Common Programming Practices Common Programming Practices

- <u>1 Maven</u>
- <u>2 JavaEE</u>
- <u>3 JMX</u>
- <u>4 OSGi</u>
- <u>5 iPOJO</u>

Maven

The 2 branches are already built using Maven 2

JavaEE

TBD

JMX

The 2 branches have already MBeans to manage MW components

OSGi

The 2 branches have already packaged applications as OSGi bundles

iPOJO

Apache Felix iPOJO is a component model to ease the development of OSGi applications. It deals with the service dependency management, the JMX MBean definition for OSGi component, the configuration, ... iPOJO was mainly developed by the Adele team involved in the Aspire project. iPOJO is already used in the services of the JOnAS 5 JavaEE server. Most of the bundles of the RFIDSuite branch are developed with iPOJO. <u>A 10 minute tutorial on iPOJO</u>

We propose to use intensively the iPOJO component model for all bundles produced by the project. <u>Common Programming Practices</u> (en) Creator: xwiki:XWiki.nkef Date: 2009/05/04 08:43 Last Author: xwiki:XWiki.nkef Date: 2009/05/04 08:49 Copyright (c) 2008-2010, <u>Aspire</u>