EasyBeans 1.1.0-M1
:: News

:: Oct 09, 2008 .::. 1.1.0-M1 Available

Hello,
A new milestone of the development branch (1.1.0-M1) of the OW2 EasyBeans product (EJB 3 container) has been released.
EasyBeans can be embedded in JOnAS application server, Apache Tomcat application server, Jetty application server, on an OSGi gateway (by using EasyBeans OSGi bundles) or run in standalone mode.

EasyBeans is bundled with either Hibernate Entity Manager, Apache OpenJPA or TopLink Essentials as persistence provider.
With the 1.1.0-M1 version, EclipseLink is also supported.
The 1.1.0-M1 release is provided with the latest versions of each Persistence Manager, including Hibernate (Core 3.3.1GA/Manager 3.4.0 GA), OpenJPA 1.2.0, EclipseLink 1.0.1, etc.

Here are the guides:
Getting started with JOnAS 4.x (tested with 4.7.8, 4.8.6, 4.9.2 and 4.10.3)
Getting started with Tomcat 5.5.x and 6.0.x (tested with 5.5.26 and 6.0.18)
Getting started with Jetty 6.1.x (tested with 6.1.12)
Getting started with the EasyBeans OSGi bundles
Note: EasyBeans is already bundled in the OW2 JOnAS 5.0 application server.
EasyBeans is also working in standalone mode (Uberjar packages are available)
The documentation is available on the EasyBeans documentation website. (HTML or PDF)
The Release Notes are available online at
: http://www.easybeans.net/xwiki/bin/view/News/Release1_1_0_M1

Download

A new EasyBeans version is out and is available in the Downloads section or in the maven repository.

Download the version Now !

Migration

There is no configuration step between 1.0.x and 1.1.0-M1 version

Mailing list

Stay tuned on EasyBeans with the easybeans-announce mailing list :
http://mail.ow2.org/wws/subrequest/easybeans-announce

Release Notes: Bug

- (EZB-270)
  - entity bean sample don't work with openjpa in standalone easybeans 1.0.0 package
- (EZB-272)
  - Joram OSGi bundle component should not import com.scalagent.scheduler
- (EZB-273)
  - Cannot mark as ApplicationException a runtime exception of the JDK
- (EZB-275)
  - config.ini doesnt work with equinox
- (EZB-276)
  - NPE in SmartContextFactory
- (EZB-278)
  - XADatasource with @Resource annotation not handled

- (EZB-279)
    - Invalid jar name in standalone packages of EasyBeans
- (EZB-281)
    - easybeans.core - import package problem
- (EZB-284)
    - A war library pack in an ear avoid deployment
- (EZB-286)
    - blocking shutdown on Tomcat 6
- (EZB-299)
    - EZBReferences bound multiples times
- (EZB-303)
    - AbstractMethod error can happen in some cases when inheritance is used
- (EZB-305)
    - Get "No EntityManager stack associated on the current thread without TX" when tx is marked as rollback
- (EZB-306)
    - MessageDrivenContext not bound in ENC

Improvement

- (EZB-207) null
- null
- 1. null
  2. null
  3. a. the classes that are referenced in an EJB metadata (*Home, Local
  4. null
  5. null
- null
- nulland Remote Interfaces etc..) loadable through the container classloader
- (EZB-236)
    - Try to improve ear deployement
- (EZB-287)
    - osgi bundle easybeans.core doesn't export hibernate.annotations
- (EZB-290) null
- 1. null
  2. a. Equinox Configuration Admin Service the Configuration can not be
  3. null
- nullfound with "(service.pid=org.ow2.easybeans.configuration)"
- (EZB-291)
    - The HSQLDBComponent should allow the hostname to be configured; and use localhost as a default
- (EZB-293)
    - implement Interface ManagedService Interface (EJB Services registered by EZB)

New Feature

- (EZB-199)
    - Expose EJBs as OSGi Services
- (EZB-221)
    - Add the capability to put the clustering parameters in a specific deployment descriptor
- (EZB-282)
    - Add support for EclipseLink as persistence provider

Task

- (EZB-269)

    - Migrate Documentation to Docbook 5 format

- (EZB-289)
    - Expose JNDI Resolver for clients

- (EZB-298)
    - Use new version of bundles org.apache.felix.scr && org.apache.felix.configadmin
- (EZB-301)
    - Update to new Hibernate Entity Manager 3.4.0 GA and its dependencies

- (EZB-302)
    - Allow to embed new Hibernate Entity Manager in OSGi mode

- (EZB-307)
    - Add the META-INF/orm.xml entry as a mapping-file entry by default

- (EZB-308)
    - Inject env-entry if injection-target is specified in the ejb-jar.xml file
- (EZB-309)
    - Update Hibernate core to 3.3.1.GA, validator to 3.1.0.GA

- (EZB-310)
    - Update OpenJPA to 1.2.0

- (EZB-311)
    - Update EclipseLink to 1.0.1

Best Regards,

Florent

Posted by benoitf at Oct 283, 2008 12:25 in News | Modified by benoitf at Oct 283, 2008 12:46 | 0 Comment(s) | Permalink
EasyBeans 1.1.0-M1 (en)
Creator: xwiki:XWiki.benoitf Date: 2008/10/09 12:25
Last Author: xwiki:XWiki.benoitf Date: 2008/10/09 12:46
Copyright (c) 2008, OW2 Consortium