

Adding new listeners for the Web containers

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For configuring new listeners (HTTP, HTTPS and AJP) to the Web container in use (either Jetty or Tomcat) the **Network Listener** portlet is available by selecting **Web Server** on the **Console Navigation** menu on the left hand side. From this portlet you can add new listeners as well as change the status (stop, start, delete) of the existing connectors.

Network Listeners						help [view]
Name	Protocol	Port	State	Actions	Type	
JettyAJP13Connector	AJP	8009	running	stop edit delete	Jetty Connector AJP13	
JettySSLConnector	HTTPS	8443	running	stop edit delete	Jetty Select Channel Connector HTTPS	
JettyWebConnector	HTTP	8080	running	stop edit delete	Jetty SelectChannel Connector HTTP	

Add new:

- ◆ [Jetty NIO HTTP Connector](#)
- ◆ [Jetty NIO HTTPS Connector](#)
- ◆ [Jetty Blocking HTTP Connector using NIO](#)
- ◆ [Jetty BIO HTTP Connector](#)
- ◆ [Jetty BIO HTTPS Connector](#)
- ◆ [Jetty NIO AJP Connector](#)

Note that this version of Apache Geronimo lets you specify what implementation (BIO or NIO for Jetty and BIO, NIO and APR for Tomcat) you want to use for a given connector type. The specific parameters for configuring the connectors won't change based on the implementation you choose so, for simplicity, we will just show the generic HTTP, HTTPS and AJP configuration details.

The configuration options for each of the connectors listed below will be slightly different between Jetty and Tomcat Web containers. Tomcat for instance will have far more *optional* attributes to set compared to Jetty, however the **required** attributes will be the same for both containers. true>true