

Services for LiveCycle ES Solution Components (July 2008)

This document lists the services that developers can use to create processes in Adobe® LiveCycle® Workbench ES. Each service is licensed for use with one or more LiveCycle ES (Enterprise Suite) Update 1 solution components in a production environment. The LiveCycle Foundation services are licensed for use with all LiveCycle ES solution components.

When a service is deployed on the LiveCycle ES server, the service appears below a specific group known as a category in the Services view in LiveCycle Workbench ES.

Barcoded Forms category

Service	Licensed for solution component
Barcoded Forms	Barcoded Forms ES

Common category

Service	Licensed for solution components
Assembler	Content Services ES Forms ES Output ES PDF Generator ES PDF Generator 3D ES
Convert PDF	Output ES PDF Generator ES PDF Generator 3D ES
DocConverter	Output ES PDF Generator ES PDF Generator 3D ES
Encryption	Barcoded Forms ES Digital Signatures ES Forms ES Output ES PDF Generator ES PDF Generator 3D ES Process Management ES Reader Extensions ES Rights Management ES

Service	Licensed for solution components
Form Data Integration	Barcoded Forms ES Forms ES Process Management ES Reader Extensions ES
PDF Utilities	Barcoded Forms ES Content Services ES Digital Signatures ES Forms ES Output ES PDF Generator ES PDF Generator 3D ES Process Management ES Reader Extensions ES Rights Management ES
XMP Utilities	Barcoded Forms ES Digital Signatures ES Forms ES Output ES PDF Generator ES PDF Generator 3D ES Process Management ES Reader Extensions ES Rights Management ES

Connector for EMC Documentum category

Service	Licensed for solution component
Content Repository Connector for EMC Documentum	Connector for EMC Documentum

Connector for IBM Content Manager category

Service	Licensed for solution component
Content Repository Connector for IBM Content Manager	Connector for IBM® Content Manager

Connector for IBM FileNet category

Service	Licensed for solution component
Content Repository Connector for IBM FileNet Process Engine Connector	Connector for IBM FileNet

Content Services category

Service	Licensed for solution component
Document Management	Content Services ES

Digital Signatures category

Service	Licensed for solution component
Signature	Digital Signatures ES

Forms category

Service	Licensed for solution component
Forms	Forms ES

Foundation category

Service	Licensed for solution component
Decision Point	All solution components
Email	
Execute Script	
FTP	
File Utilities	
JDBC	
JMS	
LDAP	
Repository	
Set Value	
Variable Logger	
Web Service	
XSLT Transformation	

Output category

Service	Licensed for solution component
Output	Output ES

PDF Generator category

Service	Licensed for solution component
Distiller®	PDF Generator ES PDF Generator 3D ES
Generate 3D PDF	PDF Generator 3D ES
Generate PDF	PDF Generator ES PDF Generator 3D ES

Process Management category

Service	Licensed for solution component
Form Augmenter Stall User Wait Point	Process Management ES

Reader Extensions category

Service	Licensed for solution components
Reader Extensions	Barcoded Forms ES Reader Extensions ES

Rights Management category

Service	Licensed for solution component
Rights Management	Rights Management ES

The following processes are implemented as services and appear in Workbench ES based on the solution component deployed. Modification of the processes associated with the service is not supported.

Output category

Service	Licensed for solution component
PrintPDFPackage	Output ES

Process Management category

Service	Licensed for solution component
Complete Task	Process Management ES
Default Render ES Update 1	
Email Notification	
Queue Sharing	
Render Form Guide ES Update 1	
Render HTML Form ES Update 1	
Render PDF Form ES Update 1	
Share Tasks For Shared Queues	
ShareTask Service	
Submit Form Guide	
Submit HTML Form ES Update 1	
Submit PDF Form ES Update 1	
Workspace Queue Sharing	

Adobe, the Adobe logo, Distiller, and LiveCycle are either registered trademarks or trademarks of Adobe Systems Incorporated in the United States and/or other countries.

IBM is a trademark of International Business Machines Corporation in the United States, other countries, or both.