

[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.restart

Restarts a Cloud SQL instance.

## HTTP request

POST

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

The URL uses [gRPC Transcoding](https://github.com/googleapis/googleapis/blob/master/google/api/http.proto)

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

## Path parameters

### Parameters

<b>project</b>	<b>string</b> Project ID of the project that contains the instance to be restarted.
<b>instance</b>	<b>string</b> 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>).

## 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/>).

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