



Liferay 7.3 – News and Noteworthy



Mauro Mariuzzo

The background is a vibrant orange with a radial sunburst pattern emanating from the center. The top-left and bottom-right corners feature blue borders with white circles and 'x' marks. Striped patterns are visible along the top and bottom edges.

Previously

DEVCON

LIFERAY DEVELOPER CONFERENCE





**Release early. Release often.
And listen to your customers.**

Brian Chan | @brianchandotcom

#LRDEVCON

The Liferay Community - The good, the bad, and the FUTURE
(Brian Chan)



Liferay DXP needs to evolve

Evolving DXP to empower you
(Angelo Youn)



Evolve for the future
while respecting the past

Evolving DXP to empower you
(Angelo Youn)

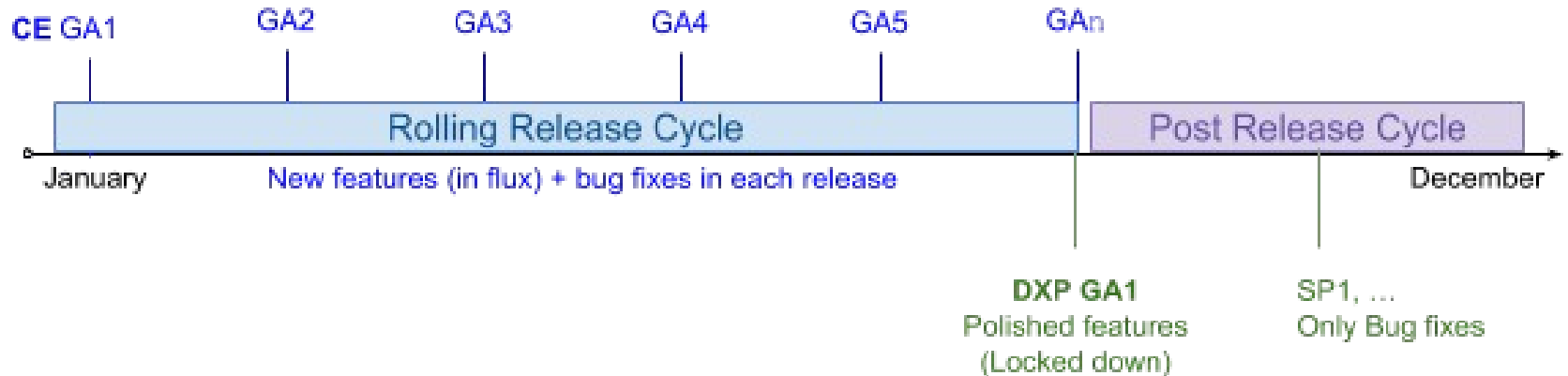




TODAY (July 2020)

Release early. Release often. And listen to your customers.

Rolling Release One Year Plan



Collections

Ex Content Sets

Allows selection also filtering by keyword

Collection Providers: collections defined programmatically by a developer.

(look at `com.liferay.asset.internal.info.list.provider.MostViewedAssetsInfoListProvider`)

Asset Libraries

Internally known as Depot

Limited to WebContent, Document and Media, Collections.

Like “Global” but more powerful: gives you more control on editorial and presentation phases.

Modern Site Building

Modern Site Building was introduced with Liferay 7.1, and it fastly evolved to become the main way to create sites and pages.

Modern Site Building

Content Editing Mode

Nested Layout

Drop Zone

Workflow and Comments on Content Page

Modern Site Building

Fragment Composition

Collection Display

Widget on Content Page

Master Pages

Widget Pages

Convert to Content Page

Drop Zone enhanced visibility

Show/Hide edit controls

Redirection

Configurable URL redirects

404s managements

Friendly URL history

App Builder

Power to business users and marketing people.

Allow to define custom entities and the way to interact with it.

All from the UI.

Noteworthy

OpenGraph

Category Names expanded to 255 characters

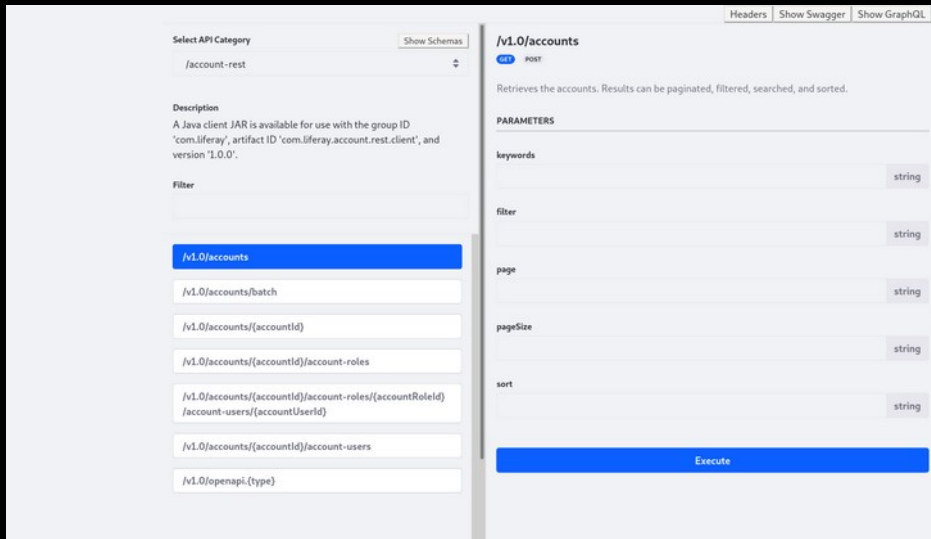
Global Menu

For Developers

API Explorer

Single uber jar for all API dependencies

Improvements on Headless and GraphQL support



```
dependencies {  
    compileOnly group: "biz.aQute.bnd", name: "biz.aQute.bndlib", version: "3.1.0"  
    compileOnly group: "com.liferay", name: "com.liferay.asset.display.page.api"  
    compileOnly group: "com.liferay", name: "com.liferay.blogs.api"  
    compileOnly group: "com.liferay", name: "com.liferay.dynamic.data.lists.api"  
    compileOnly group: "com.liferay", name: "com.liferay.dynamic.data.mapping.api"  
    compileOnly group: "com.liferay", name: "com.liferay.exportimport.api"  
    compileOnly group: "com.liferay", name: "com.liferay.exportimport.resources.importer"  
    compileOnly group: "com.liferay", name: "com.liferay.journal.api"  
    compileOnly group: "com.liferay", name: "com.liferay.message.boards.api", version: "6.1.0"  
}
```

```
dependencies {  
    compileOnly group: "com.liferay.portal", name: "release.portal.api", version: "7.3.1-ga2-3"  
}
```

```
compileOnly group: "com.liferay", name: "com.liferay.portlet.display.template.api"  
compileOnly group: "com.liferay", name: "org.apache.felix.gogo.runtime"  
compileOnly group: "com.liferay.portal", name: "com.liferay.portal.impl"  
compileOnly group: "com.liferay.portal", name: "com.liferay.portal.kernel", version: "6.2"  
compileOnly group: "javax.portlet", name: "portlet-api"  
compileOnly group: "javax.servlet", name: "javax.servlet-api"  
compileOnly group: "javax.servlet.jsp", name: "javax.servlet.jsp-api", version: "2.3.1"  
compileOnly group: "org.osgi", name: "org.osgi.core"
```

User Identity

Accounts → To better control and organize external-users

Segments → Can be used to create dynamic membership to Regular Roles

ElasticSearch Sidecar

ElasticSearch is the search solution provided out-of-the-box. It is embedded as OSGi bundle for demo and developer scenarios (not for production!).

Search Engine is used for different goals, not only for search. For example for workflow metrics.

To improve stability ElasticSearch will be started in a sidecar (forked JVM)

Change Tracking / Changes Lists (INCUBATING)

Allows to create “editorial projects” where changes are collected and isolated.

Allows change history navigation and rollback

A kind of “Live Local Staging” without some “staging” limitations

Questions



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