

# Instalación Wildfly.



## HAL Management Console

### Deployments

Add and manage deployments

Deploy an Application | Start

- Deploy an application to the server
1. Use the 'Add Deployment' wizard to deploy the application
  2. Enable the deployment

### Runtime

Monitor server status

Monitor the Server | Start

- View runtime information such as server status, JVM status, and server log files.
1. Select the server
  2. View log files or JVM usage

### Patching

Manage WildFly Preview patches

Apply a Patch | Start

- Apply a WildFly Preview patch to the server.
1. Download the patch file to the local machine
  2. Use the 'Apply Patch' wizard to select and apply the patch

### Configuration

Configure subsystem settings

Create a Datasource | Start

- Define a datasource to be used by deployed applications. The proper JDBC driver must be deployed and registered.
1. Select the Datasources subsystem
  2. Add a Non-XA or XA datasource
  3. Use the 'Create Datasource' wizard to configure the datasource settings

### Access Control

Manage user and group permissions for management operations

Assign User Roles | Start

- Assign roles to users or groups to determine access to system resources.
1. Add a new user or group
  2. Assign one or more roles to that user or group

3.3.8.Final Tools Settings

# Consola.

```
Terminal - kevinlara@mila: /media/kevinlara/LinuxStorage1/Downloads/Wildfly/wildfly-preview-25.0.1.Final/bin
File Edit View Terminal Tabs Help
10:53:06,491 INFO [org.jboss.as] (MSC service thread 1-2) WFLYSRV0049: Wildfly Preview 25.0.1.Final (Wildfly Core 17.0.3.Final) starting
10:53:06,494 INFO [org.wildfly.security] (ServerService Thread Pool -- 24) ELY00001: Wildfly Elytron version 1.17.1.Final
10:53:07,146 INFO [org.jboss.as.connector.subsystems.datasources] (Controller Boot Thread) WFLYJCA0039: Creating http management service using socket-binding (management-http)
10:53:07,154 INFO [org.xnio] (MSC service thread 1-5) XNIO version 3.8.4.Final
10:53:07,159 INFO [org.xnio.nio] (MSC service thread 1-5) XNIO NIO Implementation Version 3.8.4.Final
10:53:07,173 INFO [org.wildfly.extension.elytron.oidc.private] (ServerService Thread Pool -- 52) WFLYOIDC0001: Activating Wildfly Elytron OIDC Subsystem
10:53:07,183 INFO [org.jboss.as.jsf] (ServerService Thread Pool -- 61) WFLYJSF0007: Activated the following Jakarta Server Faces Implementations: (main)
10:53:07,187 INFO [org.jboss.as.connector] (MSC service thread 1-8) WFLYJCA0009: Starting Jakarta Connectors Subsystem (Wildfly/IronJacamar 1.5.2.Final)
10:53:07,177 INFO [org.wildfly.extension.health] (ServerService Thread Pool -- 53) WFLYHEALTH0001: Activating Base Health Subsystem
10:53:07,175 INFO [org.jboss.as.clustering.infinispan] (ServerService Thread Pool -- 54) WFLYCLINF0001: Activating Infinispan subsystem.
10:53:07,174 INFO [org.wildfly.extension.io] (ServerService Thread Pool -- 55) WFLYIO0001: Worker 'default' has auto-configured to 24 IO threads with 192 max task threads based on your 12 available processors
10:53:07,172 INFO [org.jboss.as.jaxrs] (ServerService Thread Pool -- 56) WFLYJAXRS0010: RESTEasy Version 4.7.2.Final
10:53:07,195 INFO [org.wildfly.extension.microprofile.config.smallrye] (ServerService Thread Pool -- 64) WFLYCONF0001: Activating MicroProfile Config Subsystem
10:53:07,198 INFO [org.wildfly.extension.microprofile.jwt.smallrye] (ServerService Thread Pool -- 65) WFLYJMT0001: Activating MicroProfile JWT Subsystem
10:53:07,211 INFO [org.jboss.as.naming] (ServerService Thread Pool -- 67) WFLYNAM0001: Activating Naming subsystem
10:53:07,213 INFO [org.jboss.remoting] (MSC service thread 1-9) JBoss Remoting version 5.0.23.Final
10:53:07,213 INFO [org.jboss.as.connector.subsystems.datasources] (ServerService Thread Pool -- 44) WFLYJCA0004: Deploying JDBC-compliant driver class org.h2.Driver (version 1.4)
10:53:07,215 INFO [org.jboss.as.connector.subsystems.deployment] (MSC service thread 1-3) WFLYJCA0018: Started Driver service with driver-name = h2
10:53:07,219 INFO [org.wildfly.extension.microprofile.opentracing] (ServerService Thread Pool -- 66) WFLYTRACEXT0001: Activating MicroProfile OpenTracing Subsystem
10:53:07,225 INFO [org.wildfly.extension.metrics] (ServerService Thread Pool -- 63) WFLYMETRICS0001: Activating Base Metrics Subsystem
10:53:07,222 WARN [org.jboss.as.txn] (ServerService Thread Pool -- 74) WFLYTX0001: The node-identifier attribute on the /subsystem:transactions is set to the default value. This is a danger for environments run
ning multiple servers. Please make sure the attribute value is unique.
10:53:07,231 INFO [org.jboss.as.webservices] (ServerService Thread Pool -- 76) WFLYWS0002: Activating WebServices Extension
10:53:07,245 INFO [org.jboss.as.naming] (MSC service thread 1-1) WFLYNAM0003: Starting Naming Service
10:53:07,249 INFO [org.jboss.as.mail.extension] (MSC service thread 1-6) WFLYMAIL0001: Bound mail session [java:jboss/mail/Default]
10:53:07,292 WARN [org.wildfly.extension.elytron] (MSC service thread 1-6) WFLYELY0002: KeyStore 'jboss.keycloak' does not exist. Used blank.
10:53:07,281 INFO [org.wildfly.extension.undertow] (MSC service thread 1-8) WFLYUT0003: Undertow 2.2.12.Final starting
10:53:07,284 WARN [org.wildfly.extension.elytron] (MSC service thread 1-6) WFLYELY01004: KeyStore 'jboss.keycloak' does not exist. Used blank.
10:53:07,326 INFO [org.wildfly.extension.undertow] (ServerService Thread Pool -- 75) WFLYUT0014: Creating file handler for path '/media/kevinlara/LinuxStorage1/Downloads/Wildfly/wildfly-preview-25.0.1.Final/standalone/configuration/app
lication-keystore' with options {directory-listing: 'false', follow-symlink: 'false', case-sensitive: 'true', safe-symlink-paths: '[]'}
10:53:07,330 INFO [org.jboss.as.ejbs] (MSC service thread 1-6) WFLVEJB00481: Strict pool slsb-strict-max-pool is using a max instance size of 192 (per class), which is derived from thread worker pool sizing.
10:53:07,330 INFO [org.jboss.as.ejbs] (MSC service thread 1-7) WFLVEJB00482: Strict pool mdb-strict-max-pool is using a max instance size of 48 (per class), which is derived from the number of CPUs on this host.
10:53:07,330 INFO [org.wildfly.extension.undertow] (MSC service thread 1-7) WFLYUT0012: Started server default-server.
10:53:07,334 INFO [org.wildfly.extension.undertow] (MSC service thread 1-6) Queuing requests.
10:53:07,335 INFO [org.wildfly.extension.undertow] (MSC service thread 1-6) WFLYUT0018: Host default-host starting
10:53:07,371 INFO [org.wildfly.extension.undertow] (MSC service thread 1-7) WFLYUT0006: Undertow HTTP listener default listening on 127.0.0.1:8080
10:53:07,452 INFO [org.jboss.as.ejbs] (MSC service thread 1-1) WFLVEJB0003: Jakarta Enterprise Beans subsystem suspension complete
10:53:07,452 INFO [org.wildfly.extension.undertow] (MSC service thread 1-2) WFLYUT0006: Undertow HTTPS listener https listening on 127.0.0.1:8443
10:53:07,474 INFO [org.jboss.as.connector.subsystems.datasources] (MSC service thread 1-1) WFLYJCA0001: Bound data source [java:jboss/datasources/ExampleDS]
10:53:07,544 INFO [org.jboss.as.patching] (MSC service thread 1-8) WFLYPAT0050: Wildfly Preview cumulative patch ID is: base, one-off patches include: none
10:53:07,546 INFO [org.jboss.as.server.deployment.scanner] (MSC service thread 1-1) WFLYDS0013: Started FileSystemDeploymentService for directory /media/kevinlara/LinuxStorage1/Downloads/Wildfly/wildfly-preview
25.0.1.Final/standalone/deployments
10:53:07,569 INFO [org.jboss.ws.common.management] (MSC service thread 1-6) JBWS022052: Starting JBossWS 5.4.4.Final (Apache CXF 3.4.4)
10:53:07,643 INFO [org.jboss.as.server] (Controller Boot Thread) WFLYSRV0212: Resuming server
10:53:07,644 INFO [org.jboss.as] (Controller Boot Thread) WFLYSRV0025: Wildfly Preview 25.0.1.Final (Wildfly Core 17.0.3.Final) started in 1657ms - Started 298 of 538 services (337 services are lazy, passive or
on-demand)
10:53:07,645 INFO [org.jboss.as] (Controller Boot Thread) WFLYSRV0060: Http management interface listening on http://127.0.0.1:9990/management
10:53:07,645 INFO [org.jboss.as] (Controller Boot Thread) WFLYSRV0051: Admin console listening on http://127.0.0.1:9990
LibreOffice Writer
```