**Troubleshooting update scripts**

**RM682**

**Some data sources updated**

Orth – common

Duded impact - gdb

Waterbody – Common

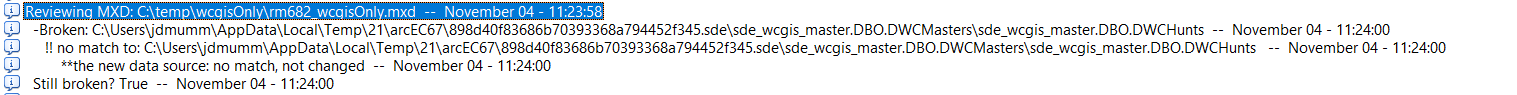
Flowline – Common

And othethes but non from wcgis

**But not others**

Hunts

Subunits



Oddly orig rm682 mxd is looking for wcgis in appdata

*C:\Users\jdmumm\AppData\Local\Temp\21\arcC567\898d40f83686b70393368a794452f345.sde\sde\_wcgis\_master.DBO.DWCMasters\sde\_wcgis\_master.DBO.DWCHunts*

Broken ss doesn’t have any *C:\Users\jdmumm\AppData\Local\Temp\21\* files, only …\Temp\16, including this near mtch

*C:\Users\jdmumm\AppData\Local\Temp\16\arc6107\898d40f83686b70393368a794452f345.sde\sde\_wcgis\_master.DBO.DWCMasters\sde\_wcgis\_master.DBO.DWCHunts*

*Line 382*

Manually edited highlighted above in out.csv and worked to fix hunts path

Trouble is running the brokenlink tool the next day I get this as the broken link:

*C:\Users\jdmumm\AppData\Local\Temp\25\arcFA54\898d40f83686b70393368a794452f345.sde\sde\_wcgis\_master.DBO.DWCMasters\sde\_wcgis\_master.DBO.DWCHunts*

… and then a few minutes later copying the mxd to a new folder I get this: C:\Users\jdmumm\AppData\Local\Temp\27\arc1786\898d40f83686b70393368a794452f345.sde\sde\_wcgis\_master.DBO.DWCMasters\sde\_wcgis\_master.DBO.DWCHunts

Running again in same folder, broken path stays the same ie temp27\arc1786

Running again on copy in the same folder path stays the same : 27

Copying from network to local and running again a few minutes later still 27

But after resigning into windows changes to 29

C:\Users\jdmumm\AppData\Local\Temp\29\arcC4C8\898d40f83686b70393368a794452f345.sde\sde\_wcgis\_master.DBO.DWCMasters\sde\_wcgis\_master.DBO.DWCHunts

Soloutions:

Incorporate wildcards into script

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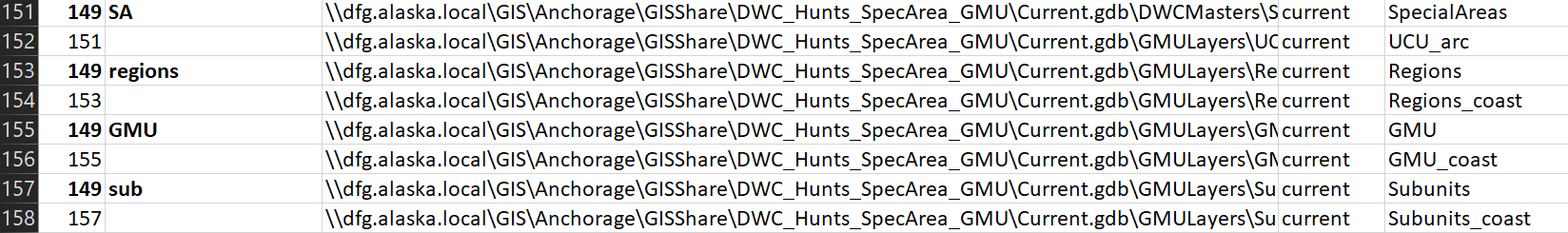
Is it only a problem for those pointing to sally’s obsolete version?

Try again with rm682 – do one of the two hunt layers work?

A – The other hunt layer is default and wasn’t broken to begin with.

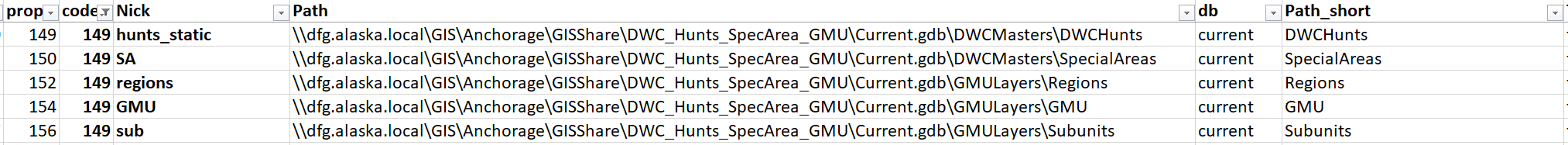
Why didn’t subunits get fixed.

Codes messed up on inventory workingfor codes 149 to 156



Fix it inventory, then on broken

Review where code 149 was used



Fixed these codes and reoutput rosetta.csv, now 4 broken links remain in rm682 after running.

ST’s version of hunts

Road

Railroads

NPS Park Bnd

Tried ds123, for some reason arctic circle is causing terminal error,

Odd, because can manualy update data source.

Is it related to pgdb? No. tried exporting to shp, runs but link remains broken. Fix broken link

\*\*Removed from brkn link table, i.e. set to review.

11/9/20

Try running on a handful of maps.

Terminal errors?

Which are common data sources still required.

Also, does hunts layer update so long as not non existnent version?

CA and CUA aren’t updating for some reason

These both should be from the Special Area FC of wcgis

Apparently the link is pointing to userdata/temp, eventhough default version.

Seems arc defaults to looking in userdata temp, for some datasources that no longer exist.

The trouble is the specifics of this temp directory change with every windows login, so using one perm rosestta file is challenging. Shifting target. Broken link keeps changing.

Solutions:

Manually edit rosetta file before running each session. To current temp directory.

Change arcmap settings to static location for broken links

Incorporate wildcards

Another option could be to use a ReplaceDataSource instead of findAndRepalceWorkspace

11/10/20

First solution worked well. Used find and replace on rosetta file to update temp folder to current temp folder for windows session. Find C:\Users\jdmumm\AppData\Local\Temp\16\arc6107\ and replace with xx\arcxxxx