**chef-server-ctl**

The Chef server includes a command-line utility named chef-server-ctl. This command-line tool is used to start and stop individual services, reconfigure the Chef server, run chef-pedant, and then tail Chef server log files

**chef-server-ctl reconfigure**

Because the Chef server is composed of many different services that work together to create a functioning system, this step may take a few minutes to complete.

**chef-server-ctl backup**

**chef-server-ctl restore PATH\_TO\_BACKUP**

**chef-server-ctl restore /path/to/tar/archive.tar.gz**

**Users**

The following tasks are available for user management in Chef server:

* Creating users
* Editing a user’s profile
* Changing a password
* Recovering a password
* Regenerating a private key
* Viewing a user’s profile

**chef-server-ctl**

The Chef server includes a command-line utility named chef-server-ctl. This command-line tool is used to start and stop individual services, reconfigure the Chef server, run chef-pedant, and then tail Chef server log files.

Use the **user-create, user-delete, user-edit, user-list and user-show** subcommands to manage users.

**org-create**[**¶**](https://docs.chef.io/server_users.html#org-create)

**The org-create subcommand is used to create an organization**. (The validation key for the organization is returned to STDOUT when creating an organization with this command.)

**Syntax**

This subcommand has the following syntax:

$ chef-server-ctl org-create ORG\_NAME "ORG\_FULL\_NAME" (options)

Example: **Chef-server-ctl org-create “cheftest1” “its samplechef orgi” –association\_user admin**

where:

* The name must begin with a lower-case letter or digit, may only contain lower-case letters, digits, hyphens, and underscores, and must be between 1 and 255 characters. For example: chef.
* The full name must begin with a non-white space character and must be between 1 and 1023 characters. For example: "Chef Software, Inc.".

**Options**

This subcommand has the following options:

-a USER\_NAME, --association\_user USER\_NAME

Associate a user with an organization and add them to the admins and billing\_admins security groups.

-f FILE\_NAME, --filename FILE\_NAME

Write the ORGANIZATION-validator.pem to FILE\_NAME instead of printing it to STDOUT.

**org-delete[¶](https://docs.chef.io/server_users.html" \l "org-delete" \o "Permalink to this headline)**

The **org-delete subcommand is used to delete an organization.**

**Syntax**

This subcommand has the following syntax:

$ **chef-server-ctl org-delete ORG\_NAME**

**org-list[¶](https://docs.chef.io/server_users.html" \l "org-list" \o "Permalink to this headline)**

The org-list subcommand is used to list all of the organizations currently present on the Chef server.

**Syntax**

This subcommand has the following syntax:

$ **chef-server-ctl org-list** (options)

**chef-server-ctl org-list -a**

**Options**

This subcommand has the following options:

-a, --all-orgs

Show all organizations.

-w, --with-uri

Show the corresponding URIs.

**org-show[¶](https://docs.chef.io/server_users.html" \l "org-show" \o "Permalink to this headline)**

The org-show subcommand is used to show the details for an organization.

**Syntax**

This subcommand has the following syntax:

$ chef-server-ctl org-show ORG\_NAME