

Cloud OS Login API

You can use OS Login to manage access to your VM instances using IAM roles. For more information, read [OS Login \(/compute/docs/oslogin/\)](/compute/docs/oslogin/).

Service: oslogin.googleapis.com

We recommend that you call this service using Google-provided [client libraries](https://cloud.google.com/apis/docs/client-libraries-explained) (<https://cloud.google.com/apis/docs/client-libraries-explained>). If your application needs to call this service using your own libraries, you should use the following information when making the API requests.

Discovery document

A [Discovery Document](https://developers.google.com/discovery/v1/reference/apis) (<https://developers.google.com/discovery/v1/reference/apis>) is a machine-readable specification for describing and consuming REST APIs. It is used to build client libraries, IDE plugins, and other tools that interact with Google APIs. One service may provide multiple discovery documents. This service provides the following discovery documents:

- [https://oslogin.googleapis.com/\\$discovery/rest?version=v1](https://oslogin.googleapis.com/$discovery/rest?version=v1)
([https://oslogin.googleapis.com/\\$discovery/rest?version=v1](https://oslogin.googleapis.com/$discovery/rest?version=v1))
- [https://oslogin.googleapis.com/\\$discovery/rest?version=v1beta](https://oslogin.googleapis.com/$discovery/rest?version=v1beta)
([https://oslogin.googleapis.com/\\$discovery/rest?version=v1beta](https://oslogin.googleapis.com/$discovery/rest?version=v1beta))
- [https://oslogin.googleapis.com/\\$discovery/rest?version=v1alpha](https://oslogin.googleapis.com/$discovery/rest?version=v1alpha)
([https://oslogin.googleapis.com/\\$discovery/rest?version=v1alpha](https://oslogin.googleapis.com/$discovery/rest?version=v1alpha))

Service endpoint

A [service endpoint](https://cloud.google.com/apis/design/glossary) (<https://cloud.google.com/apis/design/glossary>) is a base URL that specifies the network address of an API service. One service may have multiple service endpoints. This service has the following service endpoint and all URIs below are relative to this service endpoint:

- <https://oslogin.googleapis.com>

REST Resource: v1beta.users (/compute/docs/oslogin/rest/v1beta/users)

Methods

<u>getLoginProfile</u> (/compute/docs/oslogin/rest/v1beta/users/getLoginProfile)	GET /v1beta/{name=users/*}/loginProfile Retrieves the profile information used for logging in to a virtual machine on Google Compute Engine.
<u>importSshPublicKey</u> (/compute/docs/oslogin/rest/v1beta/users/importSshPublicKey)	POST /v1beta/{parent=users/*}:importSshPublicKey Adds an SSH public key and returns the profile information.

REST Resource: v1beta.users.projects

(/compute/docs/oslogin/rest/v1beta/users.projects)

Methods

<u>delete</u> (/compute/docs/oslogin/rest/v1beta/users.projects/delete)	DELETE /v1beta/{name=users/*/projects/*} Deletes a POSIX account.
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REST Resource: v1beta.users.sshPublicKeys

(/compute/docs/oslogin/rest/v1beta/users.sshPublicKeys)

Methods

<u>delete</u> (/compute/docs/oslogin/rest/v1beta/users.sshPublicKeys/delete)	DELETE /v1beta/{name=users/*/sshPublicKeys/*} Deletes an SSH public key.
<u>get</u> (/compute/docs/oslogin/rest/v1beta/users.sshPublicKeys/get)	GET /v1beta/{name=users/*/sshPublicKeys/*} Retrieves an SSH public key.

Methods

patch

(/compute/docs/oslogin/rest/v1beta/users.sshPublicKey
s/patch)

PATCH

`/v1beta/{name=users/*/sshPublicKeys/*}`
Updates an SSH public key and returns the profile
information.

Service: oslogin.googleapis.com

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(https://oslogin.googleapis.com/\$discovery/rest?version=v1beta)
- [https://oslogin.googleapis.com/\\$discovery/rest?version=v1alpha](https://oslogin.googleapis.com/$discovery/rest?version=v1alpha)
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- <https://oslogin.googleapis.com>

REST Resource: v1alpha.users (/compute/docs/oslogin/rest/v1alpha/users)

Methods

<u>getLoginProfile</u> (/compute/docs/oslogin/rest/v1alpha/users/getLoginProfile)	GET /v1alpha/{name=users/*}/loginProfile Retrieves the profile information used for logging in to a virtual machine on Google Compute Engine.
<u>importSshPublicKey</u> (/compute/docs/oslogin/rest/v1alpha/users/importSshPublicKey)	POST /v1alpha/{parent=users/*}:importSshPublicKey Adds an SSH public key and returns the profile information.

REST Resource: v1alpha.users.projects

(/compute/docs/oslogin/rest/v1alpha/users.projects)

Methods

<u>delete</u> (/compute/docs/oslogin/rest/v1alpha/users.projects/delete)	DELETE /v1alpha/{name=users/*/projects/*} Deletes a POSIX account.
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REST Resource: v1alpha.users.sshPublicKeys

(/compute/docs/oslogin/rest/v1alpha/users.sshPublicKeys)

Methods

<u>delete</u> (/compute/docs/oslogin/rest/v1alpha/users.sshPublicKeys/delete)	DELETE /v1alpha/{name=users/*/sshPublicKeys/*} Deletes an SSH public key.
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Methods

get (/compute/docs/oslogin/rest/v1alpha/users.sshPublicKey/v1alpha/{name=users/*/sshPublicKeys/s/get)	GET *} Retrieves an SSH public key.
patch (/compute/docs/oslogin/rest/v1alpha/users.sshPublicKey/v1alpha/{name=users/*/sshPublicKeys/s/patch)	PATCH *} Updates an SSH public key and returns the profile information.

Service: oslogin.googleapis.com

We recommend that you call this service using Google-provided [client libraries](https://cloud.google.com/apis/docs/client-libraries-explained) (https://cloud.google.com/apis/docs/client-libraries-explained). If your application needs to call this service using your own libraries, you should use the following information when making the API requests.

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(https://oslogin.googleapis.com/\$discovery/rest?version=v1beta)
- [https://oslogin.googleapis.com/\\$discovery/rest?version=v1alpha](https://oslogin.googleapis.com/$discovery/rest?version=v1alpha)
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- <https://oslogin.googleapis.com>

REST Resource: [v1.users](/compute/docs/oslogin/rest/v1/users) (/compute/docs/oslogin/rest/v1/users)

Methods

getLoginProfile (/compute/docs/oslogin/rest/v1/users/getLoginProfile)	GET /v1/{name=users/*}/loginProfile Retrieves the profile information used for logging in to a virtual machine on Google Compute Engine.
importSshPublicKey (/compute/docs/oslogin/rest/v1/users/importSshPublicKey)	POST /v1/{parent=users/*}:importSshPublicKey Adds an SSH public key and returns the profile information.

REST Resource: [v1.users.projects](/compute/docs/oslogin/rest/v1/users.projects) (/compute/docs/oslogin/rest/v1/users.projects)

Methods

delete (/compute/docs/oslogin/rest/v1/users.projects/delete)	DELETE /v1/{name=users/*/projects/*} Deletes a POSIX account.
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REST Resource: [v1.users.sshPublicKeys](/compute/docs/oslogin/rest/v1/users.sshPublicKeys)

(/compute/docs/oslogin/rest/v1/users.sshPublicKeys)

Methods

Methods

delete

(/compute/docs/oslogin/rest/v1/users.sshPublicKeys/delete) **DELETE** /v1/{name=users/*/sshPublicKeys/*} Deletes an SSH public key.

get

(/compute/docs/oslogin/rest/v1/users.sshPublicKeys/get) **GET** /v1/{name=users/*/sshPublicKeys/*} Retrieves an SSH public key.

patch

(/compute/docs/oslogin/rest/v1/users.sshPublicKeys/patch) **PATCH** /v1/{name=users/*/sshPublicKeys/*} Updates an SSH public key and returns the profile information.

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