

Differences (and similarities) between older jboss and newer wildfly webserver

From Release 3.18, the jtel system uses the wildfly server, currently version 18.0.1.

These are the following main differences between the installations:

Item	jboss	wildfly	Comments
Installation Location	No directory linking.	Directory is linked: /home/jtel/wildfly-18.0.1.Final is linked by /home/jtel/wildfly-current	This enables simpler version changes.
Configuration File	/home/jtel/jboss-as-7.1.1.FINAL/standalone/configuration/standalone-full.xml	/home/jtel/wildfly-current/standalone/configuration/standalone-full.xml	The messaging queue services are no longer required. Not using standalone-full.xml saves a little bit of memory and a few seconds on startup.
Log Files	/home/jtel/jboss-as-7.1.1.FINAL/standalone/log/	/home/jtel/wildfly-current/standalone/log/	Use linked directory.
Deployment Files	/home/jtel/jboss-as-7.1.1.FINAL/standalone/deployments/	/home/jtel/wildfly-current/standalone/deployments/	Use linked directory.
Updating	updatejb.sh or /usr/local/bin/updatejb.sh	updatejb.sh or /usr/local/bin/updatejb.sh	No Change.
Restarting / Starting / Stopping	CentOS 7.x systemctl restart jboss.service systemctl start jboss.service systemctl stop jboss.service CentOS 6.x service jboss restart service jboss start service jboss stop	CentOS 7.x and 8.x systemctl restart wildfly.service systemctl start wildfly.service systemctl stop wildfly.service CentOS 6.x service wildfly restart service wildfly start service wildfly stop	Change of service name.
Java Version	Java 7.	Java 8 or higher.	Recommend: use OpenJDK 8.x package, as this is updateable via yum.