

EXHIBIT FF-4

Case No. 1:14-cv-00857-TSC-DAR

[history](#) [details](#) [download](#) [metadata](#) [manage](#) [task that queued this](#) [File last modified: 2.4 years ago] [Time requested: UTC: 2014-10-30 16:41:28, PDT: 2014-10-30 09:41:28]

```
[ PDT: 2012-05-26 13:07:29 ] Executing: /usr/bin/rsync --timeout=900 -av --delete-after /var/tmp/autoclean/derive
/gov.law.aera.standards.1999/ ia600500.us.archive.org:/1/items/gov.law.aera.standards.1999
building file list ... done
./
aera.standards.1999.epub
gov.law.aera.standards.1999_files.xml
```

```
sent 344709 bytes received 71 bytes 689560.00 bytes/sec
total size is 94902208 speedup is 275.25
```

```
-----
Source => Target
```

```
Source aera.standards.1999.djvu : "DjVu"
=> Target aera.standards.1999_djvu.txt : "DjVuTXT"
Source aera.standards.1999.pdf : "Text PDF"
Source aera.standards.1999_abbyy.gz : "Abbyy GZ"
Source aera.standards.1999_djvu.xml : "Djvu XML"
=> Target aera.standards.1999_text.pdf : "Additional Text PDF"
=> Target aera.standards.1999_pdf.zip : "Single Page Zipped PDF"
=> Target aera.standards.1999_toc.xml : "Contents"
Source aera.standards.1999_jp2.zip : "Single Page Processed JP2 ZIP"
```

```
-----
Derivation Analysis
```

```
NonSource aera.standards.1999.epub : "EPUB"
NonSource aera.standards.1999.gif : "Animated GIF"
NonSource aera.standards.1999.pdf_meta.txt : "Metadata"
NonSource aera.standards.1999_scandata.xml : "Scandata"
NonSource gov.law.aera.standards.1999_files.xml : "Metadata"
NonSource gov.law.aera.standards.1999_meta.xml : "Metadata"
UpToDate aera.standards.1999.pdf => aera.standards.1999_jp2.zip
UpToDate aera.standards.1999_abbyy.gz => aera.standards.1999_djvu.xml
UpToDate aera.standards.1999_abbyy.gz => aera.standards.1999.epub
UpToDate aera.standards.1999_djvu.xml => aera.standards.1999_scandata.xml
UpToDate aera.standards.1999_djvu.xml => aera.standards.1999.djvu
UpToDate aera.standards.1999_jp2.zip => aera.standards.1999.gif
UpToDate aera.standards.1999_jp2.zip => aera.standards.1999_abbyy.gz
```

```
<----- Module DJVUTXT (v38312 2012May26 13:07) Starting PDT: 2012-05-26 13:07:34 ----->
```

```
[ PDT: 2012-05-26 13:07:34 ] Executing: rm -rf '/var/tmp/autoclean/derive-gov.law.aera.standards.1999-DJVUTXT/'
'/var/tmp/fast/derive-gov.law.aera.standards.1999-DJVUTXT-7697/'
[ PDT: 2012-05-26 13:07:34 ] Executing: mkdir '/var/tmp/autoclean/derive-gov.law.aera.standards.1999-DJVUTXT/'
'/var/tmp/fast/derive-gov.law.aera.standards.1999-DJVUTXT-7697/'
```

```
Writing filtered output of /usr/local/djvu/bin/djvutotext '/var/tmp/autoclean/derive/gov.law.aera.standards.1999
/aera.standards.1999.djvu' to /var/tmp/autoclean/derive-gov.law.aera.standards.1999-DJVUTXT/djvutxt.tmp
```

```
[ PDT: 2012-05-26 13:07:50 ] Executing: mv '/var/tmp/autoclean/derive-gov.law.aera.standards.1999-DJVUTXT/
djvutxt.tmp' '/var/tmp/autoclean/derive/gov.law.aera.standards.1999/aera.standards.1999_djvu.txt'
```

```
Cleaning up temporary dir:
```

```
[ PDT: 2012-05-26 13:07:50 ] Executing: rm -rf '/var/tmp/autoclean/derive-gov.law.aera.standards.1999-DJVUTXT/'
'/var/tmp/fast/derive-gov.law.aera.standards.1999-DJVUTXT-7697/'
```

```
<----- Module DJVUTXT Finished PDT: 2012-05-26 13:07:50 (Took 16.0 seconds) ----->
```

```
[ PDT: 2012-05-26 13:07:50 ] Executing: /usr/bin/rsync --timeout=900 -av --delete-after /var/tmp/autoclean/derive
/gov.law.aera.standards.1999/ ia600500.us.archive.org:/1/items/gov.law.aera.standards.1999
building file list ... done
./
aera.standards.1999_djvu.txt
gov.law.aera.standards.1999_files.xml
```

```
sent 703297 bytes received 77 bytes 1406748.00 bytes/sec
total size is 95604857 speedup is 135.92
```

```
<----- Module TOC (v39713 2012May26 13:07) Starting PDT: 2012-05-26 13:07:50 ----->
```

```
[ PDT: 2012-05-26 13:07:50 ] Executing: rm -rf '/var/tmp/autoclean/derive-gov.law.aera.standards.1999-TOC/' '/var/tmp
/fast/derive-gov.law.aera.standards.1999-TOC-7697/'
[ PDT: 2012-05-26 13:07:50 ] Executing: mkdir '/var/tmp/autoclean/derive-gov.law.aera.standards.1999-TOC/' '/var/tmp
/fast/derive-gov.law.aera.standards.1999-TOC-7697/'
```

```
scandata version too low, skipping creation of Contents file
```

```
Cleaning up temporary dir:
```

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----- Module TOC Finished PDT: 2012-05-26 13:07:50 (Took 1.0 second) ----->

```
<----- Module HackPDF (v35935 2012May26 13:07) Starting PDT: 2012-05-26 13:07:50 ----->
[ PDT: 2012-05-26 13:07:50 ] Executing: rm -rf '/var/tmp/autoclean/derive-gov.law.aera.standards.1999-HackPDF/'
'/var/tmp/fast/derive-gov.law.aera.standards.1999-HackPDF-7697/'
[ PDT: 2012-05-26 13:07:50 ] Executing: mkdir '/var/tmp/autoclean/derive-gov.law.aera.standards.1999-HackPDF/'
'/var/tmp/fast/derive-gov.law.aera.standards.1999-HackPDF-7697/'

Skipping module because contributed pdf already has a text layer

Cleaning up temporary dir:
[ PDT: 2012-05-26 13:07:50 ] Executing: rm -rf '/var/tmp/autoclean/derive-gov.law.aera.standards.1999-HackPDF/'
'/var/tmp/fast/derive-gov.law.aera.standards.1999-HackPDF-7697/'
```

----- Module HackPDF Finished PDT: 2012-05-26 13:07:50 (Took 1.0 second) ----->

```
<----- Module PDF (v35935 2012May26 13:07) Starting PDT: 2012-05-26 13:07:50 ----->
[ PDT: 2012-05-26 13:07:50 ] Executing: rm -rf '/var/tmp/autoclean/derive-gov.law.aera.standards.1999-PDF/' '/var/tmp
/fast/derive-gov.law.aera.standards.1999-PDF-7697/'
[ PDT: 2012-05-26 13:07:50 ] Executing: mkdir '/var/tmp/autoclean/derive-gov.law.aera.standards.1999-PDF/' '/var/tmp
/fast/derive-gov.law.aera.standards.1999-PDF-7697/'

[Built on PDFBase $Revision: 42576 $ $Date: 2012-03-22 21:40:16 +0000 (Thu, 22 Mar 2012) $]

Not a newspaper, so skipping single-page-pdf-zip format

Cleaning up temporary dir:
[ PDT: 2012-05-26 13:07:50 ] Executing: rm -rf '/var/tmp/autoclean/derive-gov.law.aera.standards.1999-PDF/' '/var/tmp
/fast/derive-gov.law.aera.standards.1999-PDF-7697/'
```

----- Module PDF Finished PDT: 2012-05-26 13:07:50 (Took 1.0 second) ----->

Source => Target

```
Source aera.standards.1999.djvu : "DjVu"
Source aera.standards.1999.pdf : "Text PDF"
Source aera.standards.1999_abbyy.gz : "Abbyy GZ"
Source aera.standards.1999_djvu.xml : "Djvu XML"
=> Target aera.standards.1999_text.pdf : "Additional Text PDF"
=> Target aera.standards.1999_pdf.zip : "Single Page Zipped PDF"
=> Target aera.standards.1999_toc.xml : "Contents"
Source aera.standards.1999_jp2.zip : "Single Page Processed JP2 ZIP"
```

Derivation Analysis

```
UpToDate aera.standards.1999.djvu => aera.standards.1999_djvu.txt
UpToDate aera.standards.1999.pdf => aera.standards.1999_jp2.zip
UpToDate aera.standards.1999_abbyy.gz => aera.standards.1999_djvu.xml
UpToDate aera.standards.1999_abbyy.gz => aera.standards.1999_epub
UpToDate aera.standards.1999_djvu.xml => aera.standards.1999_scandata.xml
UpToDate aera.standards.1999_djvu.xml => aera.standards.1999_djvu
UpToDate aera.standards.1999_jp2.zip => aera.standards.1999.gif
UpToDate aera.standards.1999_jp2.zip => aera.standards.1999_abbyy.gz
NonSource aera.standards.1999_epub : "EPUB"
NonSource aera.standards.1999.gif : "Animated GIF"
NonSource aera.standards.1999_pdf_meta.txt : "Metadata"
NonSource aera.standards.1999_djvu.txt : "DjVuTXT"
NonSource aera.standards.1999_scandata.xml : "Scandata"
NonSource gov.law.aera.standards.1999_files.xml : "Metadata"
NonSource gov.law.aera.standards.1999_meta.xml : "Metadata"
```

<----- Module TOC (v39713 2012May26 13:07) Starting PDT: 2012-05-26 13:07:55 ----->

```
[ PDT: 2012-05-26 13:07:55 ] Executing: rm -rf '/var/tmp/autoclean/derive-gov.law.aera.standards.1999-TOC/' '/var/tmp
/fast/derive-gov.law.aera.standards.1999-TOC-7697/'
[ PDT: 2012-05-26 13:07:55 ] Executing: mkdir '/var/tmp/autoclean/derive-gov.law.aera.standards.1999-TOC/' '/var/tmp
/fast/derive-gov.law.aera.standards.1999-TOC-7697/'
```

scandata version too low, skipping creation of Contents file

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/fast/derive-gov.law.aera.standards.1999-TOC-7697/

----- Module TOC Finished PDT: 2012-05-26 13:07:55 (Took 1.0 second) ----->

```
[ PDT: 2012-05-26 13:07:55 ] Executing: /usr/bin/rsync --timeout=900 -av --delete-after /var/tmp/autoclean/derive
/gov.law.aera.standards.1999/ ia600500.us.archive.org:1/items/gov.law.aera.standards.1999
building file list ... done
gov.law.aera.standards.1999_files.xml
```

```
sent 411 bytes received 55 bytes 310.67 bytes/sec
total size is 95604857 speedup is 205160.64
```

<----- Module PDF (v35935 2012May26 13:07) Starting PDT: 2012-05-26 13:07:56 ----->

```
[ PDT: 2012-05-26 13:07:56 ] Executing: rm -rf '/var/tmp/autoclean/derive-gov.law.aera.standards.1999-PDF/' '/var/tmp
/fast/derive-gov.law.aera.standards.1999-PDF-7697/'
[ PDT: 2012-05-26 13:07:56 ] Executing: mkdir '/var/tmp/autoclean/derive-gov.law.aera.standards.1999-PDF/' '/var/tmp
/fast/derive-gov.law.aera.standards.1999-PDF-7697/'
```

```
[Built on PDFBase $Revision: 42576 $ $Date: 2012-03-22 21:40:16 +0000 (Thu, 22 Mar 2012) $]
```

Not a newspaper, so skipping single-page-pdf-zip format

Cleaning up temporary dir:

```
[ PDT: 2012-05-26 13:07:56 ] Executing: rm -rf '/var/tmp/autoclean/derive-gov.law.aera.standards.1999-PDF/' '/var/tmp
/fast/derive-gov.law.aera.standards.1999-PDF-7697/'
```

----- Module PDF Finished PDT: 2012-05-26 13:07:56 (Took 1.0 second) ----->

<----- Module HackPDF (v35935 2012May26 13:07) Starting PDT: 2012-05-26 13:07:56 ----->

```
[ PDT: 2012-05-26 13:07:56 ] Executing: rm -rf '/var/tmp/autoclean/derive-gov.law.aera.standards.1999-HackPDF/'
'/var/tmp/fast/derive-gov.law.aera.standards.1999-HackPDF-7697/'
[ PDT: 2012-05-26 13:07:56 ] Executing: mkdir '/var/tmp/autoclean/derive-gov.law.aera.standards.1999-HackPDF/'
'/var/tmp/fast/derive-gov.law.aera.standards.1999-HackPDF-7697/'
```

Skipping module because contributed pdf already has a text layer

Cleaning up temporary dir:

```
[ PDT: 2012-05-26 13:07:56 ] Executing: rm -rf '/var/tmp/autoclean/derive-gov.law.aera.standards.1999-HackPDF/'
'/var/tmp/fast/derive-gov.law.aera.standards.1999-HackPDF-7697/'
```

----- Module HackPDF Finished PDT: 2012-05-26 13:07:56 (Took 1.0 second) ----->

Updating meta.xml with repub_state = "4"

checking and formatting new meta.xml with xmllint:

```
[ PDT: 2012-05-26 13:07:56 ] Executing: /usr/bin/xmllint --format '/var/tmp/autoclean
/gov.law.aera.standards.1999_tmp.xml' > '/var/tmp/autoclean/gov.law.aera.standards.1999_fmt.xml'
[ PDT: 2012-05-26 13:07:56 ] Executing: /usr/bin/rsync --timeout=900 -av --delete-after /var/tmp/autoclean/derive
/gov.law.aera.standards.1999/ ia600500.us.archive.org:1/items/gov.law.aera.standards.1999
building file list ... done
./
gov.law.aera.standards.1999_meta.xml
```

```
sent 958 bytes received 52 bytes 2020.00 bytes/sec
total size is 95604888 speedup is 94658.30
```

```
REMOVING file info from _files.xml FOR FILES THAT NO LONGER EXIST...
... done
```

finish()...

ASSIGNING [format]s in _files.xml IF MISSING...

```
Updating checksum(s) for aera.standards.1999.epub... computing
updated: true size: 343427 mtime: 1338062849 verified: true
Updating checksum(s) for aera.standards.1999_djvu.xml... computing
updated: true size: 5957857 mtime: 1338061627 verified: true
Updating checksum(s) for aera.standards.1999_abbyy.gz... computing
updated: true size: 10472746 mtime: 1338061449 verified: true
Updating checksum(s) for aera.standards.1999.gif... computing
updated: true size: 156652 mtime: 1338059339 verified: true
Updating checksum(s) for aera.standards.1999_scandata.xml... computing
```

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```

Updating checksum(s) for gov.law.aera.standards.1999_meta.xml... computing
updated: true      size: 1948      mtime: 1338062876   verified: false
Updating checksum(s) for aera.standards.1999_djvu.txt... computing
updated: true      size: 702495     mtime: 1338062870   verified: true
Updating checksum(s) for aera.standards.1999_jp2.zip... computing
updated: true      size: 54323911    mtime: 1338059306   verified: true
... done

REMOVING file info from _files.xml FOR FILES THAT NO LONGER EXIST...
... done

made changes, SAVING new version of _files.xml to disk...
... done

Queuing update for Search Engine to handle when it is able.
Search Engine update queued!

Updating metadata table

Setting file permissions for gov.law.aera.standards.1999.
This is a public item.

Sync-ing item... [ PDT: 2012-05-26 13:07:57 ] Executing: /petabox/sw/bin/dsync.py /var/tmp/autoclean/derive
/gov.law.aera.standards.1999
...sunk in 0 seconds.
Copying files from remote server back to primary server...
[ PDT: 2012-05-26 13:07:57 ] Executing: /usr/bin/rsync --timeout=900 -av --delete-after /var/tmp/autoclean/derive
/gov.law.aera.standards.1999/ ia600500.us.archive.org/1/items/gov.law.aera.standards.1999
building file list ... done
gov.law.aera.standards.1999_files.xml

sent 4280 bytes received 82 bytes 2908.00 bytes/sec
total size is 95606397 speedup is 21918.02
[ PDT: 2012-05-26 13:07:58 ] Executing: ssh ia600500.us.archive.org /petabox/sw/bin/dsync.py /1/items
/gov.law.aera.standards.1999
[ PDT: 2012-05-26 13:07:58 ] Executing: rm -rfv /var/tmp/autoclean/derive/gov.law.aera.standards.1999
removed ~/var/tmp/autoclean/derive/gov.law.aera.standards.1999/aera.standards.1999.pdf_meta.txt'
removed ~/var/tmp/autoclean/derive/gov.law.aera.standards.1999/aera.standards.1999.epub'
removed ~/var/tmp/autoclean/derive/gov.law.aera.standards.1999/aera.standards.1999_djvu.xml'
removed ~/var/tmp/autoclean/derive/gov.law.aera.standards.1999/aera.standards.1999_abbyy.gz'
removed ~/var/tmp/autoclean/derive/gov.law.aera.standards.1999/aera.standards.1999.pdf'
removed ~/var/tmp/autoclean/derive/gov.law.aera.standards.1999/aera.standards.1999.gif'
removed ~/var/tmp/autoclean/derive/gov.law.aera.standards.1999/aera.standards.1999_scandata.xml'
removed ~/var/tmp/autoclean/derive/gov.law.aera.standards.1999/aera.standards.1999_djvu'
removed ~/var/tmp/autoclean/derive/gov.law.aera.standards.1999/gov.law.aera.standards.1999_meta.xml'
removed ~/var/tmp/autoclean/derive/gov.law.aera.standards.1999/aera.standards.1999_djvu.txt'
removed ~/var/tmp/autoclean/derive/gov.law.aera.standards.1999/aera.standards.1999_jp2.zip'
removed ~/var/tmp/autoclean/derive/gov.law.aera.standards.1999/gov.law.aera.standards.1999_files.xml'
removed directory: ~/var/tmp/autoclean/derive/gov.law.aera.standards.1999'

Item queued for bup task!

Calling Metadata::clear_cache('gov.law.aera.standards.1999')
[total task time: 1.3 hour][includes 1.0 second for initial rsync]

TASK FINISHED WITH SUCCESS at UTC: 2012-05-26 20:07:58, ( PDT: 2012-05-26 13:07:58)

```

File last modified: 2.4 years ago