

## WebLogic Server Command-line Interface

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WebLogic Server Commands	
Task	Command
<b>Description</b>	
Cancel shut down a WebLogic Server	CANCEL_SHUTDOWN java weblogic.Admin [-url URL] [-username username] [-password password] CANCEL_SHUTDOWN
Cancels the SHUTDOWN command for the WebLogic Server that is specified in the URL.	
Connect to WebLogic Server	CONNECT java weblogic.Admin [-url URL] [-username username] [-password password] CONNECT count
Makes the specified number of connections to the WebLogic Server and returns two numbers representing the total time for each round trip and the average amount of time (in milliseconds) that each connection is maintained.	
Get Help for one or more commands	HELP java weblogic.Admin HELP [COMMAND]
Provides syntax and usage information for all WebLogic Server commands (by default) or for a single command if a command value is specified on the HELP command line.	
View WebLogic Server licenses	LICENSES java weblogic.Admin [-url URL] [-username username] [-password password] LICENSES
Lists the licenses for all the WebLogic Server instances installed on a specific server.	
List JNDI naming tree node bindings	LIST java weblogic.Admin [-username username] [-password password] LIST context
Lists the bindings of a node in the JNDI naming tree.	
Lock WebLogic Server	LOCK java weblogic.Admin [-url URL] [-username username] [-password password] LOCK "string_message"
Locks a WebLogic Server against non-privileged logins. Any subsequent login attempt initiates a security exception which may contain an optional string message.	
Verify WebLogic Server listening ports	PING java weblogic.Admin [-url URL] [-username username] [-password password] PING [round_trips] [message_length]
Sends a message to verify that a WebLogic Server is listening on a port, and is ready to accept WebLogic client requests.	
Viewing server log files	SERVERLOG java.weblogic.Admin [-url URL] [-username username] [-password password] SERVERLOG [[start][end]]
Displays the server log file generated on a specific server.	
Shut down a WebLogic Server	SHUTDOWN java weblogic.Admin [-url URL] [-username username] [-password password] SHUTDOWN [seconds] ["lockMessage"]
Shuts down the WebLogic Server that is specified in the URL.	

WebLogic Server Commands	
Task	Command
<b>Description</b>	
View threads	THREAD_DUMP java weblogic.Admin [-url URL] [-username username] [-password password] THREAD_DUMP
Provides a real-time snapshot of the WebLogic Server threads that are currently running.	



WebLogic Server Commands	
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Unlock a WebLogic Server	UNLOCK java weblogic.Admin [-url URL] [-username username] [-password password] UNLOCK
Unlocks the specified WebLogic Server after a LOCK operation.	
View WebLogic Server version	VERSION java weblogic.Admin -url URL -username username -password password VERSION
Displays the version of the WebLogic Server software that is running on the machine specified by the value of URL.	

Connection Pool Administration	
Task	Command
<b>Description</b>	
Create a Dynamic Connection Pool	CREATE_POOL java weblogic.Admin [-url URL] [-username username] [-password password] CREATE_POOL poolName aclName=aclX, props=myProps, initialCapacity=1, maxCapacity=1, capacityIncrement=1, allowShrinking=true, shrinkPeriodMins=15, driver = Driver,url = URL
Allows creation of connection pool while WebLogic Server is running. Note that dynamically created connection pools cannot be used with DataSources or TxDataSources.	
Destroy a Connection Pool	DESTROY_POOL java weblogic.Admin [-url URL] [-username username] [-password password] DESTROY_POOL poolName [true false]
Connections are closed and removed from the pool and the pool dies when it has no remaining connections.	
Disable a Connection Pool	DISABLE_POOL java weblogic.Admin [-url URL] [-username username] [-password password] DISABLE_POOL poolName [true false]
It is possible to temporarily disable a connection pool, preventing any clients from obtaining a connection from the pool.	
Enable a Connection Pool	ENABLE_POOL java weblogic.Admin [-url URL] [-username username] [-password password] ENABLE_POOL poolName
Pool enabling after it has been disabled, will result in the JDBC connection states for in-use connections to be as they were when the connection pool was disabled.	
Determine if a Connection Pool Exists	EXISTS_POOL java weblogic.Admin [-url URL] [-username username] [-password password] EXISTS_POOL poolName
Tests whether a connection pool with a specified name exists in the WebLogic Server.	
Resets a Connection Pool	RESET_POOL java weblogic.Admin URL RESET_POOL poolName system password
Closes and reopens all allocated connections in a connection pool. This may be necessary after the DBMS has been restarted.	

WebLogic Server Commands	
Task	Command
<b>Description</b>	
Create configuration Mbeans	CREATE java weblogic.Admin [-url URL] [-username username] [-password password] CREATE -name name -type mbean_type [-domain domain_name] java weblogic.Admin [-url URL] [-username username] [-password password] CREATE -mbean mbean_name
Creates an instance of a configuration Mbean. Returns OK to stdout when successful. This command cannot be used for run-time Mbeans.	
Delete configuration Mbeans	DELETE java weblogic.Admin [-url URL] [-username username] [-password password] DELETE {-type mbean_type -mbean mbean_name}
Deletes a configuration Mbean. Returns OK in stdout when successful. This command cannot be used for run-time Mbeans.	
View run-time Mbean attributes	GET java weblogic.Admin [-url URL] [-username username] [-password password] GET {-pretty} {-type mbean_type -mbean mbean_name} [-property property1] [-property property2]...
Displays run-time Mbean attributes.	
Invoke run-time Mbeans	INVOKE java weblogic.Admin [-url URL] [-username username] [-password password] INVOKE {-type mbean_type -mbean mbean_name} -method methodname [argument . . .]
Invokes methods that are not designed to get or set attributes. This command can call only run-time Mbeans.	
Set configuration Mbean attributes	SET java weblogic.Admin [-url URL] [-username username] [-password password] SET {-type mbean_type -mbean mbean_name} -property property1 property1_value [-property property2 property2_value] ...
Sets the specified attribute values for the named configuration Mbean. Returns OK on stdout when successful. This command cannot be used for run-time Mbeans.	