Rescuing a server

This guide will walk you through the required steps to access a server in rescue mode when you need to.

You can use rescue mode to access the server's operating system disk to fix a corrupted file system, reset access credentials on the server, and do other emergency recovery tasks.

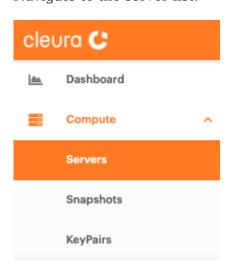
Prerequisites

You need to have previously created a server that you now wish to rescue. Additionally, if you prefer to work with the OpenStack CLI, then make sure to properly enable it first.

Initiating the rescue

Navigate to the server list.

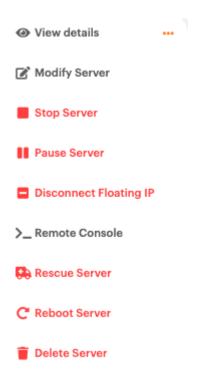
OpenStack CI I



Find the server you want to rescue in the list, and on the right-hand side, click on its menu button.



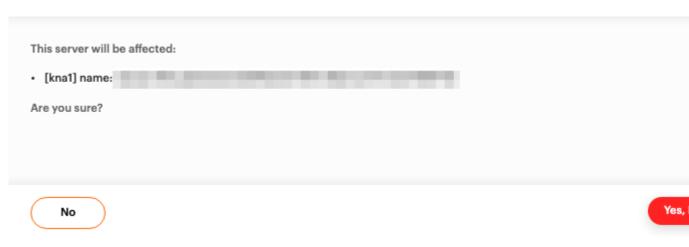
Click on Rescue Server.



Once selected, the rescue dialog appears.

Click No to cancel or Yes, Rescue to proceed.

About to rescue a server



When a server has been switched to rescue mode, its status icon appears with an exclamation mar



You must first select a system rescue image from the available images:

To start the server using the system rescue image, use the following command, substituting the confor the system-rescue image in your Cleura Cloud region:

```
openstack --os-compute-api-version 2.87 \
server rescue \
--image cb2217f3-1ca7-4440-b10e-df7ff2d92cae <server_id>
```

While the rescue is ongoing, the server should have the OS-EXT-STS:vm_state of rescued and the state RESCUE.

Accessing the server in rescue mode

You can now proceed to accessing the remote console of your server, as you would with any other newly launched server.

Please refer to the System Rescue documentation documentation for details on the available tools and features bundled with System Rescue.

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