



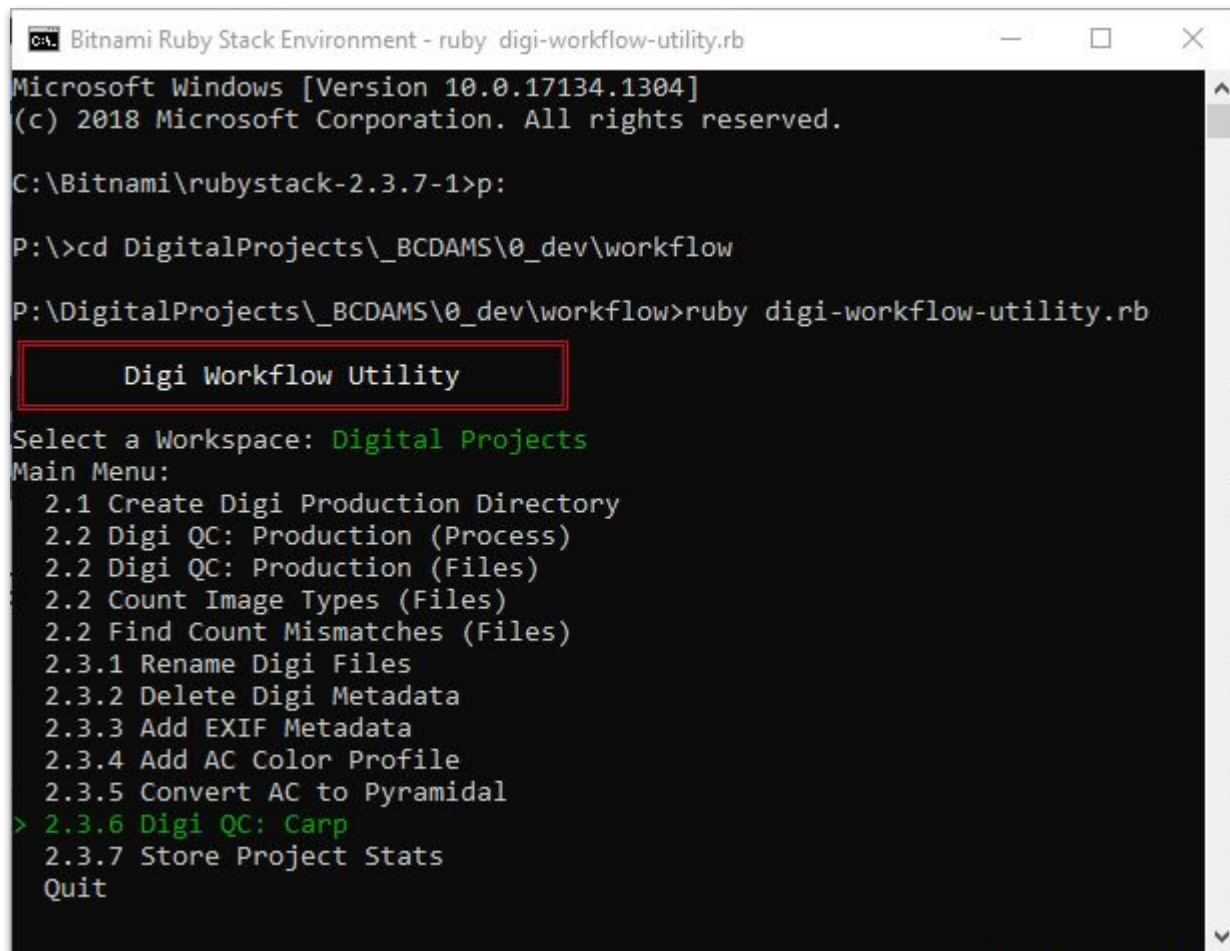
Digi Workflow Utility

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Command Line GUI

Ruby TTY Gem



```
Bitnami Ruby Stack Environment - ruby digi-workflow-utility.rb
Microsoft Windows [Version 10.0.17134.1304]
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C:\Bitnami\rubystack-2.3.7-1>p:

P:\>cd DigitalProjects\_BCDAMS\0_dev\workflow

P:\DigitalProjects\_BCDAMS\0_dev\workflow>ruby digi-workflow-utility.rb

  Digi Workflow Utility

Select a Workspace: Digital Projects
Main Menu:
  2.1 Create Digi Production Directory
  2.2 Digi QC: Production (Process)
  2.2 Digi QC: Production (Files)
  2.2 Count Image Types (Files)
  2.2 Find Count Mismatches (Files)
  2.3.1 Rename Digi Files
  2.3.2 Delete Digi Metadata
  2.3.3 Add EXIF Metadata
  2.3.4 Add AC Color Profile
  2.3.5 Convert AC to Pyramidal
> 2.3.6 Digi QC: Carp
  2.3.7 Store Project Stats
  Quit
```

Project Selection

```
Select Bitnami Ruby Stack Environment - ruby_digi-workflow-utility.rb

Digi Workflow Utility

Select a Workspace: Digital Projects
Main Menu: 2.3.6 Digi QC: Carp
+-----+
|P:\DigitalProjects\BCDAMS\2_to_digi\3_to_post-process|
+-----+
3_to_post-process
├── 10447232_the_extra
│   ├── 10447232_the_extra_production_qc_20191217-1246.csv
│   ├── 10447232_the_extra_production_qc_20191220_240dpi.csv
│   └── the_extra.carp
├── 16970549_gulfcoast_batch 1
│   └── uhlib_16970549.carp
├── 16970549_gulfcoast_batch 2
│   └── uhlib_16970549.carp
├── 2010_009_hiphop
│   └── 20190913_2010_009_hiphop.carp
├── 2016_004_optometry
│   └── Thumbs.db
├── 201801_lgbt_publications
│   └── lbgt_publications_pm_arks.carp
├── 2018_017_shell_news
│   └── 2018_017_shell_news.carp
├── 201908_aapamphlets_additions
│   └── 201908_aapamphlets.carp
├── 2019_009_blacklight
│   └── uhlib_2019_009.carp
├── 22329406_montrose_voice_201803
│   └── montrose_voice.carp
└── 22329406_montrose_voice_201806
```

...

```
├── 22329406_montrose_voice_batch3.carp
├── 24648896_new_voice
│   ├── 20190911_new_voice.carp
├── 24648896_new_voice_201806
│   ├── 24648896_new_voice_batch3.carp
├── 28911959_nuntius_201903
│   └── 28911959_nuntius.carp
├── 28912012_nuntius_community_201903
│   ├── 28912012_nuntius_community.carp
├── 30351090_nuntius_southwest_201903
│   └── 30351090_nuntius_southwest.carp
├── 31485329_houston_voice
│   ├── 20190918_houston_voice.carp
├── 31485329_houston_voice_201806
│   └── 31485329_houston_voice_batch3.carp
+-----+
Carp Digi QC:
.. (Main Menu)
10447232_the_extra
16970549_gulfcoast_batch 1
16970549_gulfcoast_batch 2
2010_009_hiphop
2016_004_optometry
201801_lgbt_publications
2018_017_shell_news
> 201908_aapamphlets_additions
2019_009_blacklight
22329406_montrose_voice_201803
22329406_montrose_voice_201806
24648896_new_voice
24648896_new_voice_201806
28911959_nuntius_201903
```

EXIF QC

Generates CSV

```
Bitnami Ruby Stack Environment - ruby digi-workflow-utility.rb

— 2019_009_blacklight
  |— uhlib_2019_009.carp
— 22329406_montrose_voice_201803
  |— montrose_voice.carp
— 22329406_montrose_voice_201806
  |— 22329406_montrose_voice_batch3.carp
— 24648896_new_voice
  |— 20190911_new_voice.carp
— 24648896_new_voice_201806
  |— 24648896_new_voice_batch3.carp
— 28911959_nuntius_201903
  |— 28911959_nuntius.carp
— 28912012_nuntius_community_201903
  |— 28912012_nuntius_community.carp
— 30351090_nuntius_southwest_201903
  |— 30351090_nuntius_southwest.carp
— 31485329_houston_voice
  |— 20190918_houston_voice.carp
— 31485329_houston_voice_201806
  |— 31485329_houston_voice_batch3.carp
+-----+
Carp Digi QC: 201908_aapamphlets_additions
Choose a CARP file: 201908_aapamphlets.carp
[+] Getting TIFF Images ... Found 296 TIFFs
Compiling EXIF Metadata: 47/296 |===
| Time: 00:01:16
```

Anomalies

201908_aapamphlets_additions x +

127.0.0.1:3333/project?project=191617

OpenRefine 201908_aapamphlets_additions_carp_qc_20200304 1414 csv Permalink

Open... Export Help

Facet / Filter Undo / Redo 0 / 0

Refresh Reset All Remove All

File Type change invert reset
2 choices Sort by: name count Cluster
Access 147 exclude
Preservation 149
Facet by choice counts

File Geometry change
1 choices Sort by: name count Cluster
Striped 147
Facet by choice counts

Profile Description change
2 choices Sort by: name count Cluster
Adobe RGB (1998) 1
sRGB IEC61966-2.1 146
Facet by choice counts

Compression change
2 choices Sort by: name count Cluster
LZW 146
Uncompressed 1
Facet by choice counts

147 matching rows (296 total) Extensions: Wikidata

Show as: rows records Show: 5 10 25 50 rows « first < previous 1 - 10 next > last »

n Unit	Profile Descript	Compression	Bit Depth	Orientation	Width	Height	Software	
	sRGB IEC61966-2.1	LZW	8 8 8	Horizontal (normal)	3266	4535	Adobe Photoshop CS6 (Windows)	7
	sRGB IEC61966-2.1	LZW	8 8 8	Horizontal (normal)	3227	4436	Adobe Photoshop CS6 (Windows)	7
	sRGB IEC61966-2.1	LZW	8 8 8	Horizontal (normal)	3297	4458	Adobe Photoshop CS6 (Windows)	7
	Adobe RGB (1998)	Uncompressed	8 8 8	Horizontal (normal)	3246	4445	Adobe Photoshop CS6 (Windows)	7
	sRGB IEC61966-2.1	LZW	8 8 8	Horizontal (normal)	3261	4437	Adobe Photoshop CS6 (Windows)	7
	sRGB IEC61966-2.1	LZW	8 8 8	Horizontal (normal)	3270	4450	Adobe Photoshop CS6 (Windows)	7
	sRGB IEC61966-2.1	LZW	8 8 8	Horizontal (normal)	3263	4455	Adobe Photoshop CS6 (Windows)	7
	sRGB IEC61966-2.1	LZW	8 8 8	Horizontal (normal)	3273	4449	Adobe Photoshop CS6 (Windows)	7
	sRGB IEC61966-2.1	LZW	8 8 8	Horizontal (normal)	3267	4426	Adobe Photoshop CS6 (Windows)	7