

Memorystore for Redis

Method: projects.locations.instances.export

Export Redis instance data into a Redis RDB format file in Cloud Storage.

Redis will continue serving during this operation.

The returned operation is automatically deleted after a few hours, so there is no need to call operations.delete.

HTTP request

POST

```
https://redis.googleapis.com/v1beta1/{name=projects/*/locations/*/instances/*}:export
```

The URL uses [gRPC Transcoding](#)

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

Path parameters

Parameters

name

string

Required. Redis instance resource name using the form:

`projects/{projectId}/locations/{locationId}/instances/{instanceId}` where `locationId` refers to a GCP region.

Request body

The request body contains data with the following structure:

JSON representation

JSON representation

```
{  
  "outputConfig": {  
    object (OutputConfig (https://cloud.google.com/memorystore/docs/redis/reference/rest/v1beta1/projects.locations.instances.export#OutputConfig)  
  }  
}
```

Fields

outputConfig	object (OutputConfig (https://cloud.google.com/memorystore/docs/redis/reference/rest/v1beta1/projects.locations.instances.export#OutputConfig))
	Required. Specify data to be exported.

Response body

If successful, the response body contains an instance of [Operation](#) (<https://cloud.google.com/memorystore/docs/redis/reference/rest/Shared.Types/ListOperationsResponse#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/>).

OutputConfig

The output content

JSON representation

JSON representation

```
{  
  "gcsDestination": {  
    object (GcsDestination (https://cloud.google.com/memorystore/docs/redis/reference/rest/v1beta1/projects.locations.instances.export#GcsDestination)  
  }  
}
```

Fields

gcsDestination	object (GcsDestination (https://cloud.google.com/memorystore/docs/redis/reference/rest/v1beta1/projects.locations.instances.export#GcsDestination))
Google Cloud Storage destination for output content.	

GcsDestination

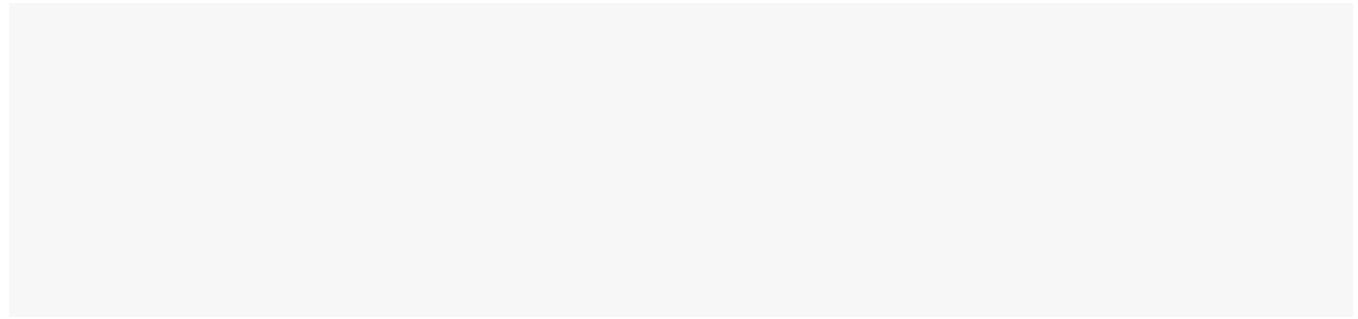
The Cloud Storage location for the output content

JSON representation

```
{  
  "uri": string  
}
```

Fields

uri	string
Required. Data destination URI (e.g. 'gs://my_bucket/my_object'). Existing files will be overwritten.	



Except as otherwise noted, the content of this page is licensed under the [Creative Commons Attribution 4.0 License](https://creativecommons.org/licenses/by/4.0/) (<https://creativecommons.org/licenses/by/4.0/>), and code samples are licensed under the [Apache 2.0 License](https://www.apache.org/licenses/LICENSE-2.0) (<https://www.apache.org/licenses/LICENSE-2.0>). For details, see our [Site Policies](https://developers.google.com/terms/site-policies) (<https://developers.google.com/terms/site-policies>). Java is a registered trademark of Oracle and/or its affiliates.

Last updated December 18, 2019.