

Power Management

You may manage power management on an elestio by using the Reboot, Reset, Shutdown, Power On, and Power Off buttons.

The screenshot shows the Elestio CI/CD interface. On the left is a sidebar with navigation links: PROJECT, elestio-services, Services, Volumes, Load Balancer, CI/CD (highlighted), Domains, Members, Billing, Project Setting, Audit Trail, Account, Support Tickets, and Documentation. At the bottom of the sidebar, it shows a balance of \$138.57, 0 CREDITS, and a rate of \$0.014/hour. The main content area is for the service 'ci-cd-target-zg7m7', which is in a 'Running' state. It has tabs for Overview, Pipelines, Tools, Backups, Metrics, Logs, Audit, Security, Alerts, and Notes. The Overview tab is active, showing details about the service plan, support plan, location, network, and bandwidth usage. At the bottom of the Overview tab, there are buttons for Reboot, Reset, Shutdown, Power Off, and Power On. There is also a 'Move Service' button at the bottom right.

Termination protection	Disabled. VM can be powered off and terminated.	Protection deactivated <input type="checkbox"/>
Service plan	Server type: SMALL-1C-2G (1 VCPU - 2 GB RAM - 20 GB storage) Provider: hetzner	<button>Upgrade plan</button>
Support plan	Level1	<button>Upgrade plan</button>
Location	Germany,Falkenstein - DC: fsn1	
Network	CNAME: ci-cd-target-zg7m7-u76.vm.appdrag.net IPv4: 23.88.47.208 IPv6: 2a01:4f8:c012:bba0::/64 Private IP: 10.51.0.2 Global Private IP: 10.17.41.3	<button>Copy</button> <button>Copy</button> <button>Copy</button> <button>Copy</button> <button>Copy</button>
Bandwidth usage	0.00 GB of 20000 GB included	
Power	<button>Reboot</button> <button>Reset</button> <button>Shutdown</button> <button>Power Off</button> <button>Power On</button>	
Move Service	Move service between projects	<button>Move Service</button>

- **Reboot service:-** Sends an ACPI request to restart a server gracefully. Otherwise, the Server won't reboot. This requires that the Server operating system support ACPI and respond to the request.
- **Reset service:-** Turns off the power to a service and then restarts it. This abruptly terminates it without allowing the Service operating system to gently terminate it. Comparable to unplugging and replugging an electrical device, this might result in data loss.

When rebooting does not work, use Reset.

- **Shutdown service:-** Sends an ACPI shutdown request to gracefully shut down a server. Otherwise, the Server won't shut down since the Server operating system doesn't support ACPI or respond to the request.

- **TURN / Power off:-** It cuts off the Service's power. This abruptly terminates it without allowing the Service operating system to gently terminate it. Data loss may occur if the power cable is unplugged.

When shutdown does not function, use the power off.

- **Power on:-** It simply starts your stopped service.

Shutting down and powering off the service will not stop the billing because the IP address and storage are still reserved, the only way to stop the billing is to delete the services.

“ The power off and shutdown feature is not available during the free trial period, therefore if you try to power off and shutdown the service, the delete service dialogue will appear. However, once the free trial period has expired, you will be able to power off and shut down the service.

If you need to quickly turn off and on the service, you can utilise the reboot button.

Revision #9

Created 9 January 2022 12:00:20 by David Alimi

Updated 18 August 2023 05:16:37 by Amit