Updatecenter

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Updatecenter

- Primary focus in 9.1 release is to enable download and installation of additional components

- Additional components can be:
  - > Runtime components packaged as application server addon component installer jar, configurator jar or J2EE application
  - > Non-runtime components such as documentation, tutorials, sample applications packaged as zip or jar archive files

Updatecenter

- Primary audience for content offered through Update Center are Java EE developers

- Updatecenter will be another way of delivering developer oriented consolidation products such as Java EE 5 SDK and Web 2.0 SDK - instead of having to download and install whole distribution file, users can initially download and install only Glassfish or Application Server and download all other components via Updatecenter

- Ultimate goal is to enable Glassfish community to provide popular open source frameworks as update center components

Current Status and Schedule

- Currently available as java.net incubator project:
  https://updatecenter.dev.java.net/

- Schedule alignment with GlassFish v2 / Sun Java System Application Server 9.1
  - > Initial GlassFish v2 integration December 2006
  - > Beta available February 2007
  - > FCS available April 2007

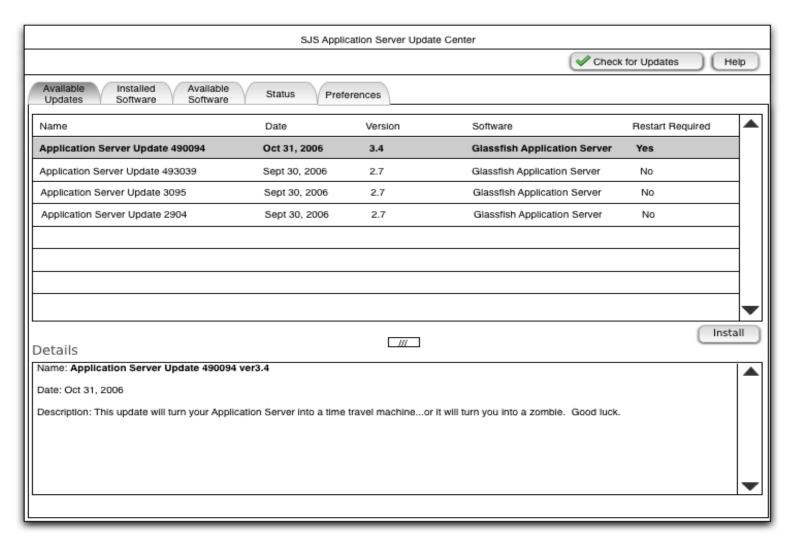- Detailed milestone schedule available on java.net

Updatecenter Architecture

- Update center functionality is implemented across two tiers:
    - > Server side (web server hosting update center modules and corresponding catalog XML file)
    - > Client side (Part of core GlassFish V2/9.1 installation)
        - > Update Center client application connects to predefined Update Center server URL.
        - > Downloads available catalog file, compares it to local installed component registry and uses catalog information to show components available for installation or update.
        - > Based on user's selection, components are downloaded and installed.

UI Design - Available Updates

SJS Application Server Update Center

Check for Updates   Help

| Available Updates | Installed Software | Available Software | Status | Preferences |

Name	Date	Version	Software	Restart Required
Application Server Update 490094	**Oct 31, 2006**	**3.4**	**Glassfish Application Server**	**Yes**
Application Server Update 493039	Sept 30, 2006	2.7	Glassfish Application Server	No
Application Server Update 3095	Sept 30, 2006	2.7	Glassfish Application Server	No
Application Server Update 2904	Sept 30, 2006	2.7	Glassfish Application Server	No

Install

Details

Name: **Application Server Update 490094 ver3.4**

Date: Oct 31, 2006

Description: This update will turn your Application Server into a time travel machine...or it will turn you into a zombie. Good luck.

UI Design - Installed Software

UI Design - Available Software

UI Design - Preferences

Q&A

- Questions?

- Any further feedback is appreciated and can be sent to:

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