

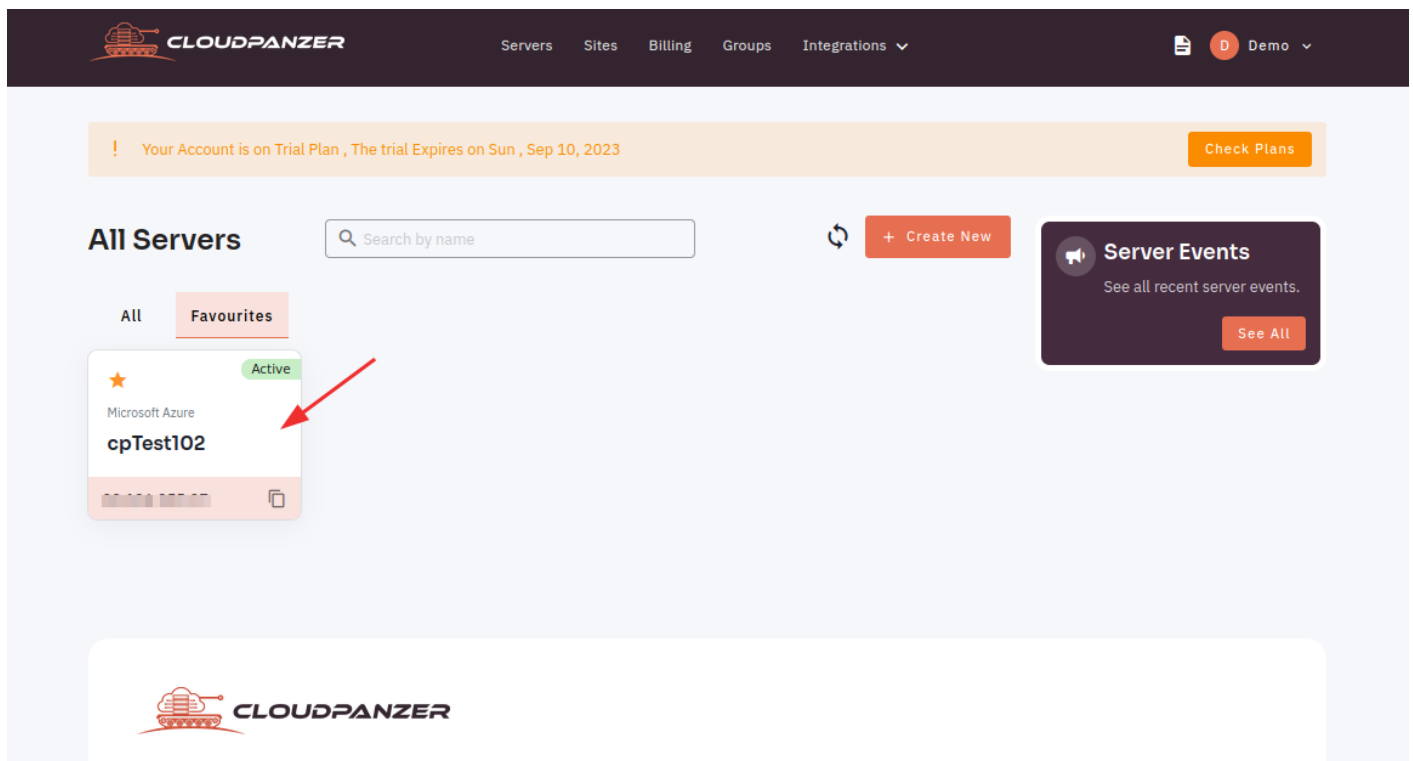
# SSH

- [How to add new system key on server in CloudPanzer?](#)
- [How to add SSH key on a server in CloudPanzer?](#)
- [How to delete SSH key on server in CloudPanzer?](#)
- [How to view SSH public key on server in CloudPanzer?](#)
- [How to view system key events on server in CloudPanzer?](#)
- [How to sync Authorized SSH on server in the cloudpanzer website?](#)

# 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.

CloudPanzer interface showing the SSH Keys section. The left sidebar contains a search bar and a list of navigation 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 the 'SSH Keys' section for the server 'cpTest102'. It includes a 'Refresh Stats' button, a list of installed services (PostgreSQL, MariaDB, Nginx, Redis, Supervisor, Memcached, Composer, Fail2ban, OpenLiteSpeed), and a status bar showing 'Active'. Below this, the 'SSH Keys' section has a '+ Add New' button and an 'Advance' dropdown. A table below the table header shows no data available.

SSH Keys

Name	User	SSH	Status	Created At	Actions
No data available					

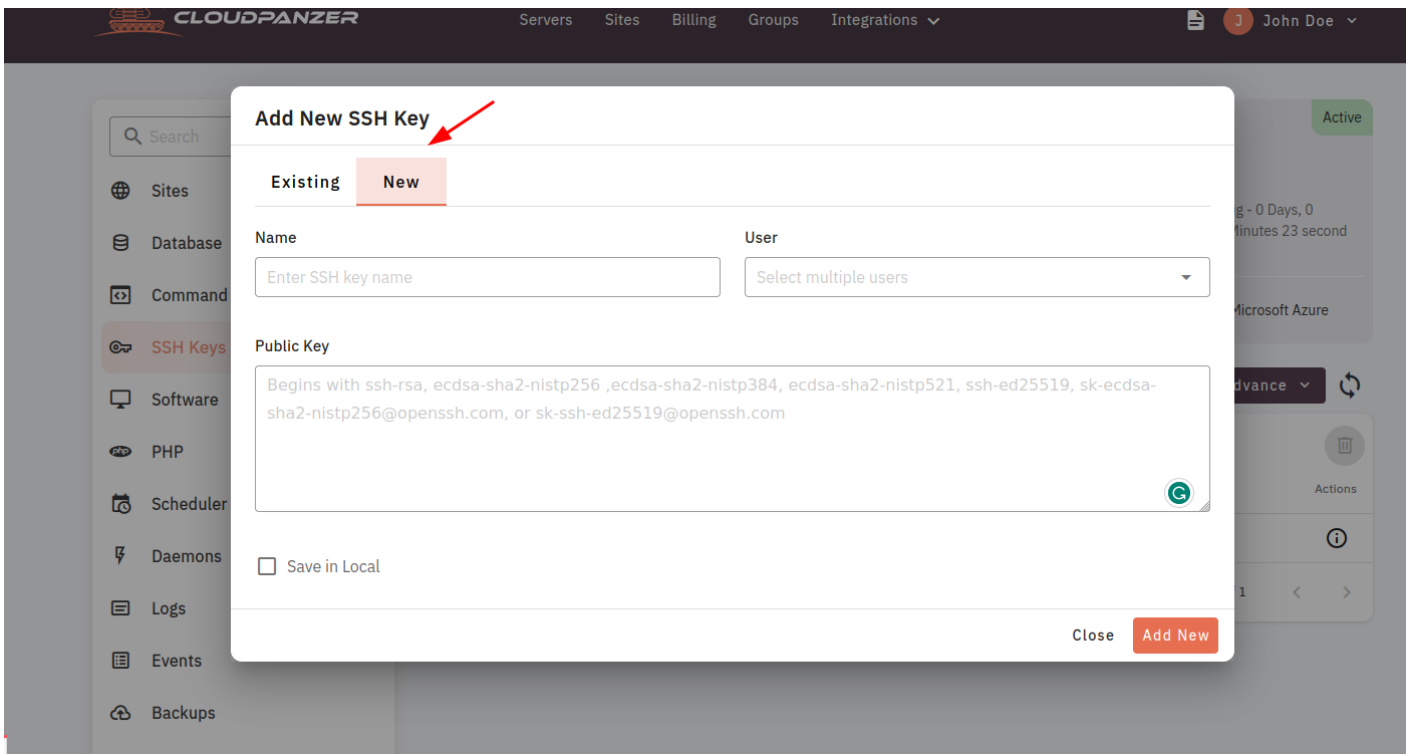
3. Click on the Add New button.

CloudPanzer interface showing the SSH Keys section. The left sidebar contains a search bar and a list of navigation 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 the 'SSH Keys' section for the server 'cpTest102'. It includes a 'Refresh Stats' button, a list of installed services (MariaDB, Nginx, Redis, Supervisor, Memcached, Composer, Node Js), and a status bar showing 'Active'. Below this, the 'SSH Keys' section has a '+ Add New' button and an 'Advance' dropdown. A table below the table header shows one key installed.

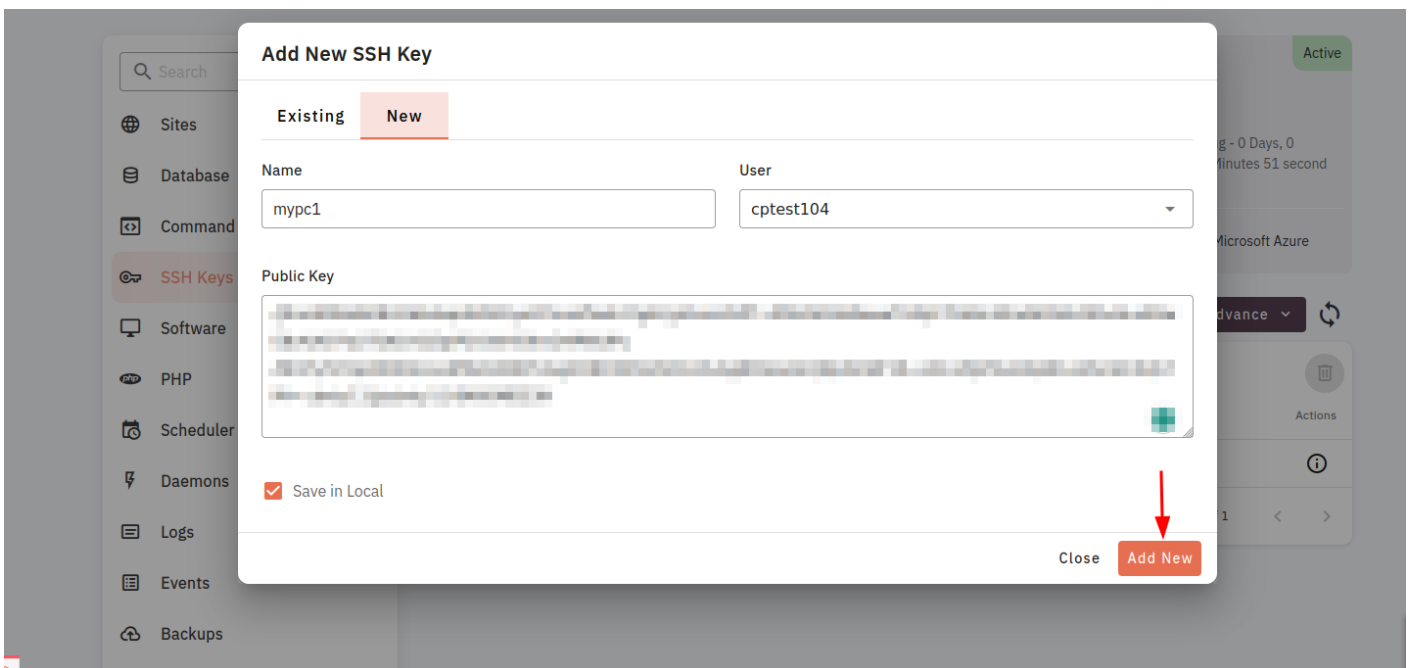
SSH Keys

Name	User	SSH	Status	Created At	Actions
CloudPanzerSystemKey	ALL		Installed	Thu, Aug 24, 2023 - 3:37 pm	

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

Nginx Configuration

Node.js Configuration

SSH Configuration



Refresh Stats

MariaDB

Nginx

Redis

Supervisor

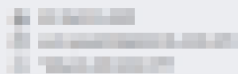
Memcached

Composer

Node.js

Active

## 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

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# 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

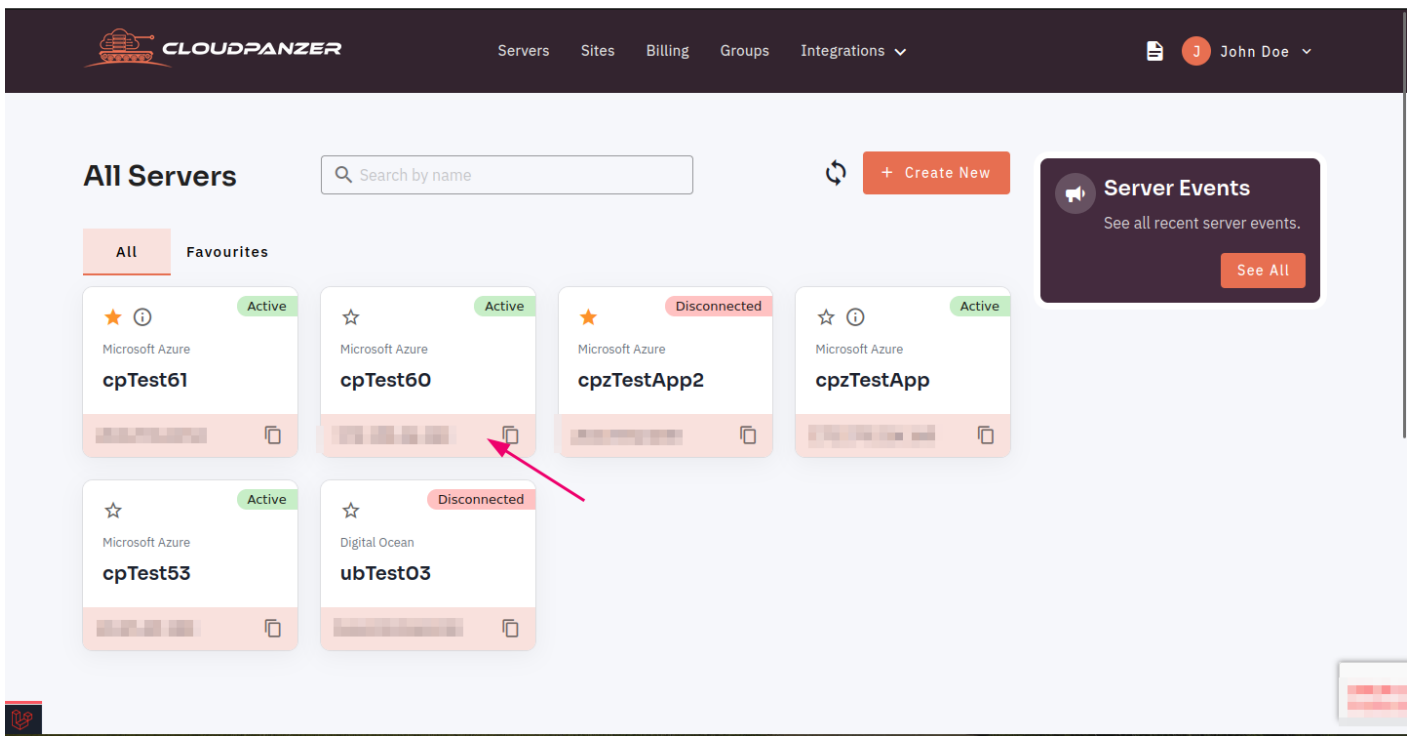
## Tutorial :

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

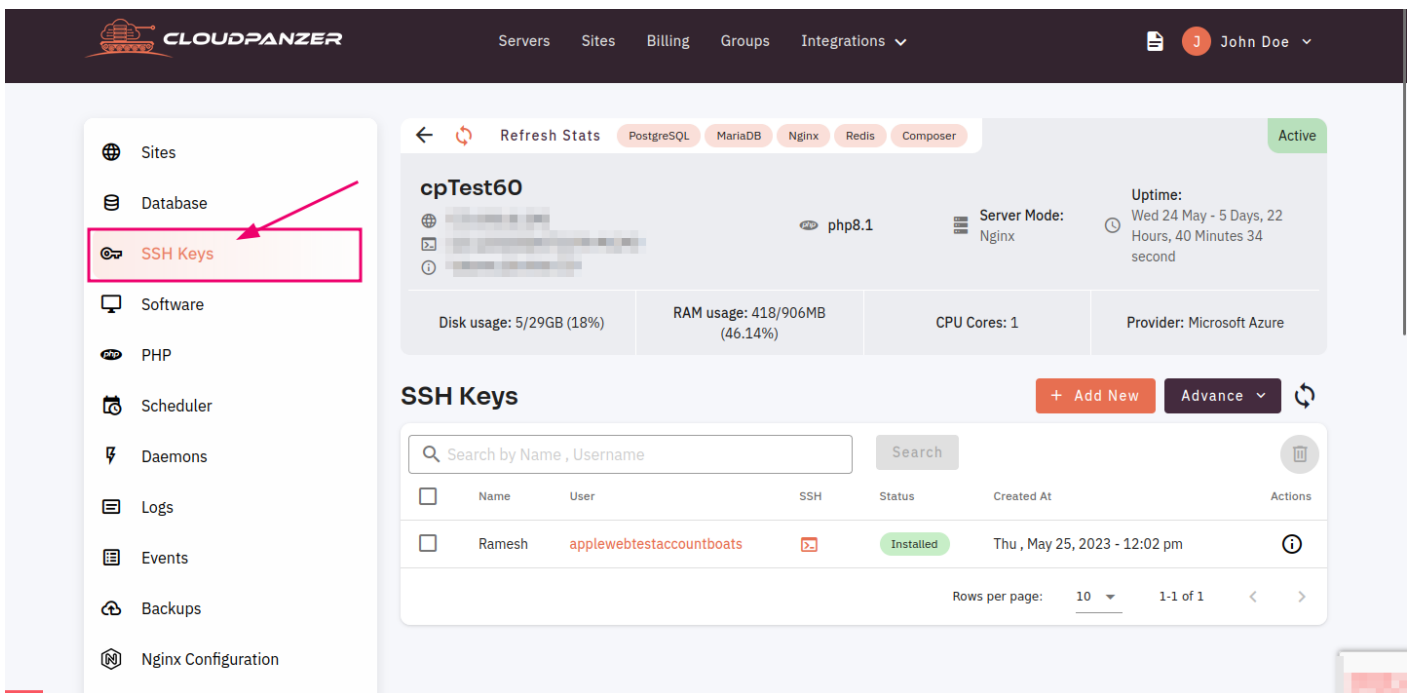
<https://www.youtube.com/embed/c7vVCidGyh8>

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 shows the 'SSH Keys' section of a control panel for a server named 'cpTest60'. The server is running Ubuntu 20.04.6 LTS with PHP 8.1 and Nginx. System statistics include 5/29GB disk usage, 418/906MB RAM usage, and 1 CPU core. The uptime is 12 days, 22 hours, and 10 minutes. A pink arrow points to the '+ Add New' button. Below this is a table of existing SSH keys:

<input type="checkbox"/>	Name	User	SSH	Status	Created At	Actions
<input type="checkbox"/>	CloudPanzerSystemKey	ALL		Installed	Tue, May 30, 2023 - 12:20 pm	<a href="#">i</a>
<input type="checkbox"/>	Ramesh	applewebtestaccountboats		Installed	Thu, May 25, 2023 - 12:02 pm	<a href="#">i</a>

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

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

The screenshot shows the 'Add New SSH Key' modal form. It has two tabs: 'New' (selected) and 'Existing'. The form contains the following fields:

- Name:** A text input field containing 'Testingkey'.
- User:** A dropdown menu showing 'cptest60'.
- Public Key:** A large text area containing a blurred public key string. A pink arrow points to a green circular icon in the bottom right corner of this text area.
- Save in Local:** An unchecked checkbox.
- Buttons:** 'Close' and 'Add New' buttons at the bottom right. A pink arrow points to the 'Add New' button.

Here, you can see the SSH Key added successfully.



Sites

Database

SSH Keys

Software

PHP

Scheduler

Daemons

Logs

Events

Backups

Nginx Configuration

Node.js Configuration

Resource Management

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

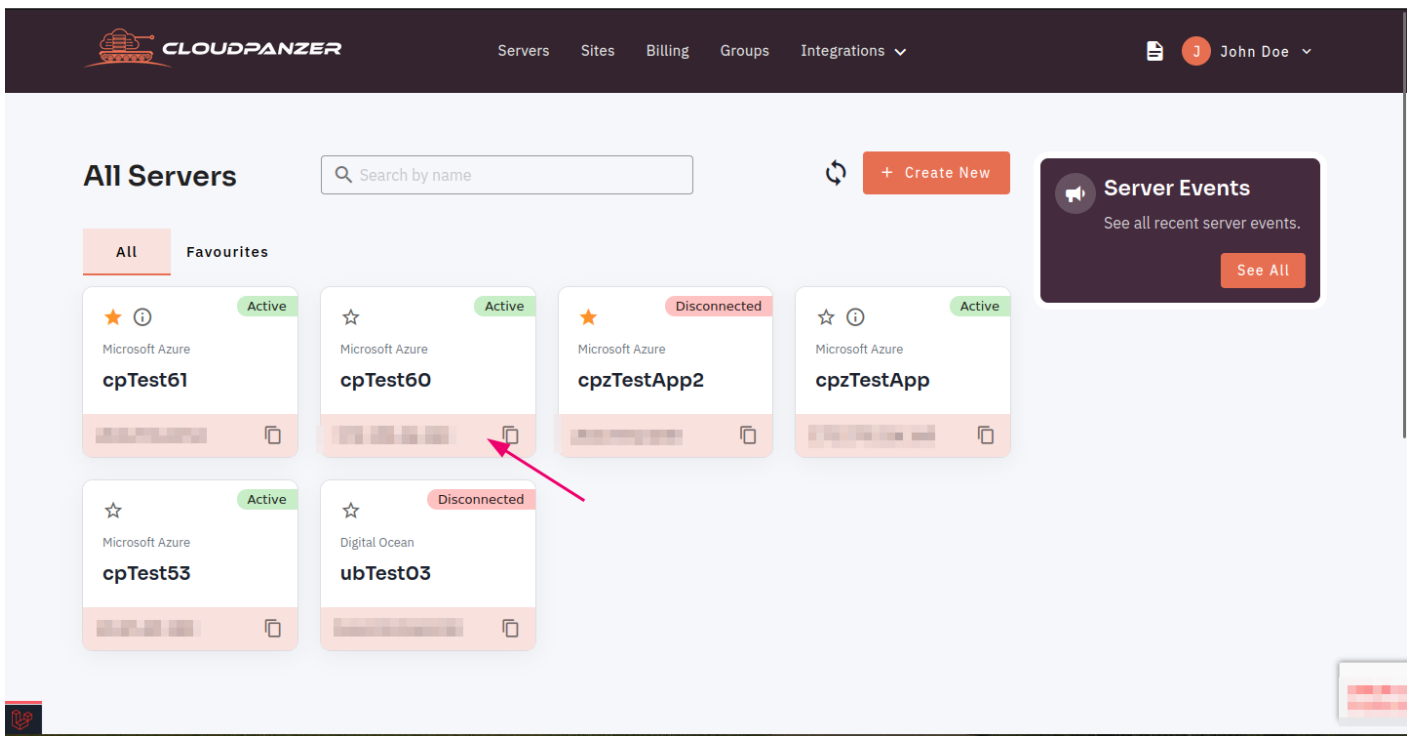
## Tutorial :

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

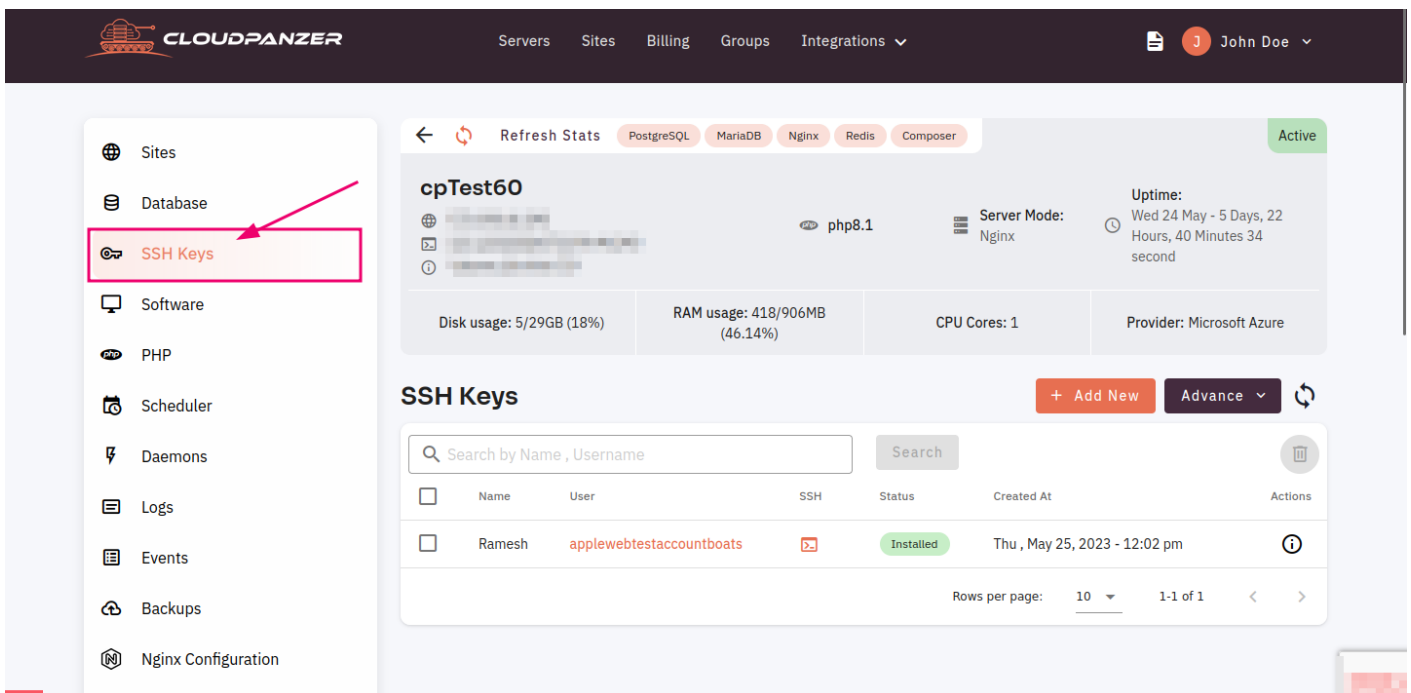
<https://www.youtube.com/embed/CzfvHiqcIHl>

Follow the steps below to delete the SSH key

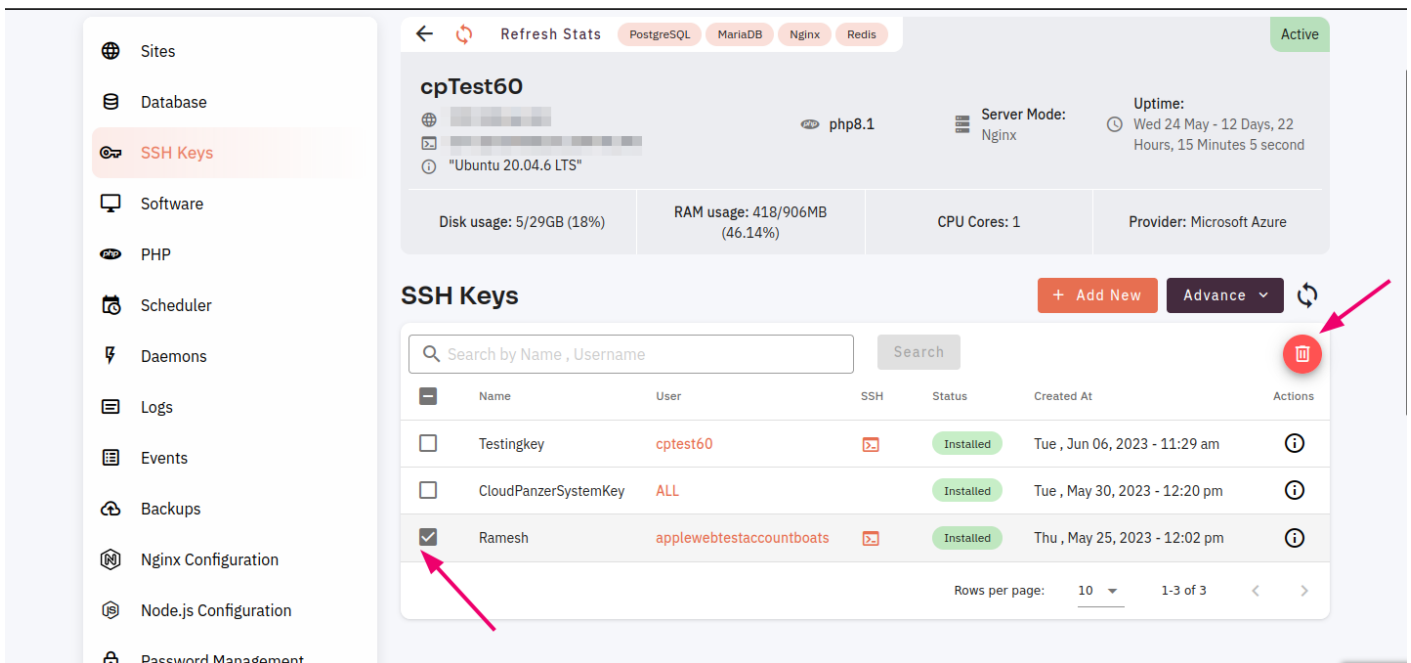
1: Once logged in, look for a "Server" and click on it.



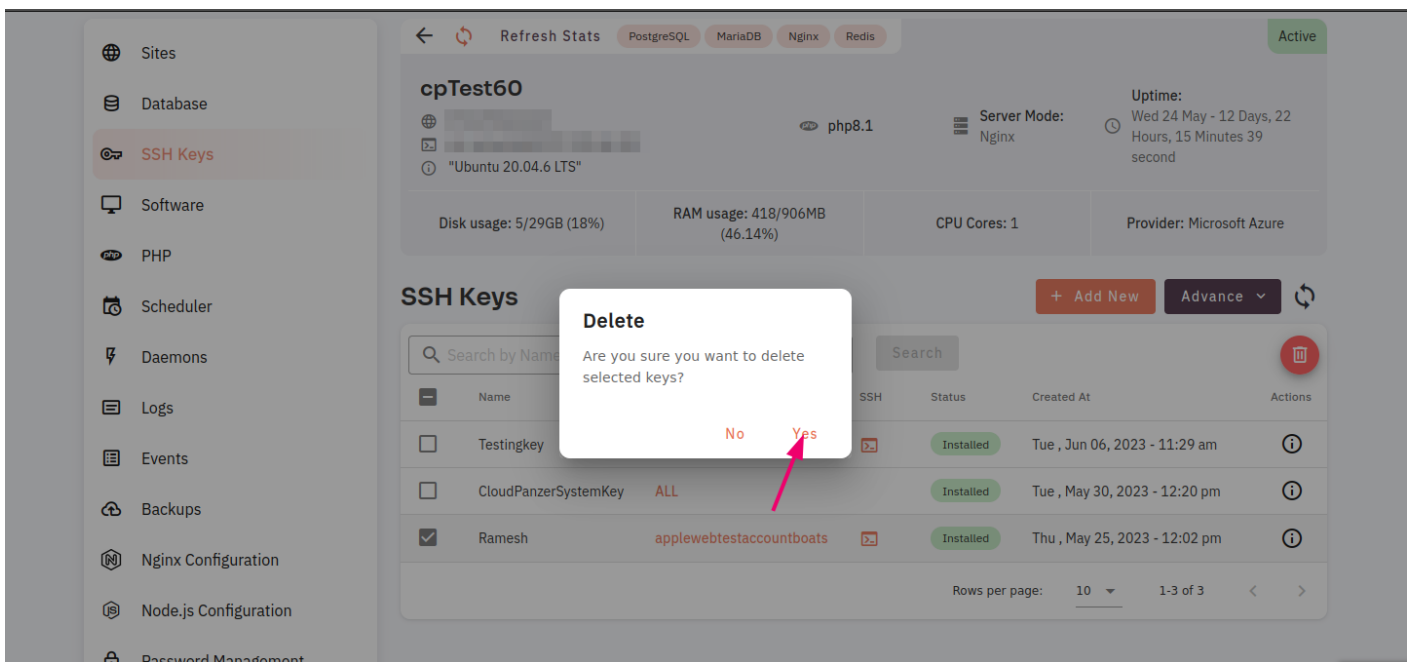
2. Click on the SSH Key option.



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.

Sites

Database

SSH Keys

Software

PHP

Scheduler

Daemons

Logs

Events

Backups

Nginx Configuration

Node.js Configuration

Refresh Stats

PostgreSQL

MariaDB

Nginx

Redis

Active

cpTest60

php8.1

Server Mode: Nginx

Uptime: Wed 24 May - 12 Days, 22 Hours, 16 Minutes 11 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

	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	

Rows per page: 10 1-2 of 2

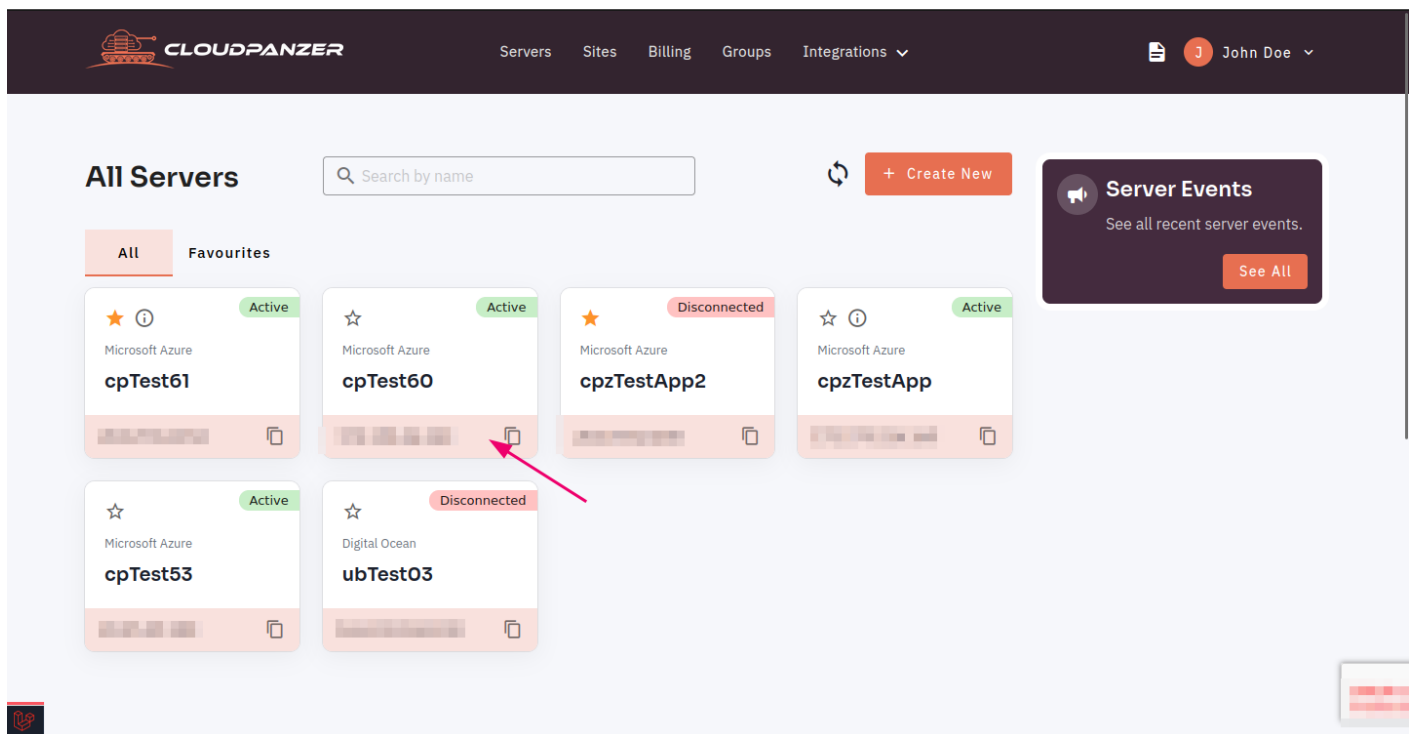
Looking for Mobile App Instructions?

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.

CloudPanzer dashboard showing the SSH Keys section. The left sidebar lists various services, with 'SSH Keys' highlighted. The main content area displays the server 'cpTest60' status and a table of SSH keys.

Server Status: cpTest60, php8.1, Server Mode: Nginx, Uptime: Wed 24 May - 5 Days, 22 Hours, 40 Minutes 34 second.

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

SSH Keys Table:

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

3. Click on the view icon.

CloudPanzer dashboard showing the SSH Keys section. The left sidebar lists various services, with 'SSH Keys' highlighted. The main content area displays the server 'cpTest60' status and a table of SSH keys.

Server Status: cpTest60, php8.1, Server Mode: Nginx, Uptime: Wed 24 May - 5 Days, 22 Hours, 43 Minutes 30 second.

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

SSH Keys Table:

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

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

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Refresh Stats

[PostgreSQL](#)
[MariaDB](#)
[Nginx](#)
[Redis](#)
[Composer](#)

Active

**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

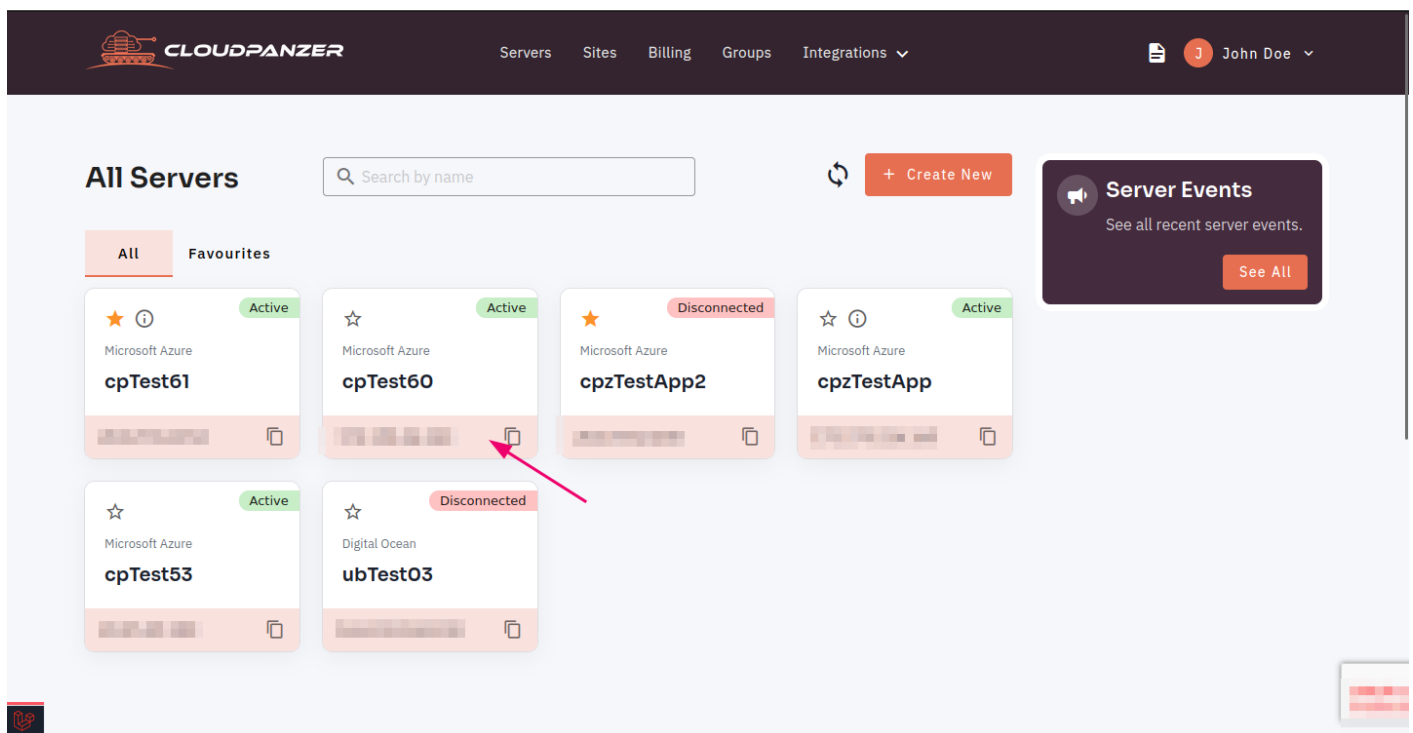
1-1 of 1



# 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.

CloudPanzer interface showing the SSH Keys section. The left sidebar lists various system components, with **SSH Keys** highlighted. The main panel displays server statistics for **cpTest60** and a table of SSH keys.

**SSH Keys Table:**

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

3. Click on the system key events option.

CloudPanzer interface showing the SSH Keys section with a dropdown menu open. The dropdown menu lists options: **Events**, **Add New System Key**, and **System Key Events**. The **System Key Events** option is highlighted.

**SSH Keys Table:**

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

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

SSH Keys

Software

PHP

Scheduler

Daemons

Logs

Events

Backups

Ngix Conf




Node.js Co

Password

Server Info

Notes

### Events

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	

Rows per page: 10 1-9 of 9

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

SSH Keys

Software

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Ngix Conf

Node.js Co

Password

Server Info

Notes

### Events

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

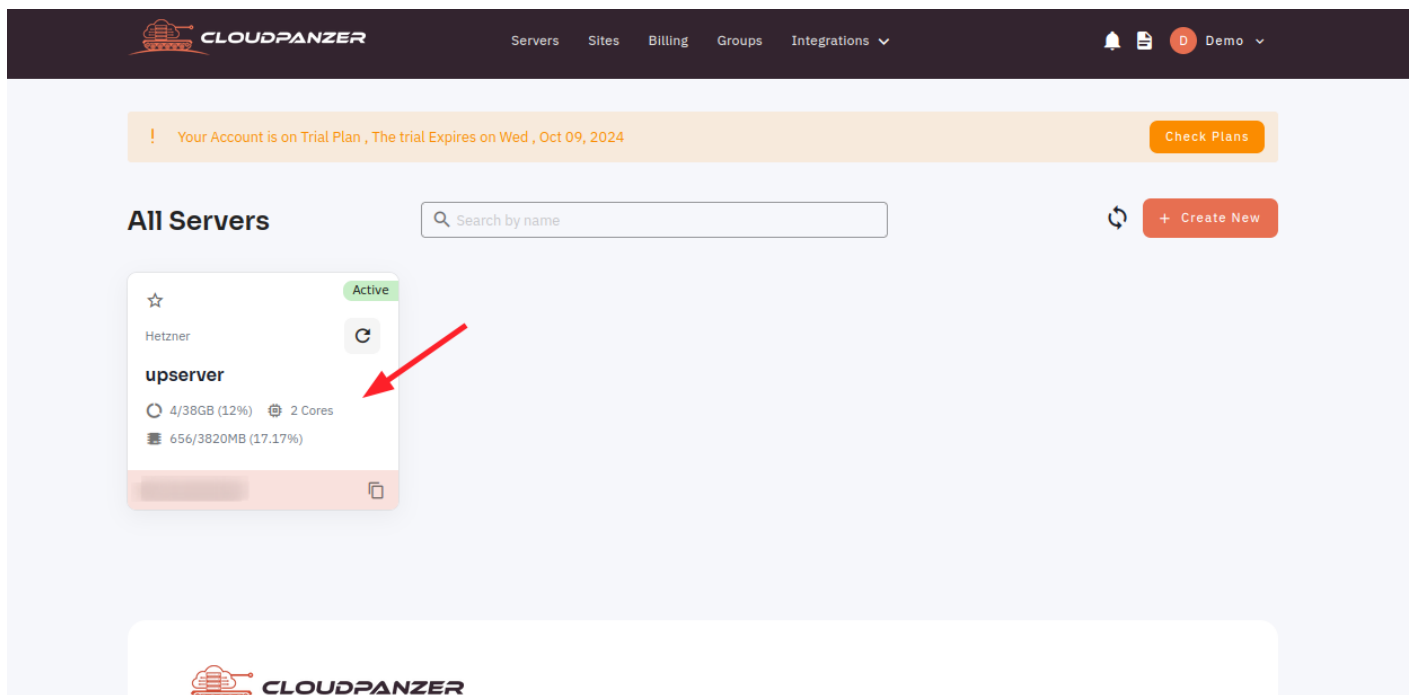
Close

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

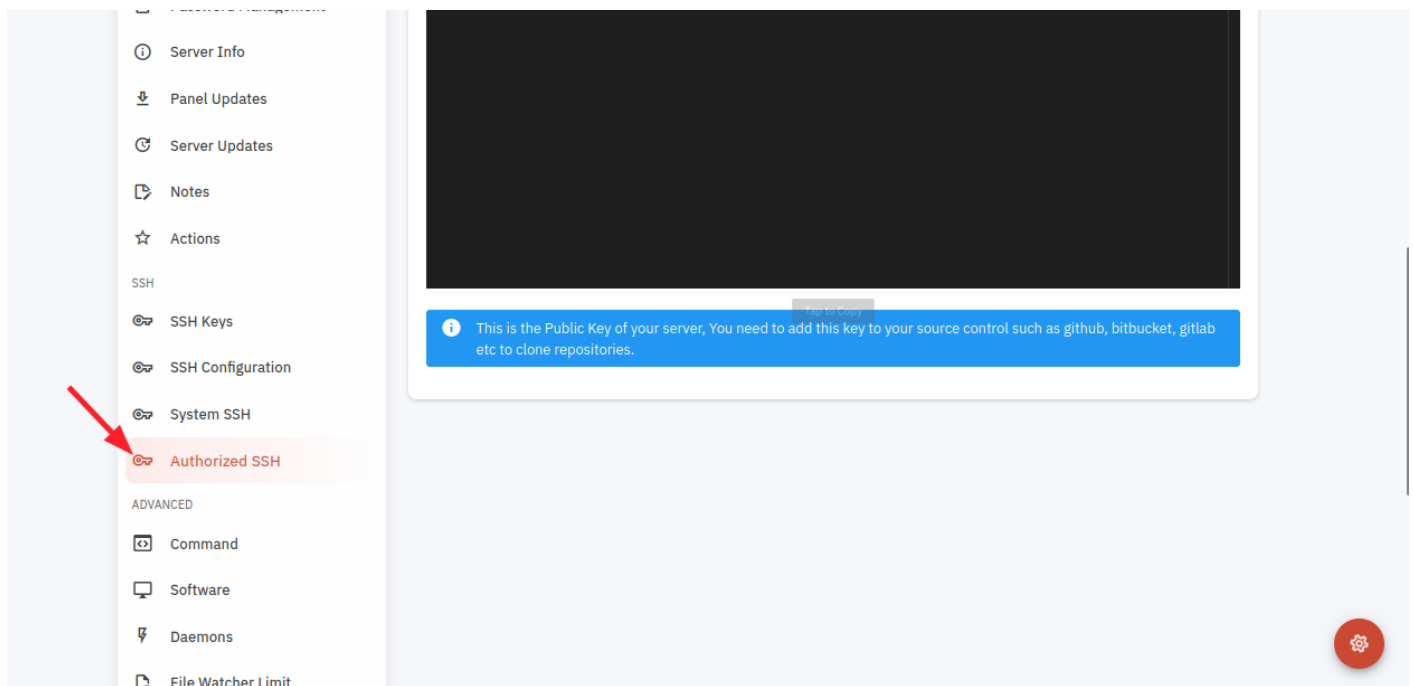
The file contains **the public keys** of SSH users who are allowed to log in to the root account. When someone attempts to log in via SSH, the server checks if the corresponding **private key** matches any of the public keys stored in this file.

Follow the steps below to sync Authorized SSH

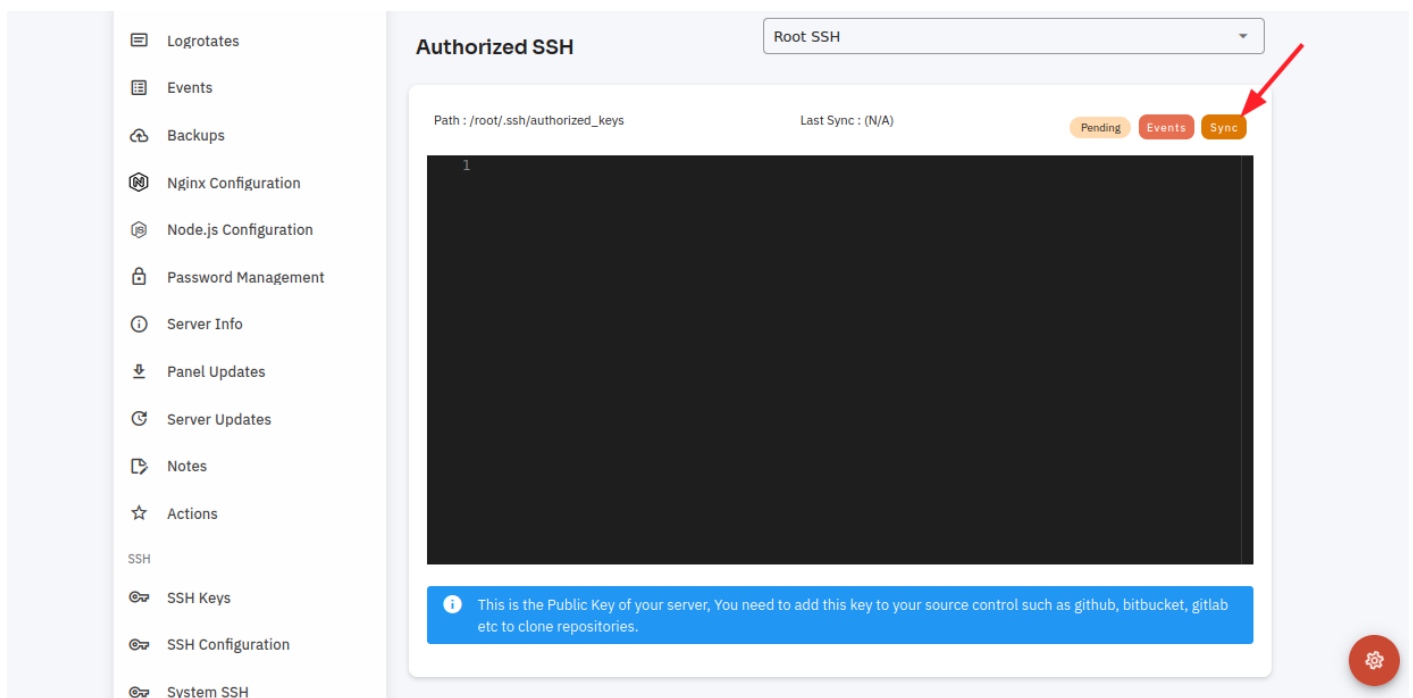
1: Once logged in, look for a "Server" and click on it.



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
- NgInx 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 AAAAB3NzaC1yc2EAAAADAQABAAQgQDHkSpeLsdpbKXNC5bIo2ziEjRaI7roXvR/moVaZN
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.