

## z2-Environment - Feature #1993

### Upgrade to Jetty 9.4.8

01.01.2018 15:15 - Henning Blohm

<b>Status:</b>	Resolved	<b>Start date:</b>	18.04.2018
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Henning Blohm	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.6		
<b>origin:</b>			
<b>Description</b> See <a href="#">Jetty9_4_support</a>			
<b>Jetty 9.4 Support (#1993)</b> As Jetty 9.3 cannot run Java 9 code (in particular due to <a href="#">ASM problems #1785</a> ), we need to upgrade to Jetty 9.4.8, the first Java 9 compatible version.			
<b>References</b> <ul style="list-style-type: none"><li>• <a href="#">Java9_Support</a></li><li>• <a href="#">Supporting JDK9 #487</a></li><li>• <a href="#">ASM problems #1785</a></li><li>• <a href="#">Upgrading 9.3 to 9.4</a></li></ul>			
<b>How to Retrieve Dependencies</b> Clone or copy POM of <a href="#">jetty-home</a> Use "mvn install dependency:sources"			
<b>How to Upgrade</b> <ol style="list-style-type: none"><li>1. Update all Jetty Server JARs (from the distribution) and integrate source JARs from maven central (see above)</li><li>2. Update optional modules (as far as supported in Z2 already):<ul style="list-style-type: none"><li>◦ annotations</li><li>◦ apache-jsp</li><li>◦ apache-jstl</li><li>◦ CDI</li><li>◦ http2</li><li>◦ JNDI (actually mail and JTA)</li><li>◦ spring</li><li>◦ websocket</li></ul></li><li>3. Review upgrade information on module config changes</li></ol>			
<b>Noteworthy</b> <ul style="list-style-type: none"><li>• An environment split to reduce duplication in (e.g.) sample environments might be advised</li><li>• Include a test with webServer local config / properties files referred from Jetty config.</li></ul>			
<b>Subtasks:</b> Bug # 2001: Jetty 9.4.x not calling ServletContainerInitializers for Container Jars in ... <span style="float: right;"><b>Resolved</b></span>			
<b>Related issues:</b>			
Related to z2-Environment - Improvement #1994: Remove accessibility modificat...	<b>Resolved</b>	<b>06.01.2018</b>	
Blocks z2-Environment - Feature #1991: Java 9 Support	<b>Resolved</b>	<b>29.08.2017</b>	

### History

**#1 - 01.01.2018 15:16 - Henning Blohm**

- Blocks Feature #1991: Java 9 Support added

**#2 - 18.04.2018 23:20 - Henning Blohm**

- Related to Bug #2001: Jetty 9.4.x not calling ServletContainerInitializers for Container Jars in Web Apps < 3. added

**#3 - 18.04.2018 23:20 - Henning Blohm**

- Related to deleted (Bug #2001: Jetty 9.4.x not calling ServletContainerInitializers for Container Jars in Web Apps < 3.)

**#4 - 06.05.2018 19:48 - Henning Blohm**

- Status changed from In Progress to Resolved

**#5 - 06.05.2018 19:52 - Henning Blohm**

- Related to Improvement #1994: Remove accessibility modification added