**WILDFLY INSTALLATION**

**CENTOS 6**

1. Download

$ wget <http://download.jboss.org/wildfly/8.2.0.Final/wildfly-8.2.0.Final.zip>

1. $ unzip wildfly-8.2.0.Final.zip
2. Masuk ke directory bin, contoh /opt/wildfly/wildfly-8.2.0.Final/bin
3. $ ./add-user.sh

*What type of user do you wish to add?*

*a) Management User (mgmt-users.properties)*

*b) Application User (application-users.properties)*

*(a):*

*Enter the details of the new user to add.*

*Using realm 'ManagementRealm' as discovered from the existing property files.*

*Username : admin*

*The username 'admin' is easy to guess*

*Are you sure you want to add user 'admin' yes/no? yes*

*Password recommendations are listed below. To modify these restrictions edit the add-user.properties configuration file.*

*- The password should not be one of the following restricted values {root, admin, administrator}*

*- The password should contain at least 8 characters, 1 alphabetic character(s), 1 digit(s), 1 non-alphanumeric symbol(s)*

*- The password should be different from the username*

*Password : admin@123*

*Re-enter Password :*

*What groups do you want this user to belong to? (Please enter a comma separated list, or leave blank for none)[ ]:*

*About to add user 'admin' for realm 'ManagementRealm'*

*Is this correct yes/no? yes*

*Added user 'admin' to file '/opt/wildfly/wildfly-8.2.0.Final/standalone/configuration/mgmt-users.properties'*

*Added user 'admin' to file '/opt/wildfly/wildfly-8.2.0.Final/domain/configuration/mgmt-users.properties'*

*Added user 'admin' with groups to file '/opt/wildfly/wildfly-8.2.0.Final/standalone/configuration/mgmt-groups.properties'*

*Added user 'admin' with groups to file '/opt/wildfly/wildfly-8.2.0.Final/domain/configuration/mgmt-groups.properties'*

*Is this new user going to be used for one AS process to connect to another AS process?*

*e.g. for a slave host controller connecting to the master or for a Remoting connection for server to server EJB calls.*

*yes/no? yes*

*To represent the user add the following to the server-identities definition <secret value="YWRtaW5AMTIz" />*

1. Cara menjalankan :

./standalone.sh -c standalone-full.xml -b=0.0.0.0 -bmanagement=0.0.0.0

./standalone.sh -c standalone-full.xml -b=182.23.65.31 -bmanagement=182.23.65.31

1. Creating a simple JMS Queue using the WildFly CLI command line utility. NOTE the JNDI name should contain “java:/jboss/exported” prefix or else the JMS queue will can not be looked up remotely.

|  |  |
| --- | --- |
|  | $ cd /PATH/TO/wildfly-10.0.0.CR3-SNAPSHOT/bin  $ ./jboss-cli.sh -c    [standalone@localhost:9990 /] /subsystem=messaging-activemq/server=default/jms-queue=mailbox/:add(entries=["java:/jboss/exported/jms/queue/mailbox"])    {"outcome" => "success"}    [standalone@localhost:9990 /] :reload    {      "outcome" => "success",      "result" => undefined    } |

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Create queue:

/subsystem=messaging-activemq/server=default/jms-queue= mailItineraryAirlineQueue/:add(entries=["java:/jboss/exported/jms/queue/mailItineraryAirlineQueue"])

/subsystem=messaging-activemq/server=default/jms-queue= mailBookConfirmAirlineQueue/:add(entries=["java:/jboss/exported/jms/queue/mailBookConfirmAirlineQueue"])

/subsystem=messaging-activemq/server=default/jms-queue= mailBookCancelAirlineQueue/:add(entries=["java:/jboss/exported/jms/queue/mailBookCancelAirlineQueue"])

/subsystem=messaging-activemq/server=default/jms-queue= mailFailedBookAirlineQueue/:add(entries=["java:/jboss/exported/jms/queue/mailFailedBookAirlineQueue"])

/subsystem=messaging-activemq/server=default/jms-queue= mailPaymentArtajasaTransferAirlineQueue/:add(entries=["java:/jboss/exported/jms/queue/mailPaymentArtajasaTransferAirlineQueue"])

/subsystem=messaging-activemq/server=default/jms-queue= mailPaymentFinpayAirlineQueue/:add(entries=["java:/jboss/exported/jms/queue/mailPaymentFinpayAirlineQueue"])

/subsystem=messaging-activemq/server=default/jms-queue= mailPaymentFinpay021AirlineQueue/:add(entries=["java:/jboss/exported/jms/queue/mailPaymentFinpay021AirlineQueue"])

/subsystem=messaging-activemq/server=default/jms-queue=mailPaymentMitrapayAirlineQueue/:add(entries=["java:/jboss/exported/jms/queue/mailPaymentMitrapayAirlineQueue"])

/subsystem=messaging-activemq/server=default/jms-queue= mailPaymentVAAirlineQueue/:add(entries=["java:/jboss/exported/jms/queue/mailPaymentVAAirlineQueue"])

/subsystem=messaging-activemq/server=default/jms-queue=taskFailedBookQueue/:add(entries=["java:/jboss/exported/jms/queue/taskFailedBookQueue"])

/subsystem=messaging-activemq/server=default/jms-queue= createKaiUniqueNumberQueue/:add(entries=["java:/jboss/exported/jms/queue/createKaiUniqueNumberQueue"])

/subsystem=messaging-activemq/server=default/jms-queue= mailConfirmForgetPassQueue/:add(entries=["java:/jboss/exported/jms/queue/mailConfirmForgetPassQueue"])

/subsystem=messaging-activemq/server=default/jms-queue= mailConfirmMemberUserQueue/:add(entries=["java:/jboss/exported/jms/queue/mailConfirmMemberUserQueue"])

/subsystem=messaging-activemq/server=default/jms-queue= taskScrapingBMandiriExchangeRateQueue/:add(entries=["java:/jboss/exported/jms/queue/taskScrapingBMandiriExchangeRateQueue"])

/subsystem=messaging-activemq/server=default/jms-queue= taskCancelingBookQueue/:add(entries=["java:/jboss/exported/jms/queue/taskCancelingBookQueue"])

**Install Apache ActiveMQ 5.8.0 on CentOS, Redhat and Fedora**

**Sumber: https://tecadmin.net/install-apache-activemq-on-centos-redhat-and-fedora/**

# wget http://www.us.apache.org/dist/activemq/apache-activemq/5.8.0/apache-activemq-5.8.0-bin.tar.gz

# tar xzf apache-activemq-5.8.0-bin.tar.gz

Apaceh ActiveMQ service works on port 61616. Use below command to verify service has started.

# cd /opt/apache-activemq-5.8.0

# ./bin/activemq start