

[Cloud SQL](https://cloud.google.com/sql/) (<https://cloud.google.com/sql/>)

[Documentation](https://cloud.google.com/sql/docs/) (<https://cloud.google.com/sql/docs/>)

[MySQL](https://cloud.google.com/sql/docs/mysql/) (<https://cloud.google.com/sql/docs/mysql/>) [Reference](#)



Method: instances.addServerCa

Add a new trusted Certificate Authority (CA) version for the specified instance. Required to prepare for a certificate rotation. If a CA version was previously added but never used in a certificate rotation, this operation replaces that version. There cannot be more than one CA version waiting to be rotated in.

HTTP request

POST

`https://www.googleapis.com/sql/v1beta4/projects/{project}/instances/{instance}/addServerCa`

The URL uses [gRPC Transcoding](#)

(<https://github.com/googleapis/googleapis/blob/master/google/api/http.proto>) syntax.

Path parameters

Parameters

project	string Project ID of the project that contains the instance.
instance	string Cloud SQL instance ID. This does not include the project ID.

Request body

The request body must be empty.

Response body

If successful, the response body contains an instance of [Operation](https://cloud.google.com/sql/docs/mysql/admin-api/rest/v1beta4/operations#Operation) (<https://cloud.google.com/sql/docs/mysql/admin-api/rest/v1beta4/operations#Operation>).

Authorization Scopes

Requires one of the following OAuth scopes:

- <https://www.googleapis.com/auth/cloud-platform>
- <https://www.googleapis.com/auth/sqlservice.admin>

For more information, see the [Authentication Overview](https://cloud.google.com/docs/authentication/) (<https://cloud.google.com/docs/authentication/>).

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