

[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: flags.list

backupRuns.list all available database flags for Cloud SQL instances.

## HTTP request

**GET** <https://www.googleapis.com/sql/v1beta4/flags>

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.

## Query parameters

### Parameters

<b>databaseVersion</b>	<b>string</b>
	Database type and version you want to retrieve flags for. By default, this method returns flags for all database types and versions.

## Request body

The request body must be empty.

## Response body

If successful, the response body contains data with the following structure:

Flags list response.

### JSON representation

## JSON representation

```
{
  "kind": string,
  "items": [
    {
      object (Flag (https://cloud.google.com/sql/docs/mysql/admin-api/rest/v1beta4/flags#Flag))
    }
  ]
}
```

## Fields

<b>kind</b>	<b>string</b> This is always <b>sql#flagsList</b> .
<b>items[]</b>	<b>object (Flag</b> (https://cloud.google.com/sql/docs/mysql/admin-api/rest/v1beta4/flags#Flag) ) backupRuns.list of flags.

## 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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