Name create-http – sets HTTP parameters for a protocol

Synopsis create-http [--help]

--default-virtual-server *virtual-server*

[--request-timeout-seconds timeout]

[--timeout-seconds timeout]

[--max-connection *max-keepalive*]

[--dns-lookup-enabled={false|true}]

[--servername server-name]

[--target *target*]

protocol-name

Description The create-http subcommand creates a set of HTTP parameters for a protocol, which in turn configures one or more network listeners. This subcommand is supported in remote mode only.

Options --help

Displays the help text for the subcommand.

--default-virtual-server

The ID attribute of the default virtual server for the associated network listeners.

--request-timeout-seconds

The time in seconds at which the request times out. If you do not set this option, the request times out in 30 seconds.

--timeout-seconds

The maximum time in seconds for which a keep alive connection is kept open. A value of 0 or less means keep alive connections are kept open indefinitely. The default is 30.

--max-connection

The maximum number of HTTP requests that can be pipelined until the connection is closed by the server. Set this property to 1 to disable HTTP/1.0 keep-alive, as well as HTTP/1.1 keep-alive and pipelining. The default is 256.

--dns-lookup-enabled

If set to true, looks up the DNS entry for the client. The default is false.

--servername

Tells the server what to put in the host name section of any URLs it sends to the client. This affects URLs the server automatically generates; it doesn't affect the URLs for directories and files stored in the server. This name should be the alias name if your server uses an alias. If a colon and port number are appended, that port will be used in URLs that the server sends to the client.

--target

Creates the set of HTTP parameters only on the specified target. Valid values are as follows:

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server
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Creates the set of HTTP parameters on the default server instance. This is the default value.

configuration-name

Creates the set of HTTP parameters in the specified configuration.

cluster-name

Creates the set of HTTP parameters on all server instances in the specified cluster.

standalone-instance-name

Creates the set of HTTP parameters on the specified standalone server instance.

Operands protocol-name

The name of the protocol to which this HTTP parameter set applies.

Examples EXAMPLE 1 Using the create-http Subcommand

The following command creates an HTTP parameter set for the protocol named http-1:

asadmin> create-http --timeout-seconds 60 --default-virtual-server server http-1 Command create-http executed successfully.

Exit Status 0 command executed successfully

asadmin(1M)

1 error in executing the command

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\begin{tabular}{ll} \textbf{See Also} & \texttt{delete-http}(1), \texttt{create-network-listener}(1), \texttt{create-protocol}(1), \\ & \texttt{create-virtual-server}(1) \end{tabular}
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