

[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.import

Imports data into a Cloud SQL instance from a SQL dump or CSV file in Cloud Storage.

HTTP request

POST

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

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

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 contains an instance of [InstancesImportRequest](#)

(https://cloud.google.com/sql/docs/mysql/admin-api/rest/v1beta4/instances/import#InstancesImportRequest)

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 the following OAuth scope:

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

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

InstancesImportRequest

Database instance import request.

JSON representation

```
{
  "importContext": {
    object (ImportContext (https://cloud.google.com/sql/docs/mysql/admin-api/rest/v1beta4/operations#ImportContext)
  )
}
```

Fields

importContext	object (ImportContext (https://cloud.google.com/sql/docs/mysql/admin-api/rest/v1beta4/operations#ImportContext)) Contains details about the import operation.
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Last updated December 9, 2019.