



# Mobile Policy CDL Client Commands

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## datastore external-endpoints

Configures the list of external datastore endpoints.

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**Command Modes**

Exec > Global Configuration

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**Syntax Description**

**datastore external-endpoints** *external\_endpoint*

**external-endpoints** *external\_endpoints*

Specify the external datastore endpoints.

**port** *port\_number*

Specify the port number.

**rating** *rating*

Specify the rating for the datastore endpoint (higher the better).

Must be an integer.

Default Value: 0.

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**Usage Guidelines**

Use this command to configure the list of external datastore endpoints.

## datastore external-endpoints connection-settings

Configures the connection setting parameters.

### Command Modes

Exec > Global Configuration

### Syntax Description

```
datastore external-endpoints external_endpoints connection-settings { channel
channel_count | keep-alive { keep-alive-time-ms keep_alive_time |
keep-alive-timeout-ms keep_alive_timeout } | timeout-ms timeout_in_ms | port
port_number | rating rating}
```

### **timeout-ms** *timeout\_ms*

Specify the timeout period in milliseconds.

Must be an integer.

### Usage Guidelines

Use this command to configure connection settings.

## datastore external-endpoints connection-settings channel

Configures the number of parallel gRPC channels to open towards each datastore endpoint.

### Command Modes

Exec > Global Configuration

### Syntax Description

```
datastore { external-endpoints external_endpoints | primary_enpoint
primary_endpoint } connection-settings channel count channel_count
```

### **count** *channel\_count*

Specify the number of parallel gRPC channels to open towards each datastore endpoint.

Must be an integer.

### Usage Guidelines

Use this command to configure the number of parallel gRPC channels to open towards each datastore endpoint.

### Example

The following command configures the channel count to 10:

```
datastore external-endpoints sample1 connection-settings channel count 10
```

## datastore external-endpoints connection-settings keep-alive

Configures keep-alive parameters.

### Command Modes

Exec > Global Configuration

**Syntax Description** `datastore { external-endpoints external_endpoints | primary_endpoint primary_endpoint } connection-settings keep-alive { keep-alive-time-ms keep_alive_time | keep-alive-timeout-ms keep_alive_timeout}`

**keep-alive-time-ms** *keep\_alive\_time*

Specify the idle timeout in milliseconds, after which keepalive notification is sent.

Must be an integer.

**keep-alive-timeout-ms** *keep\_alive\_timeout*

Specify the idle timeout period in milliseconds, after which keepalive probe is initiated.

Must be an integer.

**Usage Guidelines** Use this command to configure the keep-alive parameters.

## datastore primary-endpoint

Configures the primary (cluster local) datastore parameters.

**Command Modes** Exec > Global Configuration

**Syntax Description** `datastore primary-endpoint connection-settings { channel channel_count | keep-alive { keep-alive-time-ms keep_alive_time | keep-alive-timeout-ms keep_alive_timeout | timeout-ms } | timeout-ms timeout_in_ms}`

**Usage Guidelines** Use this command to configure the primary datastore configuration.

## datastore primary-endpoint connection-settings

Configures the datastore connection settings.

**Command Modes** Exec > Global Configuration

**Syntax Description** `datastore { external-endpoints external_endpoints | primary_endpoint primary_endpoint } connection-settings`

**timeout-ms** *timeout\_ms*

Specify the timeout period in milliseconds.

Must be an integer.

**Usage Guidelines** Use this command to configure the datastore connection settings.

## datastore primary-endpoint connection-settings channel

Configures the number of parallel gRPC channels to open towards each datastore endpoint.

**Command Modes** Exec > Global Configuration

**Syntax Description** `datastore { external-endpoints external_endpoints | primary_endpoint primary_endpoint } connection-settings channel count channel_count`

**count *channel\_count***

Specify the number of parallel gRPC channels to open towards each datastore endpoint.

Must be an integer.

**Usage Guidelines** Use this command to configure the number of parallel gRPC channels to open towards each datastore endpoint.

### Example

The following command configures the channel count to 10:

```
datastore external-endpoints sample1 connection-settings channel count 10
```

## datastore primary-endpoint connection-settings keep-alive

Configures keep-alive parameters.

**Command Modes** Exec > Global Configuration

**Syntax Description** `datastore { external-endpoints external_endpoints | primary_endpoint primary_endpoint } connection-settings keep-alive { keep-alive-time-ms keep_alive_time | keep-alive-timeout-ms keep_alive_timeout}`

**keep-alive-time-ms *keep\_alive\_time***

Specify the idle timeout in milliseconds, after which keepalive notification is sent.

Must be an integer.

**keep-alive-timeout-ms *keep\_alive\_timeout***

Specify the idle timeout period in milliseconds, after which keepalive probe is initiated.

Must be an integer.

**Usage Guidelines** Use this command to configure the keep-alive parameters.