

# Aliases

- [How to add new Shell Aliases Group on site in CloudPanzer?](#)
- [How to add Shell Aliases to the site on CloudPanzer?](#)
- [How to change shell type for a user on a site in CloudPanzer?](#)
- [How to Navigate Shell Aliases on Cloudpanzer?](#)
- [How to organize aliases into groups in shell settings on CloudPanzer?](#)
- [How to push commands from Advance Shell Aliases on CloudPanzer?](#)

# How to add new Shell Aliases Group on site in CloudPanzer?

Shell alias groups are used to organize related command shortcuts (aliases) in a shell environment. They enhance organization, readability, and efficiency by categorizing commands, improving access to specific tools, and reducing naming conflicts. Alias groups streamline workflows, support customization, and promote collaboration in team environments. They make maintenance easier and facilitate quick transitions between different task contexts, contributing to a more structured and productive command-line experience.

Follow the steps below to add Shell Aliases

## **Navigate to the Shell Aliases**

**Use this link to view How to Navigate**

4. Click on the Groups tab.

Shell Type

☐ SH ☒ Bash

☐ Force Reset config files

Save

Basic Advance **Groups**

File: /home/cptest104/.bash\_aliases

Shell Aliases

Add New

Key	Value	Status	Actions
nrs	npm run serve	Finished	
pas	php artisan serve	Finished	
new	new val	Finished	
cu	composer update	Finished	

Rows per page: 10 1-4 of 4

5. Click on the Add New Button.

Shell Type

☐ SH ☒ Bash

☐ Force Reset config files

Save

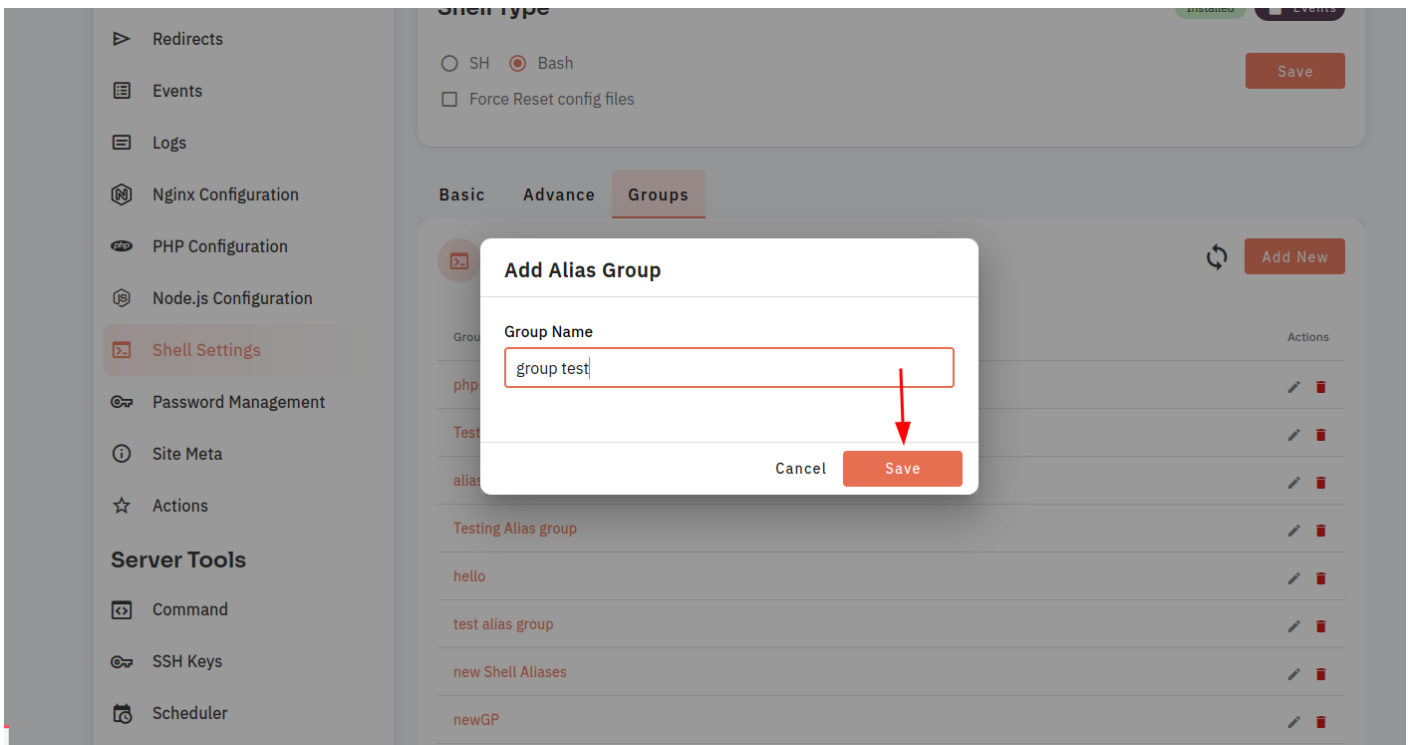
Basic Advance **Groups**

Shell Aliases Groups

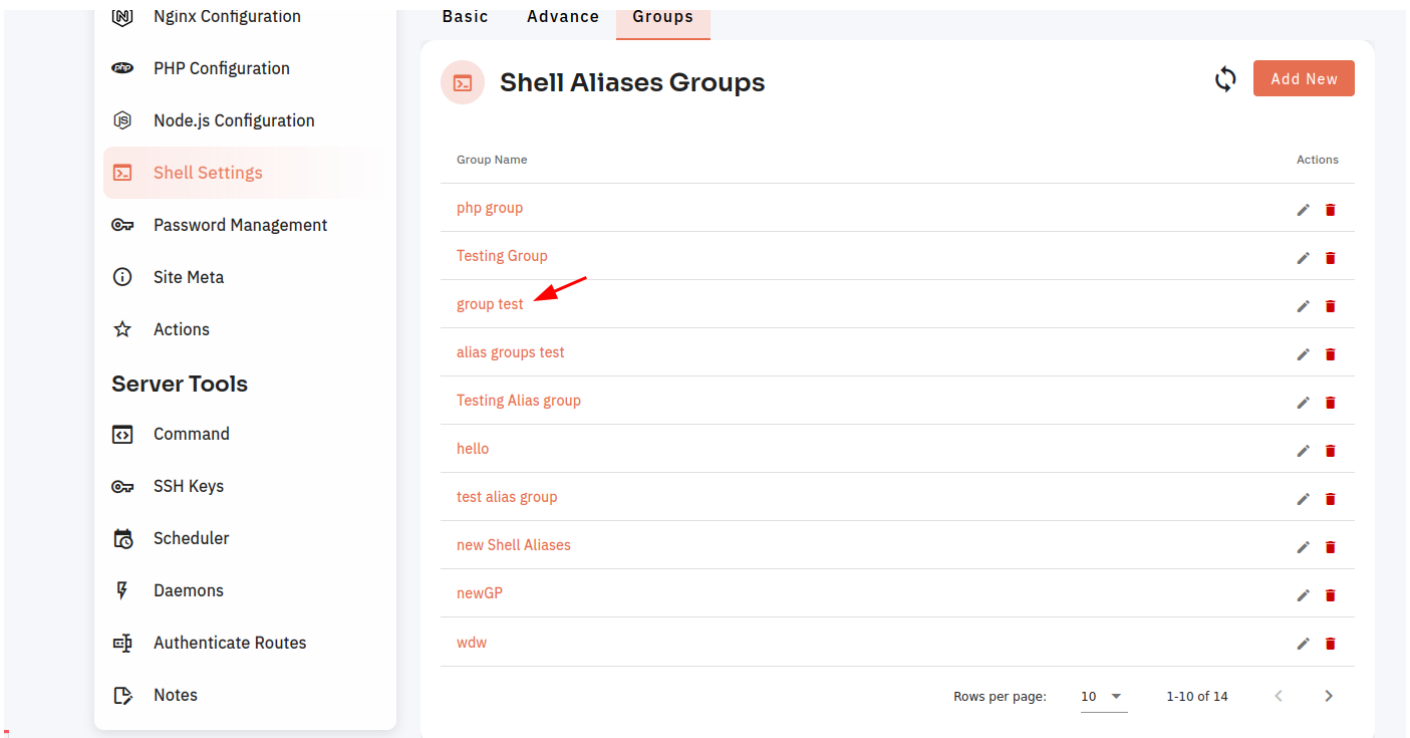
Add New

Group Name	Actions
php group	
Testing Group	
alias groups test	
Testing Alias group	
hello	
test alias group	
new Shell Aliases	
newGP	

6. Enter the Group name and then click on the Save button.



7. Here, you can see that the group added successfully.



# How to add Shell Aliases to the site on CloudPanzer?

By creating and adding shell aliases to your web server, you can streamline your workflow and work more efficiently. Whether you are a beginner or an experienced administrator, aliases can save you time and make it easier to work with the CLI. With a little bit of setup, you can customize your shell environment to suit your needs and work more effectively.

## Prerequisites :

You must have an Active Server and Active site. You can jump to the tutorial section if the above conditions are proper, Or first follow the links below to set up the prerequisites.

**How to install a Server**

**How to Setup a Site**

**How to Navigate to Apps Under Website**

## Tutorial :

**You can watch the Video or Continue reading the post.**

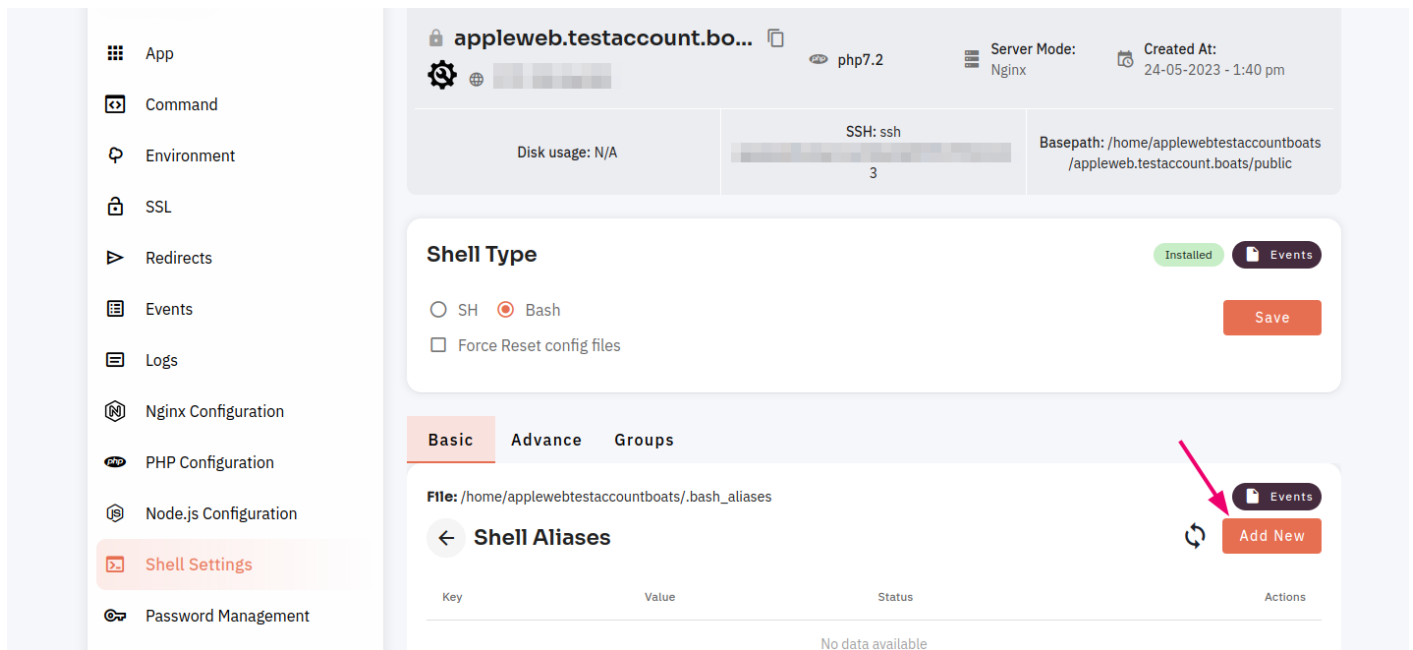
<https://www.youtube.com/embed/-yDjUCLDb3E>

Follow the steps below to add Shell Aliases

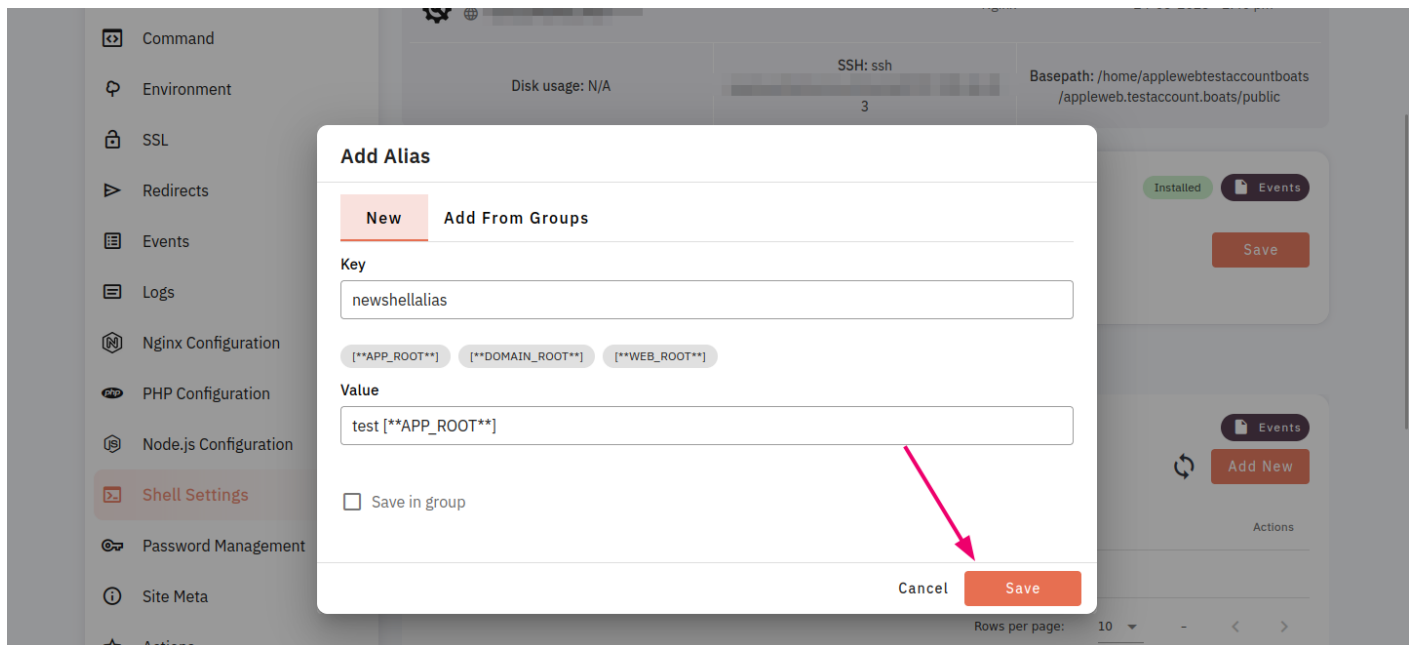
**Navigate to the Shell Aliases**

**Use this link to view How to Navigate**

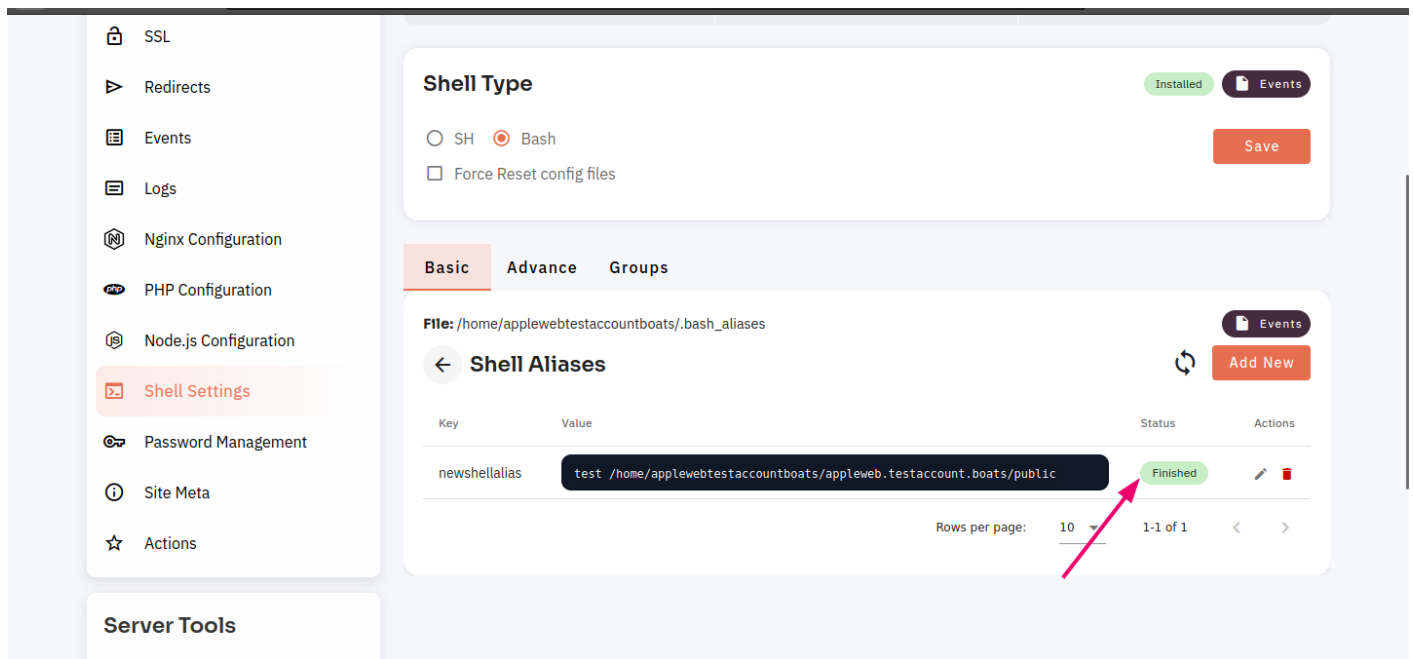
4: Click on Add new button.



5: Fill in all fields and click on the save button.



Here, you can see the alias added successfully.



Looking for Web Instructions?

Available at <https://kb.cloudpanzer.com/books/mobile-app/page/how-to-add-shell-aliases-to-the-site>

# How to change shell type for a user on a site in CloudPanzer?

In Unix-like operating systems, including Linux, you can create aliases for commands using either the "sh" (Bourne Shell) or "bash" (Bourne-Again Shell) shells. Both shells allow you to create aliases. It is essential to understand the various shells available and how to use them.

## Prerequisites :

You must have an Active Server. You can jump to the tutorial section if the above conditions are proper, Or first follow the links below to set up the prerequisites.

## How to install a Server

## Tutorial :

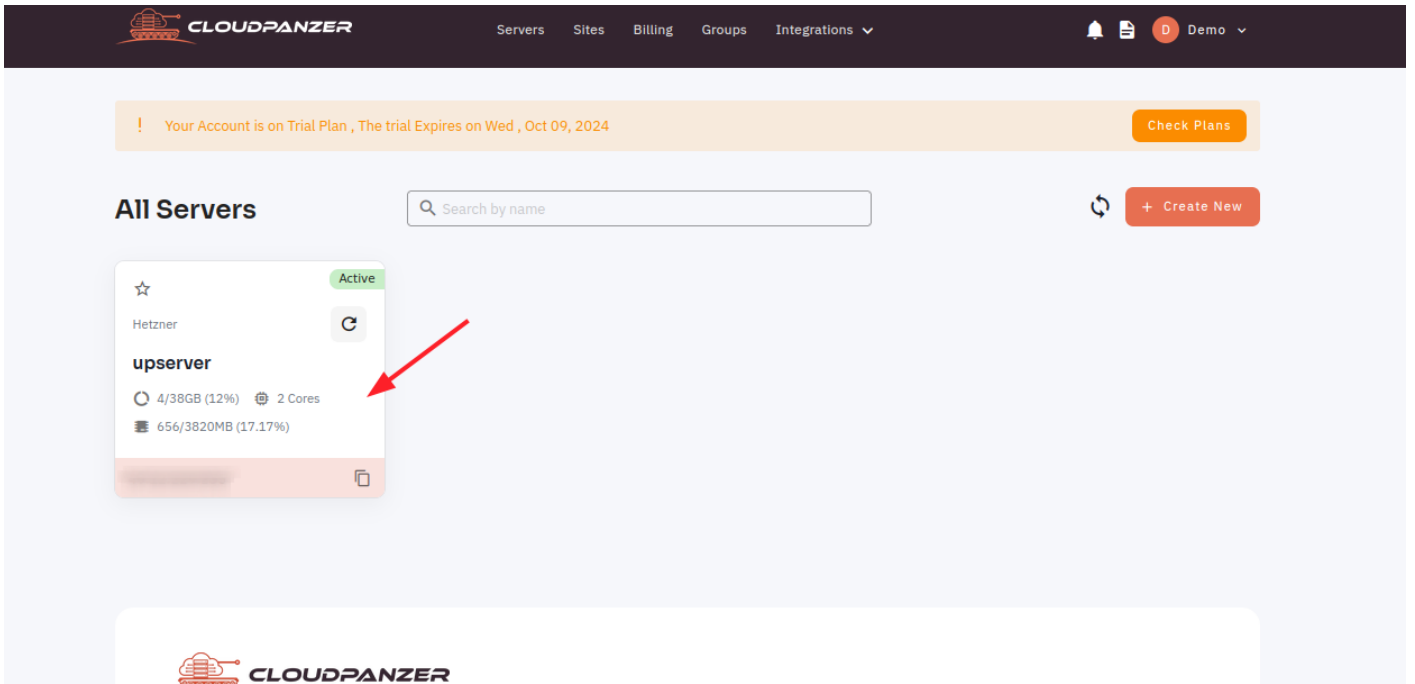
**You can watch the Video or Continue reading the post.**

<https://www.youtube.com/embed/OGfmN-SeInQ>

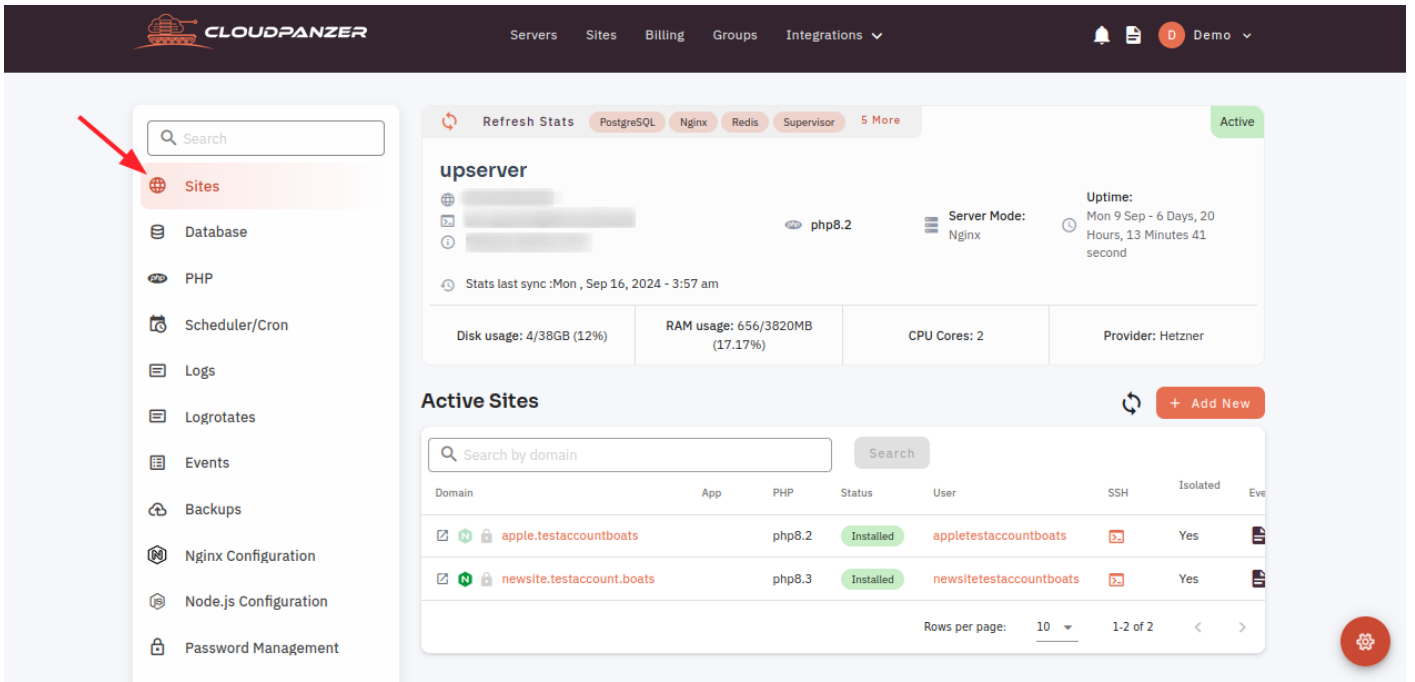
Follow the steps below to SH in shell settings.

1: Once logged in, look for a "Server" and click on it.





2. Select the Sites Option.



3. Select the site.

Cloudpanzer interface showing the 'upserver' status and 'Active Sites' list. A red arrow points to the 'apple.testaccountboats' entry in the 'Active Sites' table.

**upserver**

Stats last sync: Mon, Sep 16, 2024 - 3:57 am

Disk usage: 4/38GB (12%) | RAM usage: 656/3820MB (17.17%) | CPU Cores: 2 | Provider: Hetzner

**Active Sites**

Domain	App	PHP	Status	User	SSH	Isolated
apple.testaccountboats	php8.2	Installed	appletestaccountboats	Yes		
newsite.testaccount.boats	php8.3	Installed	newsitetestaccountboats	Yes		

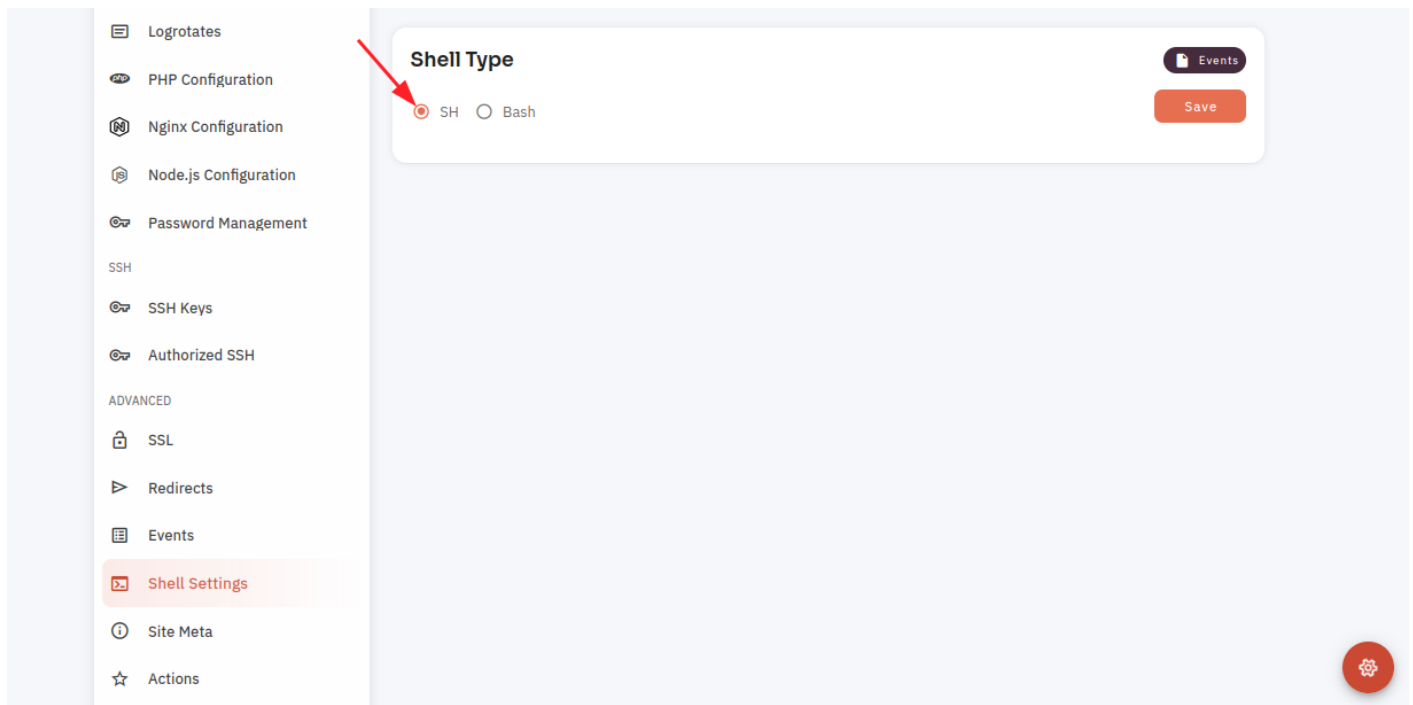
4. Select the Shell Settings Option.

Cloudpanzer interface showing the 'Shell Settings' option selected in the left sidebar. A red arrow points to the 'Shell Settings' option. The main panel displays the 'Shell Aliases' configuration for the file `/home/appletestaccountboats/.bash_aliases`.

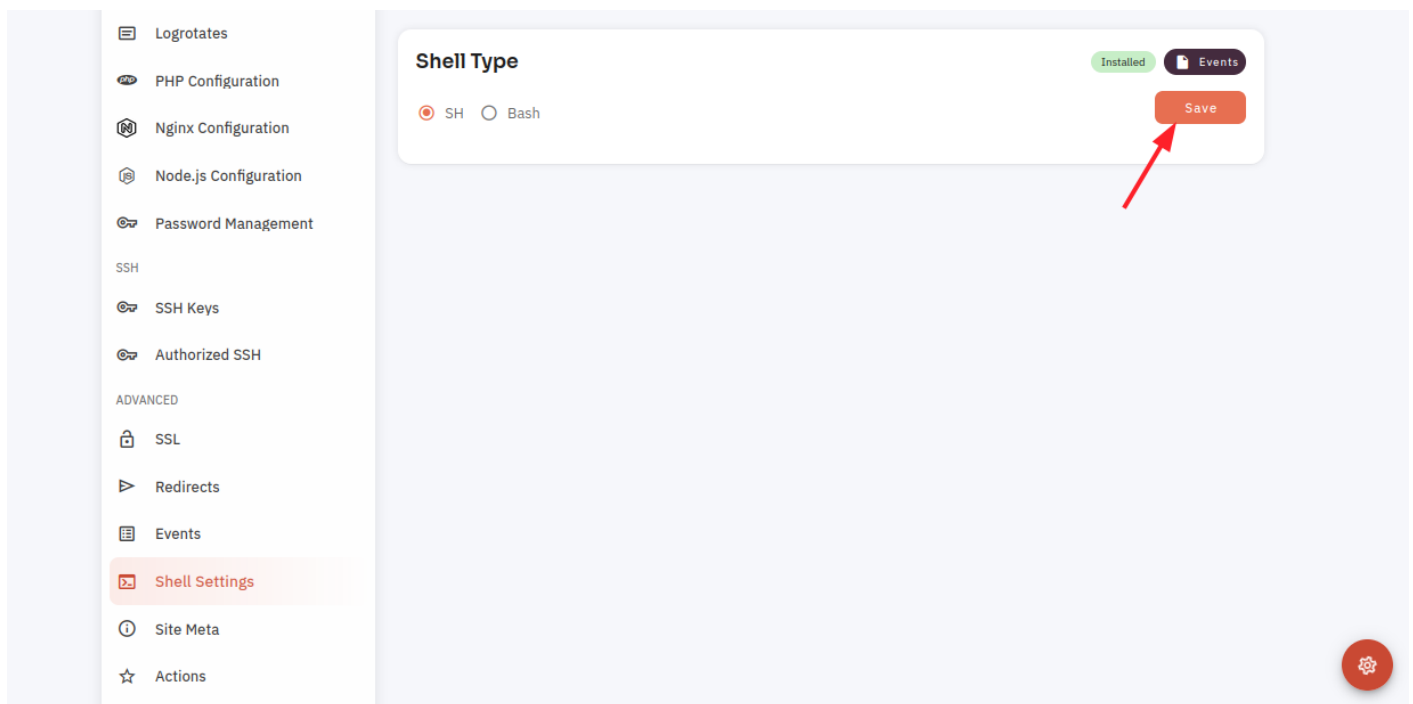
**Shell Aliases**

Key	Value	Status	Actions
abc	/home/appletestaccountboats/apple.testaccountboats/public	Finished	

5. Click on the SH or Bash radio button.



6. Click on the save button.



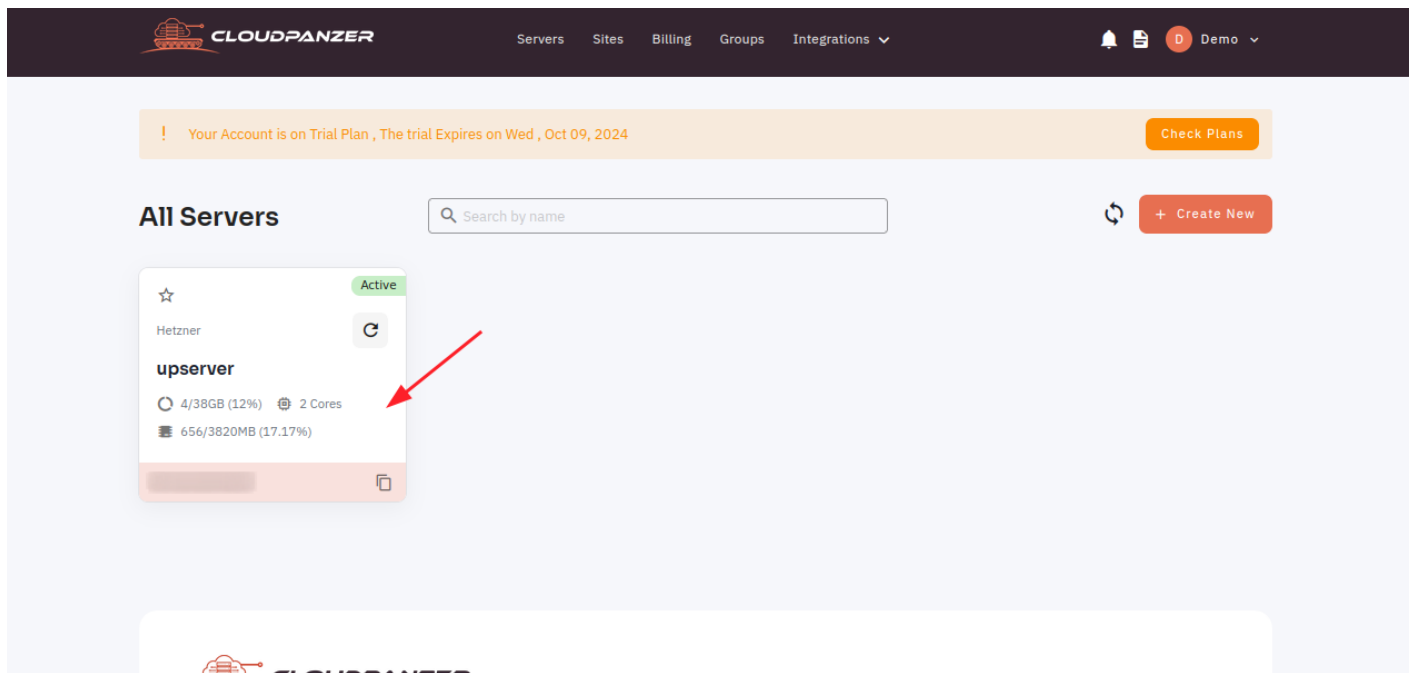
Looking for mobile app Instructions?

Available at <https://kb.cloudpanzer.com/books/mobile-app/page/how-to-check-sh-in-shell-settings>

# How to Navigate Shell Aliases on Cloudpanzer?

Follow the steps below to navigate shell aliases:

1: Once logged in, look for a "Server" and click on it.



2: Click on the active site.

Cloudpanzer interface showing the 'Sites' menu item highlighted with a red arrow. The main content area displays the 'upserver' status and a table of 'Active Sites'.

**upserver**

Refresh Stats PostgreSQL Nginx Redis Supervisor 5 More Active

Stats last sync : Mon , Sep 16, 2024 - 3:57 am

Disk usage: 4/38GB (12%) RAM usage: 656/3820MB (17.17%) CPU Cores: 2 Provider: Hetzner

**Active Sites** + Add New

Search by domain Search

Domain	App	PHP	Status	User	SSH	Isolated	Events
apple.testaccountboats		php8.2	Installed	appletestaccountboats	Yes	Yes	
newsite.testaccountboats		php8.3	Installed	newsitetestaccountboats	Yes	Yes	

Rows per page: 10 1-2 of 2

3: Click on the Shell Settings.

Cloudpanzer interface showing the 'Shell Settings' menu item highlighted with a red arrow. The main content area displays the 'Shell Type' and 'Shell Aliases' settings.

**Shell Type** Events Save

☐ SH ☒ Bash

☐ Force Reset config files

**Basic Advance Groups**

File: /home/appletestaccountboats/.bash\_aliases Events Add New

**Shell Aliases**

Key	Value	Status	Actions
No data available			

Rows per page: 10 - < >



# How to organize aliases into groups in shell settings on CloudPanzer?

Organizing aliases into groups in your shell settings improves efficiency, readability, and organization. This approach improves command execution, reduces mental load, and logically categorizes commands. It enhances collaboration, reduces errors, and simplifies maintenance, resulting in a more effective and structured command-line experience, especially in server administration and development scenarios.

## Prerequisites :

You must have an Active Server and Active site. You can jump to the tutorial section if the above conditions are proper, Or first follow the links below to set up the prerequisites.

**How to install a Server**

**How to Setup a Site**

**How to Navigate to Apps Under Website**

## Tutorial :

**You can watch the Video or Continue reading the post.**

<https://www.youtube.com/embed/x2MAZFubGPk>

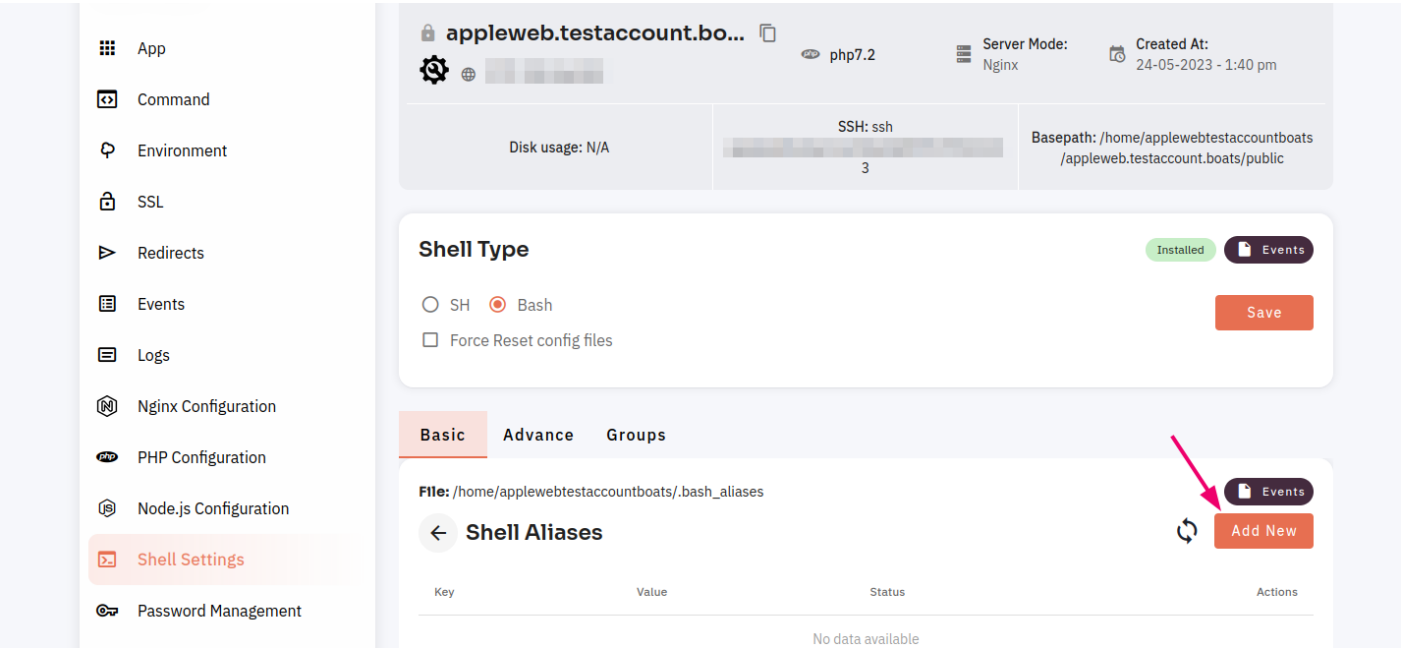
Follow the steps below to add form groups

**Navigate to the Shell Aliases**

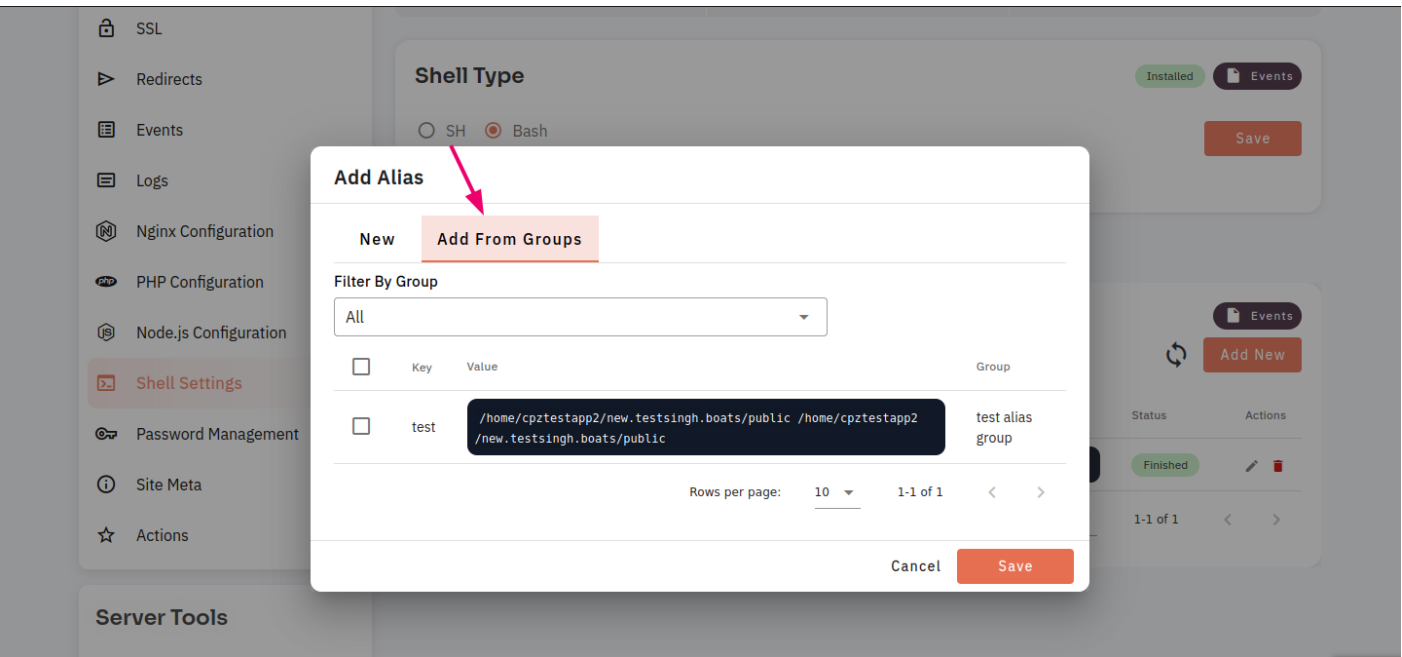


# Use this link to view How to Navigate

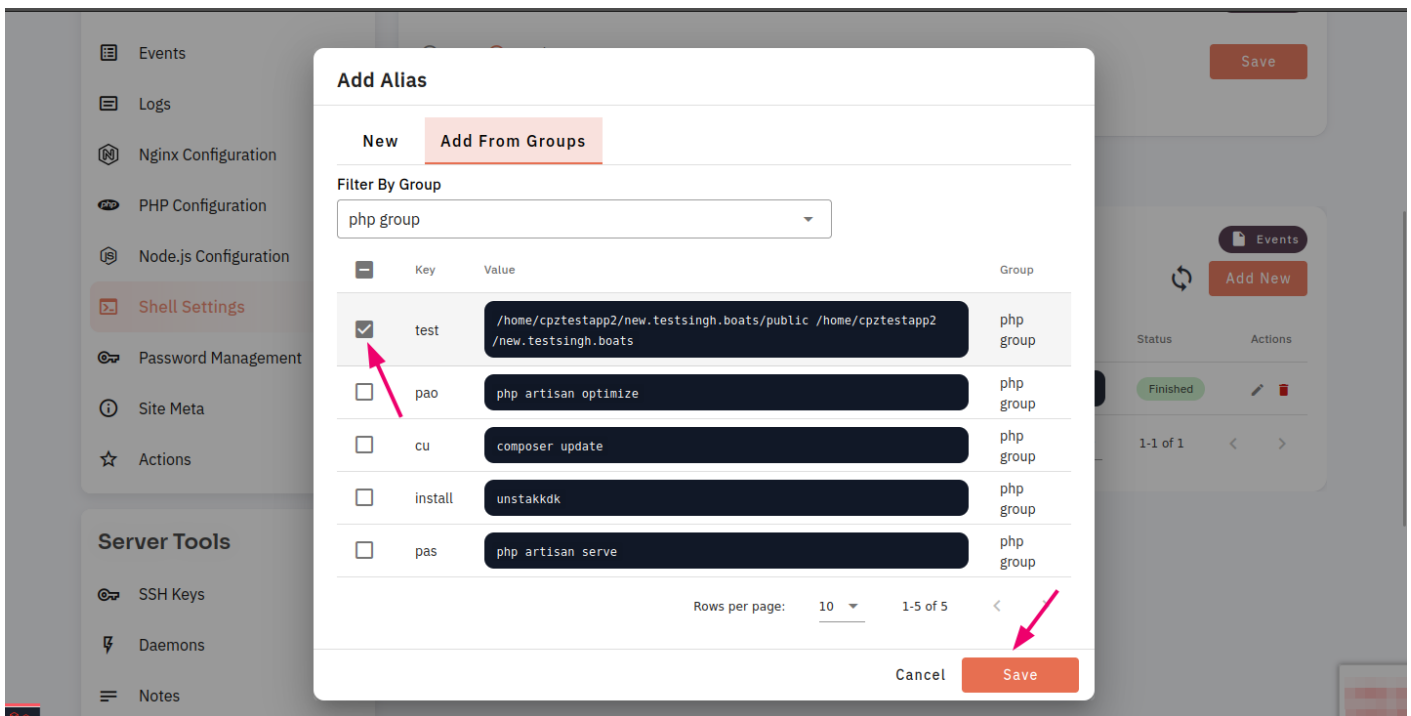
4: Click on Add new button.



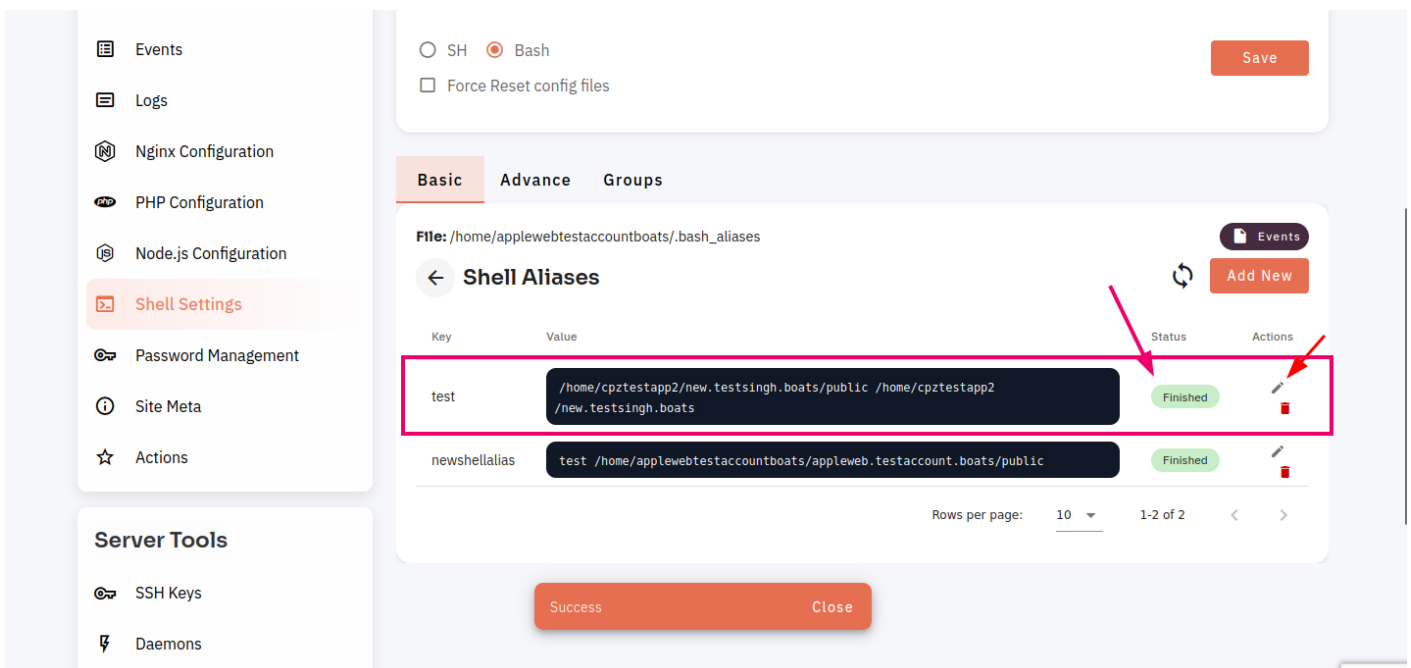
5. Click on the Add From Groups tab.



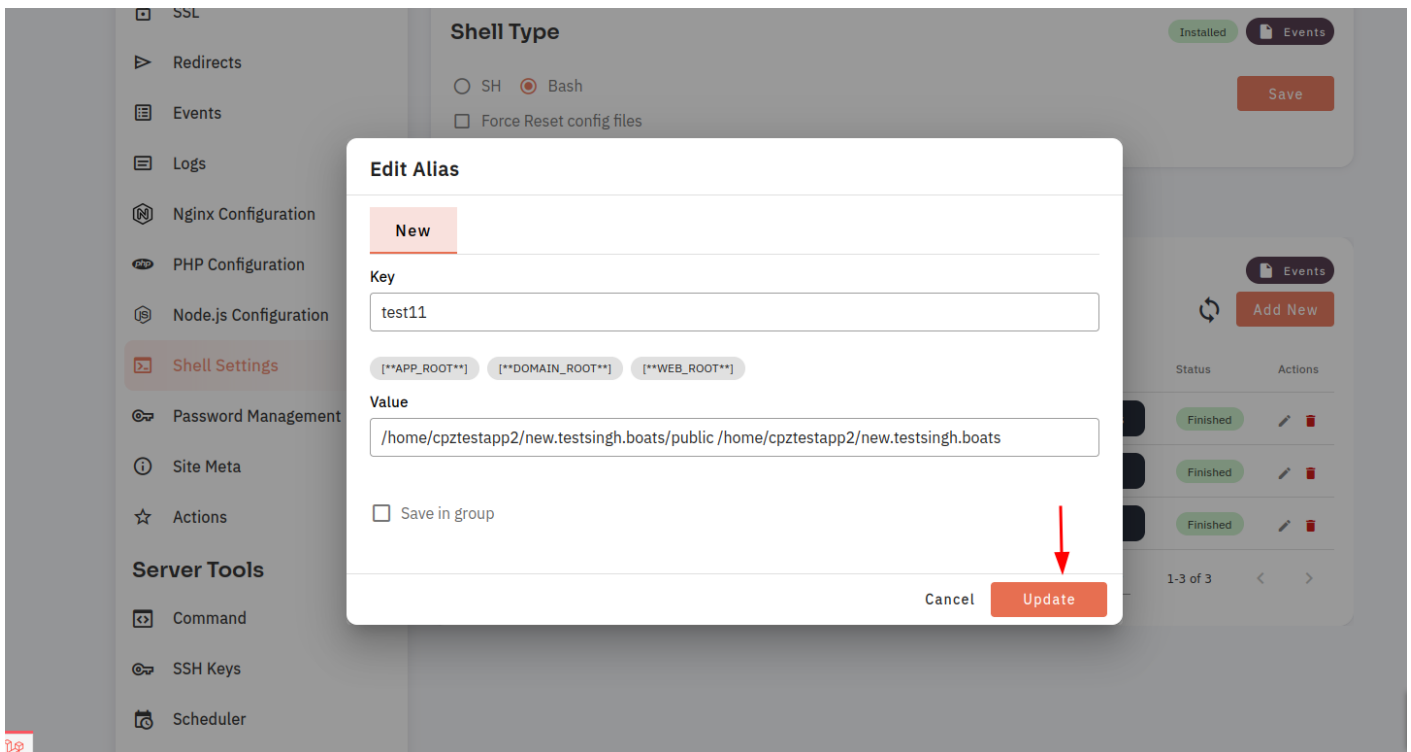
6. Open the dropdown and select the value then click on the save button.



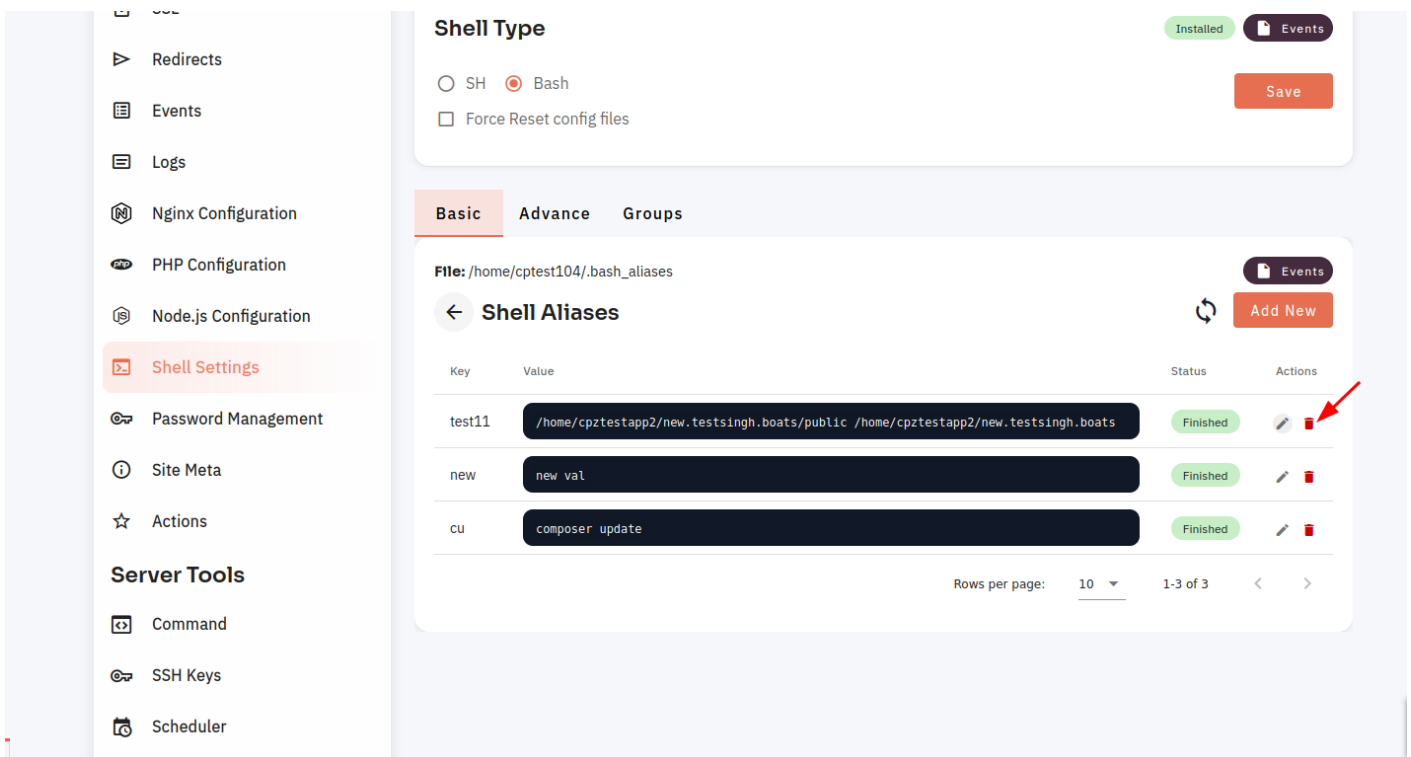
7. Here, you can see the Shell Aliases added successfully. You can also edit aliases by clicking on the edit icon.



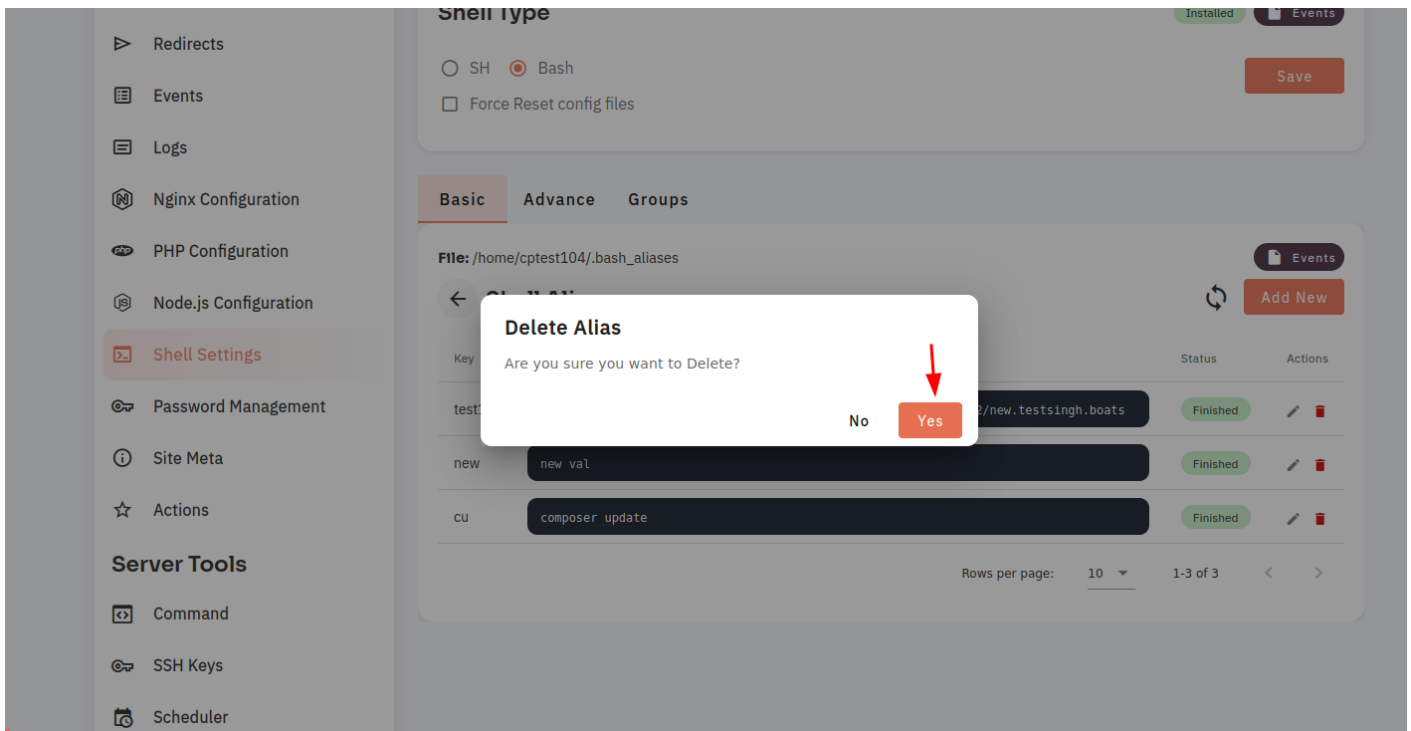
8. A dialog box will open. Make changes in key or value and then click on the update button.



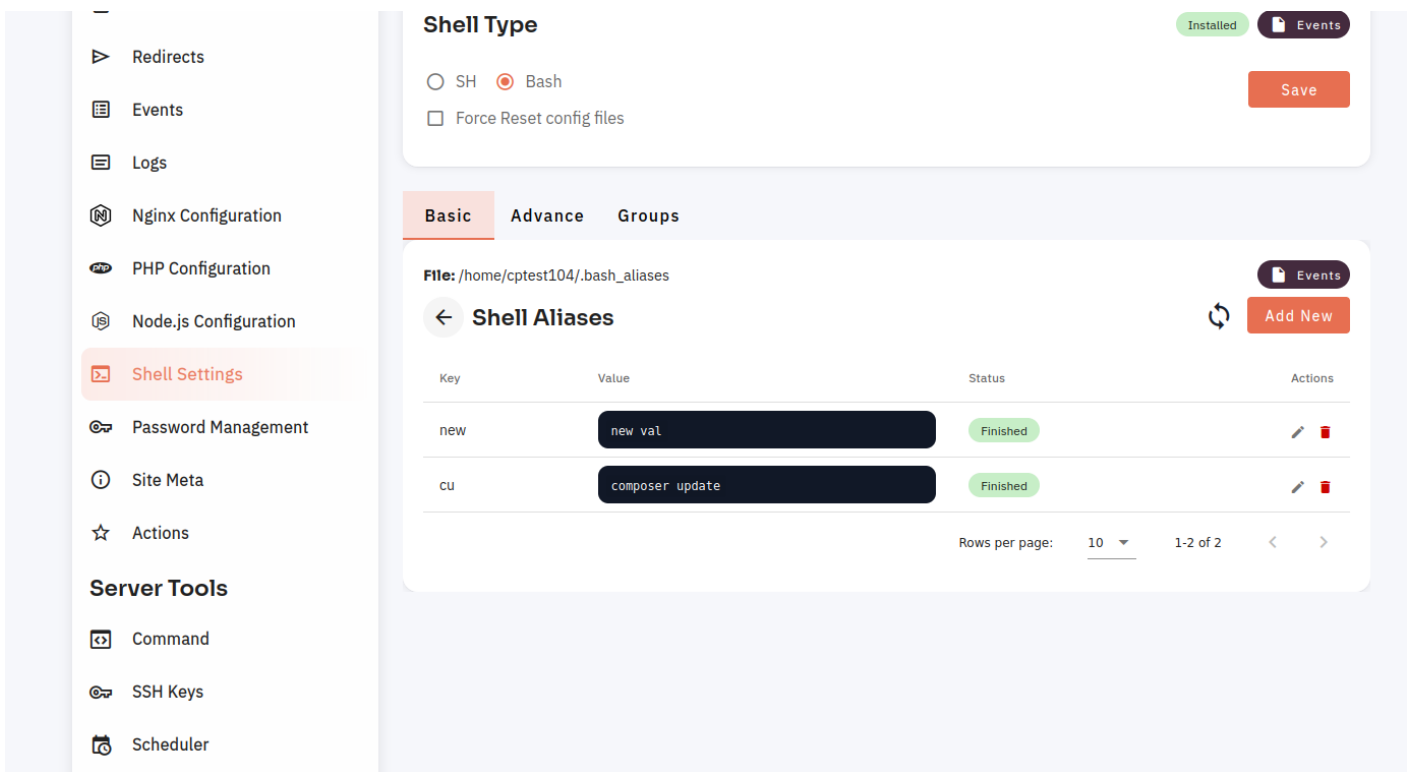
9. You can also delete aliases by clicking on the delete icon.



10. A dialog box will open, then click on the Yes button.



11. Here you can see the alias deleted successfully.



Looking for Mobile App Instructions?

Available at <https://kb.cloudpanzer.com/books/mobile-app/page/how-to-site-shell-settings-shell-aliases-add-form-groups>

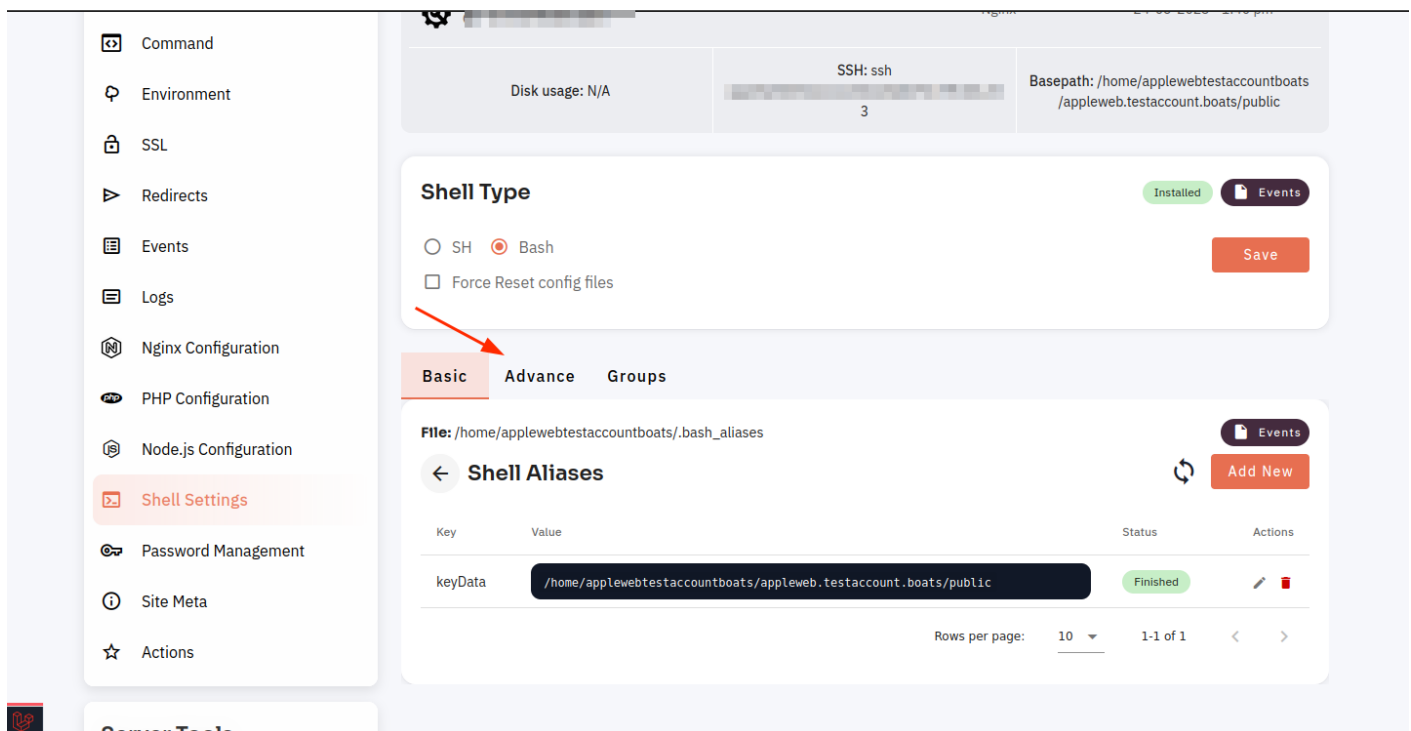
# How to push commands from Advance Shell Aliases on CloudPanzer?

Follow the steps below to Advance Shell Aliases push

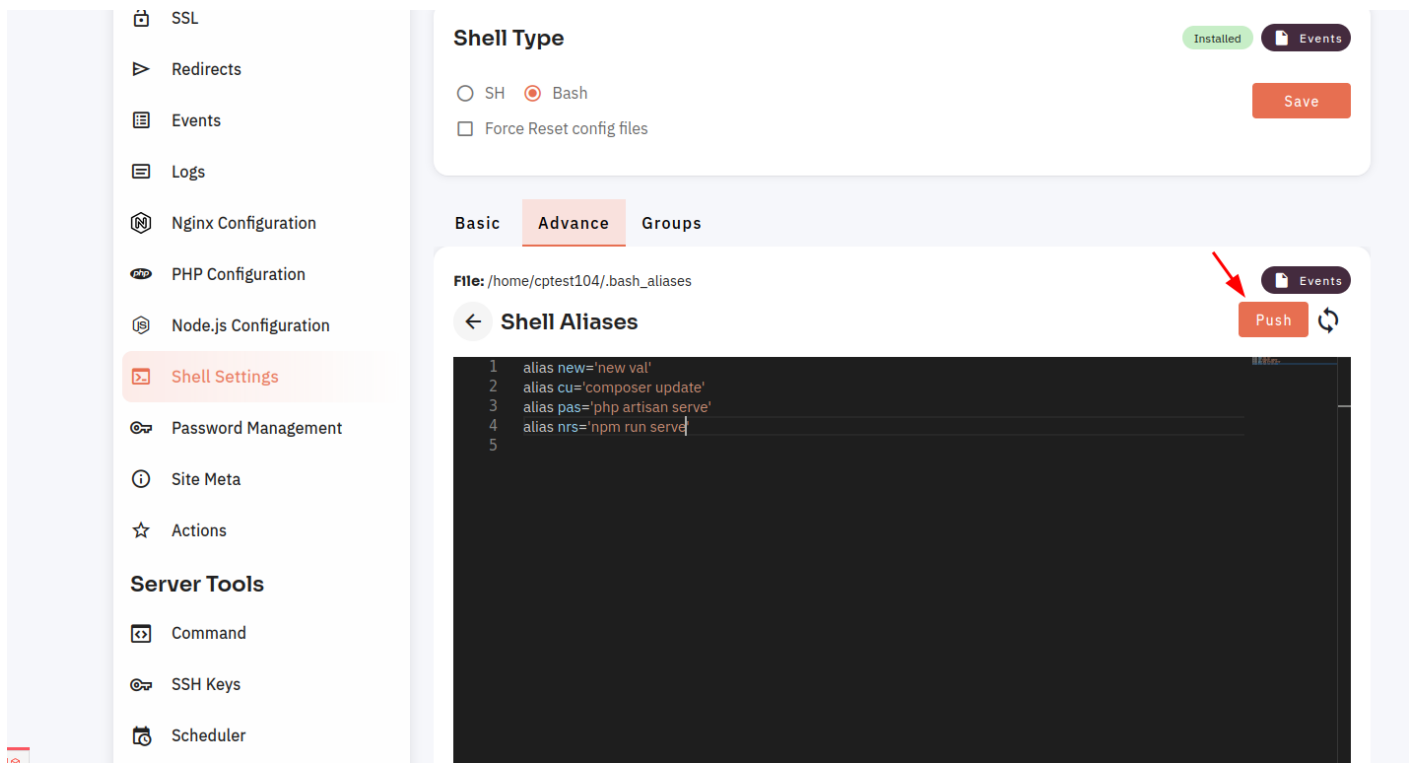
## Navigate to the Shell Aliases

**Use this link to view How to Navigate**

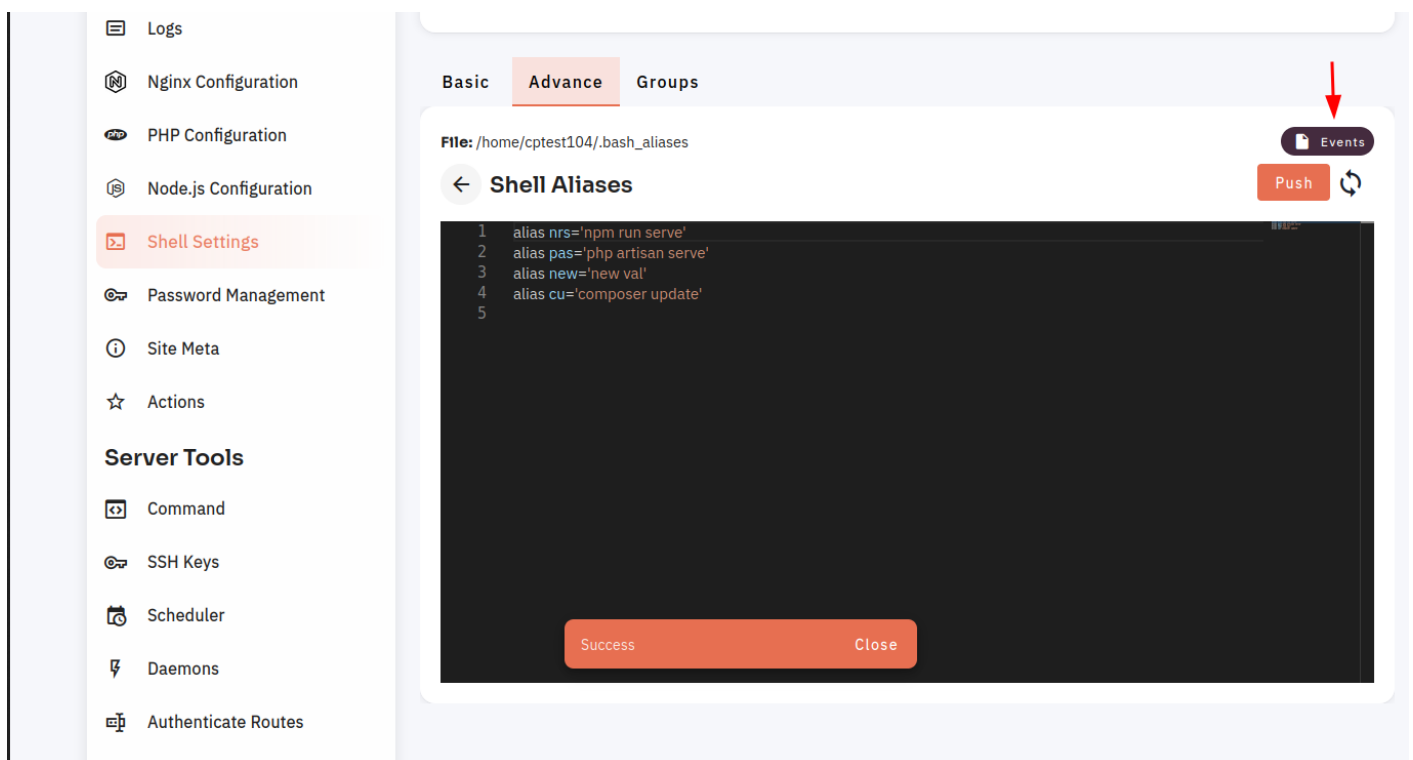
4: Click on the Advance Tab.



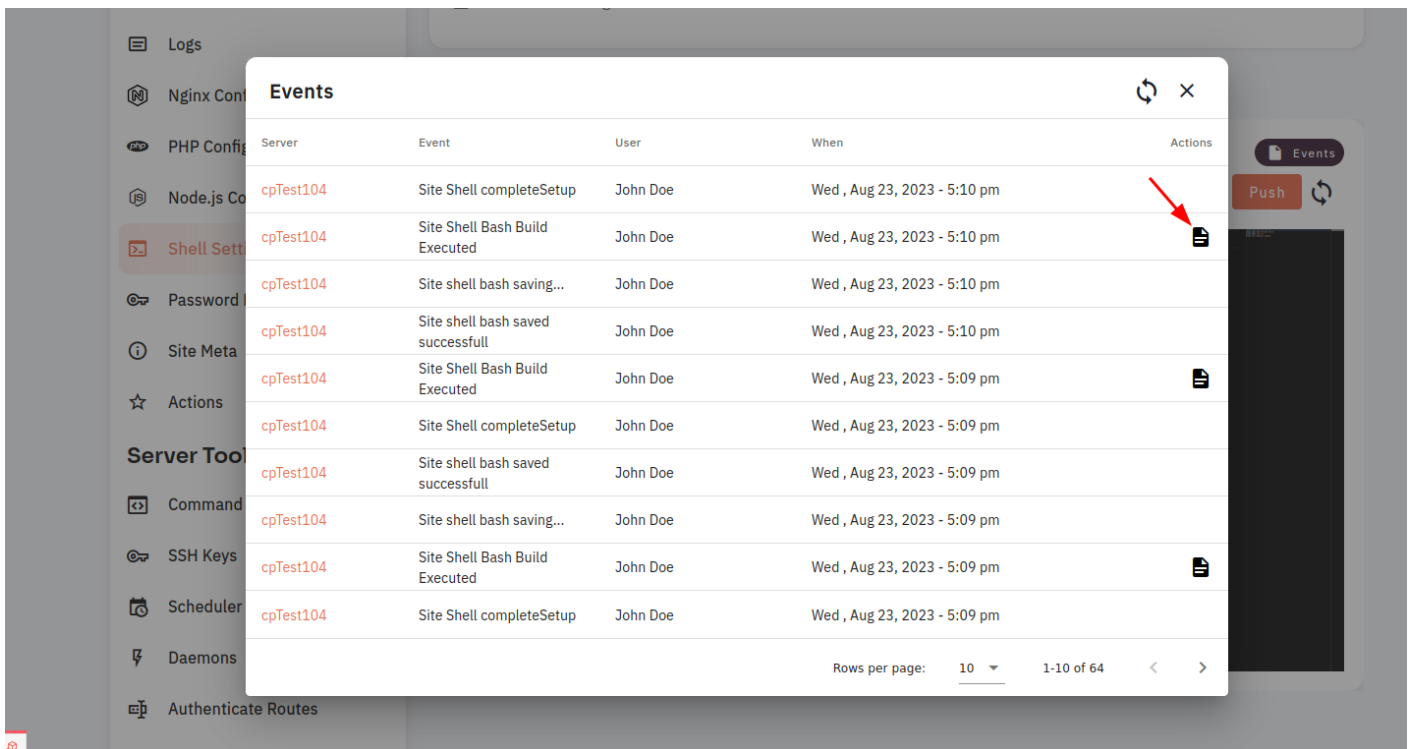
5: Here, a list of aliases will show. You can add more aliases from here and then click on the Push Button.



6. Here you can see aliases pushed successfully. You can also check events by clicking on the Events button.



7. Here, a list of events will show. You can also check logs by clicking on the event file icon.



8. Here, logs will display. You can download them by clicking on the download button.

