



User Management

User management: Adding a user (Edge UI)

You can create a user either by using the Edge API, the Edge UI, or Edge commands.

`http://<management-server>:9000/login`

Newly created users will receive an e-mail notification asking them to set up their initial password. Organization administrators, global sysadmin users, and users with appropriate permissions are able add and remove users from an organization.

The screenshot shows the Apigee Edge UI interface. At the top, the navigation bar includes the Apigee logo and links for Dashboard, APIs, Publish, Analytics, Admin (selected), and Help. The user 'maudrit@apigee.com' is logged in. The sidebar on the left shows 'Dashboard / Organization Users'. The main content area is titled 'Organization Users' and includes a search bar with a dropdown set to 'All'. A dropdown menu is open under 'Admin', showing 'Organization Users' (selected), 'Organization Roles', 'SSL Certificates', and 'Organization History'. On the right, it shows '1-2 of 2' items with navigation arrows and a '+ User' button. Below is a table with columns: User, Email, Roles, and Actions. Two users are listed: 'admin admin' with email 'opdk@apigee.com' and role 'Organization Administrator', and 'Maudrit Martinez' with email 'maudrit@apigee.com' and role 'Organization Administrator'. Each user has a 'Remove' button in the Actions column.

User ▲	Email	Roles	Actions
admin admin	opdk@apigee.com	Organization Administrator	<button>Remove</button>
Maudrit Martinez	maudrit@apigee.com	Organization Administrator	<button>Remove</button>

User management: Adding a user (management API)

Use the following command to create a user with the Edge API:

```
curl -iu <admin-email>:<password> -H content-type: application/json -X POST http://<ms_IP>:8080/v1/users \
  -d '{"emailId": "<email>", "firstName": "<name>", "lastName": "<name>", "password": "<password>"}'
```

You can then use this call to view information about the user. Users are identified by their email.

```
curl -u <admin-email>:<password> -X GET http://<ms-addr>:8080/v1/users/user@yourdomain.com
```

User management: Adding a user (apigee-service)

Users may also be added using apigee-service:

```
apigee-service apigee-provision create-user -f <config>
```

Example response file:

```
# If APIGEE_ADMINPW is omitted, you will be prompted.  
APIGEE_ADMINPW="Password"  
USER_NAME="foo@bar.com"  
FIRST_NAME="New"  
LAST_NAME="User"  
USER_PWD="UserPassword"
```

User management: User roles

Before a new user can do anything, they have to be assigned to a role in an organization. You can assign the user to different roles, including orgadmin, businessuser, opsadmin, user, or to a custom role defined in the organization.

Assigning a user to a role in an organization automatically adds that user to the organization. Assign a user to multiple organizations by assigning them to a role in each organization.

Use the following command to assign the user to a role in an organization:

```
curl -iu <admin-email>:<password> -H content-type:application/x-www-form-urlencoded -X POST  
http://<ms-addr>:8080/v1/o/<org>/userroles/<role>/users?id=<email>
```

You can view the user's roles by using the following command:

```
curl -iu <admin-email>:<password> http://<ms-addr>:8080/v1/users/<email>/userroles
```

To remove a user from an organization, remove all roles in that organization from the user. Use the following command to remove a role from a user:

```
curl -iu <admin-email>:<password> -X DELETE  
http://<ms_IP>:8080/v1/o/<org_name>/userroles/<role>/users/<user-id>
```

User management: Sysadmin users

- The global sysadmin role exists outside of organization boundaries and has general administrative access over the entire system, including all organizations.
- Users assigned to the sysadmin role can add and remove capacity, change system configuration, create orgs, environments and many other system-wide administrative functions.
- While only a single user is the default user for administrative tasks, there can be more than one sysadmin user. Any user who is a member of the sysadmin role has full permissions to all resources.
- Users in the sysadmin role are not required to be part of an organization; however, only users with membership in an organizational role can log into the Edge UI.
- You can create the user for the system administrator in either the Edge UI or API. However, you must use the Edge API to assign the user to the role of sysadmin. Assigning a user to the sysadmin role cannot be done in the Edge UI.

Add user to the global sysadmin role:

```
curl -iu <admin-email>:<password> -X POST http://<ms-addr>:8080/v1/userroles/sysadmin/users -d id=foo@bar.com
```

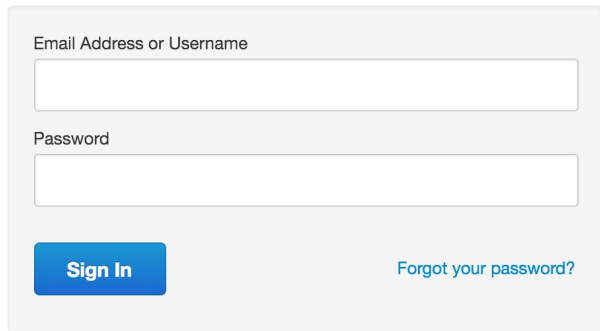
User management: Sysadmin users

Using the apigee-service utility

```
apigee-service apigee-setup reset_user_password \  
-u user@myCo.com -p foo12345 -a admin@myCo.com -P adminPword
```

Edge UI

End users accessing Enterprise UI can perform self-service password resets using the “Forgot your password?” link at the Edge UI login page.

A screenshot of the Edge UI login page. It features a light gray background with a white rectangular form area. Inside the form, there are two input fields: the top one is labeled "Email Address or Username" and the bottom one is labeled "Password". Below the "Password" field, there is a blue button with the text "Sign In" in white. To the right of the "Sign In" button, there is a blue hyperlink that says "Forgot your password?".

Email Address or Username

Password

[Sign In](#) [Forgot your password?](#)



Thank You