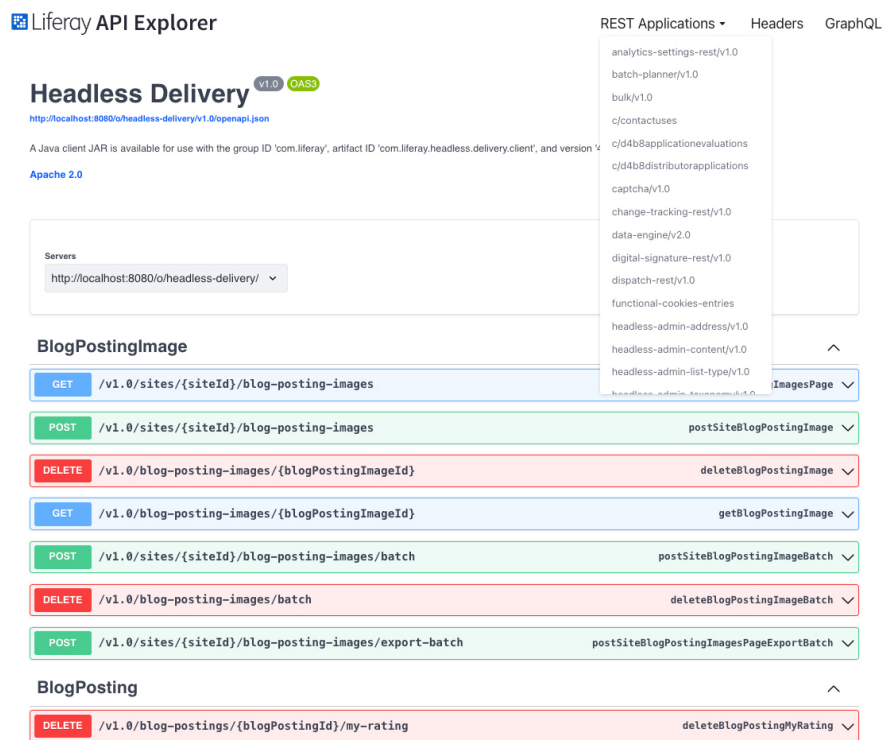# Connect Systems, Applications, and Data with Liferay DXP

Solving Key Integration Challenges with Liferay

1 Legacy systems that can't connect with modern technologies ▸ **Connect your back-end systems with Liferay's extensible architecture**

2 Data silos preventing organizations from accessing data ▸ **Easily import and export data between Liferay and external systems**

3 Disjointed digital experiences resulting from a complicated tech stack ▸ **Build headless APIs to deliver richer, faster, and more responsive user experiences**

4 Vendor lock-in due to costs and complexity ▸ **Add other functionality and technologies as needed with a flexible platform**

Liferay API Explorer   REST Applications ▾   Headers   GraphQL

Headless Delivery v1.0 OAS3

http://localhost:8080/o/headless-delivery/v1.0/openapi.json

A Java client JAR is available for use with the group ID 'com.liferay', artifact ID 'com.liferay.headless.delivery.client', and version '4...

Apache 2.0

analytics-settings-rest/v1.0
batch-planner/v1.0
bulk/v1.0
c/contactuses
c/d4b8applicationevaluations
c/d4b8distributorapplications
captcha/v1.0
change-tracking-rest/v1.0
data-engine/v2.0
digital-signature-rest/v1.0
dispatch-rest/v1.0
functional-cookies-entries
headless-admin-address/v1.0
headless-admin-content/v1.0
headless-admin-list-type/v1.0

Servers

http://localhost:8080/o/headless-delivery/ ▾

BlogPostingImage ∧

GET	/v1.0/sites/{siteId}/blog-posting-images	ImagesPage ∨
POST	/v1.0/sites/{siteId}/blog-posting-images	postSiteBlogPostingImage ∨
DELETE	/v1.0/blog-posting-images/{blogPostingImageId}	deleteBlogPostingImage ∨
GET	/v1.0/blog-posting-images/{blogPostingImageId}	getBlogPostingImage ∨
POST	/v1.0/sites/{siteId}/blog-posting-images/batch	postSiteBlogPostingImageBatch ∨
DELETE	/v1.0/blog-posting-images/batch	deleteBlogPostingImageBatch ∨
POST	/v1.0/sites/{siteId}/blog-posting-images/export-batch	postSiteBlogPostingImagesPageExportBatch ∨

BlogPosting ∧

| DELETE | /v1.0/blog-postings/{blogPostingId}/my-rating | deleteBlogPostingMyRating ∨ |

Integrate Systems and Simplify Complexity on a Single Platform

Integration Architecture

- Connect systems and technologies through SOAP, REST, GraphQL, RSS, and APIs.

- Use out-of-the-box integration with third-party tools for translations, live chat, AI-assisted tools, and more.

Data Migration

- Import and export data with APIs or prebuilt connectors to Salesforce, Mulesoft, TradeCentric, and more.

- Provide export and import operations using JSON or CSV files.

APIs

- Access a library of Headless APIs to deliver more responsive user experiences.

- Build custom APIs with Liferay's REST and API Builder

Platform Customization

- Easily extend and configure Liferay without directly modifying the platform.

- Use front-end frameworks to integrate the platform with other systems.

- Create microservices and provide API endpoints to trigger within Liferay.

Saving $20,000/Month with Integration

embasa

Embasa delivers sewage and water services to many municipalities in the northeastern Brazilian state of Bahia. The sanitation company wanted to redesign their customer self-service portal and website.

With Liferay DXP, Embasa was able to:

- **Integrate key systems and 50 existing services** within their customer portal. This has helped the company save about $20,000 every month.

- **Increase monthly processed requests by 750%** thanks to improved response times.

- **Create more than 35 APIs** to customize customer experiences, with plans to introduce even more new services.

Integration is key to any solution you build. See how Liferay DXP can serve as the foundation for your customer portal, intranet, supplier portal, and more at liferay.com.

1,200+ companies around the world use Liferay:

Carrefour soluções financeiras

Vitality

HanseMerkur Versicherungsgruppe

vmware

QAD

Smiles