

Programmieren von Schnittstellen für LiveCycle ES2-Modulen (November 2009)

In diesem Dokument werden die Programmierschnittstellen aufgeführt, mit deren Hilfe Entwickler Anwendungen unter Verwendung von Adobe® LiveCycle® ES2 erstellen können. Hierzu gehören Java™-Anwendungsprogrammierschnittstellen (Application Programming Interface, API), Dienstanzbieterschnittstellen (Service Provider Interface, SPI), Webdienst-APIs und ActionScript®-APIs. Jede API und SPI ist für die Verwendung mit mindestens einer LiveCycleES2-Module in einer Produktionsumgebung lizenziert. Die APIs und SPIs von LiveCycle Foundation sind zusammen mit allen anderen LiveCycle ES2-Module verfügbar.

API/SPI-Pakete	Lizenziert für Modul(e)
Application Manager-Dienst- API <ul style="list-style-type: none">com.adobe.idp.applicationmanager.applicationcom.adobe.idp.applicationmanager.client	Foundation
Assembler- Dienst -API <ul style="list-style-type: none">com.adobe.livecycle.assemblercom.adobe.livecycle.assembler.clientcom.adobe.service.ddxm.clientcom.adobe.service.pdfm.client	Content Services ES2 Forms ES2 Output ES2 PDF Generator ES2 PDF Generator 3D ES2
Authentication Manager-Dienst- API <ul style="list-style-type: none">com.adobe.idp.um.apicom.adobe.idp.um.api.infomodelcom.adobe.livecycle.usermanager.client	Foundation
Authentication Manager-Dienst- SPI <ul style="list-style-type: none">com.adobe.idp.um.spicom.adobe.idp.um.spi.authentication	Foundation
Authorization Manager-Dienst-API <ul style="list-style-type: none">com.adobe.idp.um.apicom.adobe.idp.um.api.infomodelcom.adobe.livecycle.usermanager.client	Foundation
Backup and Restore-Dienst-API <ul style="list-style-type: none">com.adobe.idp.backup.dsc.clientcom.adobe.idp.backup.dsc.service	Foundation
Barcoded Forms-Dienst-API <ul style="list-style-type: none">com.adobe.livecycle.barcodedformscom.adobe.livecycle.barcodedforms.client	Reader Extensions ES2

API/SPI-Pakete	Lizenziert für Modul(e)
Business Activity Monitoring (BAM)-API <ul style="list-style-type: none"> ● com.celequest.api.agent ● com.celequest.api.function ● com.celequest.api.function.webservice ● com.celequest.api.type 	Business Activity Monitoring ES2 Business Activity Monitoring ES2 Extended
Component Registry-Dienst-API <ul style="list-style-type: none"> ● com.adobe.idp.dsc.registry ● com.adobe.idp.dsc.registry.component ● com.adobe.idp.dsc.registry.component.client ● com.adobe.idp.dsc.registry.infomodel ● com.adobe.idp.dsc.registry.infomodel.layout 	Foundation
Connector Registry-Dienst-API <ul style="list-style-type: none"> ● com.adobe.idp.dsc.registry.connector ● com.adobe.idp.dsc.registry.connector.client 	Foundation
Content Services-API <ul style="list-style-type: none"> ● com.adobe.livecycle.contentservices.client.* 	Content Services ES2
Convert PDF-Dienst-API <ul style="list-style-type: none"> ● com.adobe.livecycle.convertpdfservice.client ● com.adobe.livecycle.convertpdfservice.client.enumeration ● com.adobe.livecycle.convertpdfservice.exception 	Output ES2 PDF Generator ES2 PDF Generator 3D ES2
Directory Manager-Dienst-API <ul style="list-style-type: none"> ● com.adobe.idp.um.api ● com.adobe.idp.um.api.infomodel ● com.adobe.livecycle.usermanager.client 	Foundation
Directory Manager-Dienst-SPI <ul style="list-style-type: none"> ● com.adobe.idp.um.spi ● com.adobe.idp.um.spi.directoryservices 	Foundation
Distiller®-Dienst-API <ul style="list-style-type: none"> ● com.adobe.livecycle.distiller.client 	PDF Generator ES2 PDF Generator 3D ES2
DocConverter-API <ul style="list-style-type: none"> ● com.adobe.livecycle.docconverter.client 	Output ES2 PDF Generator ES2 PDF Generator 3D ES2

API/SPI-Pakete	Lizenziert für Modul(e)
Encryption-Dienst-API <ul style="list-style-type: none"> • com.adobe.livecycle.encryption.client 	Digital Signatures ES2 Forms ES2 Output ES2 PDF Generator ES2 PDF Generator 3D ES2 Process Management ES2 Reader Extensions ES2 Rights Management ES2
Endpoint Registry-Dienst-API <ul style="list-style-type: none"> • com.adobe.idp.dsc.registry.endpoint • com.adobe.idp.dsc.registry.endpoint.client 	Foundation
Form Data Integration-Dienst-API <ul style="list-style-type: none"> • com.adobe.livecycle.formdataintegration.client 	Forms ES2 Process Management ES2 Reader Extensions ES2
Form Guide-API <ul style="list-style-type: none"> • ga.controls • ga.layouts • ga.model • ga.views • ga.wrappers 	Data Services ES2 Forms ES2
Forms-Dienst-API <ul style="list-style-type: none"> • com.adobe.livecycle.formsservice.client • com.adobe.livecycle.formsservice.client.interfaces • com.adobe.livecycle.formsservice.exception 	Forms ES2
Foundation-API <ul style="list-style-type: none"> • com.adobe.idp • com.adobe.idp.dsc.clientsdk • com.adobe.idp.dsc.component • com.adobe.idp.dsc.datatype • com.adobe.idp.dsc.propertyeditor • com.adobe.idp.dsc.transaction 	Foundation
Generate 3D PDF-Dienst-API <ul style="list-style-type: none"> • com.adobe.livecycle.generate3dpdf.client 	PDF Generator 3D ES2
Generate PDF-Dienst-API <ul style="list-style-type: none"> • com.adobe.livecycle.generatepdf.client 	PDF Generator ES2 PDF Generator 3D ES2

API/SPI-Pakete	Lizenziert für Modul(e)
Aufruf-API: <ul style="list-style-type: none"> • com.adobe.idp.dsc 	Foundation
Job Manager-Dienst-API <ul style="list-style-type: none"> • com.adobe.idp.jobmanager.client • com.adobe.idp.jobmanager.common • com.adobe.idp.jobmanager.service 	Foundation
Output-Dienst-API <ul style="list-style-type: none"> • com.adobe.livecycle.output.client • com.adobe.livecycle.output.exception 	Output ES2
PDF Utilities-Dienst-API <ul style="list-style-type: none"> • com.adobe.external.pdfutil.client • com.adobe.livecycle.pdfutility • com.adobe.livecycle.pdfutility.client 	Content Services ES2 Digital Signatures ES2 Forms ES2 Output ES2 PDF Generator ES2 PDF Generator 3D ES2 Process Management ES2 Reader Extensions ES2 Rights Management ES2
Process Manager-Dienst-API <ul style="list-style-type: none"> • com.adobe.idp.workflow.client 	Foundation
Queue Manager-Dienst-API <ul style="list-style-type: none"> • com.adobe.idp.taskmanager.dsc.client.queuemanager 	Process Management ES2
Query-Dienst-API <ul style="list-style-type: none"> • com.adobe.idp.taskmanager.dsc.client • com.adobe.idp.taskmanager.dsc.client.query • com.adobe.idp.dsc.filter 	Process Management ES2
Reader Extensions-Dienst-API <ul style="list-style-type: none"> • com.adobe.livecycle.readerextensions.client • com.adobe.livecycle.readerextensions.client.exceptions 	Reader Extensions ES2
Remoting-API <ul style="list-style-type: none"> • mx.rpc.livecycle 	Data Services ES2

API/SPI-Pakete	Lizenziert für Modul(e)
Repository-Dienst-API <ul style="list-style-type: none"> ● com.adobe.repository ● com.adobe.repository.bindings ● com.adobe.repository.bindings.dsc.client ● com.adobe.repository.infomodel ● com.adobe.repository.infomodel.bean ● com.adobe.repository.query ● com.adobe.repository.query.sort 	Foundation
Rights Management-Dienst-API <ul style="list-style-type: none"> ● com.adobe.livecycle.rightsmanagement.client ● com.adobe.livecycle.rightsmanagement.client.infomodel 	Rights Management ES2
SPIs für externe Autorisierung und externe Benutzerregistrierung von Rights Management <ul style="list-style-type: none"> ● com.adobe.edc.sdk ● com.adobe.edc.server.spi.authorization ● com.adobe.edc.server.spi.ersp 	Rights Management ES2
Dienstregistrierungs-API <ul style="list-style-type: none"> ● com.adobe.idp.dsc.registry ● com.adobe.idp.dsc.registry.infomodel ● com.adobe.idp.dsc.registry.infomodel.layout ● com.adobe.idp.dsc.registry.service ● com.adobe.idp.dsc.registry.service.client 	Foundation
Signature-Dienst-API <ul style="list-style-type: none"> ● com.adobe.livecycle.signatures.client ● com.adobe.livecycle.signatures.client.types ● com.adobe.livecycle.signatures.client.types.exceptions ● com.adobe.livecycle.signatures.common ● com.adobe.livecycle.signatures.pki.client.types.common 	Digital Signatures ES2
Signature-Dienst-API <ul style="list-style-type: none"> ● com.adobe.livecycle.signatures.client.spi.types 	Digital Signatures ES2

API/SPI-Pakete	Lizenziert für Modul(e)
Task Manager-Dienst-API <ul style="list-style-type: none"> ● com.adobe.idp.taskmanager.dsc.client ● com.adobe.idp.taskmanager.dsc.client.endpoint ● com.adobe.idp.taskmanager.dsc.client.events ● com.adobe.idp.taskmanager.dsc.client.task 	Process Management ES2
Workspace-API <ul style="list-style-type: none"> ● lc.* 	Data Services ES2 Process Management ES2
XMP Utilities-Dienst-API <ul style="list-style-type: none"> ● com.adobe.livecycle.xmputility ● com.adobe.livecycle.xmputility.client 	Digital Signatures ES2 Forms ES2 Output ES2 PDF Generator ES2 PDF Generator 3D ES2 Process Management ES2 Reader Extensions ES2 Rights Management ES2

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