# Commands:

Use joincsv once it’s installed:

## Once the proper headings and the source files are added, update with exiftool:

C:\Users\ArchiveUser>C:\exiftool-11.32\exiftool.exe -csv="C:\OCC Share\ExportFromOCC\20190416\_115829280\20190416\_115829280\_ed.csv" "C:\OCC Share\ExportFromOCC\20190416\_115829280\\*pdf"

NB: Rename the updated file and make sure it’s saved as CSV.

## Update the PREMIS metadata:

C:\Users\ArchiveUser>C:\exiftool-11.32\exiftool.exe "-XMP-premis:EventDateTime<FileCreateDate" "-XMP-premis:EventType=digitization" "C:\OCC Share\ExportFromOCC\20190403\_152733473\\*pdf"

## Adding the Schema

C:\Users\ArchiveUser>C:\exiftool-11.32\exiftool.exe -XMP-pdfaExtension:schemasProperty="{name=EventType, valueType=Text, category=internal, description=Event Types according to LOC}" "C:\OCC Share\ExportFromOCC\practice\20190402\_110317195\50205\_Receipt\_2019-03-11.pdf"

Working!

1 image files updated

C:\Users\ArchiveUser>C:\exiftool-11.32\exiftool.exe -XMP-pdfaExtension:schemasProperty+="{name=EventDateTime, valueType=Date, category=internal, description=Date digitized}" "C:\OCC Share\ExportFromOCC\practice\20190402\_110317195\50001\_Analysis\_2019-03-11.pdf"

Working!

1 image files updated

C:\Users\ArchiveUser>C:\exiftool-11.32\exiftool.exe "-XMP-premis:EventDateTime<FileCreateDate" "-XMP-premis:EventType=migration" "C:\OCC Share\ExportFromOCC\practice\20190402\_110317195\50205\_Receipt\_2019-03-11.pdf"

Working!

1 image files updated

## Error message

<validationReport profileName="PDF/A-1B validation profile" statement="PDF file is not compliant with Validation Profile requirements." isCompliant="false">

<details passedRules="101" failedRules="2" passedChecks="2819" failedChecks="3">

<rule specification="ISO 19005-1:2005" clause="6.7.8" testNumber="3" status="failed" passedChecks="0" failedChecks="1">

<description>The Schema type is an XMP structure containing the definition of an extension schema. The field namespace URI is "http://www.aiim.org/pdfa/ns/schema#".

The required field namespace prefix is pdfaSchema. The Schema type includes the following fields: pdfaSchema:schema (Text), pdfaSchema:namespaceURI (URI), pdfaSchema:prefix (Text),

pdfaSchema:property (Seq Property), pdfaSchema:valueType (Seq ValueType).</description>

<object>ExtensionSchemaDefinition</object>

<test>(isSchemaValidText == true &amp;&amp; schemaPrefix == "pdfaSchema") &amp;&amp;

(isNamespaceURIValidURI == true &amp;&amp; namespaceURIPrefix == "pdfaSchema") &amp;&amp;

(isPrefixValidText == true &amp;&amp; prefixPrefix == "pdfaSchema") &amp;&amp;

(isPropertyValidSeq == true &amp;&amp; propertyPrefix == "pdfaSchema") &amp;&amp;

(isValueTypeValidSeq == true &amp;&amp; (valueTypePrefix == null || valueTypePrefix == "pdfaSchema") )</test>

<check status="failed">

<context>root/document[0]/metadata[0](13 0 obj PDMetadata)/XMPPackage[0]/ExtensionSchemasContainers[0]/ExtensionSchemaDefinitions[0]</context>

</check>

</rule>

<rule specification="ISO 19005-1:2005" clause="6.7.9" testNumber="2" status="failed" passedChecks="0" failedChecks="2">

<description>Properties specified in XMP form shall use either the predefined schemas defined in XMP Specification,

or extension schemas that comply with XMP Specification</description>

<object>XMPProperty</object>

<test>(isPredefinedInXMP2004 == true || isDefinedInCurrentPackage == true) &amp;&amp; isValueTypeCorrect == true</test>

<check status="failed">

<context>root/document[0]/metadata[0](13 0 obj PDMetadata)/XMPPackage[0]/Properties[4](http://www.loc.gov/premis/v3 - premis:EventType)</context>

</check>

<check status="failed">

<context>root/document[0]/metadata[0](13 0 obj PDMetadata)/XMPPackage[0]/Properties[3](http://www.loc.gov/premis/v3 - premis:EventDateTime)</context>

</check>

</rule>

</details>

</validationReport>