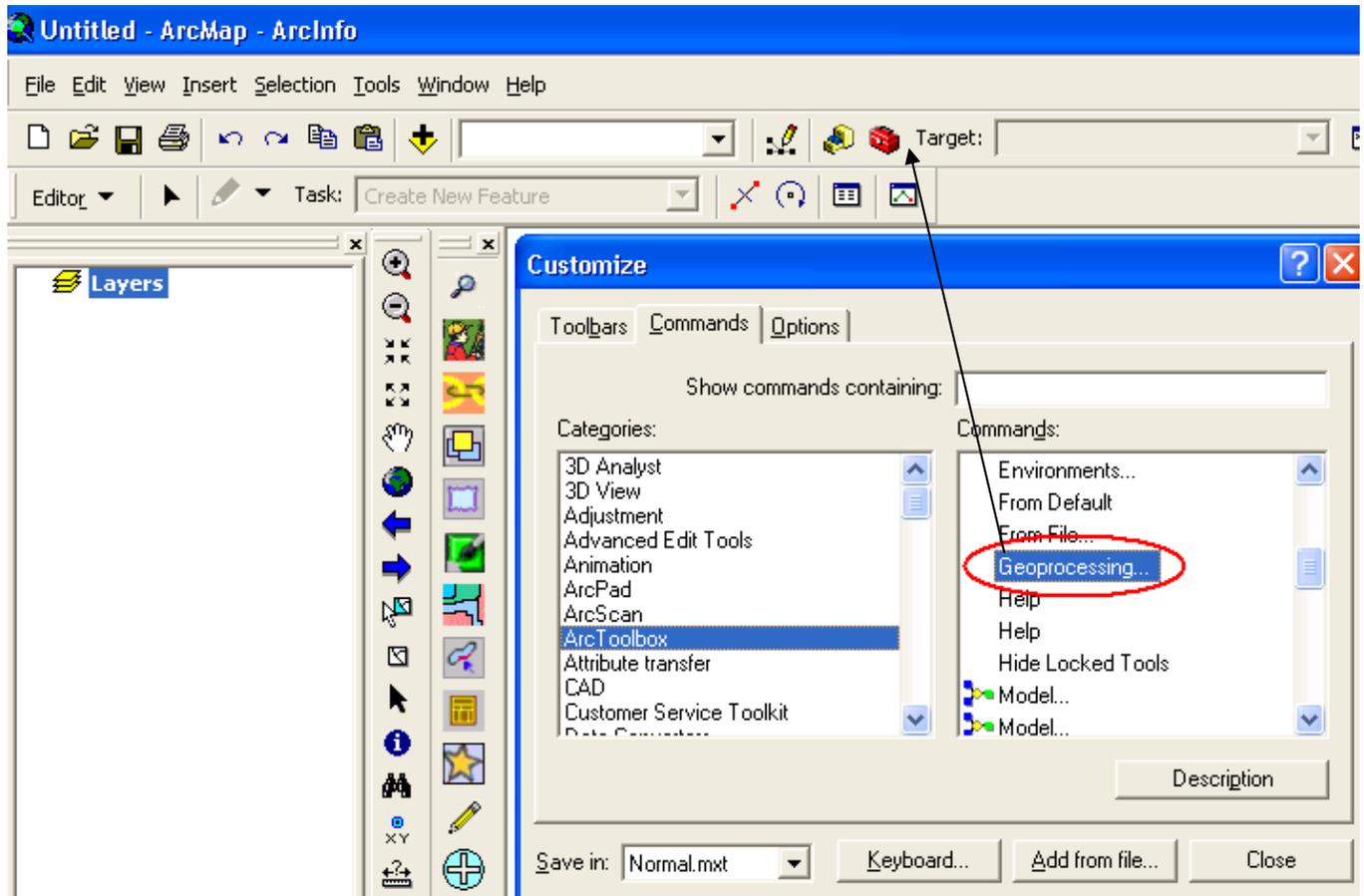
Select the ArcToolbox icon; drag it up and place it beside the icon for ArcCatalog



Make sure that this is set to Normal.mxt

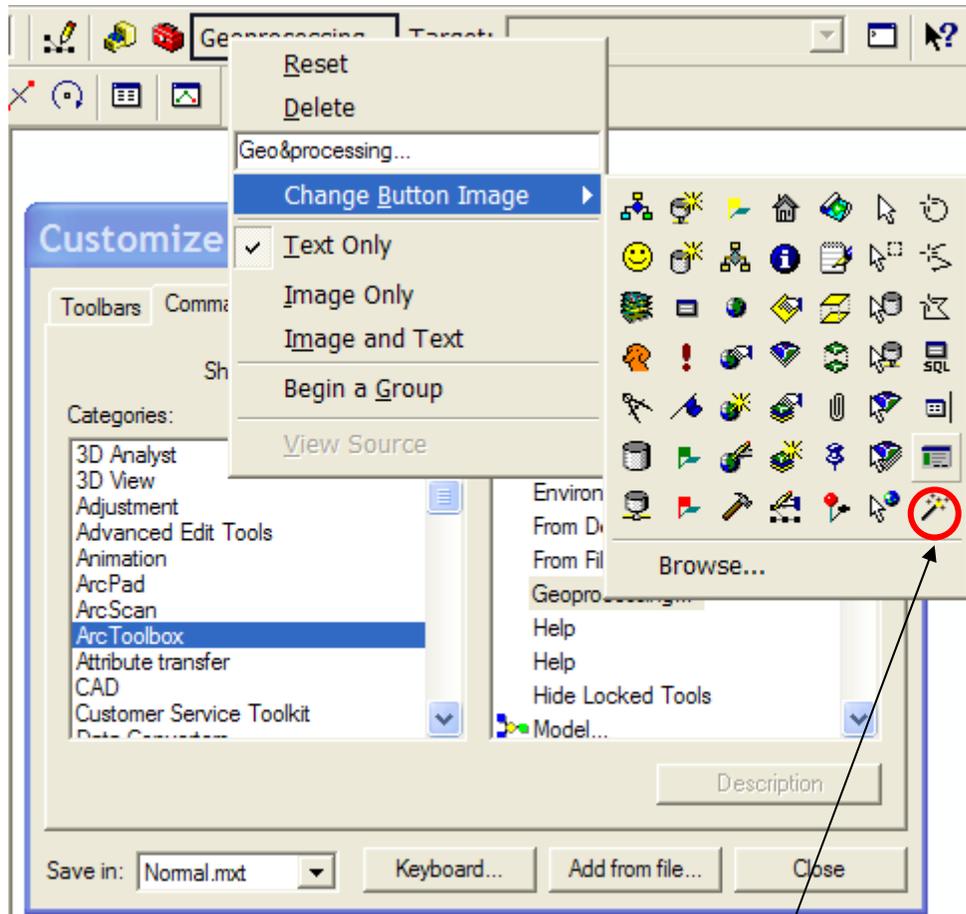
Add Geoprocessing

With the Customize window still open, scroll down the Commands list to locate *Geoprocessing...* , drag it up and place it beside ArcToolbox



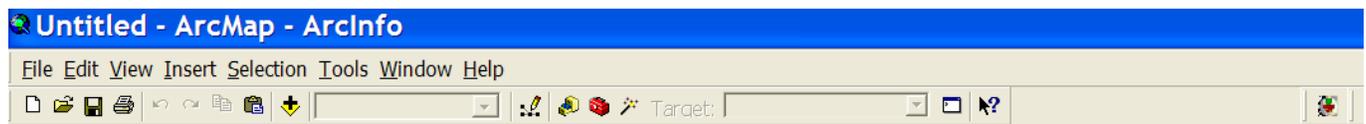
OPTIONAL: Use an icon for Geoprocessing...

With the Customize window still open, right mouse click on the Geoprocessing... that was just moved to the task bar



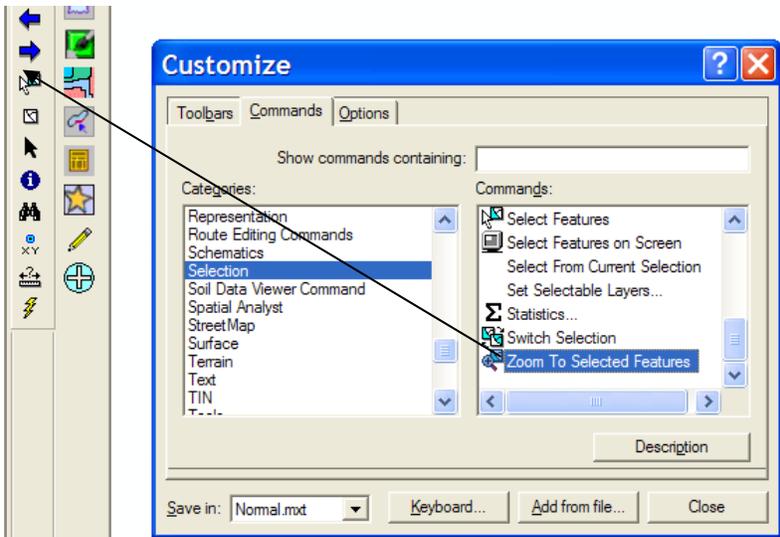
Select Change Button Image and click on the magic wand icon
Right mouse click on Geoprocessing..., again, and choose Image Only

The Standard Toolbar will now resemble this:

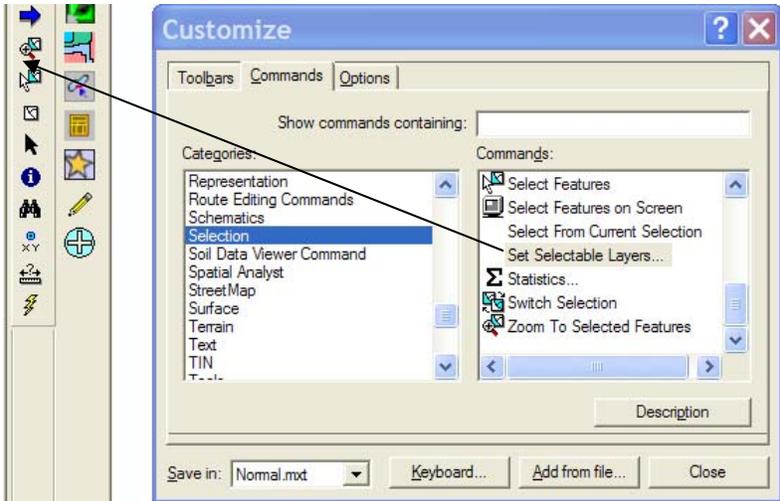


Add Additional Tools to the ArcGIS vertical toolbar:

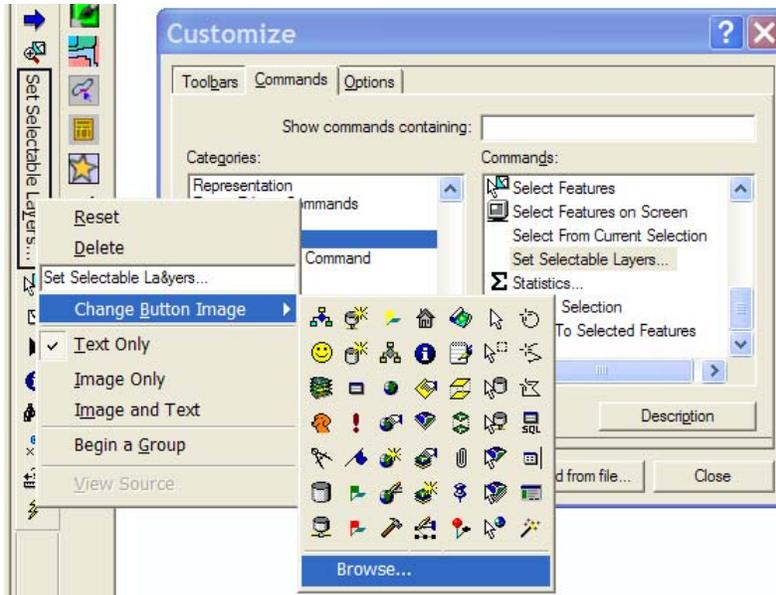
	With the Customize Window still open on the Commands tab, scroll down to Selection
	Under commands scroll down to Zoom to Selected Features and drag the icon to the vertical ArcGIS toolbar



	Under commands scroll down to Set Selectable Layers... drag it to the vertical ArcGIS toolbar
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	With the Customize window still open, right mouse click on the Set Selectable Layers... that was just moved to the ArcGIS vertical toolbar
	Select Change Button Image and click on Browse



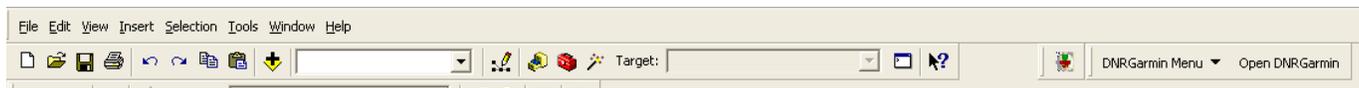
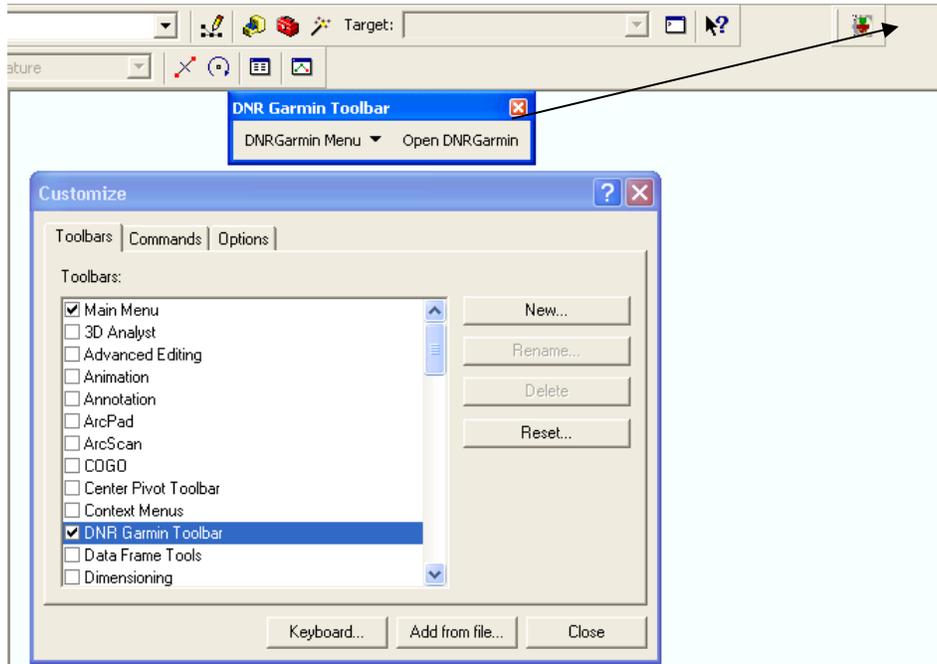
	In the Open window, browse to select_using_layer.bmp and click on it and push Open
	With the Customize window still open, right mouse click on Set Selectable Layers..., again, and choose Image Only

The ArcGIS Toolbar will now resemble this:



Turn on DNR Garmin Toolbar

	If the Customize window is still open, switch to the Toolbars tab and check DNR Garmin Toolbar. If it is closed, go to View→Toolbars and click on DNR Garmin Toolbar
	Dock the DNR Garmin Toolbar on the Standard Toolbar next to the Soil Data Viewer tools



	Close the Customize Window
	Optional: Click on Open DNR Garmin; follow the instructions in Geotechnology Tech Note WA-1, page 20, to set the appropriate projection for your county.
	Exit ArcMap