

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

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

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

SJS Application Server Update Center

Available Updates
Installed Software
Available Software
Status
Preferences

Name	Date	Version	Software	Restart Required
Glassfish Super Pack	Oct 31, 2006	3.4	Glassfish Application Server	Yes
Other Pack	Sept 30, 2006	2.7	Glassfish Application Server	No
Other Pack	Sept 30, 2006	2.7	Glassfish Application Server	No
Cool Stuff Pack	Sept 30, 2006	2.7	Glassfish Application Server	No

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 - Available Software

SJS Application Server Update Center

Available Updates
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Name	Date	Version	Related Software	Size
▼ Web 2.0 Pack	Oct 31, 2006	2	Glassfish Application Server	120 Mb
JRoller	Oct 31, 2006	1.2	Glassfish Application Server	90 Mb
Other	Oct 31, 2006	1.1	Glassfish Application Server	10 Mb
Other	Oct 31, 2006	2.6	Glassfish Application Server	20 Mb

Details

Name: Web 2.0 Pack

Version: 2.0
Related Software: Glassfish Application Server
Size: 103 Mb
Description: This pack will give your Glassfish application server street cred.

Product Homepage: <http://dev.java.net/glassfish/webpack>
Documentation: <https://dev.java.net/glassfish/webpack/documentation>

Download Progress

61%

Install Progress

Text goes here when installing

UI Design - Preferences

SJS Application Server Update Center

Available Updates
Installed Software
Available Software
Status
Preferences

Update Centers

Name	Description	URL
Glassfish Update Center	Official Glassfish Update Center	https://glassfish.dev.java.net/updates
3rd Party Update Center	Sparky's Cool Update Center	https://sparkyland.com/coolupdates

Network Access

☐ Connect through a proxy server

☐ Proxies require authentication

HTTP Proxy:
Port:

Username:

☐ Use HTTP proxy for all protocols

Password:

SSL Proxy:

Port:

Update Scheduling

Check for Updates: Never (Manual)

Time: 9:00 AM

☐ Notify me when new updates or software are available
☐ Download updates automatically
☐ Install updates automatically

Q&A

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

`dev@updatecenter.dev.java.net`