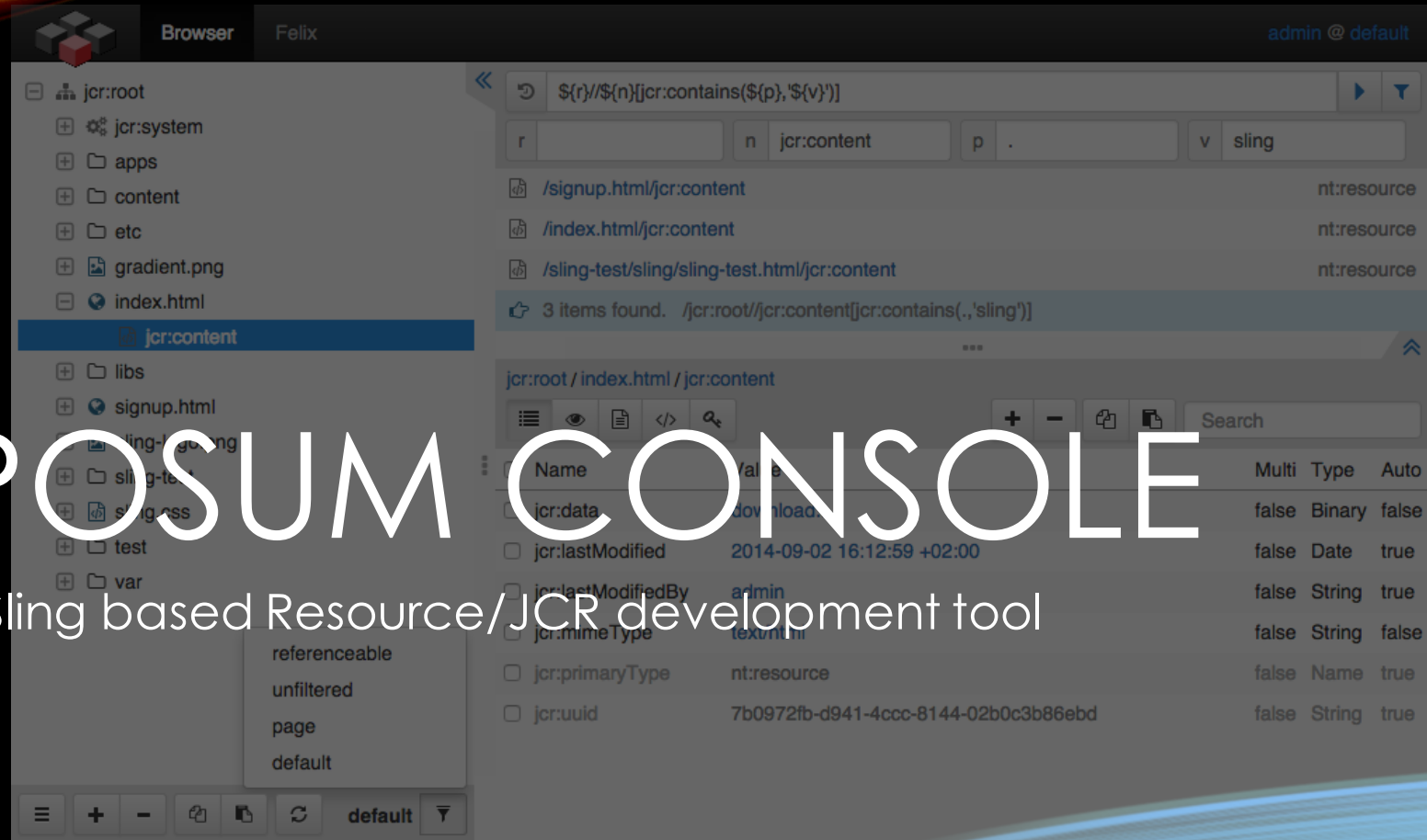




COMPOSUM CONSOLE

A simple Apache Sling based Resource/JCR development tool



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MOTIVATION

- Apache Sling as a general prototyping platform
- Missed CRX/DE like tool for the raw Sling platform
- Example for a single page app

- ... Adoption of the CRX/DE
- Content Resource Manipulation
- Browsing and Preview
- Starter for a toolset



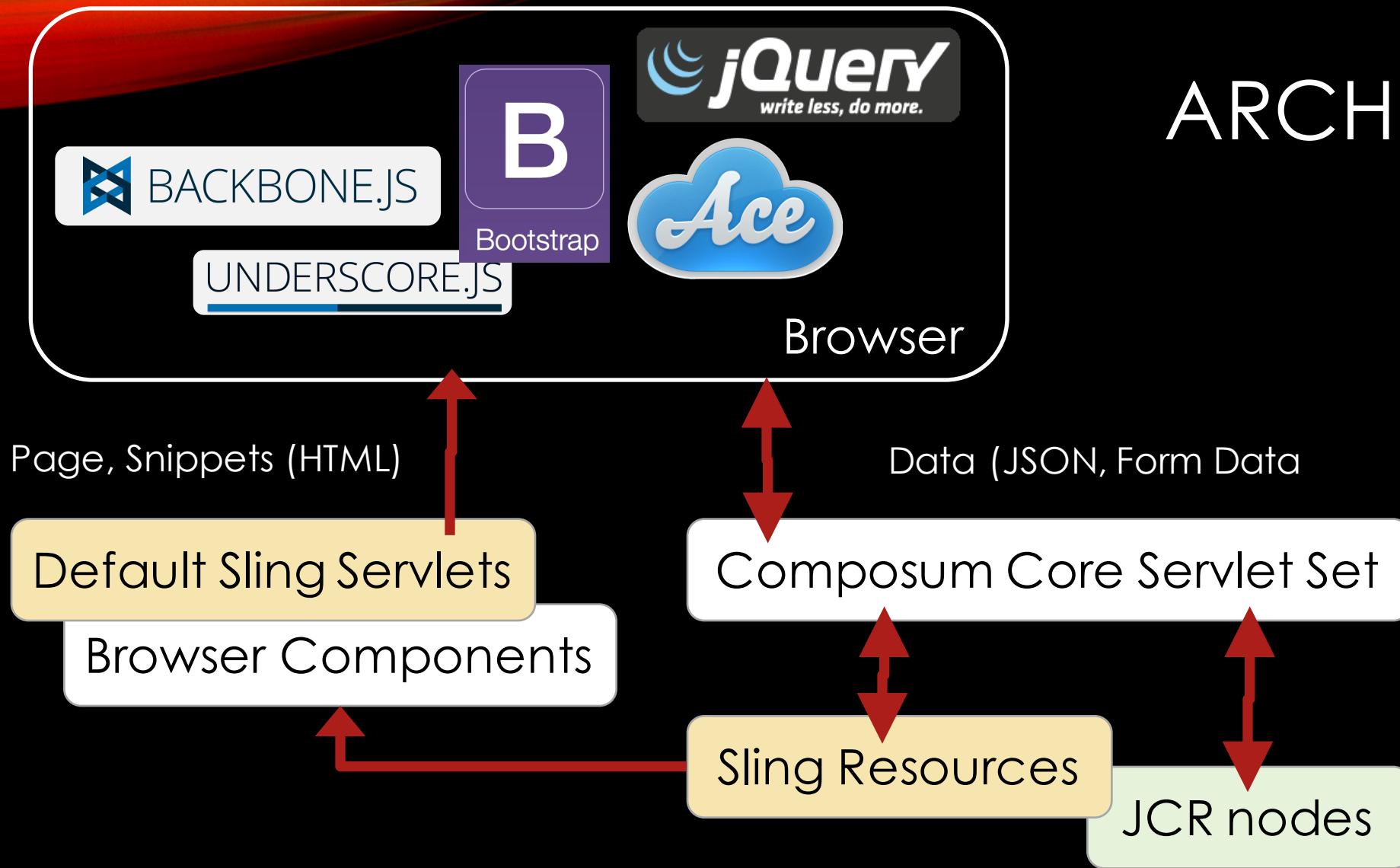
LIVE DEMO

The screenshot displays a web browser interface with a file explorer on the left, a code editor in the center, and search results on the right. The browser title is "admin @ default". The file explorer shows a tree structure with folders like "jcr:system", "apps", "content", "etc", "gradient.png", "index.html", "jcr:content", "libs", "signup.html", "sling-logo.png", "sling-test", "sling.css", "test", and "var". The code editor shows HTML code for a page titled "Welcome to t". The search results show a query for "jcr:contains(., 'sling')" and a table of results.

Name	Value	Multi	Type	Auto	
<input type="checkbox"/>	jcr:data	download...	false	Binary	false
<input type="checkbox"/>	jcr:lastModified	2014-09-02 16:12:59 +02:00	false	Date	true
<input type="checkbox"/>	jcr:lastModifiedBy	admin	false	String	true
<input type="checkbox"/>	jcr:mimeType	text/html	false	String	false
<input type="checkbox"/>	jcr:primaryType	nt:resource	false	Name	true
<input type="checkbox"/>	jcr:uuid	7b0972fb-d941-4ccc-8144-02b0c3b86ebd	false	String	true

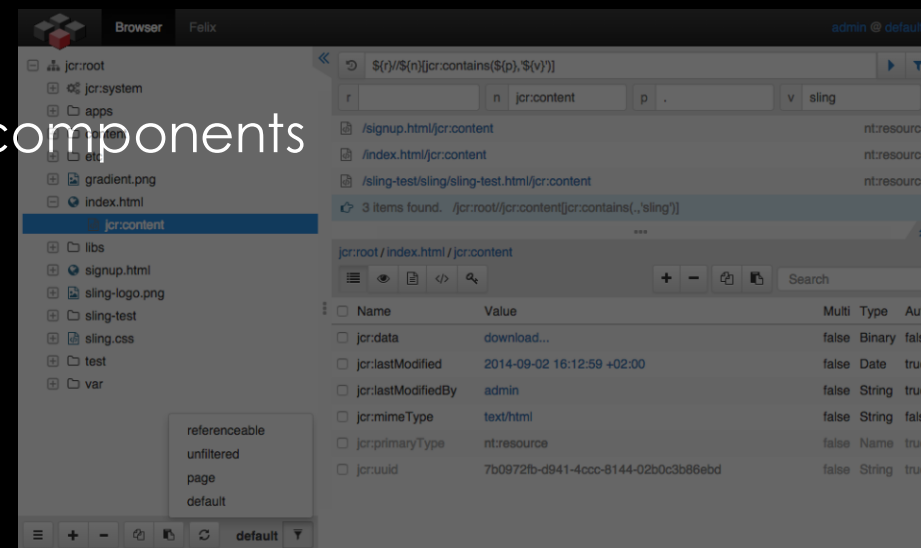


ARCHITECTURE



USE IT!

- 3 OSGi bundles
 - jslibs all used Javascript libraries
 - commons the servlet set and reusable components
 - console the Console app
- Prerequisites
 - Apache Commons – Lang3
 - Sling Launchpad 7 or higher, AEM 5.6, 6.0
 - Java 1.7 or higher



Download, deploy and try it – <https://github.com/ist-dresden/composum/wiki>

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