

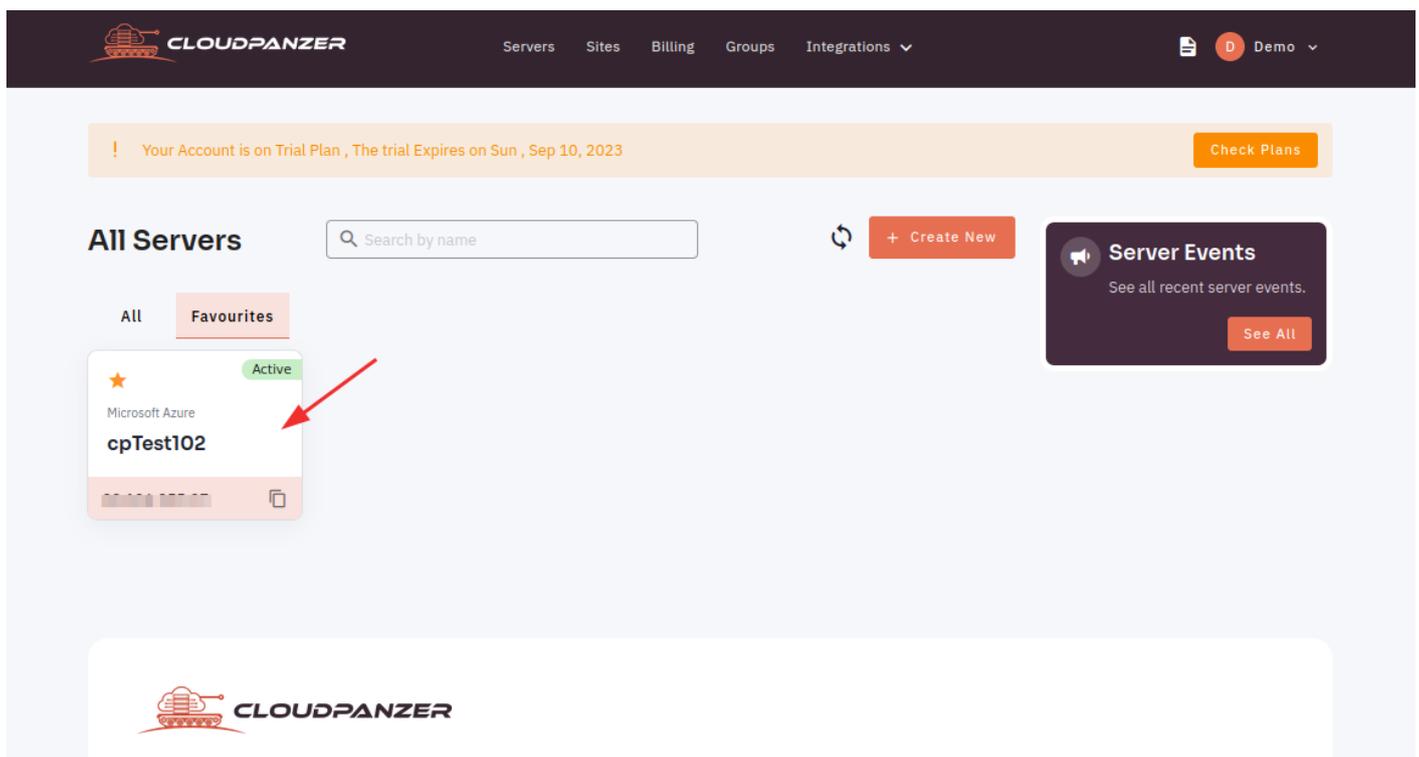
SSH

- [How to add new system key on server in CloudPanzer?](#)
- [How to add SSH key on a server in CloudPanzer?](#)
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How to add new system key on server in CloudPanzer?

Follow the steps below to add a new system key

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



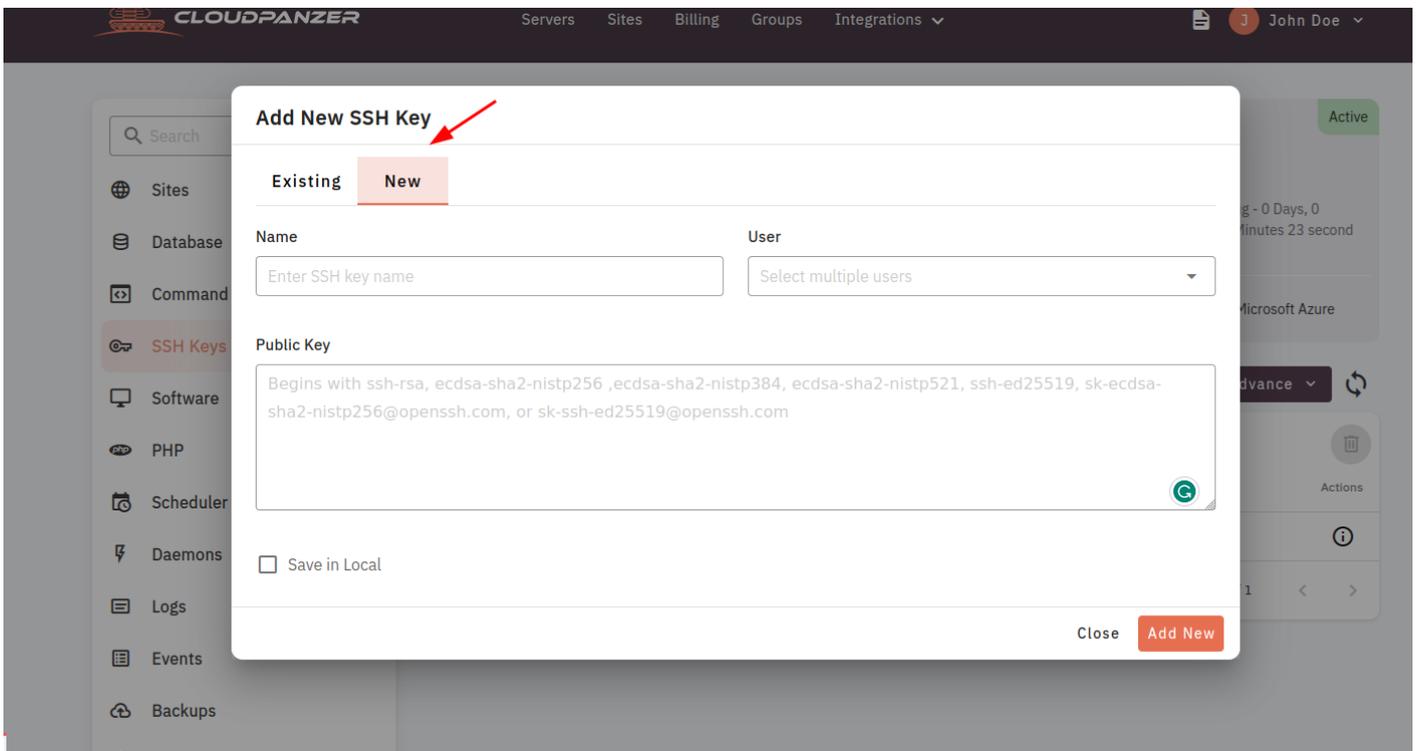
2. Click on the SSH Key option.

The screenshot shows the CloudPanzer dashboard for a server named 'cpTest102'. The left sidebar contains a search bar and a list of menu items: Sites, Database, Command, SSH Keys (highlighted with a red arrow), Software, PHP, Scheduler, Daemons, Logs, Events, Backups, and Main Configuration. The main content area displays server statistics and a table for SSH Keys. The server status includes: PostgreSQL, MariaDB, Nginx, Redis, Supervisor, Memcached, Composer, Fail2ban, OpenLiteSpeed, php8.2, Server Mode: Nginx, Uptime: Fri 8 Sep - 0 Days, 0 Hours, 0 Minutes 7 second, Disk usage: 5/29GB (21%), RAM usage: 336/844MB (39.81%), CPU Cores: 1, and Provider: Microsoft Azure. The SSH Keys table is currently empty, with a search bar and a '+ Add New' button.

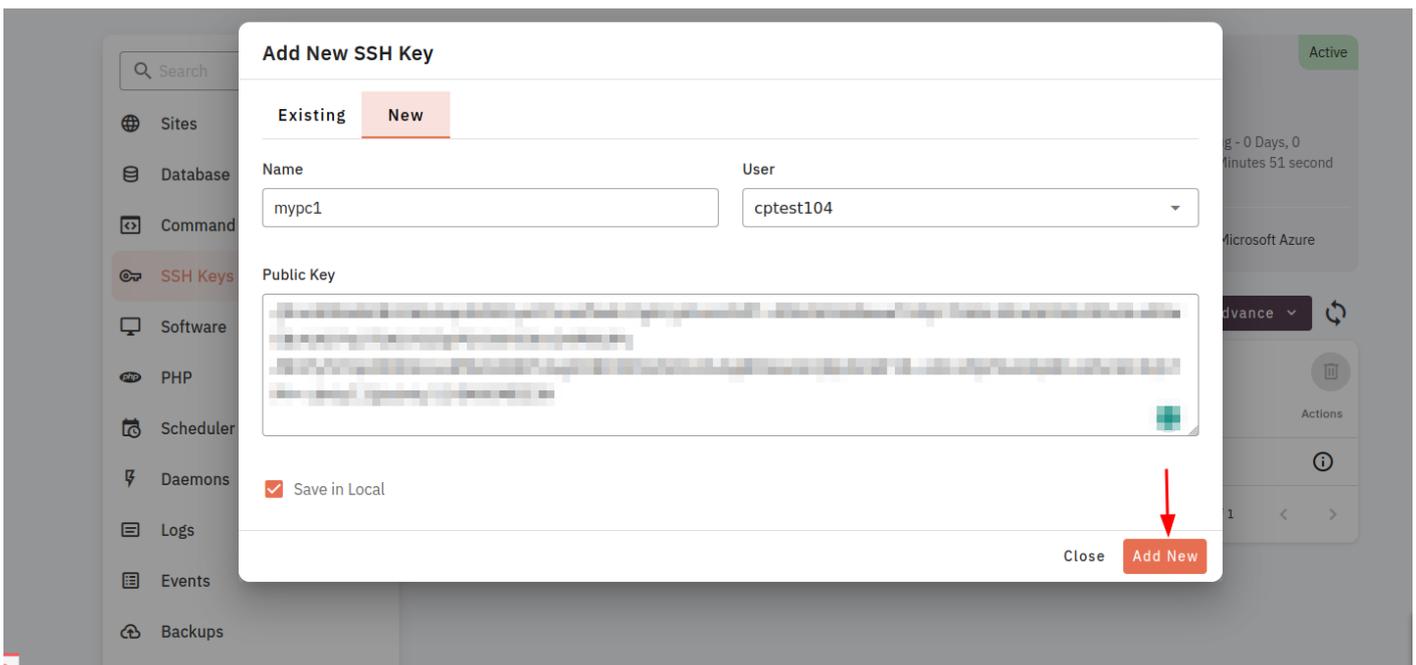
3. Click on the Add New button.

This screenshot shows the same CloudPanzer dashboard, but now with one SSH key added. The server status is updated: MariaDB, Nginx, Redis, Supervisor, Memcached, Composer, Node Js, php8.2, Server Mode: Nginx, Uptime: Thu 24 Aug - 0 Days, 0 Hours, 0 Minutes 42 second, Disk usage: 5/29GB (18%), RAM usage: 254/843MB (30.13%), CPU Cores: 1, and Provider: Microsoft Azure. The SSH Keys table now contains one entry: CloudPanzerSystemKey, User: ALL, Status: Installed, Created At: Thu, Aug 24, 2023 - 3:37 pm. A red arrow points to the '+ Add New' button in the SSH Keys section.

4. Then click on the New tab.



5. Fill in all the details and then click on the Add New button.



6. Here, you can see the SSH key added successfully. You can copy the SSH command from here. It attempts to establish a secure shell (SSH) connection to a remote server with the IP address.

Search

- Sites
- Database
- Command
- SSH Keys**
- Software
- PHP
- Scheduler
- Daemons
- Logs
- Events
- Backups
- Ngix Configuration
- Node.js Configuration
- SSH Configuration

cpTest104

php8.2 Server Mode: Nginx Uptime: Thu 24 Aug - 0 Days, 0 Hours, 0 Minutes 6 second

Disk usage: 5/29GB (18%) RAM usage: 254/843MB (30.13%) CPU Cores: 1 Provider: Microsoft Azure

SSH Keys

+ Add New Advance ↕

Search by Name, Username Search

<input type="checkbox"/>	Name	User	SSH	Status	Created At	Actions
<input type="checkbox"/>	mypc1	cpTest104		Installed	Thu, Aug 24, 2023 - 5:28 pm	
<input type="checkbox"/>	CloudPanzerSystemKey	ALL		Installed	Thu, Aug 24, 2023 - 3:37 pm	

Rows per page: 10 1-2 of 2

How to add SSH key on a server in CloudPanzer?

Secure Shell (SSH) is a protocol used to securely connect to a remote computer. One way to authenticate an SSH connection is by using an SSH key pair, which consists of a private key and a public key. This guide will show you how to add an SSH key to your Cloud Panzer account in order to authenticate your connections.

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

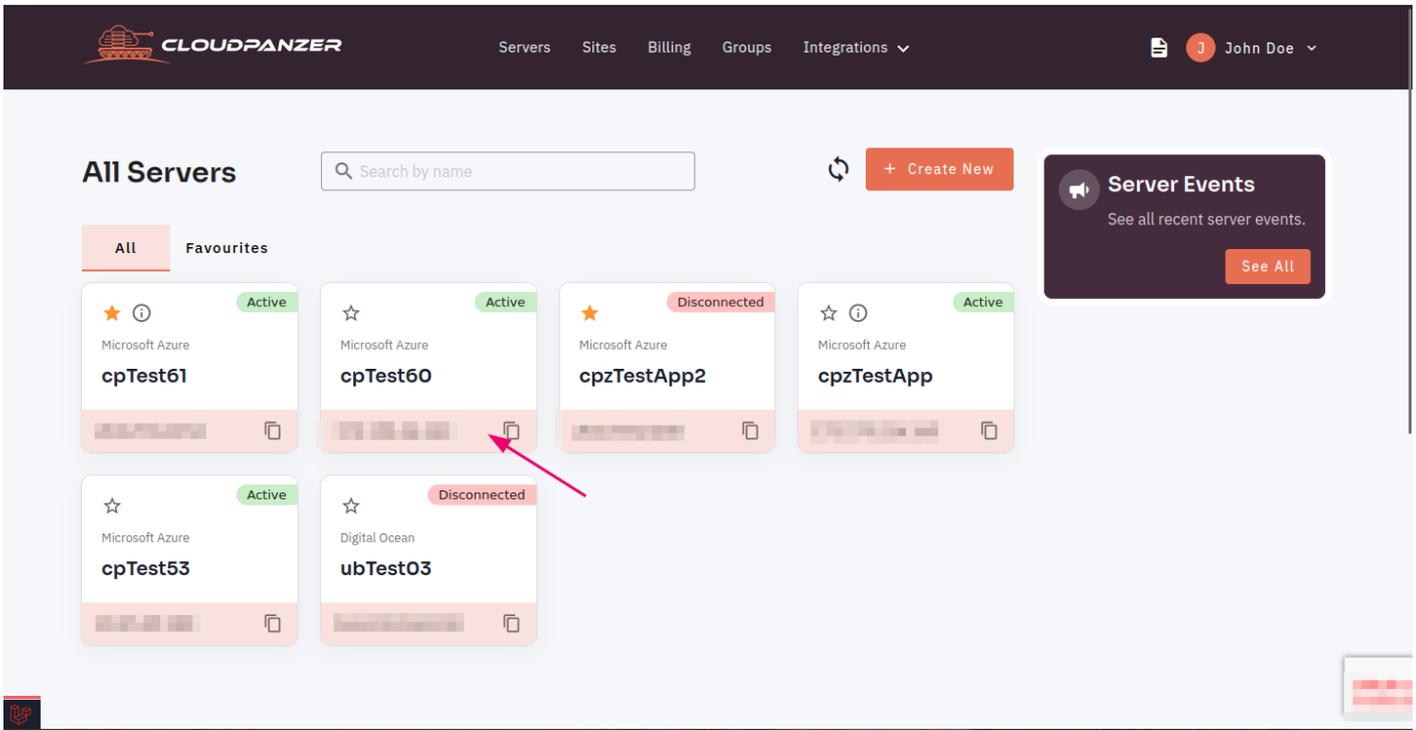
Tutorial :

You can watch the Video or Continue reading the post.

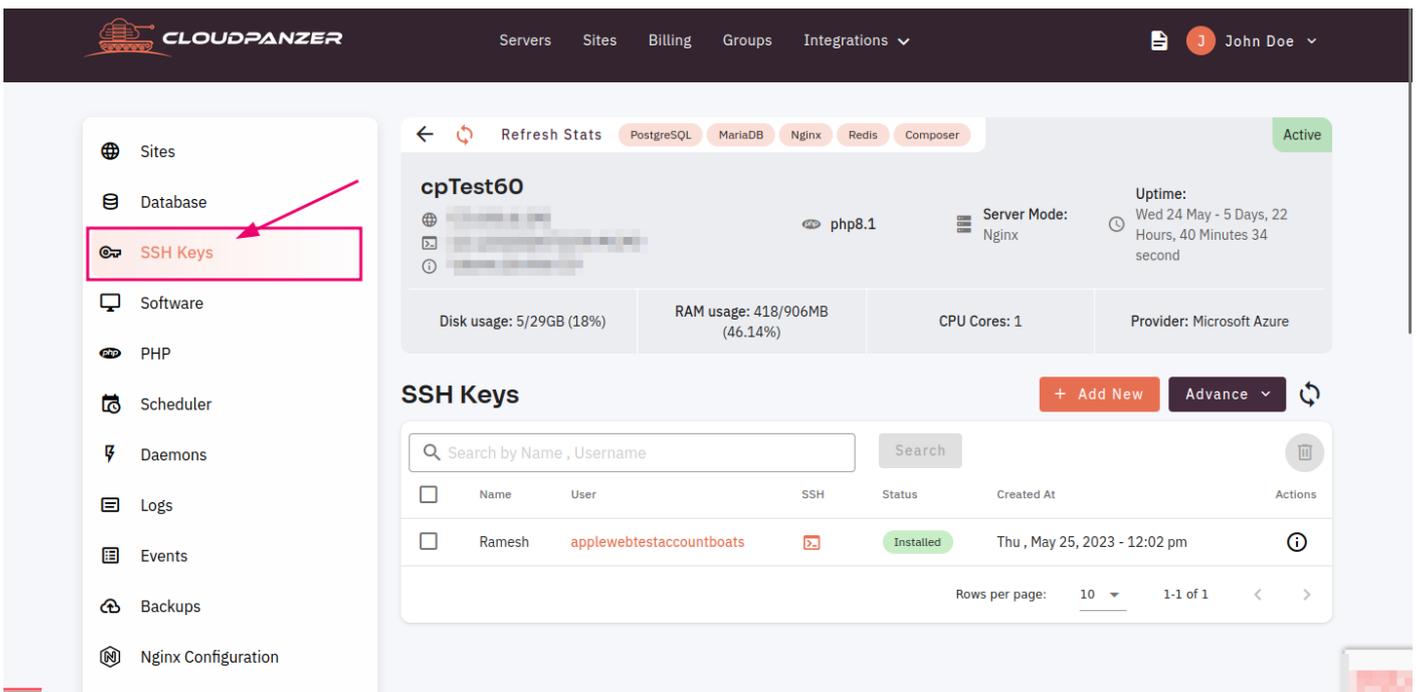
<https://www.youtube.com/embed/c7vVCidGyh8>

Follow the steps below to add the SSH key:

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



2. Click on the SSH Key option.



3. Click on the add new button.

The screenshot displays the SSH Keys management interface. At the top, there are server statistics for 'cpTest60', including disk usage (5/29GB), RAM usage (418/906MB), CPU cores (1), and provider (Microsoft Azure). Below this is the 'SSH Keys' section with a search bar and a table of keys. A red arrow points to the '+ Add New' button.

Name	User	SSH	Status	Created At	Actions
CloudPanzerSystemKey	ALL		Installed	Tue, May 30, 2023 - 12:20 pm	
Ramesh	applewebtestaccountboats		Installed	Thu, May 25, 2023 - 12:02 pm	

4: Fill in all fields and click on the add new button.

The screenshot shows the 'Add New SSH Key' dialog box. It has two tabs: 'New' (selected) and 'Existing'. The 'Name' field contains 'Testingkey' and the 'User' dropdown is set to 'cptest60'. The 'Public Key' field is empty and highlighted with a red border. At the bottom, there is a 'Save in Local' checkbox and an 'Add New' button, which is pointed to by a red arrow.

Here, you can see the SSH Key added successfully.

Refresh Stats PostgreSQL MariaDB Nginx Redis Active

cpTest60 php8.1 Server Mode: Nginx Uptime: Wed 24 May - 12 Days, 22 Hours, 12 Minutes 16 second

Disk usage: 5/29GB (18%) RAM usage: 418/906MB (46.14%) CPU Cores: 1 Provider: Microsoft Azure

SSH Keys

+ Add New Advance ↻

Search by Name , Username Search

<input type="checkbox"/>	Name	User	SSH	Status	Created At	Actions
<input type="checkbox"/>	Testingkey	cptest60	📄	Installed	Tue , Jun 06, 2023 - 11:29 am	📘
<input type="checkbox"/>	CloudPanzerSystemKey	ALL		Installed	Tue , May 30, 2023 - 12:20 pm	📘
<input type="checkbox"/>	Ramesh	applewebtestaccountboats	📄	Installed	Thu , May 25, 2023 - 12:02 pm	📘

Rows per page: 10 1-3 of 3 < >

Looking for mobile App Instructions?

Available at <https://kb.cloudpanzer.com/books/mobile-app/page/how-to-add-ssh-key-RQI>

How to delete SSH key on server in CloudPanzer?

It is important to make sure that you delete the correct key, as deleting the wrong key could potentially cause problems with your SSH connections. It is also a good idea to make a backup of your keys before deleting them, in case you need to restore them for any reason.

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

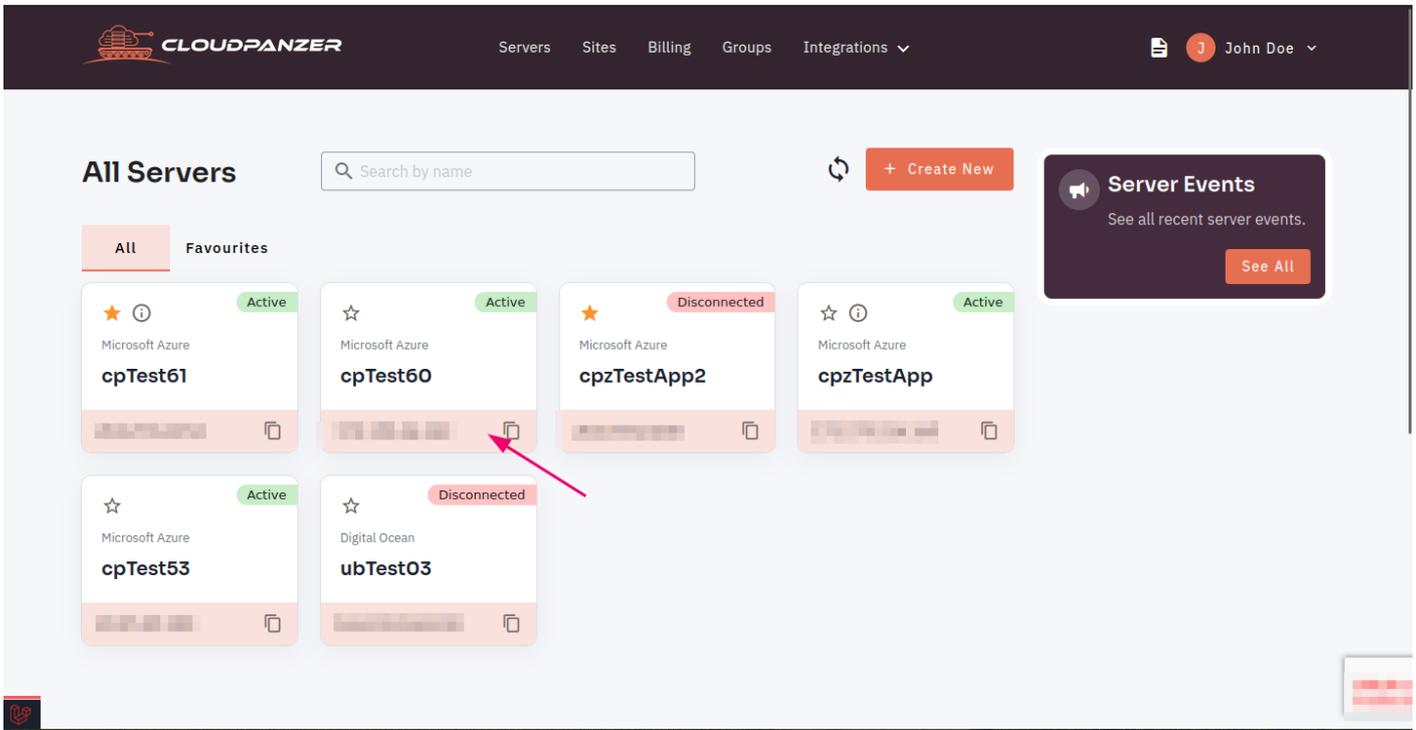
Tutorial :

You can watch the Video or Continue reading the post.

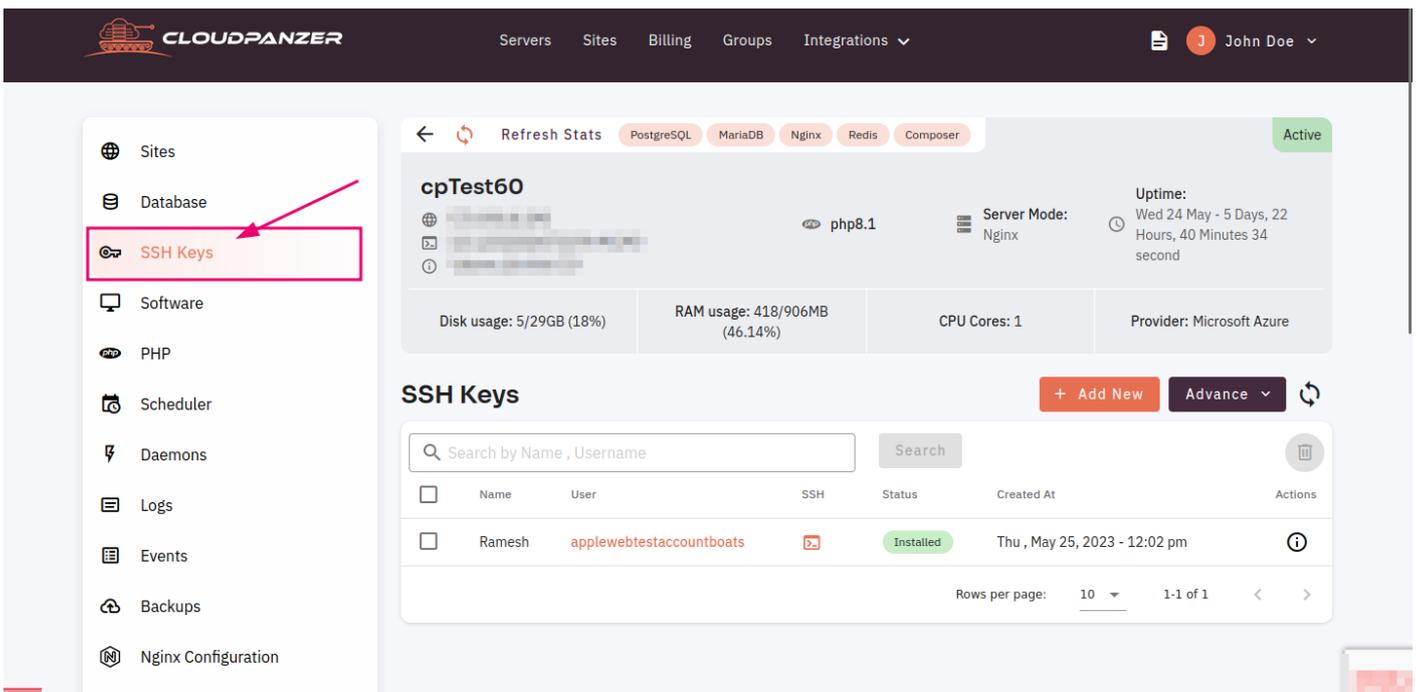
<https://www.youtube.com/embed/CzfvHiqclHI>

Follow the steps below to delete the SSH key

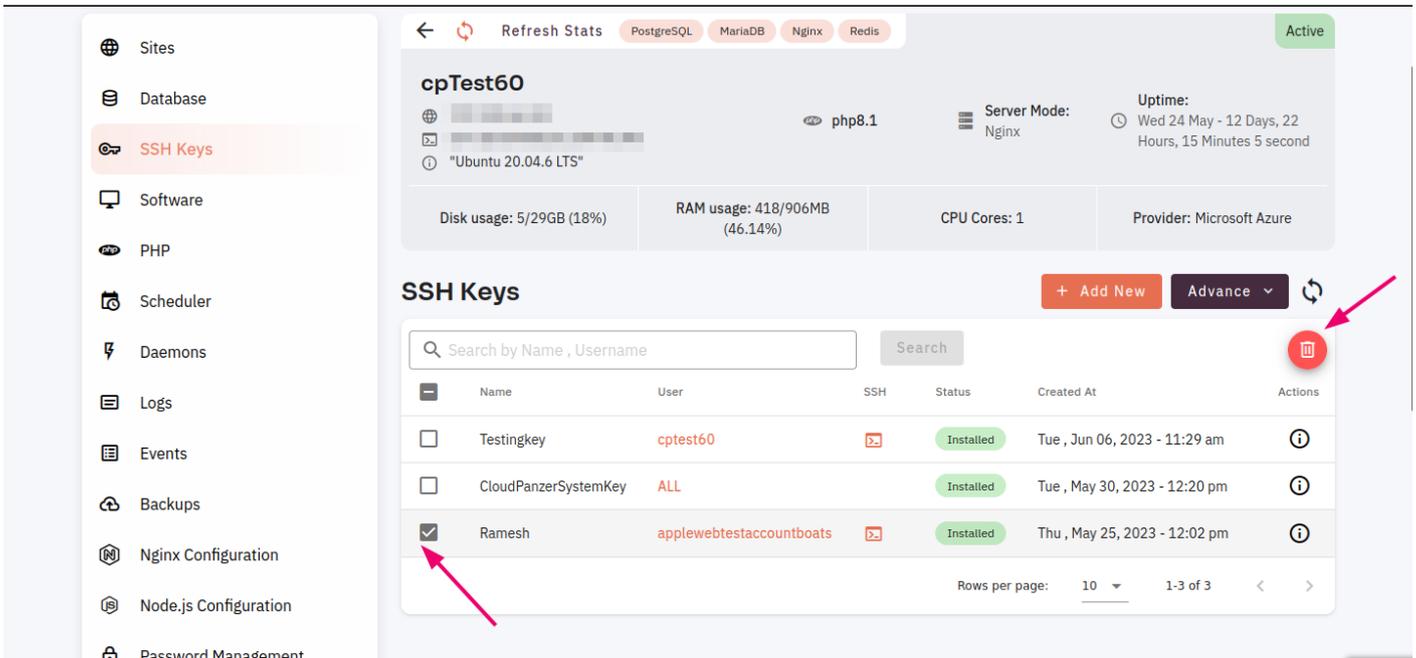
1: Once logged in, look for a "Server" and click on it.



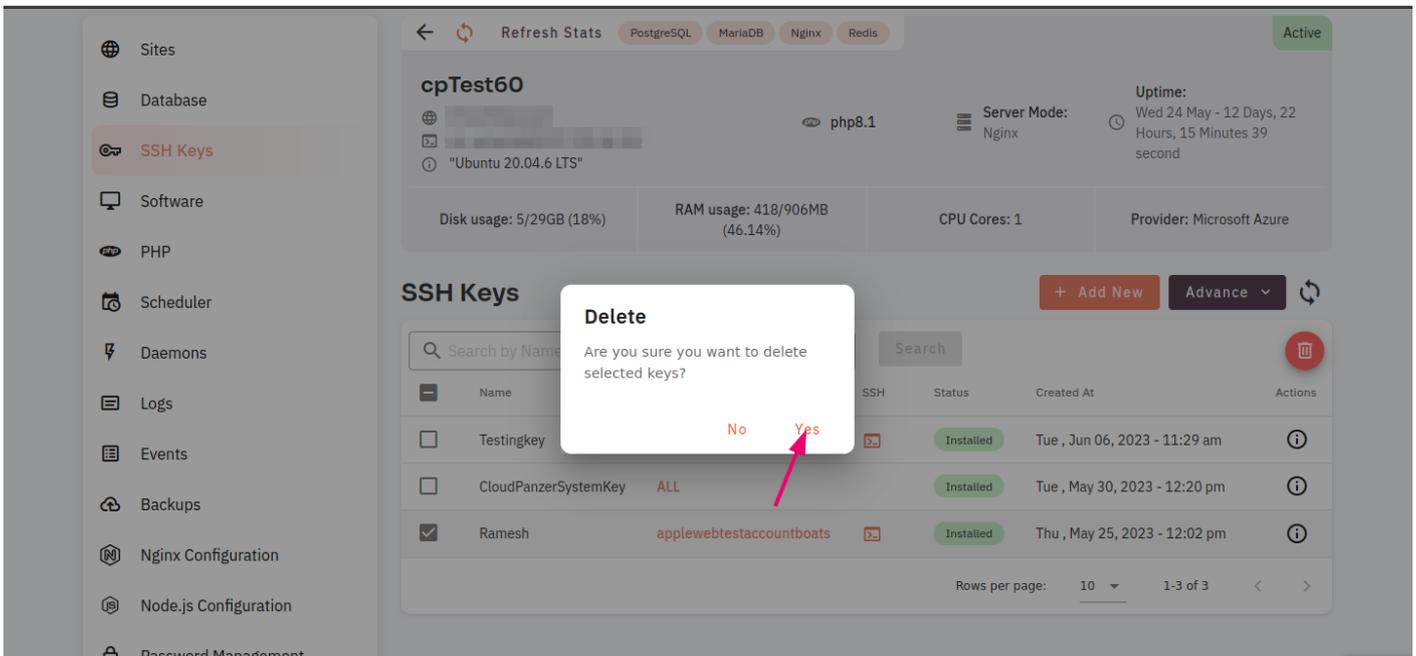
2. Click on the SSH Key option.



3: Select the SSH Key that you want to delete and click on the delete button.



4: Click on the yes button to delete the selected key.



Here, you can see SSH key was deleted successfully.

The screenshot shows the CloudPanzer management interface for a server named **cpTest60**. The server is running **php8.1** and **Ubuntu 20.04.6 LTS** with **Server Mode: Nginx**. It is **Active** and has an **Uptime** of **Wed 24 May - 12 Days, 22 Hours, 16 Minutes 11 second**. Resource usage is shown as **Disk usage: 5/29GB (18%)**, **RAM usage: 418/906MB (46.14%)**, and **CPU Cores: 1**. The **Provider** is **Microsoft Azure**.

The **SSH Keys** section is active, showing a table of installed keys:

Name	User	SSH	Status	Created At	Actions
Testingkey	cpTest60		Installed	Tue, Jun 06, 2023 - 11:29 am	
CloudPanzerSystemKey	ALL		Installed	Tue, May 30, 2023 - 12:20 pm	

At the bottom of the table, it indicates **Rows per page: 10** and **1-2 of 2**.

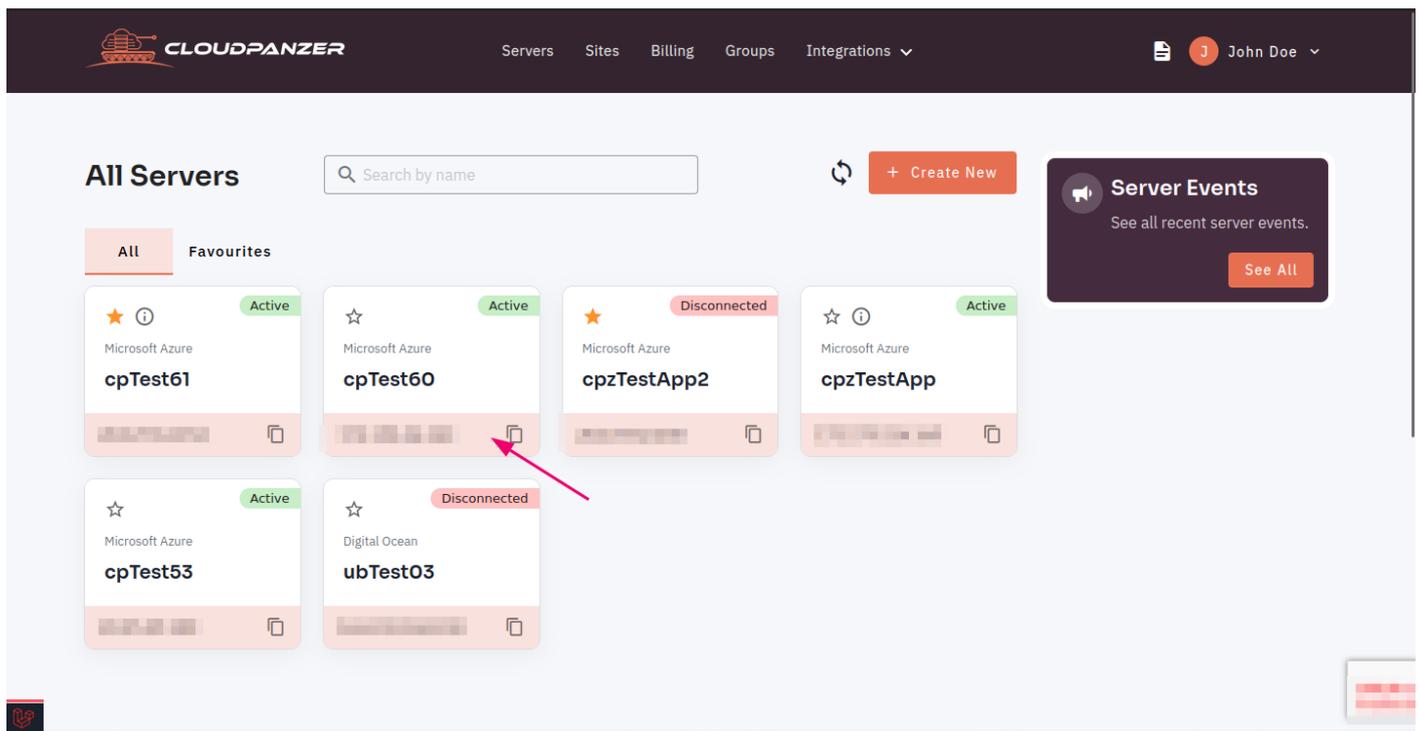
Looking for Mobile App Instructions?

Available at <https://kb.cloudpanzer.com/books/mobile-app/page/how-to-delete-ssh-key-reb>

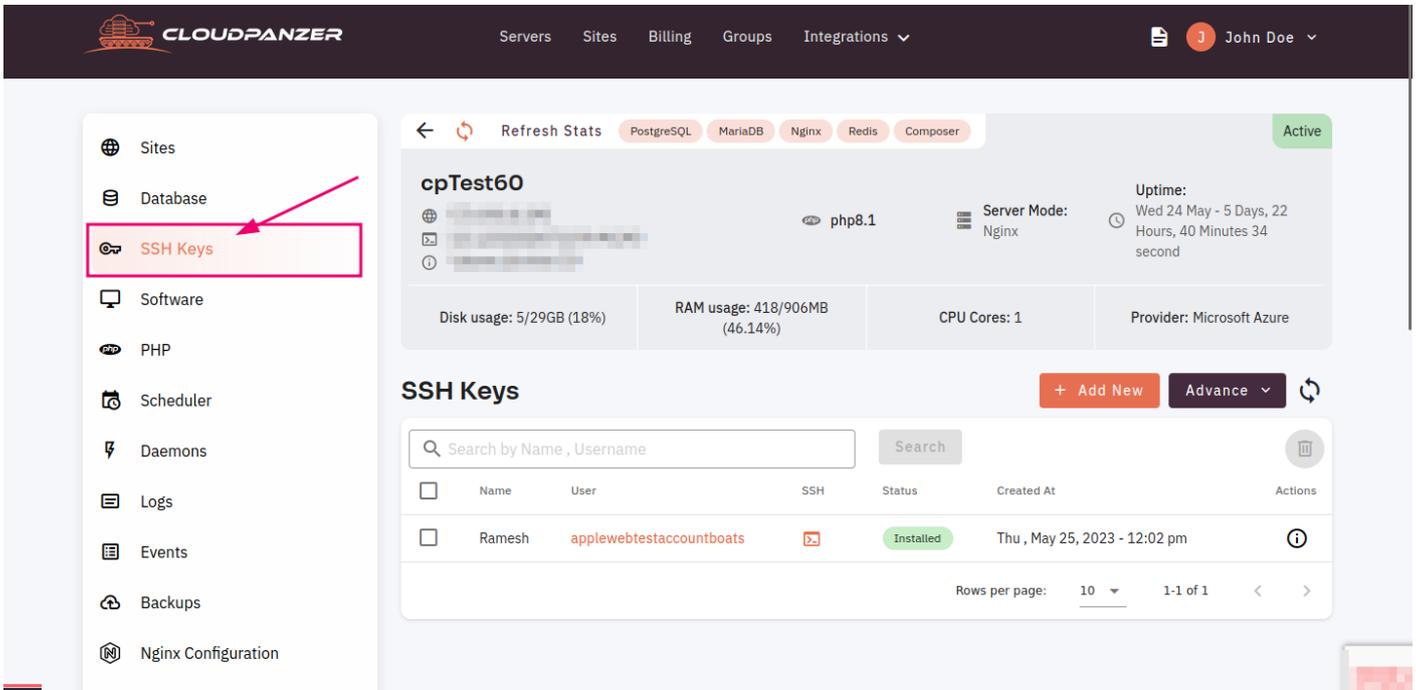
How to view SSH public key on server in CloudPanzer?

Follow the steps below to view the SSH public key

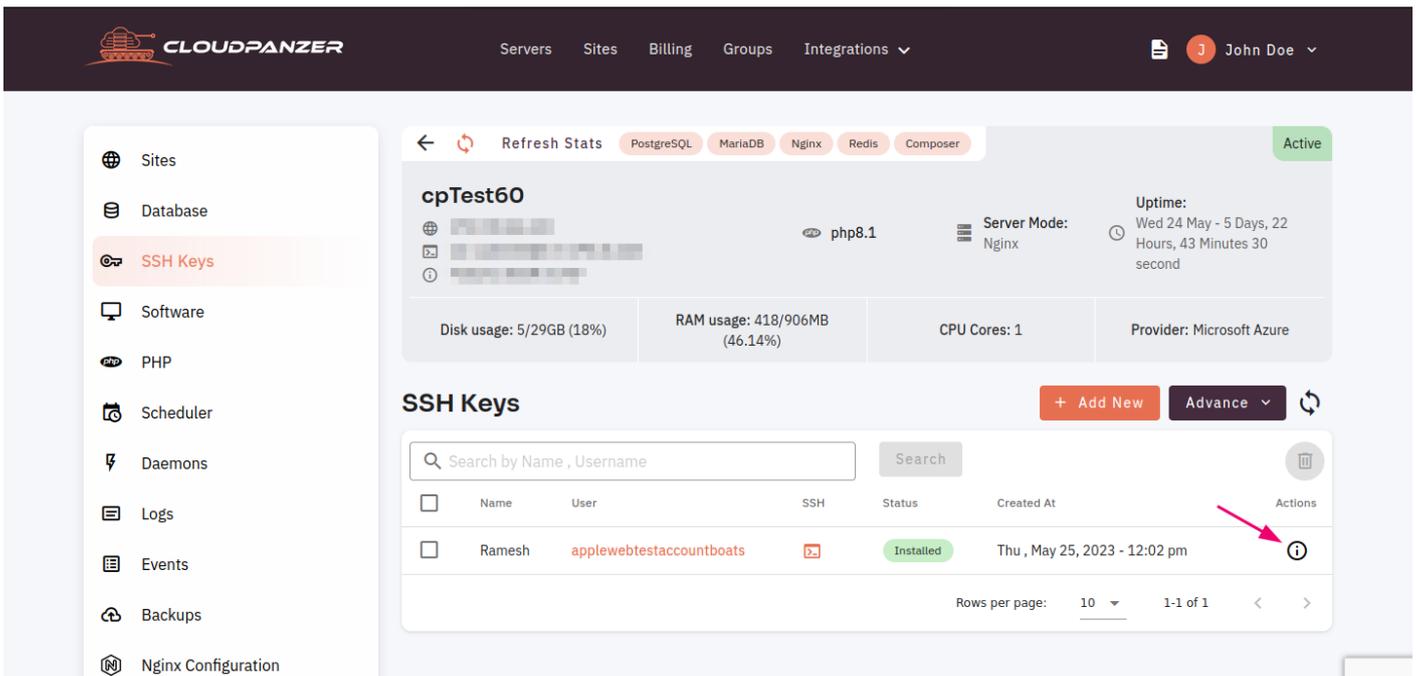
1: Once logged in, look for a "Server" and click on it.



2. Click on the SSH Key option.



3. Click on the view icon.



4. Here you can see the public key has been shown successfully.

- Sites
- Database
- SSH Keys
- Software
- PHP
- Scheduler
- Daemons
- Logs
- Events
- Backups

Refresh Stats PostgreSQL MariaDB Nginx Redis Composer

cpTest60

php8.1

Server Mode:
Nginx

Uptime:
Wed 24 May - 5 Days, 22
Hours, 44 Minutes 21
second

Provider: Microsoft Azure

Public Key

#Ramesh

```
ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAQDA...
```

OK

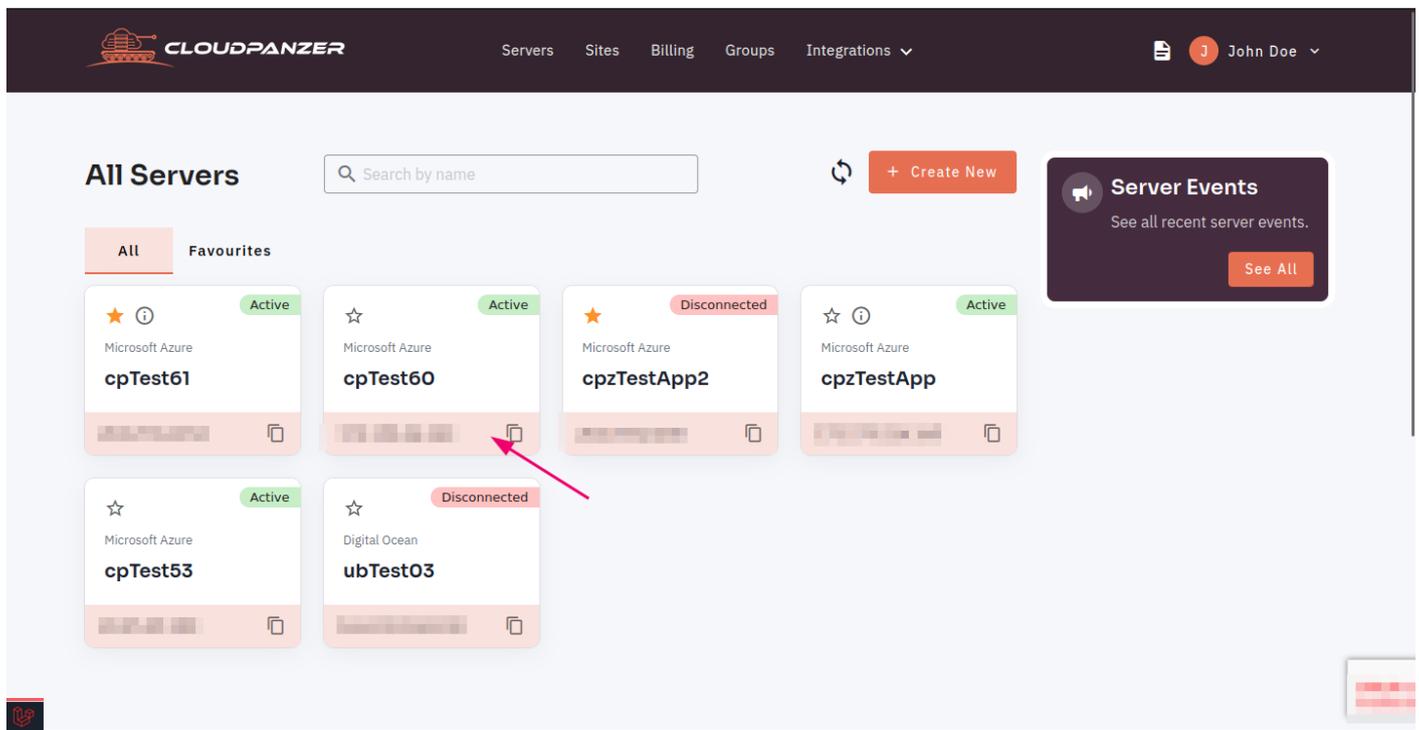
Name	User	SSH	Status	Created At	Actions
Ramesh	applewebtestaccountboats		Installed	Thu, May 25, 2023 - 12:02 pm	

Rows per page: 10 1-1 of 1

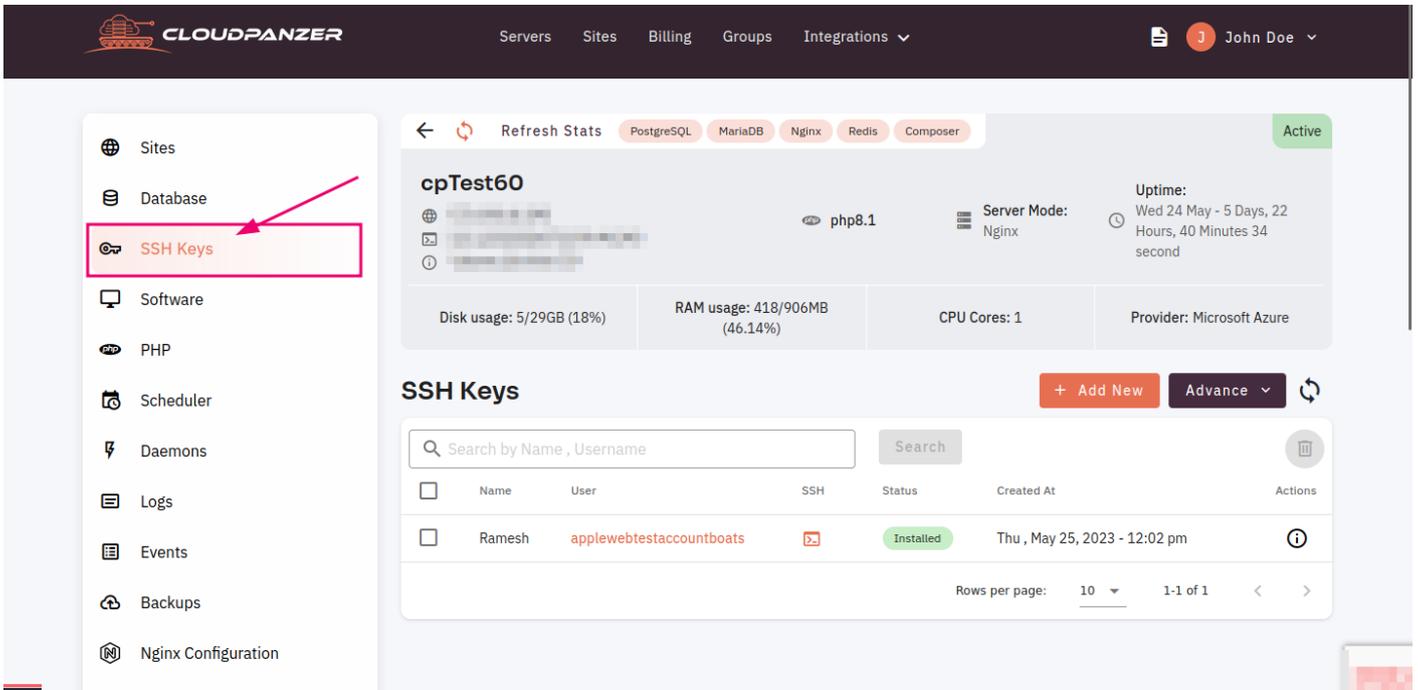
How to view system key events on server in CloudPanzer?

Follow the steps below to view system key events

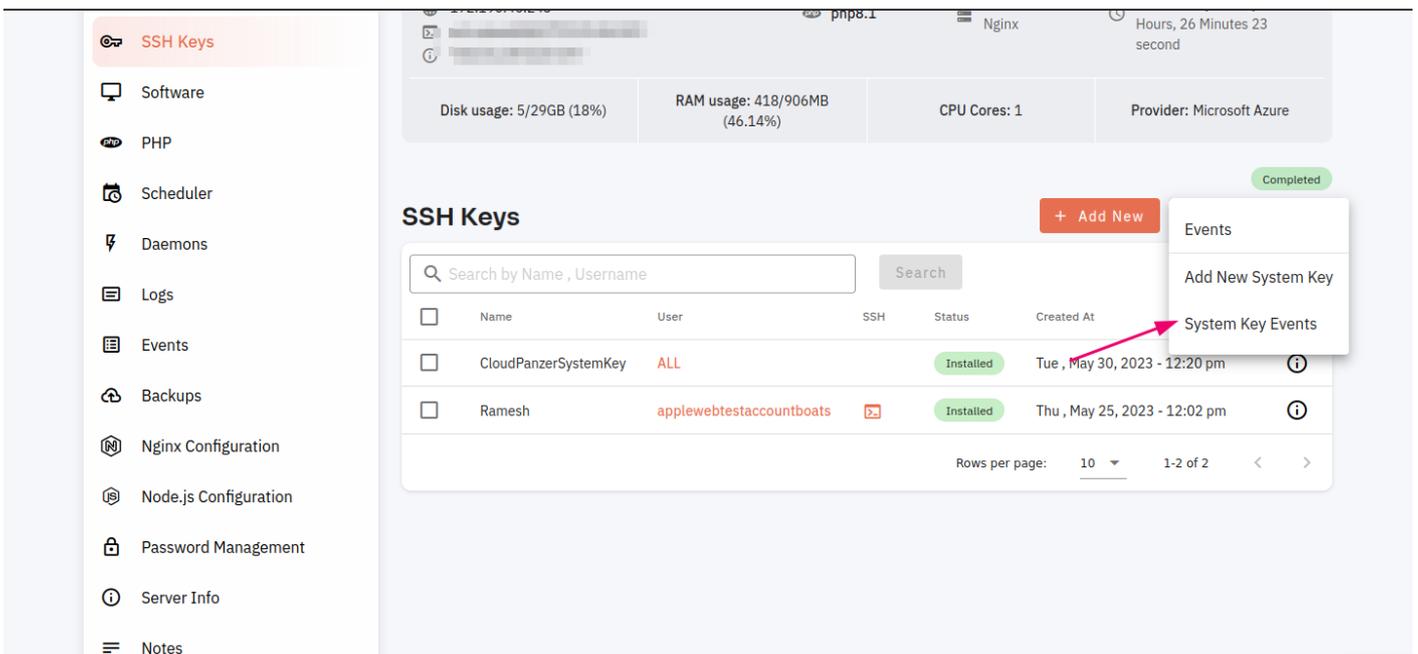
1: Once logged in, look for a "Server" and click on it.



2. Click on the SSH Key option.



3. Click on the system key events option.



4. A dialog box with the list of events will show. Then, click on the events file icon.

The screenshot shows a server management interface with a sidebar on the left containing menu items like SSH Keys, Software, PHP, Scheduler, Daemons, Logs, Events, Backups, Nginx Conf, Node.js Co, Password, Server Info, and Notes. The main area displays a modal window titled 'Events' with a table of system events. A red arrow points to a download icon in the 'Actions' column of the first row.

Server	Event	User	When	Actions
cpTest60	Add System SSH key Build Completed Successfully	John Doe	Tue , May 30, 2023 - 12:37 pm	
cpTest60	System SSH Key added successful	John Doe	Tue , May 30, 2023 - 12:37 pm	
cpTest60	Add System Key on all Sites user	John Doe	Tue , May 30, 2023 - 12:36 pm	
cpTest60	Add System SSH key Build Completed Successfully	John Doe	Tue , May 30, 2023 - 12:21 pm	
cpTest60	Add System Key on all Sites user	John Doe	Tue , May 30, 2023 - 12:21 pm	
cpTest60	System SSH Key added successful	John Doe	Tue , May 30, 2023 - 12:21 pm	
cpTest60	Add System SSH key Build Completed Successfully	John Doe	Tue , May 30, 2023 - 12:20 pm	
cpTest60	System SSH Key added successful	John Doe	Tue , May 30, 2023 - 12:20 pm	
cpTest60	Add System Key on all Sites user	John Doe	Tue , May 30, 2023 - 12:20 pm	

At the bottom of the modal, there is a 'Rows per page:' dropdown set to 10 and a page indicator '1-9 of 9'.

5. Here you can see the logs of event file successfully.

The screenshot shows the same server management interface, but the 'Events' modal window is open to show the raw log output for a specific event. The log content is as follows:

```

1 {"status":200,"response":200,"message":"Event log result "}Title : Add System Key on all Sites
2 Message : No message for this action
3 Status : success
4 {"status":200,"response":200,"message":"Event log result ","data":47664}Title : System SSH K
5 Message : No message for this action
6 Status : success
7 {"status":200,"response":200,"message":"Event log result ","data":47665}{{"status":200,"respo
8 | | | | |'SYSTEM SSH KEY SUCCESSFULL'
9 *****
10

```

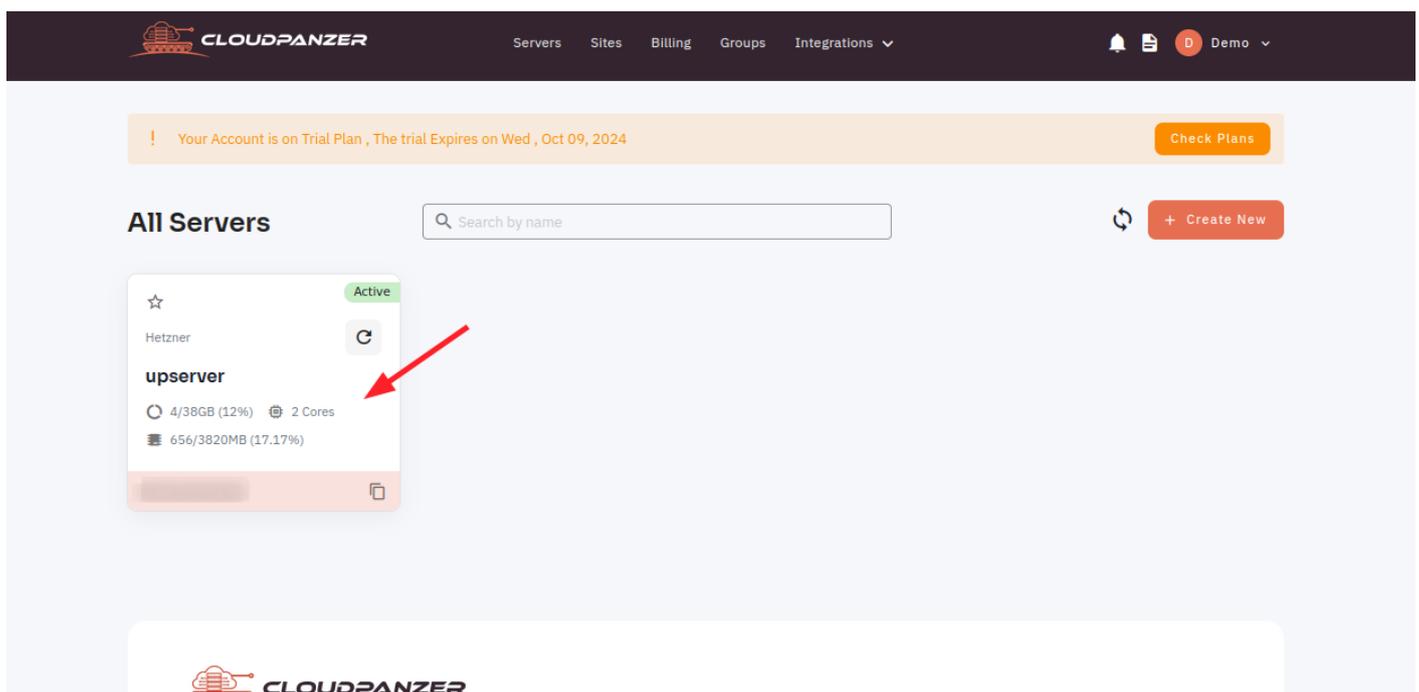
The modal window has a download icon in the top right corner and a 'Close' button at the bottom.

How to sync Authorized SSH on server in the cloudpanzer website?

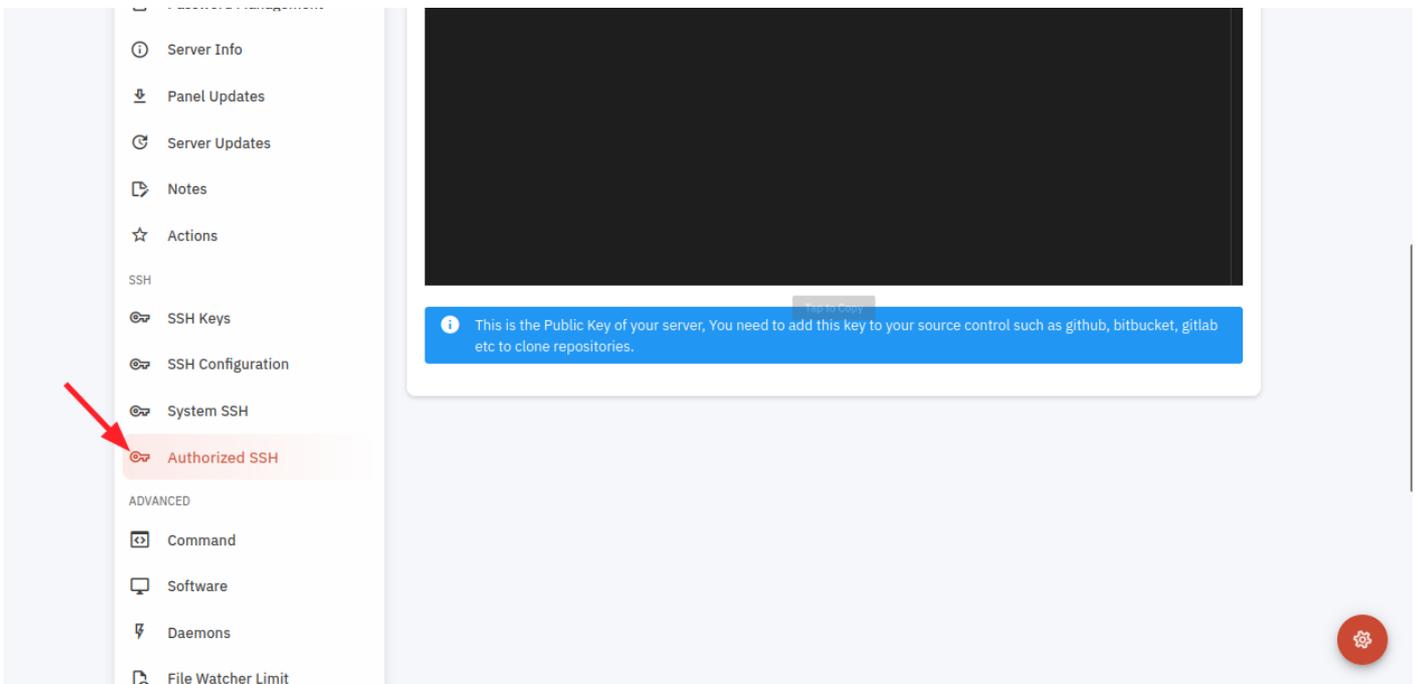
The file contains **the public keys** of SSH users who are allowed to log in to the root account. When someone attempts to log in via SSH, the server checks if the corresponding **private key** matches any of the public keys stored in this file.

Follow the steps below to sync Authorized SSH

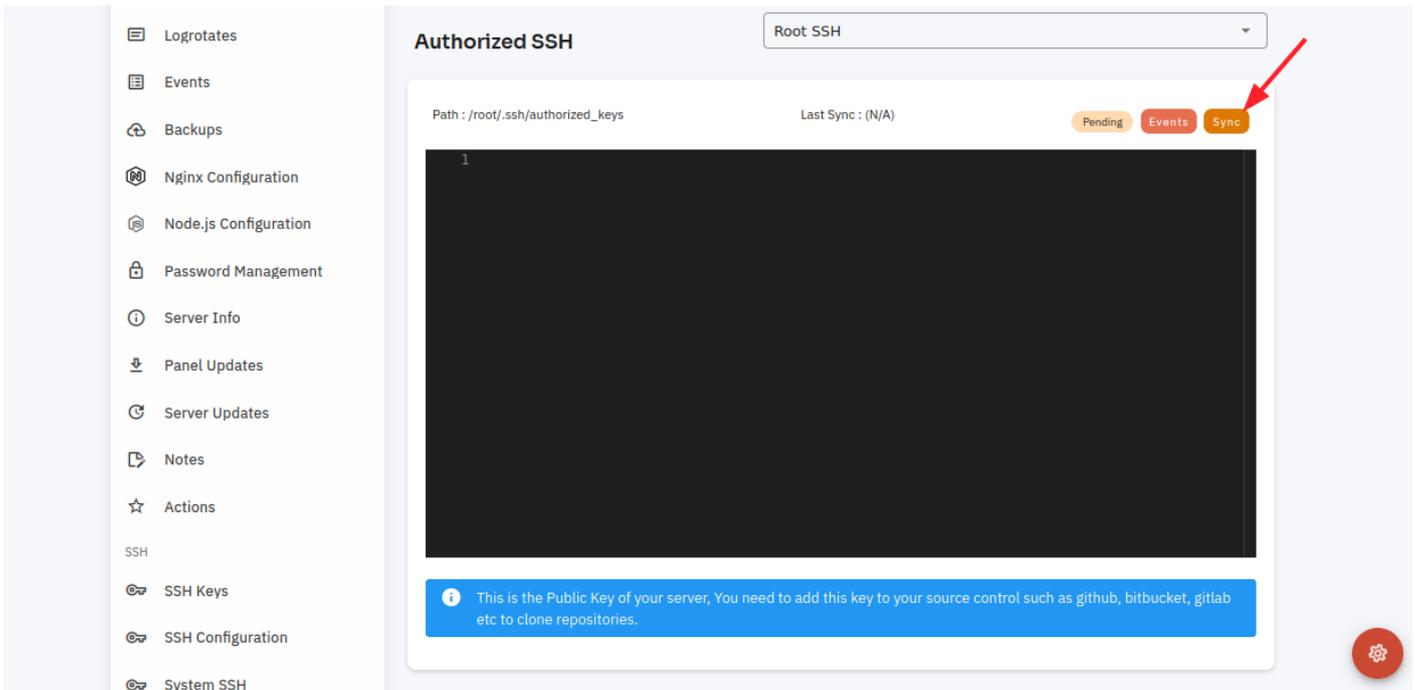
1: Once logged in, look for a "Server" and click on it.



2. Select the Authorized SSH Option.



3. Click on the Sync button.



Here, you can see the Authorized SSH Key Sync successfully.

- Logrotates
- Events
- Backups
- Ngīnx Configuration
- Node.js Configuration
- Password Management
- Server Info
- Panel Updates
- Server Updates
- Notes
- Actions
- SSH
- SSH Keys
- SSH Configuration
- System SSH

Authorized SSH

Root SSH

Path : /root/.ssh/authorized_keys

Last Sync : (6 hours ago)

Completed

Events

Sync

```
1 # Cpanzer : CLOUDPANZER Public Key , Donot delete this
2 ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAQGDHkSpeLsdpbKXNC5b1o2ziEjRaI7roXvR/moVaZND
3
4
```



This is the Public Key of your server, You need to add this key to your source control such as github, bitbucket, gitlab etc to clone repositories.