

Accessing the Console and Re-Installing your VPS Manually

This guide will walk you through the necessary steps to access your VPS console and re-install your VPS' OS manually.

Step 1 – Access your VPS information from the Client Area

You can access details about your VPS by logging into our client area at:
<https://freerangecloud.com/clientarea.php>

Once logged in, you will see an overview of all the services you have assigned. To access the console of a particular VPS, you will need to click on the link under 'Active Products/Services'

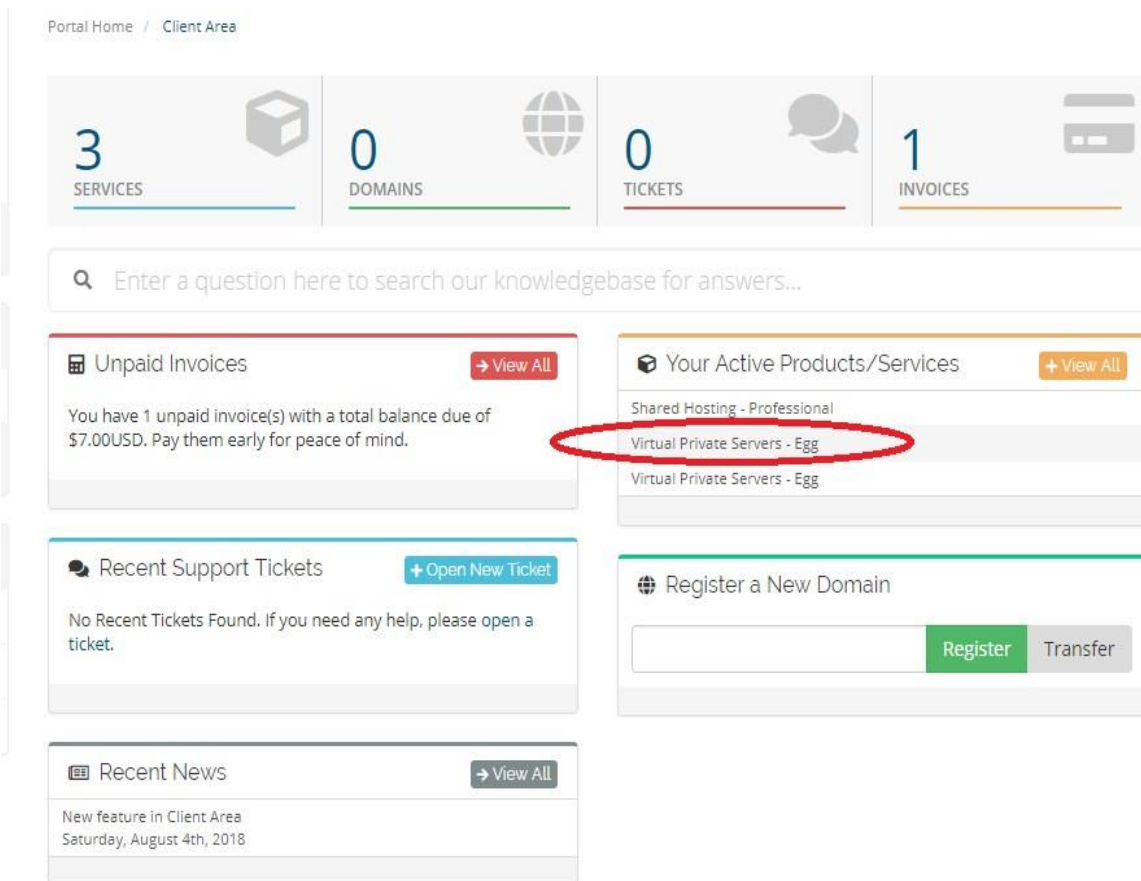


Figure 1 – Accessing the VPS details

Step 2 – VPS overview

Clicking onto a particular product will give you an overview of all the parameters assigned to that particular VPS. On this screen you will see all IP addresses you have assigned, you can also see details about the specific VPS including its VMID and location. In the left-hand sidebar you will see a link to access the VPS Console. You need to click this link.

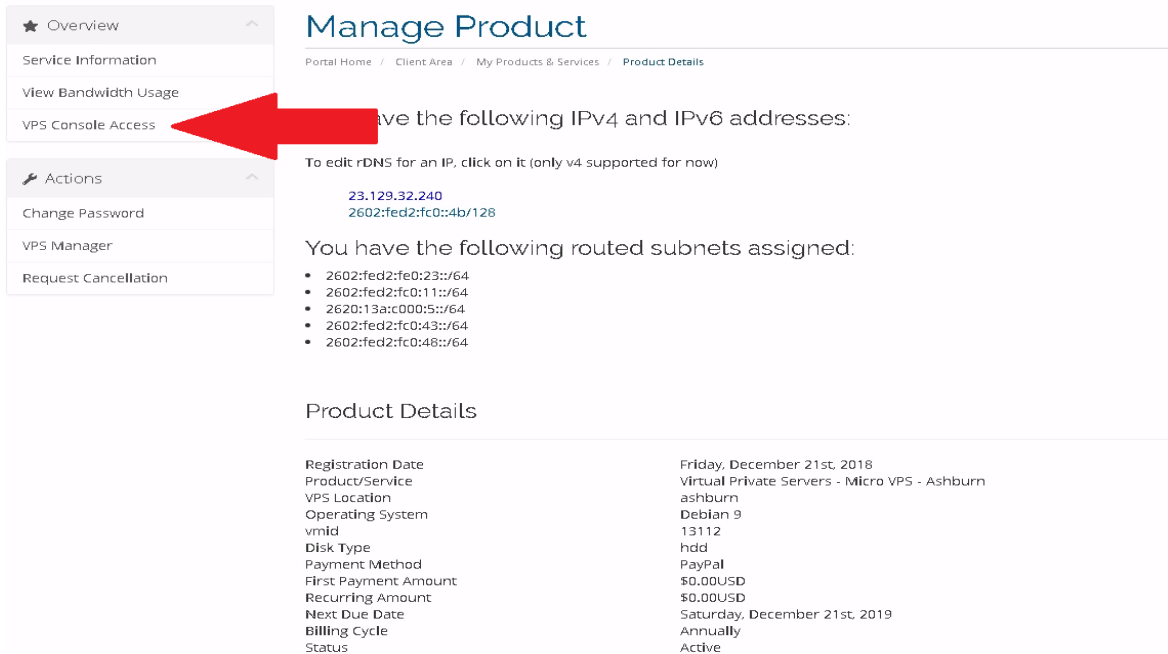


Figure 2 – VPS Overview

Step 3 – Mounting an ISO

Clicking the 'VPS Console Access' button will bring you to a screen where you can initiate a connection to your VPS' console. You may also mount an ISO file from this screen. To mount an ISO file, simply select it from the dropdown menu and click the 'Mount ISO' button. **This WILL take a few seconds to take effect.**

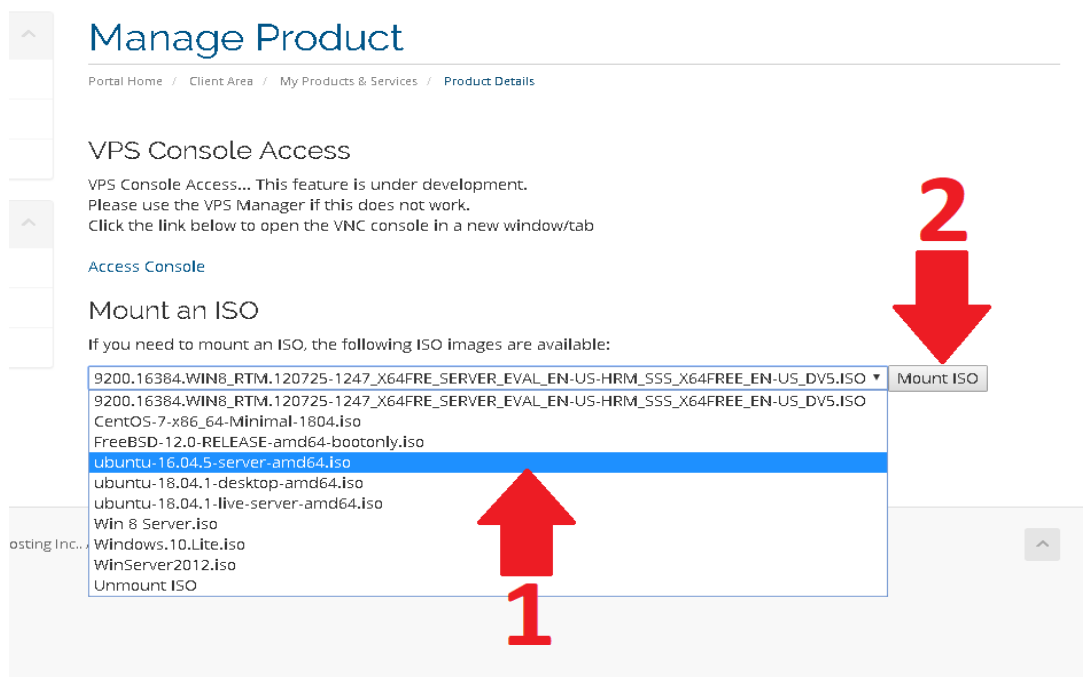


Figure 3 – Mounting an ISO

****NOTE** to unmount an ISO, simply select the 'Unmount ISO' option from the dropdown and press the 'Mount ISO' button.

Step 4 – Connecting to the Console

Clicking the 'Access Console' link will open a new window or tab in your browser with a connection to the console of your VPS. You may interact with the console using your keyboard (and if applicable) mouse.

VPS Console for 13112

VNC console will be displayed below...
Once you are done, please [logout](#)

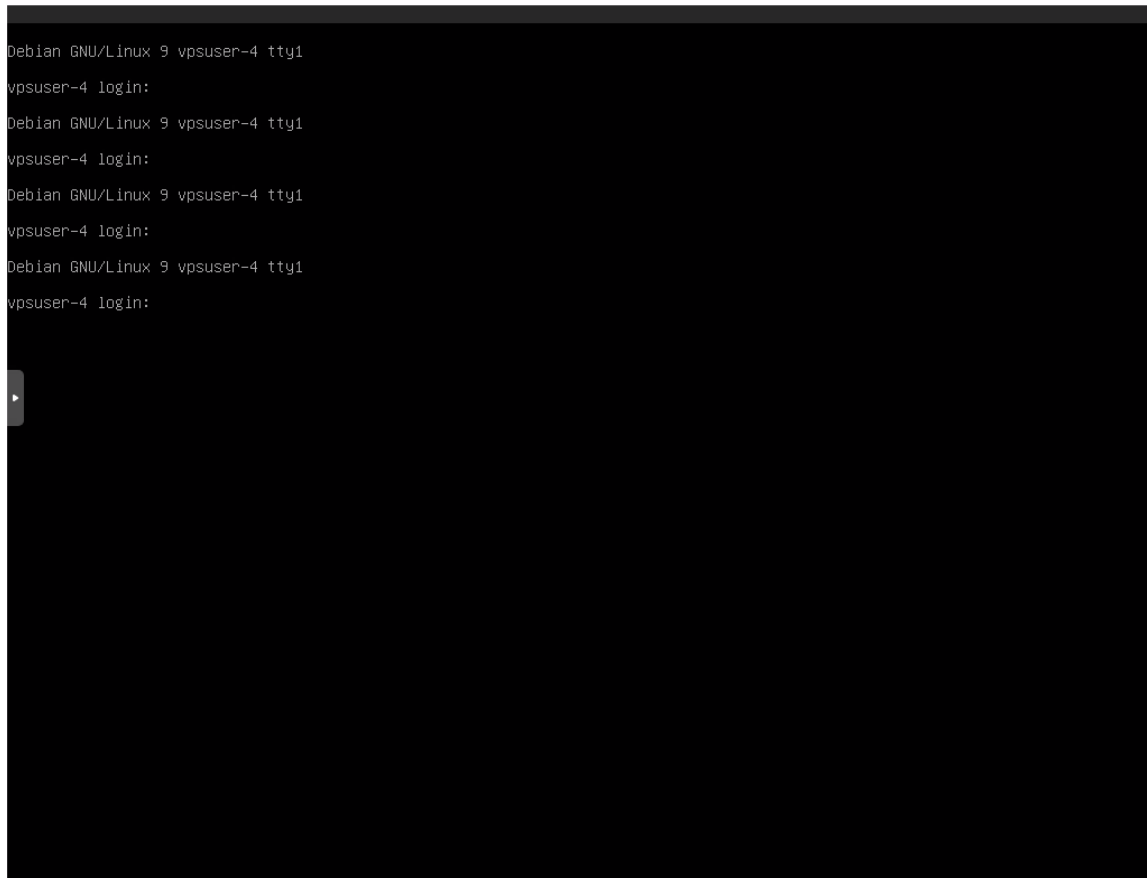
A screenshot of a VNC console window. The background is black, and the text is white. The text shows a series of login prompts for a Debian GNU/Linux 9 vpsuser-4 tty1 environment. The prompts are: 'Debian GNU/Linux 9 vpsuser-4 tty1' followed by 'vpsuser-4 login:'. This sequence repeats five times. On the left side of the console window, there is a vertical scrollbar with a small grey slider and a white arrow pointing to the right.

Figure 4 –Console Display

Step 5 – Rebooting your VPS

In the event that you need to reboot your VPS you can do so, by expanding the small arrow on the left-hand side. In the expanded menu that is shown, click on the power symbol and choose the 'reset' option. You can now monitor the boot process of your VPS and choose to boot from ISO if required.

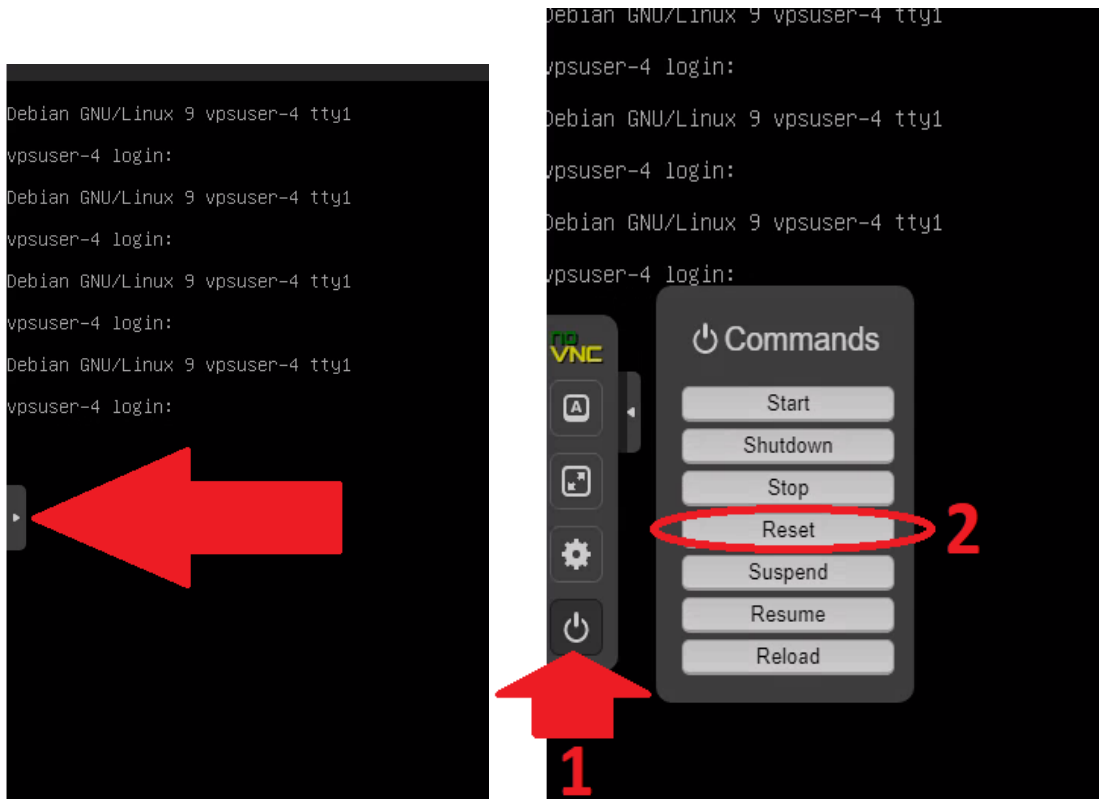


Figure 5 – Rebooting VPS

Step 6 – Booting from ISO

After rebooting your VPS, you may wish to boot from the ISO you mounted in step 3. Once your VPS reboots you will see a proxmox loading screen. Tap the 'esc' key as soon as you see this screen.

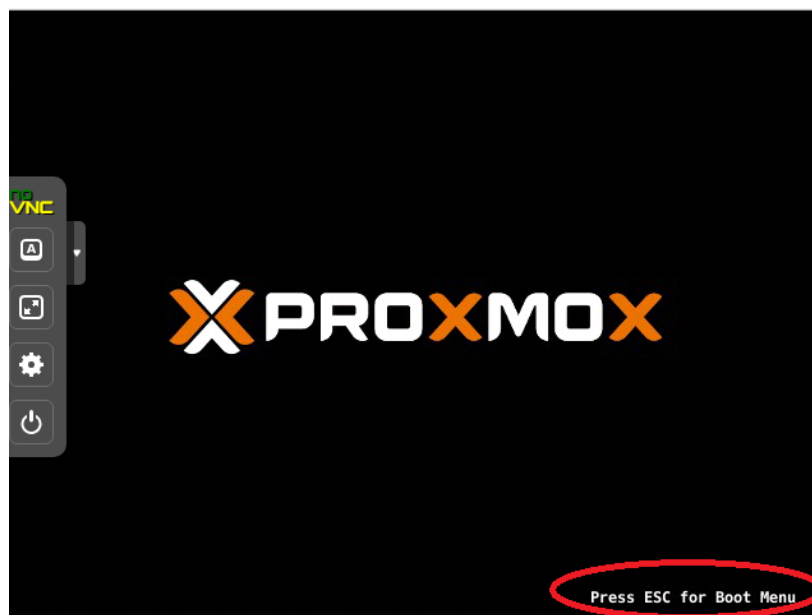


Figure 6 – Loading screen

Finally, press '2' on your keyboard to boot from the mounted ISO image.

```
SeaBIOS (version rel-1.11.1-0-g0551a4be2c-prebuilt.qemu-project.org)
Machine UUID 47683b03-a245-4c05-b48c-ab7b58a16e51
Select boot device:

1. virtio-scsi Drive QEMU QEMU HARDDISK 2.5+
2. DVD/CD [ata0-1: QEMU DVD-ROM ATAPI-4 DVD/CD]
3. iPXE (PCI 00:12.0)
4. Legacy option rom
```

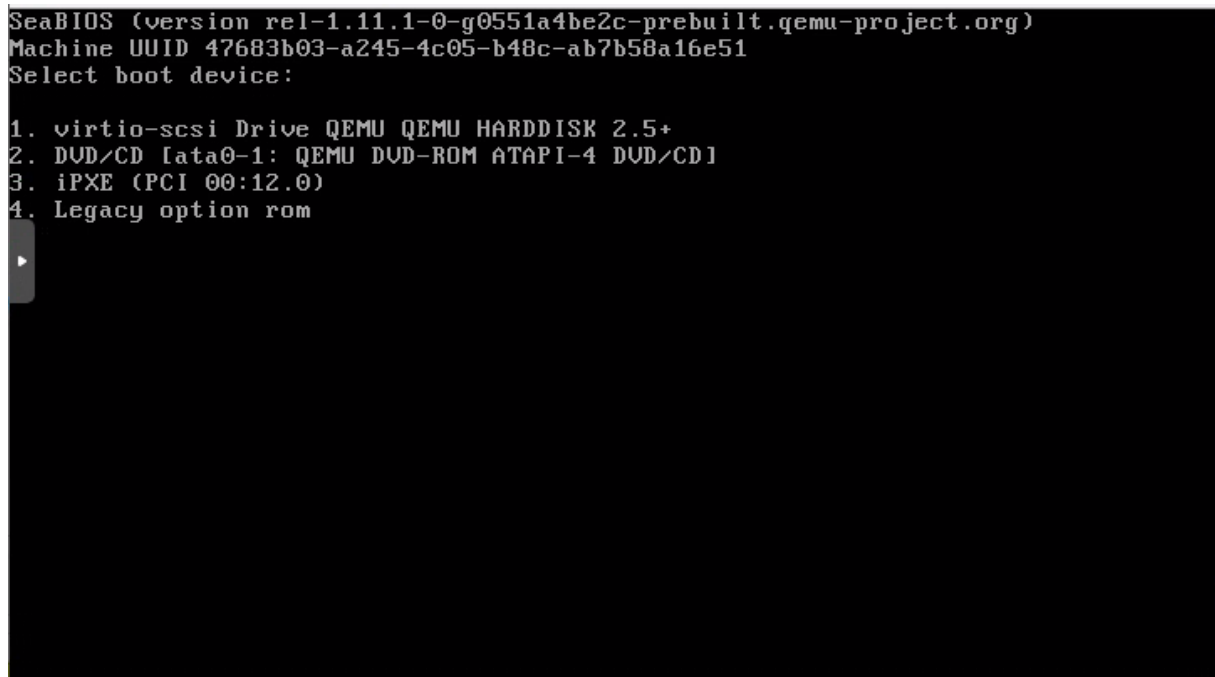


Figure 7 – Boot Device Selection

Once you have finished with the console, ensure you press the 'logout' link on the console screen to return to the client area.

If you have any problems at all, don't hesitate to reach out: support@freerangecloud.com