

**Name** create-protocol – adds a new protocol

**Synopsis** create-protocol [--help]  
[--securityenabled={false|true}]  
[--target *target*]  
*protocol-name*

**Description** The create-protocol subcommand creates a protocol. This subcommand is supported in remote mode only.

**Options** --help

-?

Displays the help text for the subcommand.

--securityenabled

If set to true, the protocol runs SSL. You can turn SSL2 or SSL3 ON or OFF and set ciphers using an ssl element. The security setting globally enables or disables SSL by making certificates available to the server instance. The default value is false.

--target

Creates the protocol only on the specified target. Valid values are as follows:

*server*

Creates the protocol on the default server instance. This is the default value.

*configuration-name*

Creates the protocol in the specified configuration.

*cluster-name*

Creates the protocol on all server instances in the specified cluster.

*standalone-instance-name*

Creates the protocol on the specified standalone server instance.

**Operands** *protocol-name*

The name of the protocol.

**Examples** EXAMPLE 1 Creating a Protocol

The following command creates a protocol named http-1 with security enabled:

```
asadmin> create-protocol --securityenabled=true http-1  
Command create-protocol executed successfully.
```

**Exit Status** 0 command executed successfully

1 error in executing the command

**See Also** delete-protocol(1), list-protocols(1), create-network-listener(1)

asadmin(1M)