

Deliver

Document Export

Adding and configuring Document Export

> Batch Processing / Processes / Production / Invoices Process

1. Add a new step.
2. Set the Activity Type property of the new step to **Document Export**.
3. Set the Export Provider property to **File System Export**.
4. Click on the Export Settings property to edit its settings.

The screenshot shows the Grooper Batch Process configuration window. The left sidebar displays a tree view of the project structure, with 'Invoices Process' selected under 'Processes'. The main window is divided into several panels:

- Batch Process Properties:** Contains 'General' and 'Publishing Info' tabs. The 'General' tab shows 'Content Type' and 'Project' fields. The 'Publishing Info' tab shows 'Published Date' (10/15/2018 2:34:17 PM) and 'Published Version' (111596c0-be75-425a-a672-60e61c).
- Steps in Batch Process:** A table listing the sequence of steps in the batch process.
- Validation Errors:** A table showing validation errors, with a message 'No Issues Found'.
- Step Properties:** A panel for configuring the properties of the selected step.
- Activity Properties:** A panel for configuring the properties of the selected activity.

Name	Order	Activity Type
Scan	1	Scan
Image Processing	2	Image Processing
Image Review	3	Image Review
OCR	4	OCR
Separate	5	Separate
Classify	6	Classify
Classify Review	7	Classify Review

Batch Process
Defines a repeatable sequence of steps which achieve a specific information processing objective in Grooper.

Remarks
A Batch Process is a sequence of individual [Batch Process Step](#) objects, each specifying an [Activity](#) to be applied. Activities may represent automated system tasks, or human-attended tasks which require operator interaction. Collectively, these steps represent a workflow process through which batches of a particular

File Edit Tools Help

Refresh Add Delete Rename Clone

ACE Architect 01

- Batch Processing
 - Batches
 - Control Sheets
 - Processes
 - Published
 - Working
 - Invoices Process
- Projects
 - Content Models
 - Data Extraction
 - Global Resources
 - Infrastructure
 - Reports

Batch Process Scripting Contents Advanced

Save Cancel Publish Unpublish Validate

Batch Process Properties

General

Content Type

Project

Description

Publishing Info

Published On: 10/15/2018 2:34:17 PM

Published By: 111596c0-be75-425a-a672-60e61c

Steps in Batch Process

Name	Order	Activity Type
OCR	4	OCR
Separate	5	Separate
Classify	6	Classify
Classify Review	7	Classify Review
Extract	8	Extract
Data Review	9	Data Review
Document Export	10	Document Export

Validation Errors - 1 Issue Found

Property Name	Error Message
Document Export + ...	Value is required.

Properties of Document Export Step

General

Activity Type: Document Export

Activity: Document Export

Scope: Folder

Folder Level: 1

Thread Pool: Default

Description

Expressions

Should Submit Expression

Properties of Document Export Activity

General

Export Provider: [Select]

Processing Options

Error Disposition: Flag, Log

Maximum Consecutive Errors: 0

Concurrency Mode: Multiple

Export Provider

Type: String

The [Export Provider](#) to be used for the import operation. Can be one of the following types:

- [File System Export](#): Provides export connectivity to the Windows file system.

File Edit Tools Help

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ACE Architect 01

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Batch Process Properties

General

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Steps in Batch Process

Name	Order	Activity Type
OCR	4	OCR
Separate	5	Separate
Classify	6	Classify
Classify Review	7	Classify Review
Extract	8	Extract
Data Review	9	Data Review
Document Export	10	Document Export

Validation Errors - 1 Issue Found

Property Name	Error Message
Document Export + ...	Value is required.

Properties of Document Export Step

General

Activity Type: Document Export

Activity: Document Export

Scope: Folder

Folder Level: 1

Thread Pool: Default

Description

Expressions

Should Submit Expression

Properties of Document Export Activity

General

Export Provider: [File System Export](#) (Click to edit)

Export Settings

Processing Options

Error Disposition: Flag, Log

Maximum Consecutive Errors: 0

Concurrency Mode: Multiple

Export Settings

Type: [Export Provider](#)

The configurable properties for the selected [Export Provider](#).

Current Value: [File System Export](#)

Provides export connectivity to the Windows file system.

Property Type: [Export Provider](#)

1. Change the following property value(s):

Property	Default Value	New Value
General		
Base Export Folder	-	(Export path)
File Export Settings		
→ Content Format	Native	PDF
→ PDF Options		
→ → Make Searchable	False	True
File and Directory Naming		
Content Type	-	Invoices
Subfolder Levels	0	1
Folder Mappings	(Click to edit)	(Click to edit)
Metadata Export		
Metadata Format	None	XML

2. In the Property Mapping Control window, assign the following mapping(s):

Property Name	Map To	Mapped Value
Folder Level 1	Variable	{Node.ContentTypeNames}
Filename	Field	Invoice Number

3. Press **OK** to close the window.

4. **Save** and **Publish**.

Property Mapping Control

OK

Cancel

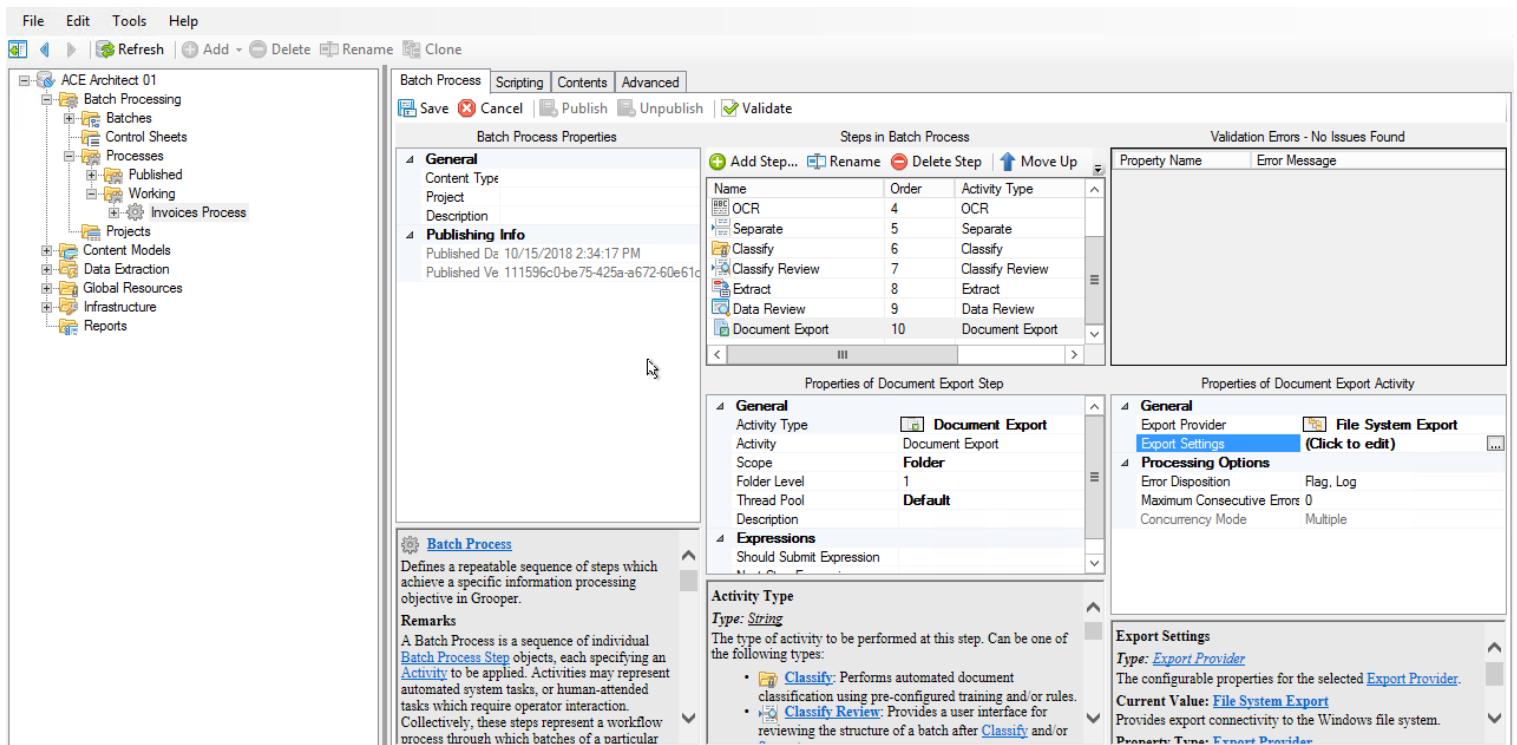
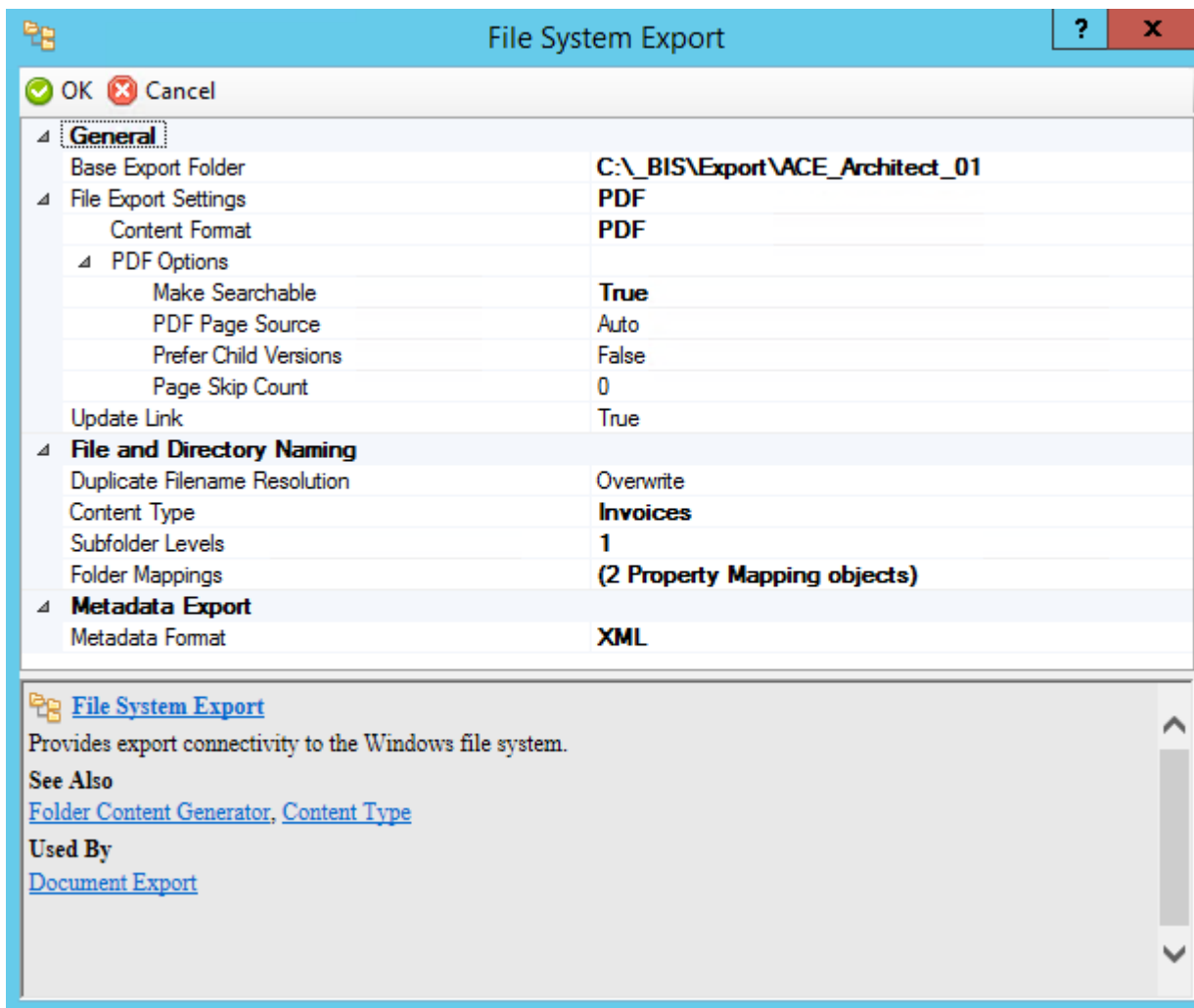
Auto Map

Clear All

Property Name	Map To	Mapped Value
Folder Level 1	Variable	{Node.ContentTypeNames}
Filename	Field	Invoice Number

Target: Folder Level End Point 'Folder Level'

Source: Data Model '(data model)'



Updating the production batch

> Batch Processing / Batches / Production / Invoices Process

1. Make sure the batch is paused.
2. Right click on **Invoices Batch** and select **Update Process...**
3. Set **Target Step** to **Document Export**
4. Press **Execute**

The screenshot displays the ACE Architect 01 software interface. On the left, a tree view shows the project structure under 'ACE Architect 01', including 'Batch Processing', 'Batches', 'Production', 'Invoices Process', 'Test', 'Control Sheets', 'Processes', 'Projects', 'Content Models', 'Data Extraction', 'Global Resources', 'Infrastructure', and 'Reports'. The main window shows a table of batches with 'Invoices Batch' selected. A context menu is open over 'Invoices Batch', showing options: 'Clone To Test', 'Reset...', 'Update Process...', 'Share', 'New...', 'New From', 'Delete', and 'Properties...'. The 'Update Process...' option is highlighted. Below the table, the 'Processing Status' tab is active, showing a 'Task Status' bar chart. The chart displays the progress of various tasks, all of which are 100% completed (blue bars). The tasks and their counts are: Scan (1 / 1), Image Processing (153 / 153), Image Review (1 / 1), OCR (143 / 143), Separate (144 / 144), Classify (70 / 70), Classify Review (1 / 1), Extract (70 / 70), and Data Review (1 / 1). A legend on the right indicates the status colors: Pending (grey), In Progress (green), Completed (blue), and Errors (red).

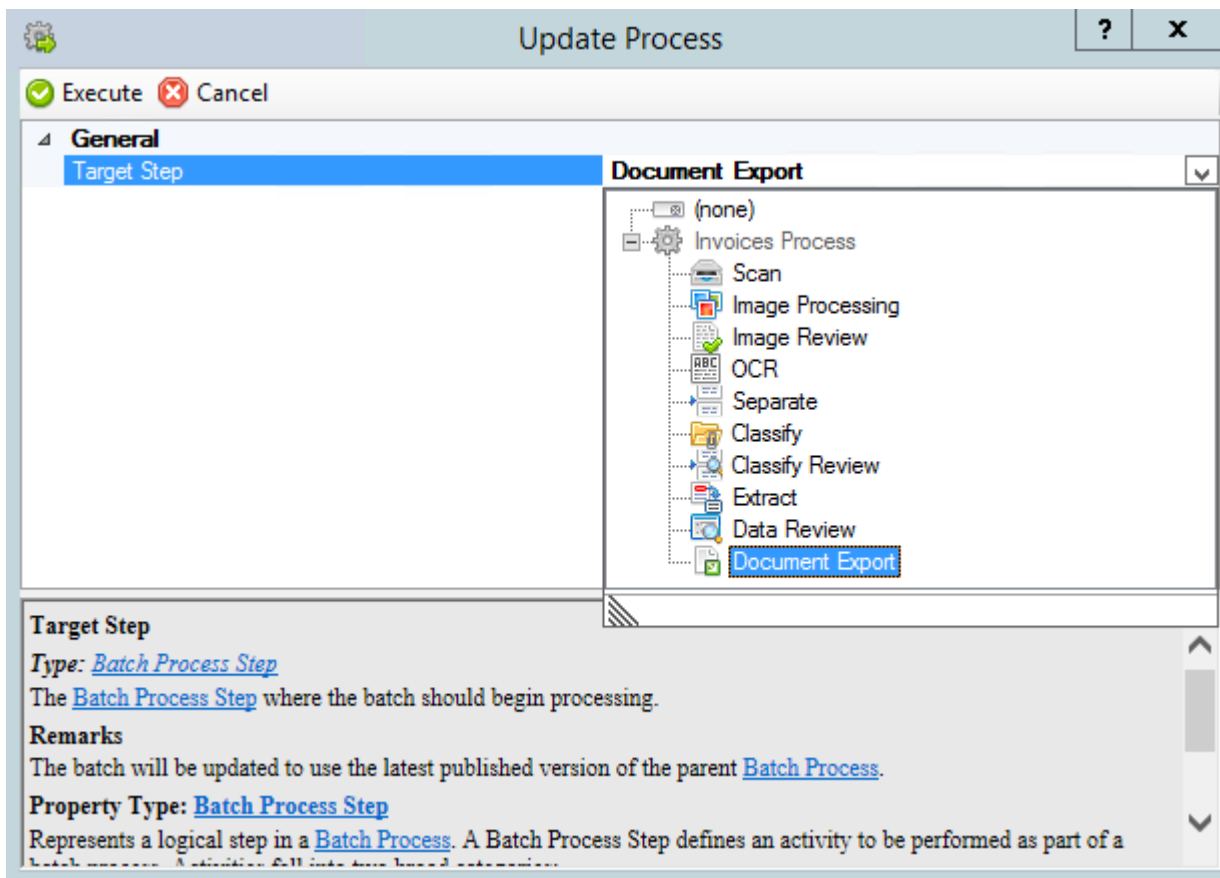
Batch Name	Priority	Status	Batch Process	Current Step	Created
Invoices Batch	3	Paused	Invoices Process	(none)	10/12/2018 4:09:09 PM

Task Status

100%
80%
60%
40%
20%
0%

Scan (1 / 1) Image Processing (153 / 153) Image Review (1 / 1) OCR (143 / 143) Separate (144 / 144) Classify (70 / 70) Classify Review (1 / 1) Extract (70 / 70) Data Review (1 / 1)

Legend: Pending (grey), In Progress (green), Completed (blue), Errors (red)



> Batch Processing / Batches / Production / Invoices Process

1. Resume the batch.
2. Press **Process**.
3. View the exported documents in Windows Explorer.

File Edit Tools Help

Refresh Add Delete Rename Clone

Folder Contents Advanced

1 / 1 batches selected Search:

Current Step Created
Document Export 10/12/2018 4:09:09 PM

Grooper Unattended Client

Start Stop

General

Thread Pool	Default
Thread Count	1
Thread Priority	Normal
Batch	Invoices Batch
Batch Process	
Step	
Activity Type	Document Export

Unattended Client Configuration
Settings class representing configurable properties for the Grooper Unattended Client application.
[See Also](#)
[Thread Pool](#), [Batch](#)

General

Thread Pool	Default
Status	Running
Tasks Pending	34
Processing	
Threads Running	1
Start Time	4:02 PM
Time Elapsed	00:00:12
Tasks Completed	35
Errors	0
Tasks/Minute	163.50
Est. Time Remaining	00:00:12

60%
40%
20%
0%

Scan (1 / 1)
Image Processing (153 / 153)
Image Review (1 / 1)
OCR (143 / 143)
Separate (144 / 144)
Classify (70 / 70)
Classify Review (1 / 1)
Extract (70 / 70)
Data Review (1 / 1)
Document Export* (35 / 70)

Pending
In Progress
Completed
Errors

File Edit Tools Help

Refresh Add Delete Rename Clone

Folder Contents Advanced

1 / 1 batches selected Search:

Batch Name	Priority	Status	Batch Process	Current Step	Created
Invoices Batch	3	Ready	Invoices Process	Document Export	10/12/2018 4:09:09 PM

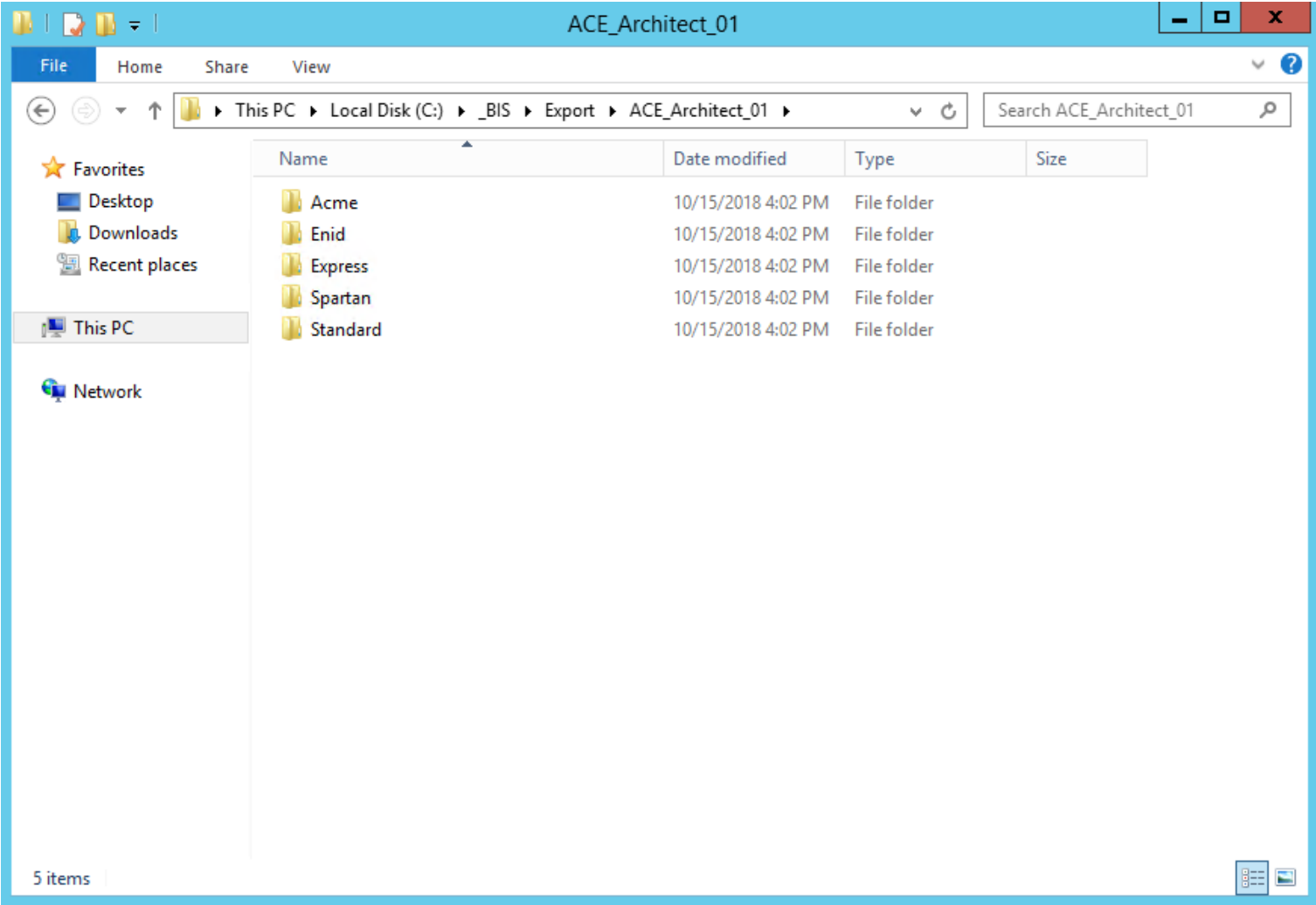
Processing Status Statistics Tasks Batch Viewer Processing History Event Log Details

Task Status

100%
80%
60%
40%
20%
0%

Scan (1 / 1)
Image Processing (153 / 153)
Image Review (1 / 1)
OCR (143 / 143)
Separate (144 / 144)
Classify (70 / 70)
Classify Review (1 / 1)
Extract (70 / 70)
Data Review (1 / 1)
Document Export* (70 / 70)

Pending
In Progress
Completed
Errors



Acme

File Home Share View

Local Disk (C:) > _BIS > Export > ACE_Architect_01 > Acme

Search Acme

26 items

Name	Date modified	Type	Size
74449788.pdf	10/15/2018 4:02 PM	Adobe Acrobat D...	75 KB
74449788.xml	10/15/2018 4:02 PM	XML File	1 KB
74451098.pdf	10/15/2018 4:02 PM	Adobe Acrobat D...	75 KB
74451098.xml	10/15/2018 4:02 PM	XML File	1 KB
74451206.pdf	10/15/2018 4:02 PM	Adobe Acrobat D...	77 KB
74451206.xml	10/15/2018 4:02 PM	XML File	1 KB
74451209.pdf	10/15/2018 4:02 PM	Adobe Acrobat D...	81 KB
74451209.xml	10/15/2018 4:02 PM	XML File	1 KB
74451404.pdf	10/15/2018 4:02 PM	Adobe Acrobat D...	74 KB
74451404.xml	10/15/2018 4:02 PM	XML File	1 KB
74451405.pdf	10/15/2018 4:02 PM	Adobe Acrobat D...	70 KB
74451405.xml	10/15/2018 4:02 PM	XML File	1 KB
74451406.pdf	10/15/2018 4:02 PM	Adobe Acrobat D...	74 KB
74451406.xml	10/15/2018 4:02 PM	XML File	1 KB
74452524.pdf	10/15/2018 4:02 PM	Adobe Acrobat D...	76 KB
74452524.xml	10/15/2018 4:02 PM	XML File	1 KB
74452525.pdf	10/15/2018 4:02 PM	Adobe Acrobat D...	78 KB
74452525.xml	10/15/2018 4:02 PM	XML File	1 KB
74453752.pdf	10/15/2018 4:02 PM	Adobe Acrobat D...	75 KB
74453752.xml	10/15/2018 4:02 PM	XML File	1 KB
74453753.pdf	10/15/2018 4:02 PM	Adobe Acrobat D...	120 KB