

[Management Tools](https://cloud.google.com/products/management/) (https://cloud.google.com/products/management/)

[Cloud Shell](https://cloud.google.com/shell/) (https://cloud.google.com/shell/) [Documentation](#)

Cloud Shell API

Allows users to start, configure, and connect to interactive shell sessions running in the cloud.

Service: cloudshell.googleapis.com

All URIs below are relative to <https://cloudshell.googleapis.com>

This service provides the following [discovery documents](#)

(<https://developers.google.com/discovery/v1/reference/apis>):

- [https://cloudshell.googleapis.com/\\$discovery/rest?version=v1](https://cloudshell.googleapis.com/$discovery/rest?version=v1)
([https://cloudshell.googleapis.com/\\$discovery/rest?version=v1](https://cloudshell.googleapis.com/$discovery/rest?version=v1))
- [https://cloudshell.googleapis.com/\\$discovery/rest?version=v1alpha1](https://cloudshell.googleapis.com/$discovery/rest?version=v1alpha1)
([https://cloudshell.googleapis.com/\\$discovery/rest?version=v1alpha1](https://cloudshell.googleapis.com/$discovery/rest?version=v1alpha1))

REST Resource: [v1alpha1.users.environments](#)

(<https://cloud.google.com/shell/docs/reference/rest/v1alpha1/users.environments>)

Methods

[authorize](#)

(<https://cloud.google.com/shell/docs/reference/rest/v1alpha1/users.environments/authorize>)

POST

`/v1alpha1/{name=users/*/environments/*}:authorize`

Sends OAuth credentials to a running environment on behalf of a user.

[get](#)

(<https://cloud.google.com/shell/docs/reference/rest/v1alpha1/users.environments/get>)

GET

`/v1alpha1/{name=users/*/environments/*}`

Gets an environment.

Methods

patch

(<https://cloud.google.com/shell/docs/reference/rest/v1alpha1/users.environments/patch>)

PATCH

`/v1alpha1/{name=users/*/environments/*}`

Updates an existing environment.

start

(<https://cloud.google.com/shell/docs/reference/rest/v1alpha1/users.environments/start>)

POST

`/v1alpha1/{name=users/*/environments/*}:start`

Starts an existing environment, allowing clients to connect to it.

REST Resource: [v1alpha1.users.environments.publicKeys](#)

(<https://cloud.google.com/shell/docs/reference/rest/v1alpha1/users.environments.publicKeys>)

Methods

create

(<https://cloud.google.com/shell/docs/reference/rest/v1alpha1/users.environments.publicKeys/create>)

POST

Adds a public SSH key to an environment, allowing clients with the corresponding private key to connect to that environment via SSH.

delete

(<https://cloud.google.com/shell/docs/reference/rest/v1alpha1/users.environments.publicKeys/delete>)

DELETE

Removes a public SSH key from an environment.

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([https://cloudshell.googleapis.com/\\$discovery/rest?version=v1](https://cloudshell.googleapis.com/$discovery/rest?version=v1))
- [https://cloudshell.googleapis.com/\\$discovery/rest?version=v1alpha1](https://cloudshell.googleapis.com/$discovery/rest?version=v1alpha1)
([https://cloudshell.googleapis.com/\\$discovery/rest?version=v1alpha1](https://cloudshell.googleapis.com/$discovery/rest?version=v1alpha1))

REST Resource: v1.operations

(<https://cloud.google.com/shell/docs/reference/rest/v1/operations>)

Methods

<u>cancel</u> (https://cloud.google.com/shell/docs/reference/rest/v1/operations/cancel)	POST POST /v1/{name=operations/**}:cancel Starts asynchronous cancellation on a long-running operation.
<u>delete</u> (https://cloud.google.com/shell/docs/reference/rest/v1/operations/delete)	DELETE /v1/{name=operations/**} Deletes a long-running operation.
<u>get</u> (https://cloud.google.com/shell/docs/reference/rest/v1/operations/get)	GET /v1/{name=operations/**} Gets the latest state of a long-running operation.
<u>list</u> (https://cloud.google.com/shell/docs/reference/rest/v1/operations/list)	GET /v1/{name} Lists operations that match the specified filter in the request.

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