

# LMX\_Admin\_ShutdownServer

*The information on this page refers to LM-X v5.4.1 or newer, which introduced brute force password protection.*

The LMX\_Admin\_ShutdownServer function shuts down the specified server.

## Prototype

```
LMX_STATUS LMX_Admin_ShutdownServer
(
    LMX_HANDLE LmxHandle,
    const char *szHostname,
    int nPort,
    const char *szPassword
);
```

## Parameters

### LmxHandle

[in/out] LM-X handle.

### szHostname

[in] Hostname of the license server to be shut down. The length of the hostname can be up to LMX\_MAX\_LONG\_STRING\_LENGTH.

### nPort

[in] Port of the license server to be shut down. Port must be within the range of 1 - 65535.

### szPassword

[in] Password of the license server to be shut down. The length of the password can be up to LMX\_MAX\_LONG\_STRING\_LENGTH. Note that LM-X uses [brute force password protection](#) to prevent brute-force attacks.

## Return values

On success, this function returns the status code LMX\_SUCCESS.

On failure, this function returns an error code in the format described in [SOAP API return codes](#).

## Remarks

This function sends a shut down command to the license server specified in szHostname. If the password specified in szPassword matches the password in the license server's configuration file, the server will be shut down, and LMX\_SUCCESS will be returned. If the passwords do not match, the server will not be shut down, and LMX\_LMX\_NETWORK\_DENY will be returned.

(Note: License server shut down can also be done using the LM-X web-based UI, as described in [Restarting or shutting down the server](#).)