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API Reference

Set Server Mode

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POST /server/mode

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Description

Manages the UCS Mode for the Context Services. Two modes are available: Maintenance and Production.

- If the server switches from maintenance to production mode, the system waits for a configured amount of time (default 1 minute) for the completion of all schema management requests (see [Schema Operations](#)).
- If the server switches from production to maintenance mode, the system waits for the outstanding profile or service-related functions to complete. While the system is attempting to switch modes, all web service requests are denied with HTTP Status Code 503 (Service Unavailable).

Important

Read the [Server Mode](#) page of the 8.5.0 developer's guide for further details about maintenance and production mode.

Operation

ID	CV.WS.MODE		
Method	POST		
URL	/server/mode		
Parameter	Type	Mandatory	Description
mode	token <ul style="list-style-type: none">• maintenance• production	yes	The mode to set (case-insensitive).

Response

The UCS Server status is returned as a JSON object with the following fields: The Context Management Service API answers with HTTP codes for every request. The following table shows the correct response for a successful request. See [HTTP Response Codes and Errors](#) for further details on the possible codes that this operation can return.

Response	
HTTP code	200
HTTP message	OK
Header	Location /server/status
Body	<pre>{"server changed":"\${mode}"}</pre> <p>where:</p> <ul style="list-style-type: none">• <code>\${mode}</code> is the string for the new UCS mode (production or maintenance).

Example

Operation

```
POST /server/mode
{"mode":"production"}
```

Result

```
{"server changed":"production"}
```