

CREATING A VPS



LOGIN TO YOUR ACCOUNT

If you aren't already, login to your SkySilk account (found at the top right of www.skysilk.com) using your credentials.





SELECT "CREATE VPS"

On your dashboard in the upper right hand corner you will find the "Create VPS" button. Select this to begin creating a VPS.





CHOOSE A PLAN

SkySilk offers different tiers of resource plans to equip a variety of workloads and budgets with the proper specs. Choose from "Standard" or "Premium".





TEMPLATE





DATACENTER LOCATIONS

Depending on where you are located, it will be beneficial to select a datacenter that is closest to your location. Currently, SkySilk has locations on both West Coast, and East Coast US.



TURNKEY TEMPLATES

Deploy a clean Linux OS VPS environment or select "Apps & Tools" to choose from an assortment of Turnkey Linux software templates.

What is Turnkey?

Linux Turnkey is an open source initiative which is designed to provide pre-packaged server software that is lightweight, easy to configure, and ready to go out-of-the-box.



APPS & TOOLS







SETTING A PASSWORD & SSH



SETTING YOUR VPS PASSWORD

Once you've selected the machine you'd like to deploy, simply input a name and password (or let the SkySilk brain generate one for you). Keep in mind, **allowing password login is OPTIONAL.** Once you've set your VPS password **TAKE NOTE of your password** as you will not be able to come back to view it again for security purposes.

VPS Name VPS Name* Authentication Method Password login allowed VPS Password Generate Confirm Password*



ADDING SSH KEYS



SSH (or Secure Shell) is a method that **allows secure access to a remote computer.** For example, you can connect to your VPS directly from your local terminal. If you already have an SSH key(s), then simply copy and paste it into the box. If you don't have any SSH keys, you can follow our FAQ guide to learn how to generate them. You will also see the option to toggle on backups and snapshots. Premium plans include both manual and automatic backups for no extra cost



ACCESSING YOUR

VPS





THE SSH AND VNC CONSOLE

SSH CONSOLE VNO

VNC CONSOLE

Password login is enabled

Within your VPS dashboard you will notice two buttons for built-in access to the SSH and VNC consoles. These will allow you to interact with your machine. Additionally, certain templates (like WordPress or GitLab for example) will come with a UI - allowing you to navigate to your server IP and interact with the software from its admin panel. (More information on the admin portal in the following section).



WEBMIN / UI PORTAL

Once your VPS is deployed and configured, you can then navigate to the server IP address to access the webmin portal and/or UI (with the exception of clean OS installs). For instance, if you are running GitLab, the template will provide a UI which can be accessed by navigating to your server IP address (can be found on your VPS dashboard underneath the VPS name and then IP:xx.xx.xx.xx).

Control Panel

Quick Start





Web Shell

Webmir

You may get a warning from your browsing which tells you that the address is not secure - this is just a safety implementation from the browser software itself to prevent people from accessing unsafe sites. This just means that HTTPS has not yet been configured on the address. You can continue to the address and will then find your portal. Your login information will match that of your VPS. For your portal login your username will be "root", unless specified otherwise during the initial VPS setup. Your password will be your SkySilk VPS password which was set up prior to deployment. (Again, unless your specific template allows for you to create a separate password during the initial setup).



ACCESSING YOUR

VPS



ADDITIONAL SETUP

SSH CONSOLE VNC CONSOLE

Password login is enabled

If you deployed a one-click app, it will require an additional step for setup. Simply login to your VPS through the built-in SSH console (or any third party SSH software) and login as root. Keep in mind that while you're entering your password, nothing will show up even though the terminal is detecting input.

From here, the Turnkey application will walk you through a simple setup process. You will not need to manually configure anything, just simply continue through the on-screen prompts. Once this process is complete, your VPS is ready to use!

| MySQL Password |
|---|
| Please enter new password for the MySQL 'root' account. |
| Password Requirements - must be atleast 8 characters long - must contain characters from at least 3 of the following catagories: uppercase, lowercase, numbers, symbols |
| |
| < OK > |

