Script started on 2025-07-28 16:09:54-06:00 [TERM="xterm" TTY="/dev/pty0" COLUMNS="80" LINES="81"]

bballdave025@MY-MACHINE ~

$ checksituation

Current date/time is

Mon Jul 28 16:09:58 MDT 2025

1753740598

1753740598\_2025-07-28T160958-0600

Current directory ( pwd ) is

/home/bballdave025

bballdave025@MY-MACHINE ~

$ cat >/dev/null <<'EOF'

>

> I'm going to "put back" some of the bad files that were already

> filtered out (the ones with misspelled classifications and the

> one that had "max" instead of [something like] "maxRes". Note that

> ). Scratch the "Note that" for a second. I started with 3331, so

> all the filtering was just renaming files.

>

> I was thinking of putting in a couple of files with names having

> spaces or non-ascii or other characters on my no-no list, but this

> would require converting (and maybe even extracting) a few new

> files, and I just want to go forward.

>

> First, I'm going to finish finding the files that were renamed. Oh,

> I guess I can stay at 3331, I just need to rename them back.

>

> EOF

bballdave025@MY-MACHINE ~

$ cat >/dev/null <<'EOF'

> Okay, the list and count of the pre-renamed files (and other files) was

>

>

> 83 abg

> 59 cwa

> 1 cwr

> 371 fko

> 223 fmr

> 84 gni

> 66 iac

> 1 max

> 155 mbr

> 111 mcl

> 73 mmx

> 2596 nbr

> 1 noi

> 617 oic

> 72 orc

> 154 scg

> 30 spr

> 21 suh

> 146 tbr

> 144 ucr

> 5 une

>

> and the reult of f25m3 is

> (cwa|fmr|gni|nbr|orc|scg|spr|tbr|ucr)

>

> EOF

bballdave025@MY-MACHINE ~

$

bballdave025@MY-MACHINE ~

$ cat >/dev/null <<'EOF'

>

> (paraphrasing and clarifying my notes)

>

> 'cwr' is extra, likely a mis-typing of 'cwa' (I let myself classify without

> using CC4T.)

> 'max' is extra, at first I thought it would be a misspelling of 'mmx', but

> it was just a file whose pre-classification root ended in 'max'. It

> has a buddy whose filename ended in '\_maxCopy'.

> N.B. By "extra", I mean that it's in my list, but not in {f25m3}

> 'une' is extra, and that was my first idea for 'suh'. 'une' was for

> "UNEasy with positive", but I figured I could have a wider net (that

> was still useful), "Somewhat Uneasy with classification - or Hard".

> That one came out as 'suh'

> 'noi' is extra, but on my master class list standing for

> "Nothing Of Interest", the 3lett for the "Nothing\_Interesting" dir.

> I decided not to use it, because the Fragmentology paper could change

> what seems "interesting".

>

> EOF

bballdave025@MY-MACHINE ~

$ cat >/dev/null <<'EOF'

>

> Here's one useful command and output from the 2025-07-23 Lab Notebook:

>

>

> $ find . -type f -iname "\*.jpg" | grep "\_cwr\|\_max\|une\|noi"

> ./Connecting\_or\_Guard\_Reuse/BnF\_-\_Ms-Grec-487\_00077\_fko\_scg\_une.jpg

> ./Front-back\_Matter\_Reuse/Bodl\_-\_Queen-s-College-MS-305\_00760\_fmr\_une.jpg

> ./Multiple\_Binding\_Reuse\_Classes/Bodl\_-\_Bodleian-Library-MS-Hamilton-2\_00005\_mbr\_fmr\_scg\_cwa\_une.jpg

> ./Multiple\_Binding\_Reuse\_Classes/Bodl\_-\_Bodleian-Library-MS-Hamilton-2\_00006\_mbr\_abg\_fmr\_scg\_cwa\_une.jpg

> ./Multiple\_Binding\_Reuse\_Classes/FamilySearch\_-\_DGS007712980\_00412\_mcl\_mbr\_scg\_cwr\_fko.jpg

> ./No\_For\_Binding\_Reuse/BnF\_-\_FragmentsAugustinus\_colorLatin9377\_00217\_noi\_nbr.jpg

> ./No\_For\_Binding\_Reuse/e-codices\_zbz-Ms-Heid-0052\_0007r\_max\_oic\_nbr.jpg

> ./No\_For\_Binding\_Reuse/e-codices\_zbz-Ms-Heid-0052\_0007v\_maxCopy\_oic\_nbr.jpg

> ./No\_For\_Binding\_Reuse/StaatsbibBamberg\_-\_Msc-Patr-5\_00002\_fko\_nbr\_une.jpg

>

> I'll do a new heredoc comment for the moves that were made. 8 in total.

>

> EOF

bballdave025@MY-MACHINE ~

$ cat >/dev/null <<'EOF'

>

> (These have the oopsies fixed, or they should)

>

> $ mv \

> ./Connecting\_or\_Guard\_Reuse/BnF\_-\_Ms-Grec-487\_00077\_fko\_scg\_une.jpg \

> ./Connecting\_or\_Guard\_Reuse/BnF\_-\_Ms-Grec-487\_00077\_fko\_scg\_suh.jpg

> $ mv \

> ./Front-back\_Matter\_Reuse/Bodl\_-\_Queen-s-College-MS-305\_00760\_fmr\_une.jpg \

> ./Front-back\_Matter\_Reuse/Bodl\_-\_Queen-s-College-MS-305\_00760\_fmr\_suh.jpg

> $ mv \

> "./Multiple\_Binding\_Reuse\_Classes/"\

> "Bodl\_-\_Bodleian-Library-MS-Hamilton-2\_00005\_mbr\_fmr\_scg\_cwa\_une.jpg" \

> "./Multiple\_Binding\_Reuse\_Classes/"\

> "Bodl\_-\_Bodleian-Library-MS-Hamilton-2\_00005\_mbr\_fmr\_scg\_cwa\_suh.jpg"

> $ mv \

> "./Multiple\_Binding\_Reuse\_Classes/Bodl\_-\_Bodleian-Library-"\

> "MS-Hamilton-2\_00006\_mbr\_abg\_fmr\_scg\_cwa\_une.jpg \

> "./Multiple\_Binding\_Reuse\_Classes/Bodl\_-\_Bodleian-Library-"\

> "MS-Hamilton-2\_00006\_mbr\_abg\_fmr\_scg\_cwa\_suh.jpg

> $ mv \

> ./No\_For\_Binding\_Reuse/StaatsbibBamberg\_-\_Msc-Patr-5\_00002\_fko\_nbr\_une.jpg \

> ./No\_For\_Binding\_Reuse/StaatsbibBamberg\_-\_Msc-Patr-5\_00002\_fko\_nbr\_suh.jpg

> (the 5 'une'). Now for 1 'cwr', 1 'max', and 1 'noi'.

> $ mv \

> "./Multiple\_Binding\_Reuse\_Classes/"\

> "FamilySearch\_-\_DGS007712980\_00412\_mcl\_mbr\_scg\_cwr\_fko.jpg" \

> "./Multiple\_Binding\_Reuse\_Classes/"\

> "FamilySearch\_-\_DGS007712980\_00412\_mcl\_mbr\_scg\_cwa\_fko\_suh.jpg"

> $ mv \

> ./No\_For\_Binding\_Reuse/e-codices\_zbz-Ms-Heid-0052\_0007r\_max\_oic\_nbr.jpg \

> ./No\_For\_Binding\_Reuse/e-codices\_zbz-Ms-Heid-0052\_0007r\_maxCopy\_oic\_nbr.jpg

> $ mv \

> "./No\_For\_Binding\_Reuse/BnF\_-\_FragmentsAugustinus\_"\

> "colorLatin9377\_00217\_noi\_nbr.jpg" \

> "./No\_For\_Binding\_Reuse/BnF\_-\_FragmentsAugustinus\_"\

> "colorLatin9377\_00217\_nbr.jpg"

>

> EOF

bballdave025@MY-MACHINE ~

$ #

# Time to switch them back. Oh, I can also make examples for the no-nos

#+ (no-no characters) in filenames by just renaming some already-good ones.

#+ Add a space in one or two, add, IDK, an @ or # into a couple, and some

#+ higher unicode, perhaps.

bballdave025@MY-MACHINE ~

$ echo -e "\U0000261e"

☞

bballdave025@MY-MACHINE ~

$ # Manicule. Oh yeah!

bballdave025@MY-MACHINE ~

$ cat >/dev/null <<'EOF'

>

> BesanconBibMun\_-\_color-MS0716\_00122\_mbr\_ucr\_orc.jpg

> FamilySearch\_-\_DGS102439140\_00014\_ucr\_suh\_mcl.jpg

> FamilySearch\_-\_DGS004321721\_00066\_oic\_nbr.jpg

> BnF-BibArsenal\_-\_Ms-87\_00203\_oic\_nbr.jpg

> FamilySearch\_-\_DGS008268002\_00568\_scg.jpg

> Bodleian-Library-MS-Add-A-263\_00137\_oic\_nbr.jpg

> FamilySearch\_-\_DGS004459005\_00069\_mbr\_mcl\_fmr\_cwa.jpg

>

> EOF

bballdave025@MY-MACHINE ~

$ # Some more.

bballdave025@MY-MACHINE ~

$ cat >/dev/null <<'EOF'

>

> BibliothequesMediathequesDeMetz\_-\_Ms464\_00092\_0047B\_oic\_nbr.jpg

> UnivBologna-SistemaMusealeDAteneo-AlmaMaterStudiorum\_-\_ErbarioAldrovandi-Vol-VI-60001\_orc.jpg

> FamilySearch\_-\_DGS004763803\_00695\_oic\_nbr.jpg

>

> EOF

bballdave025@MY-MACHINE ~

$ echo "Family~Search\_-\_DGS005141812-ꝯ\_00004\_oic\_nbr.jpg"

Family~Search\_-\_DGS005141812-ꝯ\_00004\_oic\_nbr.jpg

bballdave025@MY-MACHINE ~

$ echo "'FamilySearch="iħm xm ⁊ d"\_-\_DGS004459005\_00069\_mbr\_mcl\_fmr\_cwa.jpg'"

'FamilySearch=iħm xm ⁊ d\_-\_DGS004459005\_00069\_mbr\_mcl\_fmr\_cwa.jpg'

bballdave025@MY-MACHINE ~

$ echo "ℏ"

ℏ

bballdave025@MY-MACHINE ~

$ cd /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ checksituation

Current date/time is

Mon Jul 28 19:38:05 MDT 2025

1753753085

1753753085\_2025-07-28T193805-0600

Current directory ( pwd ) is

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f | wc -l

3331

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ time find . -type f | wc -l

3331

real 0m0.059s

user 0m0.015s

sys 0m0.030s

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ ttdate && \

time \

find . -type f -print0 | xargs -I'{}' -0 echo "{}" | wc -l \

&& ttdatechk

1753753264\_2025-07-28T194104-0600

3331

real 1m29.103s

user 0m16.118s

sys 0m38.776s

1753753353\_2025-07-28T194233-0600

ExitedNormally

1753753353\_2025-07-28T194233-0600

(this may be a BONUS timestamp)

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ ttdate && \

time \

find . -type f -print0 | xargs -I'{}' -0 bash -c 'echo "{}"' | wc -l \

&& ttdatechk

1753753404\_2025-07-28T194324-0600

3331

real 2m18.448s

user 0m31.318s

sys 1m14.707s

1753753543\_2025-07-28T194543-0600

ExitedNormally

1753753543\_2025-07-28T194543-0600

(this may be a BONUS timestamp)

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ #

#####################################################

#####################################################

#####################################################

#####################################################

#####################################################

#####################################################

#####################################################

#####################################################

## MOVING GOOD TO BAD (TO TEST EVERYTHING) ##

#####################################################

#####################################################

#####################################################

#####################################################

#####################################################

#####################################################

#####################################################

#####################################################

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ mv \

./Connecting\_or\_Guard\_Reuse/BnF\_-\_Ms-Grec-487\_00077\_fko\_scg\_suh.jpg \

./Connecting\_or\_Guard\_Reuse/BnF\_-\_Ms-Grec-487\_00077\_fko\_scg\_une.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ mv \

./Front-back\_Matter\_Reuse/Bodl\_-\_Queen-s-College-MS-305\_00760\_fmr\_suh.jpg \

./Front-back\_Matter\_Reuse/Bodl\_-\_Queen-s-College-MS-305\_00760\_fmr\_une.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ mv \

"./Multiple\_Binding\_Reuse\_Classes/"\

"Bodl\_-\_Bodleian-Library-MS-Hamilton-2\_00005\_mbr\_fmr\_scg\_cwa\_suh.jpg" \

"./Multiple\_Binding\_Reuse\_Classes/"\

"Bodl\_-\_Bodleian-Library-MS-Hamilton-2\_00005\_mbr\_fmr\_scg\_cwa\_une.jpg"

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ mv \

"./Multiple\_Binding\_Reuse\_Classes/Bodl\_-\_Bodleian-Library-"\

"MS-Hamilton-2\_00006\_mbr\_abg\_fmr\_scg\_cwa\_suh.jpg" \

"./Multiple\_Binding\_Reuse\_Classes/Bodl\_-\_Bodleian-Library-"\

"MS-Hamilton-2\_00006\_mbr\_abg\_fmr\_scg\_cwa\_une.jpg"

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ mv \

./No\_For\_Binding\_Reuse/StaatsbibBamberg\_-\_Msc-Patr-5\_00002\_fko\_nbr\_suh.jpg \

./No\_For\_Binding\_Reuse/StaatsbibBamberg\_-\_Msc-Patr-5\_00002\_fko\_nbr\_une.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ mv \

"./Multiple\_Binding\_Reuse\_Classes/"\

"FamilySearch\_-\_DGS007712980\_00412\_mcl\_mbr\_scg\_cwa\_fko\_suh.jpg" \

"./Multiple\_Binding\_Reuse\_Classes/"\

"FamilySearch\_-\_DGS007712980\_00412\_mcl\_mbr\_scg\_cwr\_fko.jpg"

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ mv \

./No\_For\_Binding\_Reuse/e-codices\_zbz-Ms-Heid-0052\_0007r\_maxCopy\_oic\_nbr.jpg \

./No\_For\_Binding\_Reuse/e-codices\_zbz-Ms-Heid-0052\_0007r\_max\_oic\_nbr.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ mv \

"./No\_For\_Binding\_Reuse/BnF\_-\_FragmentsAugustinus\_"\

"colorLatin9377\_00217\_nbr.jpg" \

"./No\_For\_Binding\_Reuse/BnF\_-\_FragmentsAugustinus\_"\

"colorLatin9377\_00217\_noi\_nbr.jpg"

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f -iname "\*.jpg" | wc -l

3331

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ mv \

"./Multiple\_Binding\_Reuse\_Classes/BesanconBibMun\_-\_color-"\

"MS0716\_00122\_mbr\_ucr\_orc.jpg" \

"./Multiple\_Binding\_Reuse\_Classes/"\

'Besançon Bibliothèqe Municiπale\_-\_color-'\

'MS¶0716\_00122\_mbr\_ucr\_orc.jpg'

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ mv \

./Under\_Cover\_Reuse/FamilySearch\_-\_DGS102439140\_00014\_ucr\_suh\_mcl.jpg \

./Under\_Cover\_Reuse/'FamilySearch\_-\_DGS102439140☞00014\_ucr\_suh\_mcl.jpg'

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f -iname "FamilySearch\*102439140\*14\_\*.jpg"

./Under\_Cover\_Reuse/FamilySearch\_-\_DGS102439140☞00014\_ucr\_suh\_mcl.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ mv \

./No\_For\_Binding\_Reuse/FamilySearch\_-\_DGS004321721\_00066\_oic\_nbr.jpg \

./No\_For\_Binding\_Reuse/'FamilɤSearchɟ\_—\_DGS004321721&\_00066@\_oic\_nbr.jpg'

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ mv \

./No\_For\_Binding\_Reuse/BnF-BibArsenal\_-\_Ms-87\_00203\_oic\_nbr.jpg \

./No\_For\_Binding\_Reuse/'BnF-BiɓArsenal\_-\_Ms-87\_00203\_oic\_nbr.jpg'

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ mv \

./Connecting\_or\_Guard\_Reuse/FamilySearch\_-\_DGS008268002\_00568\_scg.jpg \

./Connecting\_or\_Guard\_Reuse/'FamilySearch\_-\_DGS Бъ 008268002\_00568\_scg.jpg'

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ mv \

./No\_For\_Binding\_Reuse/Bodleian-Library-MS-Add-A-263\_00137\_oic\_nbr.jpg \

./No\_For\_Binding\_Reuse/'Bodleian-Library?-MS-(AddAæ)-263°\_00137\_oic\_nbr.jpg'

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ mv \

"./Multiple\_Binding\_Reuse\_Classes/FamilySearch"\

"\_-\_DGS004459005\_00069\_mbr\_mcl\_fmr\_cwa.jpg" \

"./Multiple\_Binding\_Reuse\_Classes/"\

'FamilySearch="iħm xm ⁊ d"\_-\_'\

'DGS004459005\_00069\_mbr\_mcl\_fmr\_cwa.jpg'

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ mv \

"./No\_For\_Binding\_Reuse/BibliothequesMediathequesDeMetz\_-\_"\

"Ms464\_00092\_0047B\_oic\_nbr.jpg" \

"./No\_For\_Binding\_Reuse/"\

'BiblioþequesMediathequesDeMetz'\

'\_-\_Ms № 464\_00092\_0047B\_oic\_nbr.jpg'

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ mv \

./No\_For\_Binding\_Reuse/FamilySearch\_-\_DGS005141812\_00004\_oic\_nbr.jpg \

./No\_For\_Binding\_Reuse/'Family~Search\_-\_DGS005141812-ꝯ\_00004\_oic\_nbr.jpg'

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ mv \

"./Outside\_Cover\_Reuse/UnivBologna-SistemaMusealeDAteneo-"\

"AlmaMaterStudiorum\_-\_ErbarioAldrovandi-Vol-VI-60001\_orc.jpg" \

"./Outside\_Cover\_Reuse/UnivBologna-"\

"SistemaMusealed'Ateneo-AlmaMaterStudiorum\_-\_"\

'ErbarioAldrovandi-Vol-ᴠɪ-60001\_orc.jpg'

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ mv \

./No\_For\_Binding\_Reuse/FamilySearch\_-\_DGS004763803\_00695\_oic\_nbr.jpg \

./No\_For\_Binding\_Reuse/'FamilySearcℏ\_-\_DGS004763803\_00695\_oic\_nbr.jpg'

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ mv \

"./Multiple\_Binding\_Reuse\_Classes/"\

"FamilySearch\_-\_DGS008279842\_00131\_fko\_mbr\_orc\_ucr.jpg" \

'./Multiple\_Binding\_Reuse\_Classes/'\

'FamilySearch\_-\_DGS008279842\_00131%fko\_mbr\_orc\_ucr.jpg'

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ mv \

./No\_For\_Binding\_Reuse/Leiden\_-\_DeSobrietate\_BPL190\_00052\_nbr.jpg \

./No\_For\_Binding\_Reuse/'Leiden\_-\_DeSobrietate&BPL190\_00052\_nbr.jpg'

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f -iname "\*.jpg" | wc -l

3331

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ # Good.

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ checksituation

Current date/time is

Mon Jul 28 20:17:24 MDT 2025

1753755444

1753755444\_2025-07-28T201724-0600

Current directory ( pwd ) is

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ #

# Now, about 1753855511\_2025-07-30T000511-0600, I'm putting in one more

#+ for a closer approach to hard-name completeness.

#+ You shouldn't see it on this example (in this file), but it should

#+ be there to check tomorrow.

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ mv \

"Spine\_Protection\_Reuse/"\

"Heidelberg\_-\_WappenlisteAebteSalem\_salMsUnkn-1876\_00001\_spr.jpg" \

"Spine\_Protection\_Reuse/"\

"Heidelberg\_-\_'British quote marks'WappenlisteAebteSalem\_"\

"salMsUnkn-1876\_00001\_spr.jpg"

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ #

################################################################

################################################################

################### #########################

## (HOPEFULLY) FULL ##

# FILENAME (CHARACTER) AND CLASSIFICATION (3lett SPECIFICS) #

# ====####################==== #

# ++++ CONSISTENCY CHECKS ++++ #

# ====####################==== #

## STILL WITH SOME LEARNING ##

################### #########################

################################################################

################################################################

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ checksituation

Current date/time is

Mon Jul 28 20:17:42 MDT 2025

1753755462

1753755462\_2025-07-28T201742-0600

Current directory ( pwd ) is

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ cat >/dev/null <<'EOF'

> Family History Technology Workshop, 2024 and especially 2025

> Maniscript &c Reuse in Bindings

> Fragmentology journal

> academia.edu

> David BLACK

> Keith PRISBREY

> Information-bearing Writing Surfaces Reused for Binding -

> Including Holding Things Together, Covering, and Protecting

> Codex Books (strike out the "Things" in the last like)

> Special focus on finding details of such fragment reuse in the

> collection at FamilySearch.org

> Also looking through many online University Libraries, State

> Libraries, Archives at Country, Region, County, Municipality, City, etc.

> Levels (especially those that allow easy download, especially as PDF)

> EOF

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ type ttdate

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ my\_ts=$(ttdate)

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ # Good test to start out with. I don't want any "^.\*[.]jpeg$" files.

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f -iname "\*.jpeg" | awk -F'/' '{print $NF}' | wc -c # want 0

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ locale

LANG=

LC\_CTYPE="en\_US.UTF-8"

LC\_NUMERIC="C.UTF-8"

LC\_TIME="C.UTF-8"

LC\_COLLATE="C.UTF-8"

LC\_MONETARY="C.UTF-8"

LC\_MESSAGES="C.UTF-8"

LC\_ALL=

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ # Any filenames with non-printable ASCII? (Control characters)

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f | awk -F'/' '{print $NF}' | \

LC\_ALL=C grep -P "[\x00-\x08\x0B-\x0C\x0E-\x1F\x7F]" | wc -l

0

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ cat > /dev/null <<'EOF'

>

> Portable, octal version, but with no check for null byte

>

> $ # Any filenames with non-printable ASCII? (Control characters)

> $ find . -type f | awk -F'/' '{print $NF}' | \

> LC\_ALL=C grep $'[\001-\010\013-\014\016-\037\177]' | \

> wc -l

>EOF

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ #

# Any w/undesired space-y (still 'printable' in that they show up, but

#+ control-ly) tab, line feed, carriage return, space, ...

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f | awk -F'/' '{print $NF}' | \

LC\_ALL=C grep -P "[\x09-\x0A\x0D\x20]" | wc -l

4

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ cat > /dev/null <<'EOF'

>

> Portable, octal version

> $ #

> # Any with undesired space-y (still 'printable' in that they show

> #+ up, but control-y), tab, line feed, carriage return, space?

> #+ ( I don't include:

> #+ VERTICAL TAB - \x0B , \013 ;

> #+ or FORM FEED - \x0C , \014 ;

> #+ I guess they're technically in the same group, but I don't

> #+ run into them nearly as often, so I put them in the

> #+ general control character group.)

> $ find . -type f | awk -F'/' '{print $NF}' | \

> LC\_ALL=C grep $'[\011-\012\015\040]' | wc -l

>

> EOF

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ # Any non-ASCII characters?

$ cat >/dev/null <<'EOF'

>

> Way 1, doesn't show characters, but shows how many bytes each

> character has in a cool way.

>

> 'EOF'

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f | awk -F'/' '{print $NF}' | \

LC\_ALL=C grep -P "[^\x00-\x7F]" | wc -l

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ cat > /dev/null <<'EOF'

>

> Portable, octal way. Note no check for null byte

>

> $ find . -type f | awk -F'/' '{print $NF}' | \

> LC\_ALL=C grep $'[^\001-\177]' | wc -l

>

> EOF

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ cat > /dev/null <<'EOF'

>

> Way 3, shows the glyphs for characters, as long as your terminal is set

> up for UTF-8. (Unifont will show everything.)

>

> 'EOF'

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f | awk -F'/' '{print $NF}' | \

LC\_ALL=C grep -P "[\x80-\xFF]"

$ cat > /dev/null <<'EOF'

>

> Portable, octal way.

> $ find . -type f | awk -F'/' '{print $NF}' | \

> LC\_ALL=C grep $'[\180-\377]' | wc -l

>

> EOF

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ # Any undesired, printable ASCII characters? (Dave's no-nos)

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f | awk -F'/' '{print $NF}' | \

grep '[] ~!@#$%^&|\/)(}{[\*?><;:"`'"'"']' | wc -l

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ #

##------------------------

## START: examples

##------------------

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ ref="https://web.archive.org/web/20250702150044/"\

"https://stackoverflow.com/questions/3001177/"\

"how-do-i-grep-for-all-non-ascii-characters"

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ echo $ref

https://web.archive.org/web/20250702150044/https://stackoverflow.com/questions/3001177/how-do-i-grep-for-all-non-ascii-characters

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f -iname "\*.jpg" | LC\_ALL=C grep --color='auto' -P -n "[^\x00-\x7F]" | wc -l

11

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ #

################################################################

################################################################

## BIG GOOD ONE (better one testing if 0x80-0xFF coming ##

################################################################

################################################################

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f -iname "\*.jpg" | LC\_ALL=C grep --color='auto' -P -n "[^\x00-\x7F]"

21:./Connecting\_or\_Guard\_Reuse/FamilySearch\_-\_DGS �������� 008268002\_00568\_scg.jpg

363:./Multiple\_Binding\_Reuse\_Classes/Besan��on Biblioth��qe Munici��ale\_-\_color-MS��0716\_00122\_mbr\_ucr\_orc.jpg

401:./Multiple\_Binding\_Reuse\_Classes/FamilySearch="i��m xp��m ��� dm��"\_-\_DGS004459005\_00069\_mbr\_mcl\_fmr\_cwa.jpg

599:./No\_For\_Binding\_Reuse/Biblio��equesMediathequesDeMetz\_-\_Ms ��� 464\_00092\_0047B\_oic\_nbr.jpg

684:./No\_For\_Binding\_Reuse/BnF-Bi��Arsenal\_-\_Ms-87\_00203\_oic\_nbr.jpg

1084:./No\_For\_Binding\_Reuse/Bodleian-Library?-MS-(AddA��)-263��\_00137\_oic\_nbr.jpg

1929:./No\_For\_Binding\_Reuse/FamilySearc���\_-\_DGS004763803\_00695\_oic\_nbr.jpg

1930:./No\_For\_Binding\_Reuse/Family~Search\_-\_DGS005141812-���\_00004\_oic\_nbr.jpg

1931:./No\_For\_Binding\_Reuse/Famil��Search��\_���\_DGS004321721&\_00066@\_oic\_nbr.jpg3124:./Outside\_Cover\_Reuse/UnivBologna-SistemaMusealed'Ateneo-AlmaMaterStudiorum\_-\_ErbarioAldrovandi-Vol-�����-60001\_orc.jpg

3310:./Under\_Cover\_Reuse/FamilySearch\_-\_DGS102439140���00014\_ucr\_suh\_mcl.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ # Ooh, look! You can see how many bytes each character has!

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f -iname "\*.jpg" | awk -F'/' '{print $NF}' | LC\_ALL=C grep -P "[\x80-\xFF]" | wc -l

11

$ #

################################################################

################################################################

## ##

# BEST NON-ASCII ONE #

## ##

################################################################

################################################################

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f -iname "\*.jpg" | awk -F'/' '{print $NF}' | LC\_ALL=C grep -P "[\x80-\xFF]"

FamilySearch\_-\_DGS Бъ 008268002\_00568\_scg.jpg

Besançon Bibliothèqe Municiπale\_-\_color-MS¶0716\_00122\_mbr\_ucr\_orc.jpg

FamilySearch="iħm xm ⁊ d"\_-\_DGS004459005\_00069\_mbr\_mcl\_fmr\_cwa.jpg

BiblioþequesMediathequesDeMetz\_-\_Ms № 464\_00092\_0047B\_oic\_nbr.jpg

BnF-BiɓArsenal\_-\_Ms-87\_00203\_oic\_nbr.jpg

Bodleian-Library?-MS-(AddAæ)-263°\_00137\_oic\_nbr.jpg

FamilySearcℏ\_-\_DGS004763803\_00695\_oic\_nbr.jpg

Family~Search\_-\_DGS005141812-ꝯ\_00004\_oic\_nbr.jpg

FamilɤSearchɟ\_—\_DGS004321721&\_00066@\_oic\_nbr.jpg

UnivBologna-SistemaMusealed'Ateneo-AlmaMaterStudiorum\_-\_ErbarioAldrovandi-Vol-ᴠɪ-60001\_orc.jpg

FamilySearch\_-\_DGS102439140☞00014\_ucr\_suh\_mcl.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f -iname "\*.jpg" | LC\_ALL=C grep --color='auto' -P -b "[\x00-\x7F]" | wc -l

3331

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ # Non-printable

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f | awk -F'/' '{print $NF}' | \

LC\_ALL=C grep -P "[\x00-\x08\x0B-\x0C\x0E-\x1F\x7F]" | wc -l

0

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ # Printable space-y

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f | awk -F'/' '{print $NF}' | \

LC\_ALL=C grep -P "[\x09-\x0A\x0D\x20]" | wc -l

4

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f | awk -F'/' '{print $NF}' | LC\_ALL=C grep -P "[^\x00-\x7F]" | wc -l

11

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ # Any undesired, printable ASCII characters?

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f | awk -F'/' '{print $NF}' | \

grep '[] ~!@#$%^&|\/)(}{[\*?><;:"`'"'"']' | wc -l

10

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f | awk -F'/' '{print $NF}' | grep '[] ~!@#$%^&|\/)(}{[\*?><;:"`'"'"']'

FamilySearch\_-\_DGS Бъ 008268002\_00568\_scg.jpg

Besançon Bibliothèqe Municiπale\_-\_color-MS¶0716\_00122\_mbr\_ucr\_orc.jpg

FamilySearch="iħm xm ⁊ d"\_-\_DGS004459005\_00069\_mbr\_mcl\_fmr\_cwa.jpg

FamilySearch\_-\_DGS008279842\_00131%fko\_mbr\_orc\_ucr.jpg

BiblioþequesMediathequesDeMetz\_-\_Ms № 464\_00092\_0047B\_oic\_nbr.jpg

Bodleian-Library?-MS-(AddAæ)-263°\_00137\_oic\_nbr.jpg

Family~Search\_-\_DGS005141812-ꝯ\_00004\_oic\_nbr.jpg

FamilɤSearchɟ\_—\_DGS004321721&\_00066@\_oic\_nbr.jpg

Leiden\_-\_DeSobrietate&BPL190\_00052\_nbr.jpg

UnivBologna-SistemaMusealed'Ateneo-AlmaMaterStudiorum\_-\_ErbarioAldrovandi-Vol-ᴠɪ-60001\_orc.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ # Printable space-y

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f | awk -F'/' '{print $NF}' | LC\_ALL=C grep -P "[\x09-\x10\x0B\x0D\x20]"

FamilySearch\_-\_DGS Бъ 008268002\_00568\_scg.jpg

Besançon Bibliothèqe Municiπale\_-\_color-MS¶0716\_00122\_mbr\_ucr\_orc.jpg

FamilySearch="iħm xm ⁊ d"\_-\_DGS004459005\_00069\_mbr\_mcl\_fmr\_cwa.jpg

BiblioþequesMediathequesDeMetz\_-\_Ms № 464\_00092\_0047B\_oic\_nbr.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ # Non-ASCII

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f -iname "\*.jpg" | awk -F'/' '{print $NF}' | LC\_ALL=C grep -P "[\x80-\xFF]"

FamilySearch\_-\_DGS Бъ 008268002\_00568\_scg.jpg

Besançon Bibliothèqe Municiπale\_-\_color-MS¶0716\_00122\_mbr\_ucr\_orc.jpg

FamilySearch="iħm xm ⁊ d"\_-\_DGS004459005\_00069\_mbr\_mcl\_fmr\_cwa.jpg

BiblioþequesMediathequesDeMetz\_-\_Ms № 464\_00092\_0047B\_oic\_nbr.jpg

BnF-BiɓArsenal\_-\_Ms-87\_00203\_oic\_nbr.jpg

Bodleian-Library?-MS-(AddAæ)-263°\_00137\_oic\_nbr.jpg

FamilySearcℏ\_-\_DGS004763803\_00695\_oic\_nbr.jpg

Family~Search\_-\_DGS005141812-ꝯ\_00004\_oic\_nbr.jpg

FamilɤSearchɟ\_—\_DGS004321721&\_00066@\_oic\_nbr.jpg

UnivBologna-SistemaMusealed'Ateneo-AlmaMaterStudiorum\_-\_ErbarioAldrovandi-Vol-ᴠɪ-60001\_orc.jpg

FamilySearch\_-\_DGS102439140☞00014\_ucr\_suh\_mcl.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ #

##------------------

## ENDOF: examples

##------------------------

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ # So ... let's do them all with the intermediate file

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ #

################################################

################################################

## RESTART

################################################

################################################

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ checksituation

Current date/time is

Mon Jul 28 22:27:20 MDT 2025

1753763240

1753763240\_2025-07-28T222720-0600

Current directory ( pwd ) is

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f -not -iname "\*.jpg" | wc -l

0

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ # Clear of other filenames

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ # DWB no-nos

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ #find . -type f | awk -F'/' '{print $NF}' | grep '[] ~!@#$%^&|\/)(}{[\*?><;:"`'"'"']' | tr '\n' '\0' | xargs -I'{}' -0 printf "%s\n" "{}" > all\_non\_expanded\_dwb\_no\_no\_files\_${my\_ts}.lst

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ #find . -type f | awk -F'/' '{print $NF}' | grep '[] ~!@#$%^&|\/)(}{[\*?><;:"`'"'"']' | wc -l

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f | awk -F'/' '{print $NF}' | grep '[] ~!@#$%^&|\/)(}{[\*?><;:"`'"'"']' | wc -l

10

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f | awk -F'/' '{print $NF}' | grep '[] ~!@#$%^&|\/)(}{[\*?><;:"`'"'"']'

FamilySearch\_-\_DGS Бъ 008268002\_00568\_scg.jpg

Besançon Bibliothèqe Municiπale\_-\_color-MS¶0716\_00122\_mbr\_ucr\_orc.jpg

FamilySearch="iħm xm ⁊ d"\_-\_DGS004459005\_00069\_mbr\_mcl\_fmr\_cwa.jpg

FamilySearch\_-\_DGS008279842\_00131%fko\_mbr\_orc\_ucr.jpg

BiblioþequesMediathequesDeMetz\_-\_Ms № 464\_00092\_0047B\_oic\_nbr.jpg

Bodleian-Library?-MS-(AddAæ)-263°\_00137\_oic\_nbr.jpg

Family~Search\_-\_DGS005141812-ꝯ\_00004\_oic\_nbr.jpg

FamilɤSearchɟ\_—\_DGS004321721&\_00066@\_oic\_nbr.jpg

Leiden\_-\_DeSobrietate&BPL190\_00052\_nbr.jpg

UnivBologna-SistemaMusealed'Ateneo-AlmaMaterStudiorum\_-\_ErbarioAldrovandi-Vol-ᴠɪ-60001\_orc.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f | awk -F'/' '{print $NF}' | grep '[] ~!@#$%^&|\/)(}{[\*?><;:"`'"'"']' | tr '\n' '\0' | xargs -I'{}' -0 printf "%s\n" "{}" > all\_non\_expanded\_dwb\_no\_no\_files\_${my\_ts}.lst

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ wc -l < all\_non\_expanded\_dwb\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

10

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ cat all\_non\_expanded\_dwb\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

FamilySearch\_-\_DGS Бъ 008268002\_00568\_scg.jpg

Besançon Bibliothèqe Municiπale\_-\_color-MS¶0716\_00122\_mbr\_ucr\_orc.jpg

FamilySearch="iħm xm ⁊ d"\_-\_DGS004459005\_00069\_mbr\_mcl\_fmr\_cwa.jpg

FamilySearch\_-\_DGS008279842\_00131%fko\_mbr\_orc\_ucr.jpg

BiblioþequesMediathequesDeMetz\_-\_Ms № 464\_00092\_0047B\_oic\_nbr.jpg

Bodleian-Library?-MS-(AddAæ)-263°\_00137\_oic\_nbr.jpg

Family~Search\_-\_DGS005141812-ꝯ\_00004\_oic\_nbr.jpg

FamilɤSearchɟ\_—\_DGS004321721&\_00066@\_oic\_nbr.jpg

Leiden\_-\_DeSobrietate&BPL190\_00052\_nbr.jpg

UnivBologna-SistemaMusealed'Ateneo-AlmaMaterStudiorum\_-\_ErbarioAldrovandi-Vol-ᴠɪ-60001\_orc.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ while IFS= read -r line; do fname="${line}"; find . -type f | grep "${line}"; done < all\_non\_expanded\_dwb\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

./Connecting\_or\_Guard\_Reuse/FamilySearch\_-\_DGS Бъ 008268002\_00568\_scg.jpg

./Multiple\_Binding\_Reuse\_Classes/Besançon Bibliothèqe Municiπale\_-\_color-MS¶0716\_00122\_mbr\_ucr\_orc.jpg

./Multiple\_Binding\_Reuse\_Classes/FamilySearch="iħm xm ⁊ d"\_-\_DGS004459005\_0006

9\_mbr\_mcl\_fmr\_cwa.jpg

./Multiple\_Binding\_Reuse\_Classes/FamilySearch\_-\_DGS008279842\_00131%fko\_mbr\_orc\_ucr.jpg

./No\_For\_Binding\_Reuse/BiblioþequesMediathequesDeMetz\_-\_Ms № 464\_00092\_0047B\_oic\_nbr.jpg

./No\_For\_Binding\_Reuse/Bodleian-Library?-MS-(AddAæ)-263°\_00137\_oic\_nbr.jpg

./No\_For\_Binding\_Reuse/Family~Search\_-\_DGS005141812-ꝯ\_00004\_oic\_nbr.jpg

./No\_For\_Binding\_Reuse/FamilɤSearchɟ\_—\_DGS004321721&\_00066@\_oic\_nbr.jpg

./No\_For\_Binding\_Reuse/Leiden\_-\_DeSobrietate&BPL190\_00052\_nbr.jpg

./Outside\_Cover\_Reuse/UnivBologna-SistemaMusealed'Ateneo-AlmaMaterStudiorum\_-\_ErbarioAldrovandi-Vol-ᴠɪ-60001\_orc.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ while IFS= read -r line; do fname="${line}"; find . -type f | grep "${line}"; done < all\_non\_expanded\_dwb\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst | wc -l

10

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ while IFS= read -r line; do fname="${line}"; find "$(pwd)" -type f | grep "${line}"; done < all\_non\_expanded\_dwb\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/Connecting\_or\_Guard\_Reuse/FamilySearch\_-\_DGS Бъ 008268002\_00568\_scg.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/Multiple\_Binding\_Reuse\_Classes/Besançon Bibliothèqe Municiπale\_-\_color-MS¶0716\_00122\_mbr\_ucr\_orc.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/Multiple\_Binding\_Reuse\_Classes/FamilySearch="iħm xm ⁊ d"\_-\_DG

S004459005\_00069\_mbr\_mcl\_fmr\_cwa.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/Multiple\_Binding\_Reuse\_Classes/FamilySearch\_-\_DGS008279842\_00131%fko\_mbr\_orc\_ucr.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/No\_For\_Binding\_Reuse/BiblioþequesMediathequesDeMetz\_-\_Ms № 464\_00092\_0047B\_oic\_nbr.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/No\_For\_Binding\_Reuse/Bodleian-Library?-MS-(AddAæ)-263°\_00137\_oic\_nbr.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/No\_For\_Binding\_Reuse/Family~Search\_-\_DGS005141812-ꝯ\_00004\_oic\_nbr.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/No\_For\_Binding\_Reuse/FamilɤSearchɟ\_—\_DGS004321721&\_00066@\_oic\_nbr.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/No\_For\_Binding\_Reuse/Leiden\_-\_DeSobrietate&BPL190\_00052\_nbr.jpg/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/Outside\_Cover\_Reuse/UnivBologna-SistemaMusealed'Ateneo-AlmaMaterStudiorum\_-\_ErbarioAldrovandi-Vol-ᴠɪ-60001\_orc.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ while IFS= read -r line; do fname="${line}"; find "$(pwd)" -type f | grep "${line}"; done < all\_non\_expanded\_dwb\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst | wc -l

10

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ while IFS= read -r line; do fname="${line}"; find "$(pwd)" -type f | grep "${line}"; done < all\_non\_expanded\_dwb\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst > all\_full\_path\_dwb\_no\_no\_files\_${my\_ts}.lst

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ while IFS= read -r line; do fname="${line}"; find . -type f | grep "${line}"; done < all\_non\_expanded\_dwb\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst > all\_rel\_path\_dwb\_no\_no\_files\_${my\_ts}.lst

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ wc -l < all\_rel\_path\_dwb\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

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bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ #

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## ##start BAD.

##

## VERY BAD. JUST SO YOU'LL KNOW

## NOT TO DO THIS IF YOU'RE DEALING

## WITH CRAZY FILENAMES.

## DON'T WORRY ABOUT ENTERING

## ANYTHING UNTIL YOU SE A THING

## LIKE THIS WITH THE en-d-of

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bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f | awk -F'/' '{print $NF}' | grep '[] ~!@#$%^&|\/)(}{[\*?><;:"`'"'"']' | tr '\n' '\0' | xargs -I'{}' -0 bash -c 'orig=$(printf "%s" "{}"); find . -type f | grep "${orig}"'

./Connecting\_or\_Guard\_Reuse/FamilySearch\_-\_DGS Бъ 008268002\_00568\_scg.jpg

./Multiple\_Binding\_Reuse\_Classes/Besançon Bibliothèqe Municiπale\_-\_color-MS¶0716\_00122\_mbr\_ucr\_orc.jpg

./Multiple\_Binding\_Reuse\_Classes/FamilySearch\_-\_DGS008279842\_00131%fko\_mbr\_orc\_ucr.jpg

./No\_For\_Binding\_Reuse/BiblioþequesMediathequesDeMetz\_-\_Ms № 464\_00092\_0047B\_oic\_nbr.jpg

./No\_For\_Binding\_Reuse/Bodleian-Library?-MS-(AddAæ)-263°\_00137\_oic\_nbr.jpg

./No\_For\_Binding\_Reuse/Family~Search\_-\_DGS005141812-ꝯ\_00004\_oic\_nbr.jpg

./No\_For\_Binding\_Reuse/FamilɤSearchɟ\_—\_DGS004321721&\_00066@\_oic\_nbr.jpg

./No\_For\_Binding\_Reuse/Leiden\_-\_DeSobrietate&BPL190\_00052\_nbr.jpg

./Outside\_Cover\_Reuse/UnivBologna-SistemaMusealed'Ateneo-AlmaMaterStudiorum\_-\_ErbarioAldrovandi-Vol-ᴠɪ-60001\_orc.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ # I didn't notice the first time, but we're missing one

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f | awk -F'/' '{print $NF}' | grep '[] ~!@#$%^&|\/)(}{[\*?><;:"`'"'"']' | tr '\n' '\0' | xargs -I'{}' -0 bash -c 'orig=$(printf "%s" "{}"); find . -type f | grep "${orig}"' | wc -l

9

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ cp all\_rel\_path\_dwb\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst right1

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f | awk -F'/' '{print $NF}' | grep '[] ~!@#$%^&|\/)(}{[\*?><;:"`'"'"']' | tr '\n' '\0' | xargs -I'{}' -0 bash -c 'orig=$(printf "%s" "{}"); find . -type f | grep "${orig}"' > other1

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ diff <(sort right1) <(sort other1)

3d2

< ./Multiple\_Binding\_Reuse\_Classes/FamilySearch="iħm xm ⁊ d"\_-\_DGS004459005\_00

069\_mbr\_mcl\_fmr\_cwa.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ rm right1 other1

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ #

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## ##endof: BAD.

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bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f -not -iname "\*.jpg"

./all\_full\_path\_dwb\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

./all\_non\_expanded\_dwb\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

./all\_rel\_path\_dwb\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ cp all\_full\_path\_dwb\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst all\_full\_path\_need\_change\_files\_${my\_ts}.lst

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ # Non-ASCII

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f -iname "\*.jpg" | awk -F'/' '{print $NF}' | LC\_ALL=C grep -P "[\x80-\xFF]"

FamilySearch\_-\_DGS Бъ 008268002\_00568\_scg.jpg

Besançon Bibliothèqe Municiπale\_-\_color-MS¶0716\_00122\_mbr\_ucr\_orc.jpg

FamilySearch="iħm xm ⁊ d"\_-\_DGS004459005\_00069\_mbr\_mcl\_fmr\_cwa.jpg

BiblioþequesMediathequesDeMetz\_-\_Ms № 464\_00092\_0047B\_oic\_nbr.jpg

BnF-BiɓArsenal\_-\_Ms-87\_00203\_oic\_nbr.jpg

Bodleian-Library?-MS-(AddAæ)-263°\_00137\_oic\_nbr.jpg

FamilySearcℏ\_-\_DGS004763803\_00695\_oic\_nbr.jpg

Family~Search\_-\_DGS005141812-ꝯ\_00004\_oic\_nbr.jpg

FamilɤSearchɟ\_—\_DGS004321721&\_00066@\_oic\_nbr.jpg

UnivBologna-SistemaMusealed'Ateneo-AlmaMaterStudiorum\_-\_ErbarioAldrovandi-Vol-ᴠɪ-60001\_orc.jpg

FamilySearch\_-\_DGS102439140☞00014\_ucr\_suh\_mcl.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f -iname "\*.jpg" | awk -F'/' '{print $NF}' | LC\_ALL=C grep -P "[\x80-\xFF]" | tr '\n' '\0' | xargs -I'{}' -0 printf "%s\n" "{}" > all\_non\_expanded\_non\_ascii\_no\_no\_files\_${my\_ts}.lst

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f -iname "\*.jpg" | awk -F'/' '{print $NF}' | LC\_ALL=C grep -P "[\x80-\xFF]" | wc -l

11

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ wc -l < all\_non\_expanded\_non\_ascii\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

11

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ cat all\_non\_expanded\_non\_ascii\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

FamilySearch\_-\_DGS Бъ 008268002\_00568\_scg.jpg

Besançon Bibliothèqe Municiπale\_-\_color-MS¶0716\_00122\_mbr\_ucr\_orc.jpg

FamilySearch="iħm xm ⁊ d"\_-\_DGS004459005\_00069\_mbr\_mcl\_fmr\_cwa.jpg

BiblioþequesMediathequesDeMetz\_-\_Ms № 464\_00092\_0047B\_oic\_nbr.jpg

BnF-BiɓArsenal\_-\_Ms-87\_00203\_oic\_nbr.jpg

Bodleian-Library?-MS-(AddAæ)-263°\_00137\_oic\_nbr.jpg

FamilySearcℏ\_-\_DGS004763803\_00695\_oic\_nbr.jpg

Family~Search\_-\_DGS005141812-ꝯ\_00004\_oic\_nbr.jpg

FamilɤSearchɟ\_—\_DGS004321721&\_00066@\_oic\_nbr.jpg

UnivBologna-SistemaMusealed'Ateneo-AlmaMaterStudiorum\_-\_ErbarioAldrovandi-Vol-ᴠɪ-60001\_orc.jpg

FamilySearch\_-\_DGS102439140☞00014\_ucr\_suh\_mcl.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ while IFS= read -r line; do fname="${line}"; find . -type f | grep "${line}"; done < all\_non\_expanded\_non\_ascii\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

./Connecting\_or\_Guard\_Reuse/FamilySearch\_-\_DGS Бъ 008268002\_00568\_scg.jpg

./Multiple\_Binding\_Reuse\_Classes/Besançon Bibliothèqe Municiπale\_-\_color-MS¶0716\_00122\_mbr\_ucr\_orc.jpg

./Multiple\_Binding\_Reuse\_Classes/FamilySearch="iħm xm ⁊ d"\_-\_DGS004459005\_0006

9\_mbr\_mcl\_fmr\_cwa.jpg

./No\_For\_Binding\_Reuse/BiblioþequesMediathequesDeMetz\_-\_Ms № 464\_00092\_0047B\_oic\_nbr.jpg

./No\_For\_Binding\_Reuse/BnF-BiɓArsenal\_-\_Ms-87\_00203\_oic\_nbr.jpg

./No\_For\_Binding\_Reuse/Bodleian-Library?-MS-(AddAæ)-263°\_00137\_oic\_nbr.jpg

./No\_For\_Binding\_Reuse/FamilySearcℏ\_-\_DGS004763803\_00695\_oic\_nbr.jpg

./No\_For\_Binding\_Reuse/Family~Search\_-\_DGS005141812-ꝯ\_00004\_oic\_nbr.jpg

./No\_For\_Binding\_Reuse/FamilɤSearchɟ\_—\_DGS004321721&\_00066@\_oic\_nbr.jpg

./Outside\_Cover\_Reuse/UnivBologna-SistemaMusealed'Ateneo-AlmaMaterStudiorum\_-\_ErbarioAldrovandi-Vol-ᴠɪ-60001\_orc.jpg

./Under\_Cover\_Reuse/FamilySearch\_-\_DGS102439140☞00014\_ucr\_suh\_mcl.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ while IFS= read -r line; do fname="${line}"; find . -type f | grep "${line}"; done < all\_non\_expanded\_non\_ascii\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst | wc -l

11

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ while IFS= read -r line; do fname="${line}"; find $(pwd) -type f | grep "${line}"; done < all\_non\_expanded\_non\_ascii\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst | wc -l

11

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ while IFS= read -r line; do fname="${line}"; find $(pwd) -type f | grep "${line}"; done < all\_non\_expanded\_non\_ascii\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/Connecting\_or\_Guard\_Reuse/FamilySearch\_-\_DGS Бъ 008268002\_00568\_scg.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/Multiple\_Binding\_Reuse\_Classes/Besançon Bibliothèqe Municiπale\_-\_color-MS¶0716\_00122\_mbr\_ucr\_orc.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/Multiple\_Binding\_Reuse\_Classes/FamilySearch="iħm xm ⁊ d"\_-\_DG

S004459005\_00069\_mbr\_mcl\_fmr\_cwa.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/No\_For\_Binding\_Reuse/BiblioþequesMediathequesDeMetz\_-\_Ms № 464\_00092\_0047B\_oic\_nbr.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/No\_For\_Binding\_Reuse/BnF-BiɓArsenal\_-\_Ms-87\_00203\_oic\_nbr.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/No\_For\_Binding\_Reuse/Bodleian-Library?-MS-(AddAæ)-263°\_00137\_oic\_nbr.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/No\_For\_Binding\_Reuse/FamilySearcℏ\_-\_DGS004763803\_00695\_oic\_nbr.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/No\_For\_Binding\_Reuse/Family~Search\_-\_DGS005141812-ꝯ\_00004\_oic\_nbr.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/No\_For\_Binding\_Reuse/FamilɤSearchɟ\_—\_DGS004321721&\_00066@\_oic\_nbr.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/Outside\_Cover\_Reuse/UnivBologna-SistemaMusealed'Ateneo-AlmaMaterStudiorum\_-\_ErbarioAldrovandi-Vol-ᴠɪ-60001\_orc.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/Under\_Cover\_Reuse/FamilySearch\_-\_DGS102439140☞00014\_ucr\_suh\_mcl.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ while IFS= read -r line; do fname="${line}"; find $(pwd) -type f | grep "${line}"; done < all\_non\_expanded\_non\_ascii\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst > all\_full\_path\_non\_ascii\_no\_no\_files\_${my\_ts}.lst

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ wc -l < all\_full\_path\_non\_ascii\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

11

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ while IFS= read -r line; do fname="${line}"; find . -type f | grep "${line}"; done < all\_non\_expanded\_non\_ascii\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst > all\_rel\_path\_non\_ascii\_no\_no\_files\_${my\_ts}.lst

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ wc -l < all\_rel\_path\_non\_ascii\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

11

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f -not -iname "\*.jpg"

./all\_full\_path\_dwb\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

./all\_full\_path\_need\_change\_files\_1753756255\_2025-07-28T203055-0600.lst

./all\_full\_path\_non\_ascii\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

./all\_non\_expanded\_dwb\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

./all\_non\_expanded\_non\_ascii\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

./all\_rel\_path\_dwb\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

./all\_rel\_path\_non\_ascii\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ cat all\_full\_path\_non\_ascii\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

>> all\_full\_path\_need\_change\_files\_1753756255\_2025-07-28T203055-0600.lst

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ wc -l < all\_full\_path\_need\_change\_files\_1753756255\_2025-07-28T203055-0600.lst

21

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ # that's 10+11

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ sort all\_full\_path\_n

all\_full\_path\_need\_change\_files\_1753756255\_2025-07-28T203055-0600.lst

all\_full\_path\_non\_ascii\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ sort -u all\_full\_path\_need\_change\_files\_1753756255\_2025-07-28T203055-0600.lst > tmpf && mv tmpf all\_full\_path\_need\_change\_files\_1753756255\_2025-07-28T203055-0600.lst

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ wc -l < all\_full\_path\_need\_change\_files\_1753756255\_2025-07-28T203055-0600.lst

13

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ # So, we added 3

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ comm -23 <(sort all\_full\_path\_non\_ascii\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst) <(sort all\_full\_path\_dwb\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst)

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/No\_For\_Binding\_Reuse/BnF-BiɓArsenal\_-\_Ms-87\_00203\_oic\_nbr.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/No\_For\_Binding\_Reuse/FamilySearcℏ\_-\_DGS004763803\_00695\_oic\_nbr.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/Under\_Cover\_Reuse/FamilySearch\_-\_DGS102439140☞00014\_ucr\_suh\_mcl.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ comm -13 <(sort all\_full\_path\_non\_ascii\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst) <(sort all\_full\_path\_dwb\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst)

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/Multiple\_Binding\_Reuse\_Classes/FamilySearch\_-\_DGS008279842\_00131%fko\_mbr\_orc\_ucr.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/No\_For\_Binding\_Reuse/Leiden\_-\_DeSobrietate&BPL190\_00052\_nbr.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ comm -23 <(sort all\_full\_path\_non\_ascii\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst) <(sort all\_full\_path\_dwb\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst) | wc -l

3

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ #

# Oops, I already did that one. The next one will tell us how many are in

#+ common

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ comm -12 <(sort all\_full\_path\_non\_ascii\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst) <(sort all\_full\_path\_dwb\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst) | wc -l

8

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ # 8 in common

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ # Non-printable

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f | awk -F'/' '{print $NF}' | LC\_ALL=C grep -P "[\x00-\x08\x0B-\x0C\x0E-\x1F\x7F]" | wc -l

0

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ # Let's go through the steps, anyway.

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f | awk -F'/' '{print $NF}' | LC\_ALL=C grep -P "[\x00-\x08\x0B-\x0C\x0E-\x1F\x7F]" | tr '\n' '\0' | xargs -I'{}' -0 printf "%s\n" "{}" > all\_non\_expanded\_non\_printable\_no\_no\_files\_${my\_ts}.lst

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ wc -l < all\_non\_expanded\_non\_printable\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

0

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ cat all\_non\_expanded\_non\_printable\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ while IFS= read -r line; do fname="${line}"; find . -type f | grep "${line}"; done < all\_non\_expanded\_non\_printable\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ while IFS= read -r line; do fname="${line}"; find . -type f | grep "${line}"; done < all\_non\_expanded\_non\_printable\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst | wc -l

0

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ while IFS= read -r line; do fname="${line}"; find . -type f | grep "${line}"; done < all\_non\_expanded\_non\_printable\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst > all\_rel\_path\_non\_printable\_no\_no\_files\_${my\_ts}.lst

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ wc -l < all\_rel\_path\_non\_printable\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

0

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ while IFS= read -r line; do fname="${line}"; find $(pwd) -type f | grep "${line}"; done < all\_non\_expanded\_non\_printable\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst > all\_full\_path\_non\_printable\_no\_no\_files\_${my\_ts}.lst

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ wc -l < all\_full\_path\_non\_printable\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

0

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ # Printable space-y

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f | awk -F'/' '{print $NF}' | LC\_ALL=C grep -P "[\x09-\x10\x0B\x0D\x20]" | wc -l

4

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f | awk -F'/' '{print $NF}' | LC\_ALL=C grep -P "[\x09-\x10\x0B\x0D\x20]"

FamilySearch\_-\_DGS Бъ 008268002\_00568\_scg.jpg

Besançon Bibliothèqe Municiπale\_-\_color-MS¶0716\_00122\_mbr\_ucr\_orc.jpg

FamilySearch="iħm xm ⁊ d"\_-\_DGS004459005\_00069\_mbr\_mcl\_fmr\_cwa.jpg

BiblioþequesMediathequesDeMetz\_-\_Ms № 464\_00092\_0047B\_oic\_nbr.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f | awk -F'/' '{print $NF}' | LC\_ALL=C grep -P "[\x09-\x10\x0B\x0D\x20]" | tr '\n' '\0' | xargs -I'{}' -0 printf "%s\n" "{}" > all\_non\_expanded\_printable\_spacey\_control\_no\_no\_files\_${my\_ts}.lst

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ wc -l < all\_non\_expanded\_printable\_spacey\_control\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

4

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ cat all\_non\_expanded\_printable\_spacey\_control\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

FamilySearch\_-\_DGS Бъ 008268002\_00568\_scg.jpg

Besançon Bibliothèqe Municiπale\_-\_color-MS¶0716\_00122\_mbr\_ucr\_orc.jpg

FamilySearch="iħm xm ⁊ d"\_-\_DGS004459005\_00069\_mbr\_mcl\_fmr\_cwa.jpg

BiblioþequesMediathequesDeMetz\_-\_Ms № 464\_00092\_0047B\_oic\_nbr.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ while IFS= read -r line; do fname="${line}"; find . -type f | grep "${line}"; done < all\_non\_expanded\_printable\_spacey\_control\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

./Connecting\_or\_Guard\_Reuse/FamilySearch\_-\_DGS Бъ 008268002\_00568\_scg.jpg

./Multiple\_Binding\_Reuse\_Classes/Besançon Bibliothèqe Municiπale\_-\_color-MS¶0716\_00122\_mbr\_ucr\_orc.jpg

./Multiple\_Binding\_Reuse\_Classes/FamilySearch="iħm xm ⁊ d"\_-\_DGS004459005\_0006

9\_mbr\_mcl\_fmr\_cwa.jpg

./No\_For\_Binding\_Reuse/BiblioþequesMediathequesDeMetz\_-\_Ms № 464\_00092\_0047B\_oic\_nbr.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ while IFS= read -r line; do fname="${line}"; find . -type f | grep "${line}"; done < all\_non\_expanded\_printable\_spacey\_control\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst | wc -l

4

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ while IFS= read -r line; do fname="${line}"; find . -type f | grep "${line}"; done < all\_non\_expanded\_printable\_spacey\_control\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst > all\_rel\_path\_printable\_spacey\_control\_no\_no\_files\_${my\_ts}.lst

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ cat all\_rel\_path\_printable\_spacey\_control\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

./Connecting\_or\_Guard\_Reuse/FamilySearch\_-\_DGS Бъ 008268002\_00568\_scg.jpg

./Multiple\_Binding\_Reuse\_Classes/Besançon Bibliothèqe Municiπale\_-\_color-MS¶0716\_00122\_mbr\_ucr\_orc.jpg

./Multiple\_Binding\_Reuse\_Classes/FamilySearch="iħm xm ⁊ d"\_-\_DGS004459005\_0006

9\_mbr\_mcl\_fmr\_cwa.jpg

./No\_For\_Binding\_Reuse/BiblioþequesMediathequesDeMetz\_-\_Ms № 464\_00092\_0047B\_oic\_nbr.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ wc -l < all\_rel\_path\_printable\_spacey\_control\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

4

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ while IFS= read -r line; do fname="${line}"; find $(pwd) -type f | grep "${line}"; done < all\_non\_expanded\_printable\_spacey\_control\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst > all\_full\_path\_printable\_spacey\_control\_no\_no\_files\_${my\_ts}.lst

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ wc -l < all\_full\_path\_printable\_spacey\_control\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

4

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ find . -type f -not -iname "\*.jpg"

./all\_full\_path\_dwb\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

./all\_full\_path\_need\_change\_files\_1753756255\_2025-07-28T203055-0600.lst

./all\_full\_path\_non\_ascii\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

./all\_full\_path\_non\_printable\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

./all\_full\_path\_printable\_spacey\_control\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

./all\_non\_expanded\_dwb\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

./all\_non\_expanded\_non\_ascii\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

./all\_non\_expanded\_non\_printable\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

./all\_non\_expanded\_printable\_spacey\_control\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

./all\_rel\_path\_dwb\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

./all\_rel\_path\_non\_ascii\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

./all\_rel\_path\_non\_printable\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

./all\_rel\_path\_printable\_spacey\_control\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ cat all\_full\_path\_printable\_spacey\_control\_no\_no\_files\_1753756255\_2025-07-28T203055-0600.lst >> all\_full\_path\_need\_change\_files\_1753756255\_2025-07-28T203055-0600.lst

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ wc -l < all\_full\_path\_need\_change\_files\_1753756255\_2025-07-28T203055-0600.lst

17

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ # that's 13+4

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ sort -u all\_full\_path\_need\_change\_files\_1753756255\_2025-07-28T203055-0600.lst > tmpf && mv tmpf all\_full\_path\_need\_change\_files\_1753756255\_2025-07-28T203055-0600.lst

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ wc -l < all\_full\_path\_need\_change\_files\_1753756255\_2025-07-28T203055-0600.lst

13

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ #

# So nothing new from that one. (I checked spaces before, and that's

#+ the only printable space-y one.

# I now have all the character no-nos in a file

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ cat all\_full\_path\_need\_change\_files\_1753756255\_2025-07-28T203055-0600.lst

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/Connecting\_or\_Guard\_Reuse/FamilySearch\_-\_DGS Бъ 008268002\_00568\_scg.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/Multiple\_Binding\_Reuse\_Classes/Besançon Bibliothèqe Municiπale\_-\_color-MS¶0716\_00122\_mbr\_ucr\_orc.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/Multiple\_Binding\_Reuse\_Classes/FamilySearch="iħm xm ⁊ d"\_-\_DG

S004459005\_00069\_mbr\_mcl\_fmr\_cwa.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/Multiple\_Binding\_Reuse\_Classes/FamilySearch\_-\_DGS008279842\_00131%fko\_mbr\_orc\_ucr.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/No\_For\_Binding\_Reuse/BiblioþequesMediathequesDeMetz\_-\_Ms № 464\_00092\_0047B\_oic\_nbr.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/No\_For\_Binding\_Reuse/BnF-BiɓArsenal\_-\_Ms-87\_00203\_oic\_nbr.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/No\_For\_Binding\_Reuse/Bodleian-Library?-MS-(AddAæ)-263°\_00137\_oic\_nbr.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/No\_For\_Binding\_Reuse/FamilySearcℏ\_-\_DGS004763803\_00695\_oic\_nbr.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/No\_For\_Binding\_Reuse/Family~Search\_-\_DGS005141812-ꝯ\_00004\_oic\_nbr.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/No\_For\_Binding\_Reuse/FamilɤSearchɟ\_—\_DGS004321721&\_00066@\_oic\_nbr.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/No\_For\_Binding\_Reuse/Leiden\_-\_DeSobrietate&BPL190\_00052\_nbr.jpg/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/Outside\_Cover\_Reuse/UnivBologna-SistemaMusealed'Ateneo-AlmaMaterStudiorum\_-\_ErbarioAldrovandi-Vol-ᴠɪ-60001\_orc.jpg

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined/Under\_Cover\_Reuse/FamilySearch\_-\_DGS102439140☞00014\_ucr\_suh\_mcl.jpg

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ checksituation

Current date/time is

Tue Jul 29 09:18:05 MDT 2025

1753802285

1753802285\_2025-07-29T091805-0600

Current directory ( pwd ) is

/cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ get2bu4char "\ "

( 0x5c || U+005c )

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ get2bu4char "h"

( 0x68 || U+0068 )

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ #cp ~/.bbal

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ f25m3

\(cwa\|fmr\|gni\|nbr\|orc\|scg\|spr\|tbr\|ucr\)

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ exit

bash: $'\302\201exit': command not found

bballdave025@MY-MACHINE /cygdrive/c/David/FHTW-2025-All\_-\_move\_2024\_get\_new/Classified\_-\_Almost\_Just\_3lett\_FS\_-\_Combined

$ exit

exit

Script done on 2025-07-29 21:13:58-06:00 [COMMAND\_EXIT\_CODE="127"]