



## Create Photo Hyperlinks in ArcMap

### Abstract

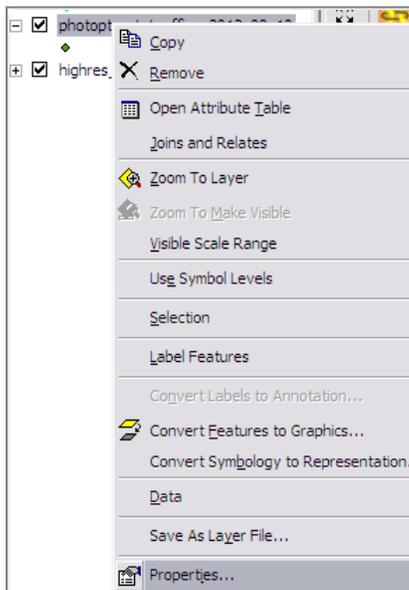
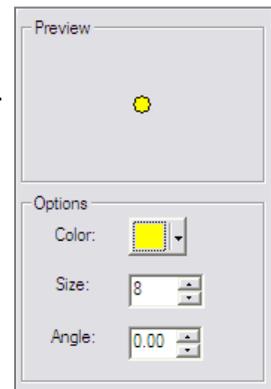
This guide details how the shapefile created by the *Export Photo Points as Layer* guide can be configured to enable hyperlinking. Hyperlinking allows a user to click a feature on the map to open another file, in this case, the full-sized photo at a given site.

### Details

1. Make sure the photos to be used are stored in a destination on the computer or network where they are unlikely to be moved again for some time.
2. Load photos into ArcPhoto.
3. Rename photos in ArcPhoto until you are satisfied with the final file names.
4. Perform the steps in the *Export Photo Points as Layer* guide. The best results are from saving the resulting shapefile to the same directory where you are storing the photos. When finishing the process, be sure to select, "Yes," when prompted if you want to add the layer to the map.
5. Turn off or deactivate the *ArcPhoto Quick View* layer.



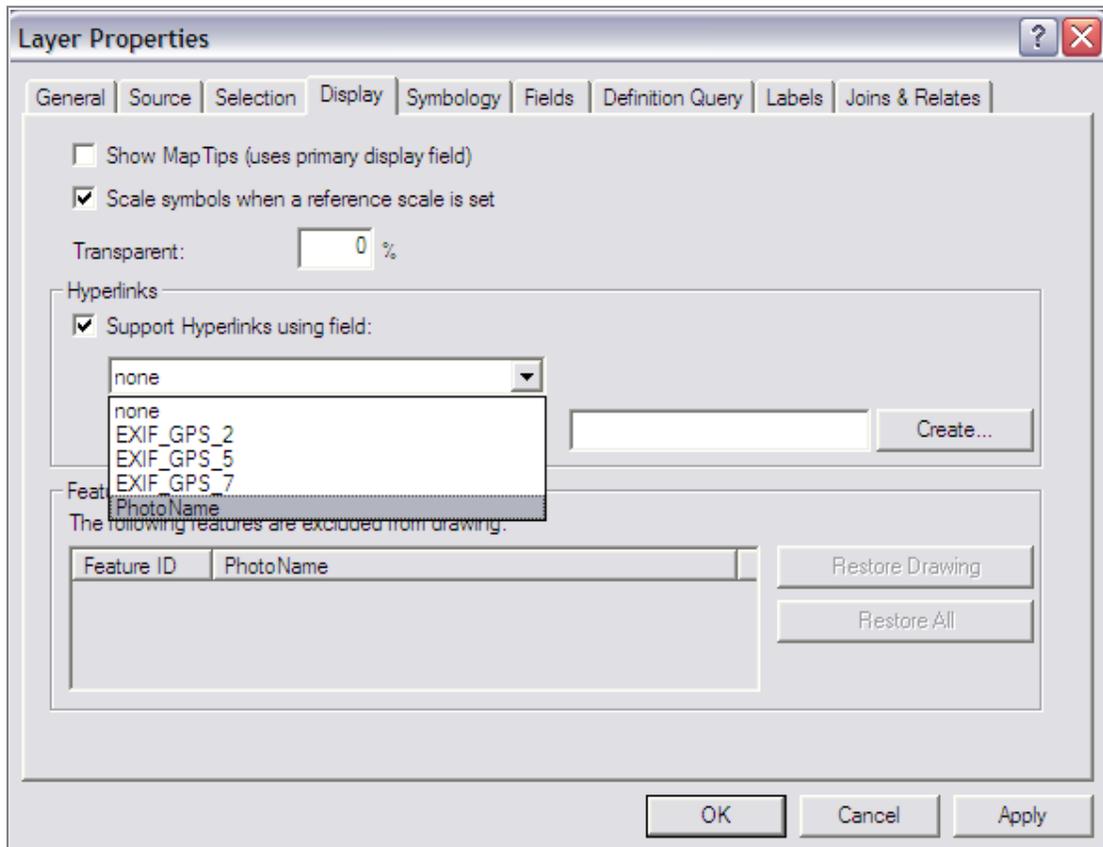
6. Set symbology for the point symbol on the layer of points you added through export of the arrow symbols. Typical changes to make the points more visible are to increase the symbol size and change the color to a bright color.



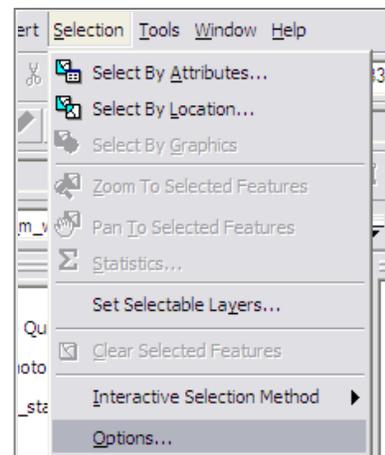
7. **Right-click** the layer of your photo points created in step #4 and **choose Properties**.



8. In the *Properties* window, go to the *Display* tab.
9. On the *Display* tab, place a check mark in the box to *Support Hyperlinks using field*:
10. In the drop-down beneath the check box, **select *PhotoName*** as the field to be used for hyperlinks.
11. **Click *OK***.



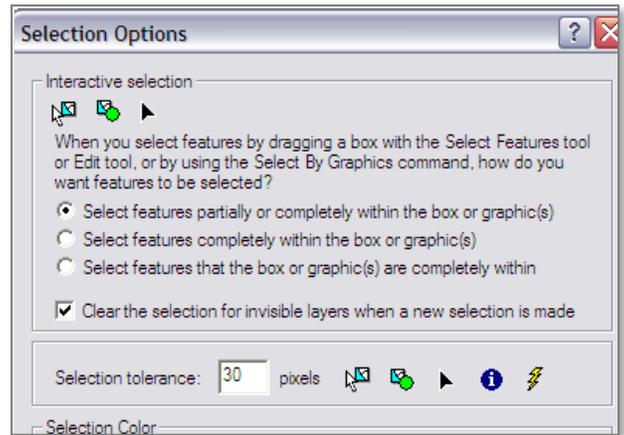
12. **Click the *Selection*** menu in ArcMap.
13. **Choose *Options...*** from the *Selection* menu.





14. For *Selection Tolerance*, set the value to 30 pixels.

15. **Click OK** to exit the options window.



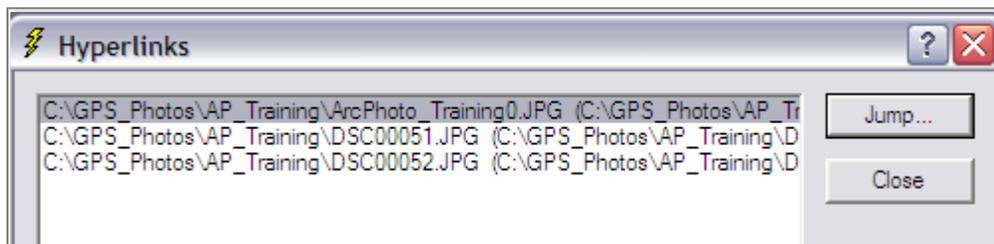
16. **Click** the hyperlink tool from the ArcMap tools menu. While this tool is active, features with hyperlinks will be highlighted on the map.



17. **Hover** the hyperlink tool over a feature that has hyperlinks. The hyperlink tool cursor will change colors and display a tooltip of the path and file name. You can now **click** the feature. This will trigger the hyperlink and open the associated file in its default viewer.



18. If you clicked on multiple features, a window will open prompting which feature's hyperlink you actually wanted to use. Select the desired item from the list and **click Jump...**. You can repeat this process and jump to a different choice to see photos associated with the other features.



19. As long as the path to the photo files and the photo file names remain intact, hyperlinking can be configured within the photo points shapefile for use with the hyperlinking tool in ArcMap.