

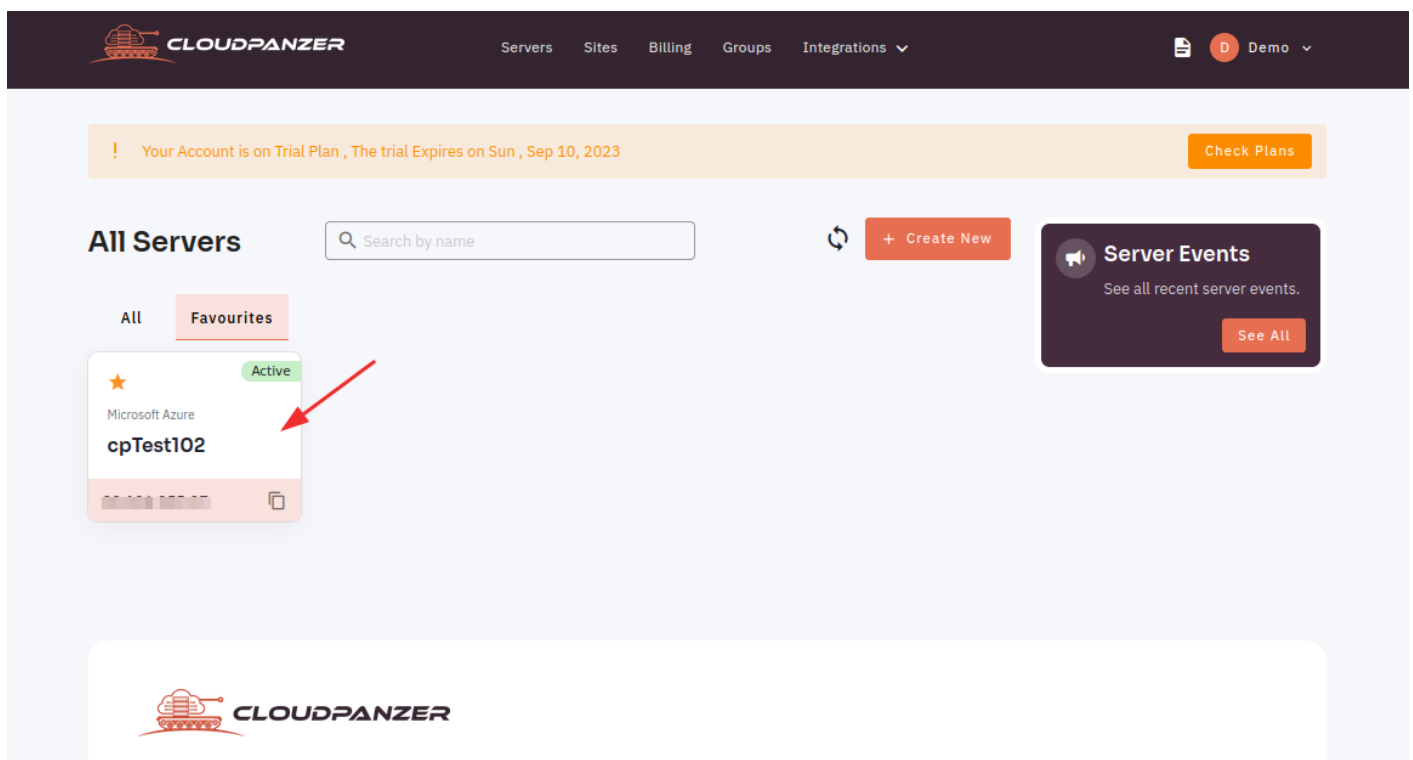
SSH

- [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?](#)

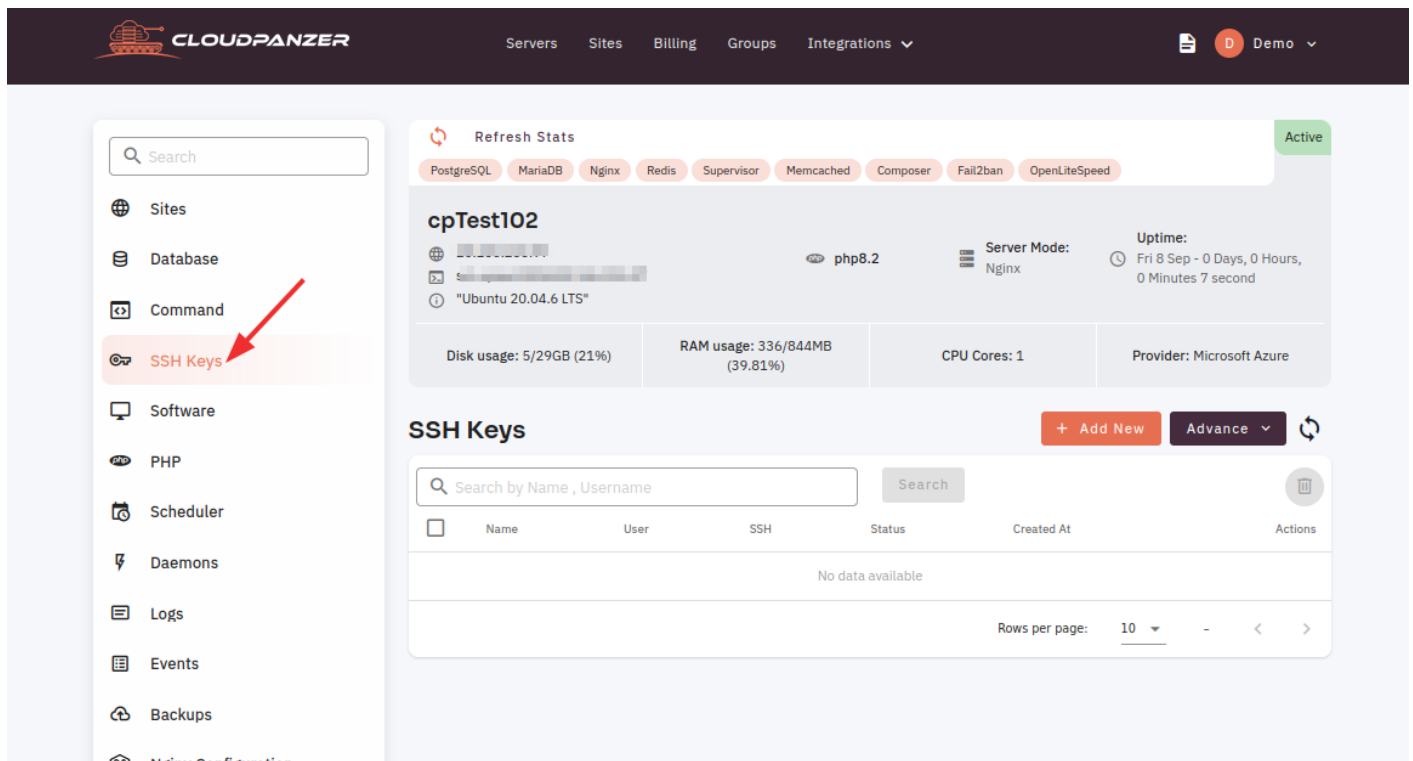
How to add new system key on server in CloudPanzer?

Follow the steps below to add a new system key

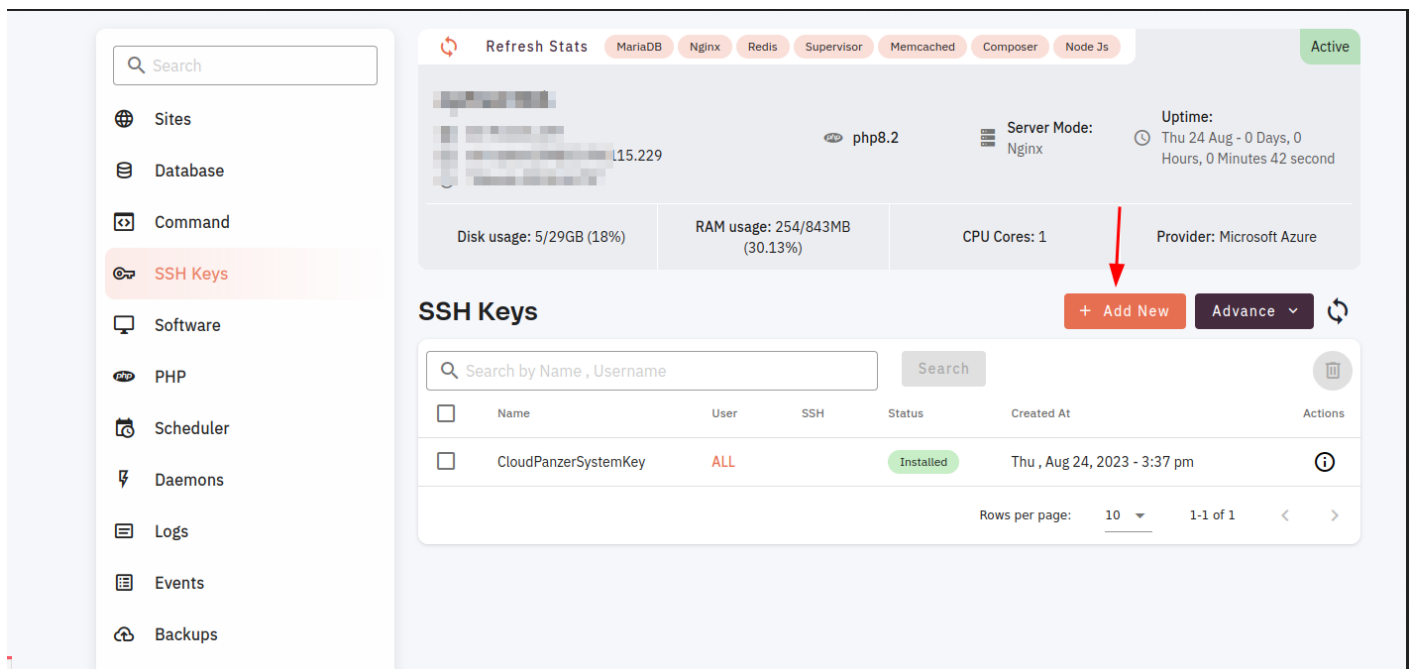
1: Once logged in, look for a "Server" and click on it.



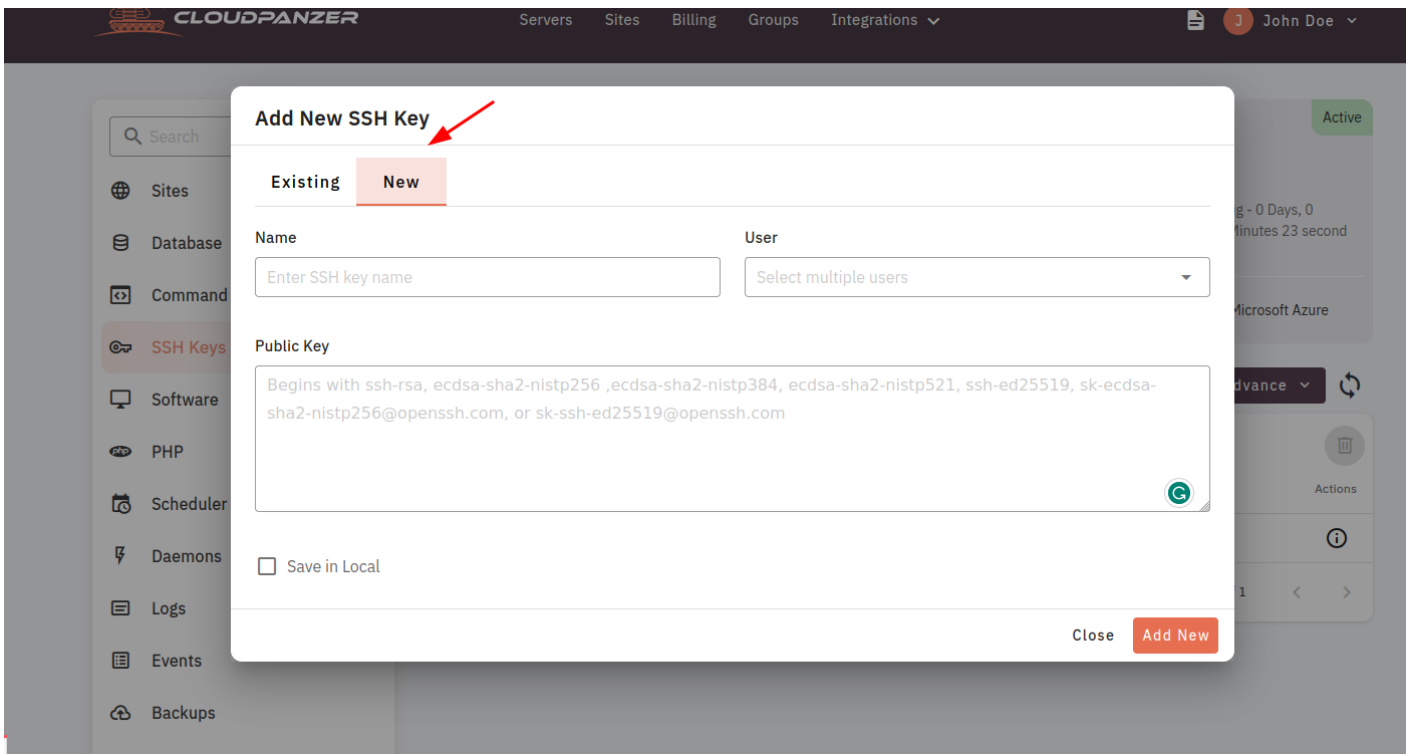
2. Click on the SSH Key option.



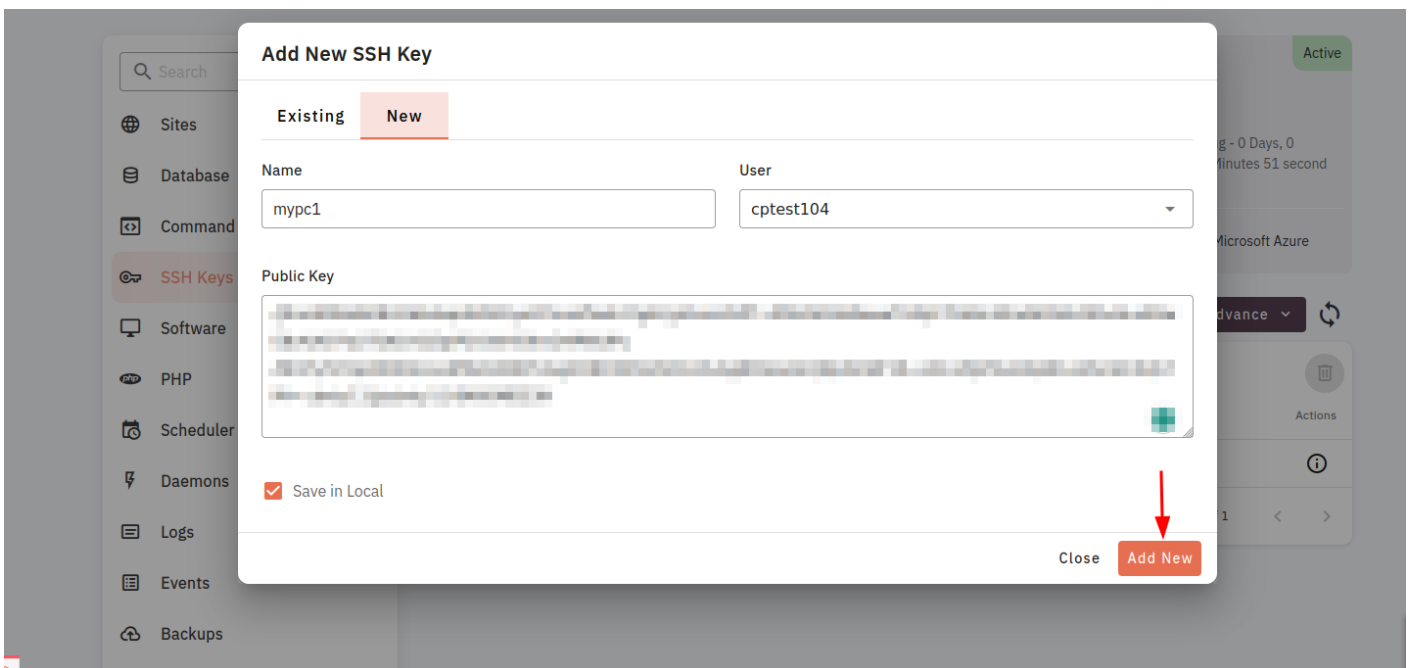
3. Click on the Add New button.



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.

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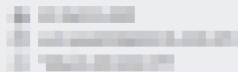
Node.js Configuration

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 | |

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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

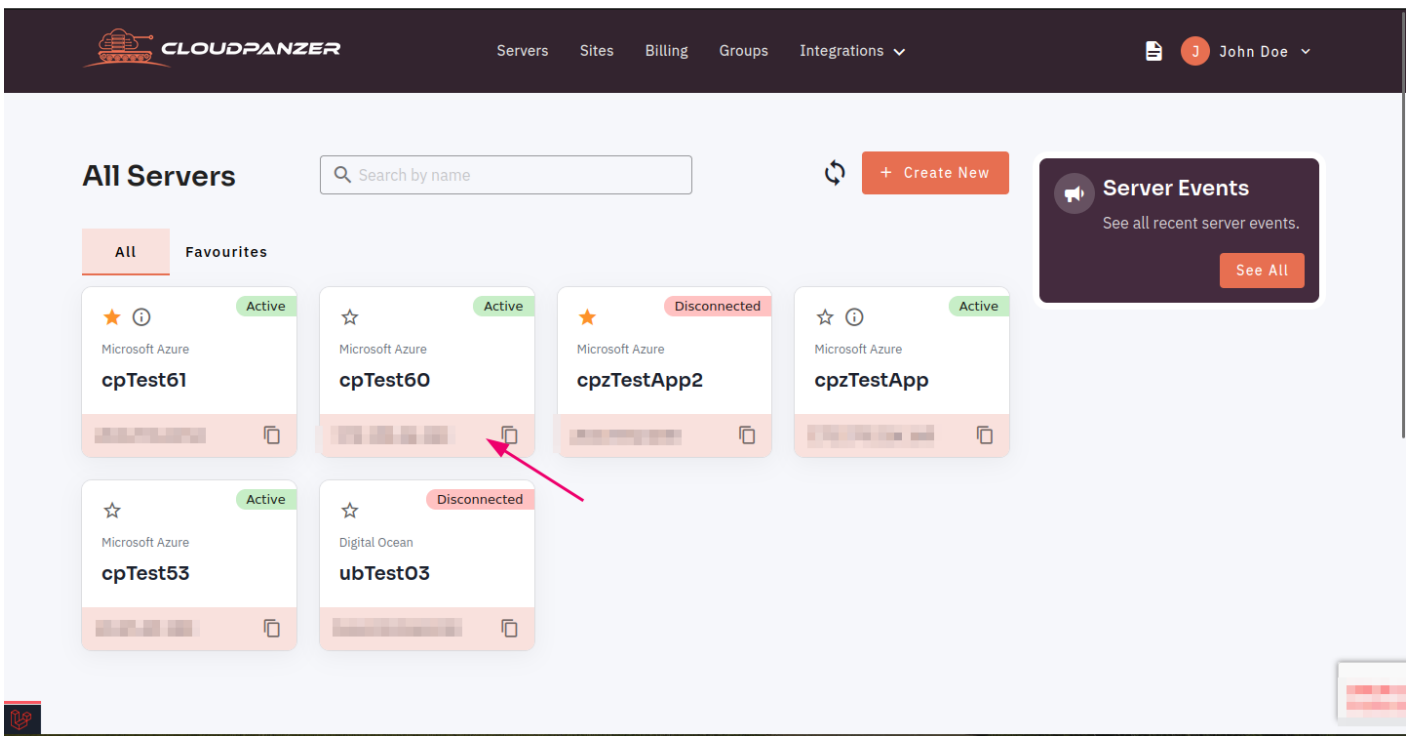
Tutorial :

You can watch the Video or Continue reading the post.

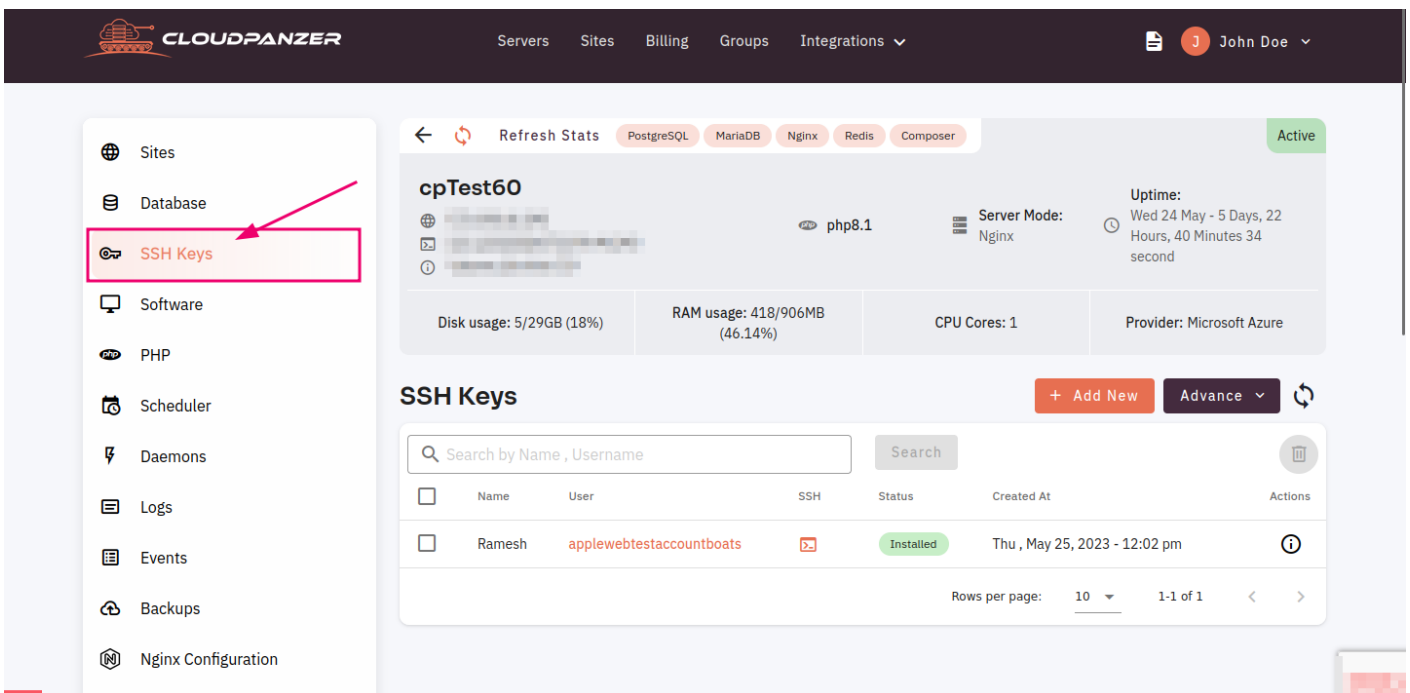
<https://www.youtube.com/embed/c7vVCidGyh8>

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. It has 1 CPU core and is hosted on Microsoft Azure. The 'SSH Keys' table lists two keys: 'CloudPanzerSystemKey' for user 'ALL' and 'Ramesh' for user 'applewebtestaccountboats'. Both keys are in an 'Installed' status. A red arrow points to the '+ Add New' button in the top right corner of the SSH Keys section.

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

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'. The 'User' dropdown menu is set to 'cptest60'. The 'Public Key' field is empty and has a red border. There is a 'Save in Local' checkbox which is unchecked. At the bottom right, there are 'Close' and 'Add New' buttons. A red arrow points to the 'Add New' button.

Here, you can see the SSH Key added successfully.

The screenshot displays the CloudPanzer dashboard for a server named **cpTest60**. The sidebar on the left contains navigation links: Sites, Database, **SSH Keys** (highlighted), Software, PHP, Scheduler, Daemons, Logs, Events, Backups, Nginx Configuration, Node.js Configuration, and Resource Management. The main content area shows server details and a table of SSH keys.

Server Details:

- 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 Table:

| <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 | |

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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

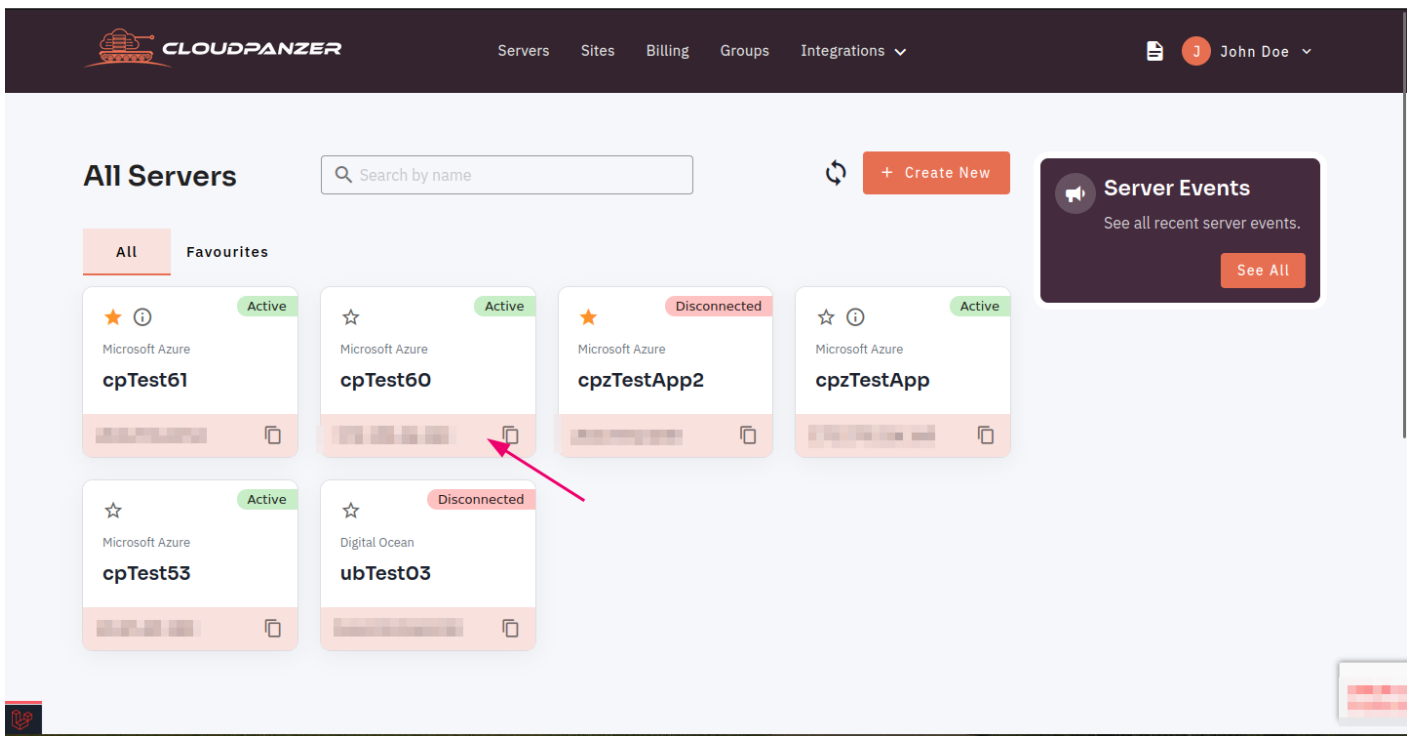
Tutorial :

You can watch the Video or Continue reading the post.

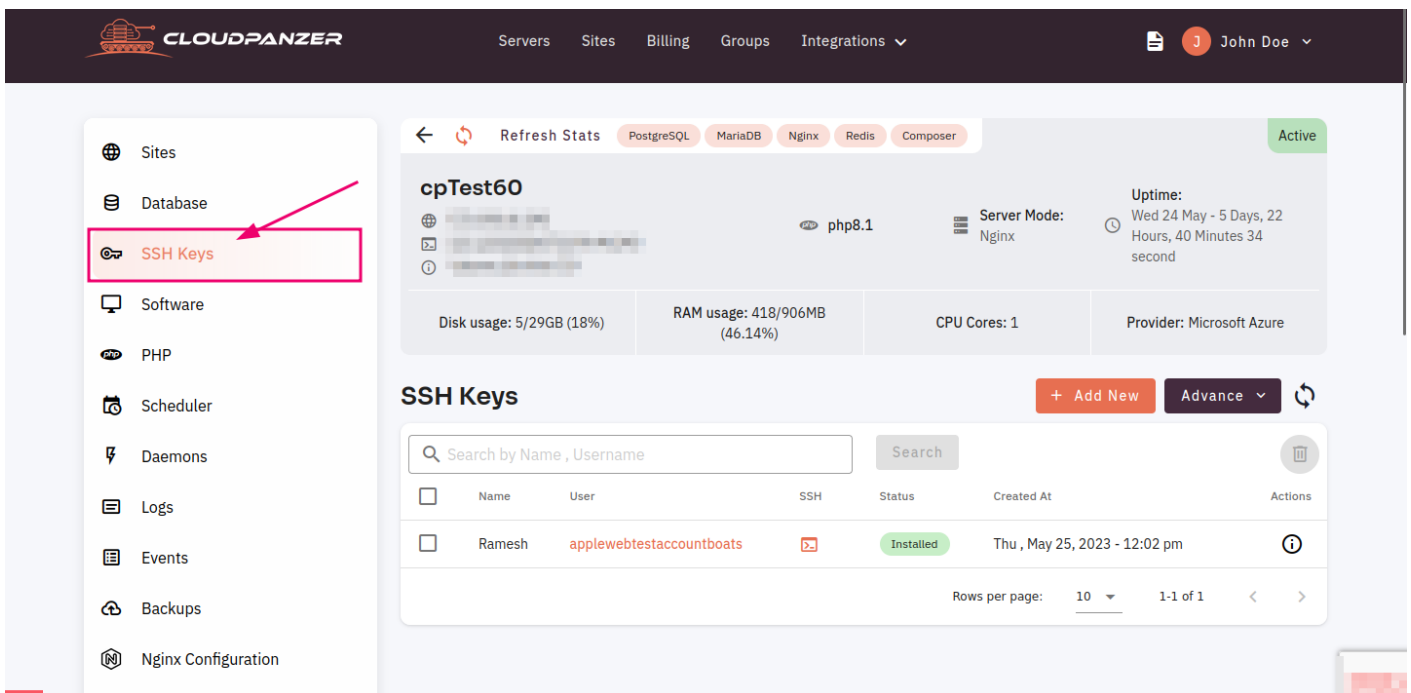
<https://www.youtube.com/embed/CzfvHiqcIHl>

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.

SSH 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 | |
| <input checked="" type="checkbox"/> Ramesh | applewebtestaccountboats | | Installed | Thu, May 25, 2023 - 12:02 pm | |

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

Delete

Are you sure you want to delete selected keys?

No Yes

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 | |

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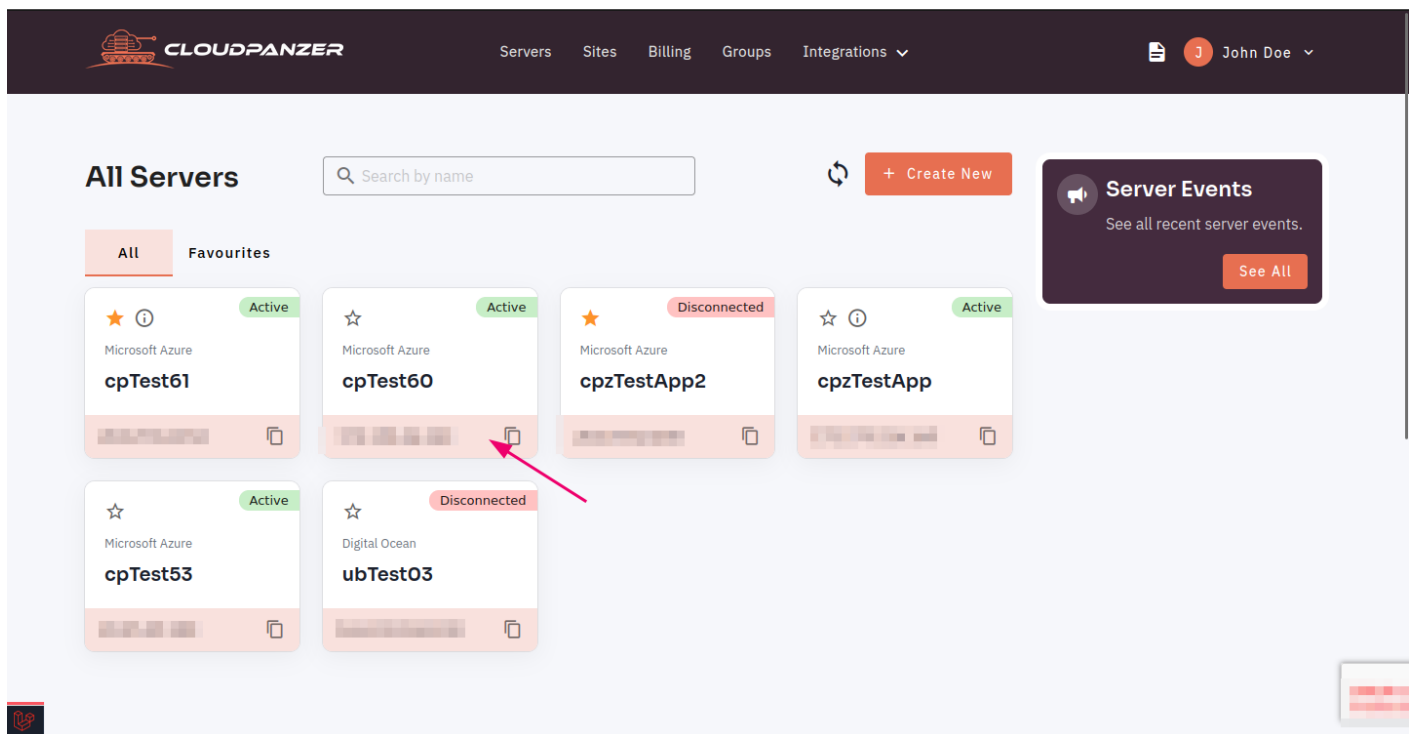
Looking for Mobile App Instructions?

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 status for 'cpTest60' 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 status for 'cpTest60' 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

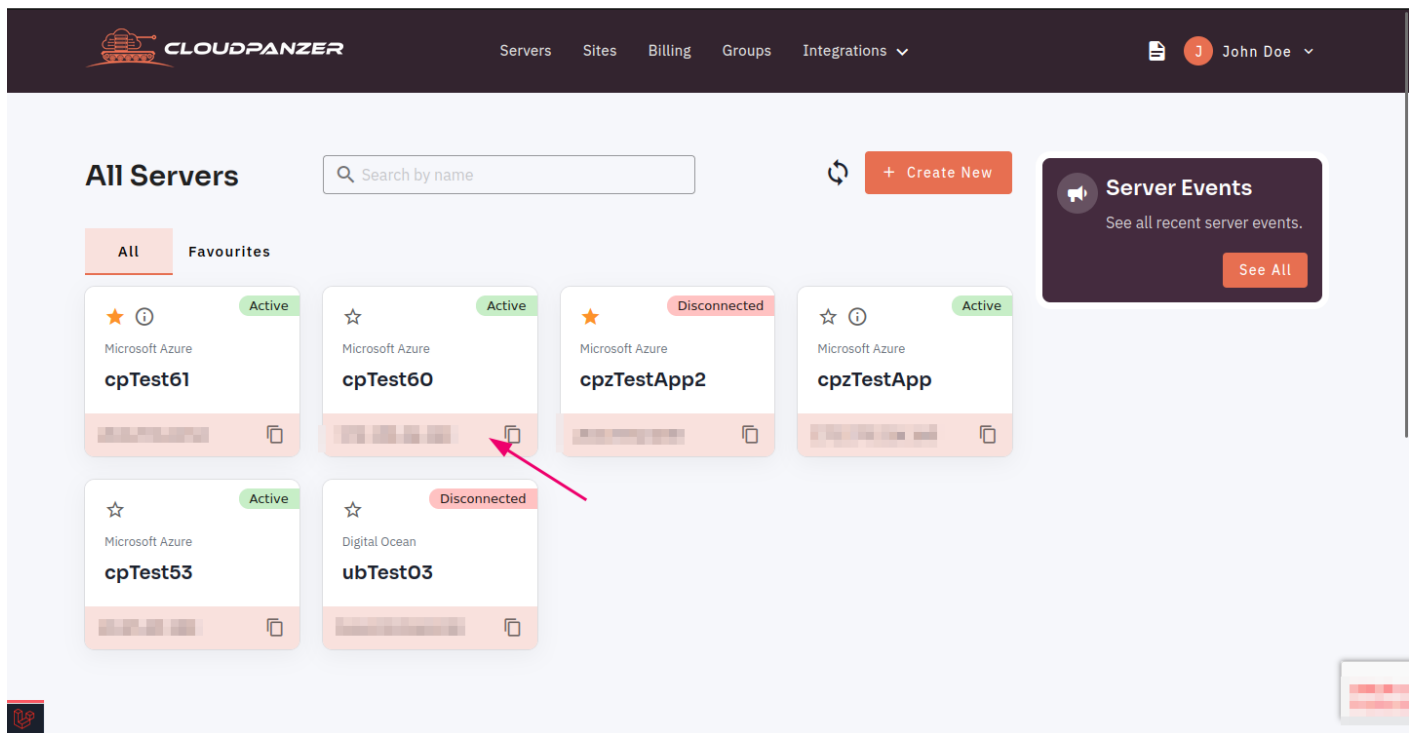
1-1 of 1



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.

Server Statistics:

- Uptime: Wed 24 May - 5 Days, 22 Hours, 40 Minutes 34 second
- 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 |
|--------|--------------------------|-----|-----------|------------------------------|
| 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

Nginx 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 | |

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

SSH Keys

Software

PHP

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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

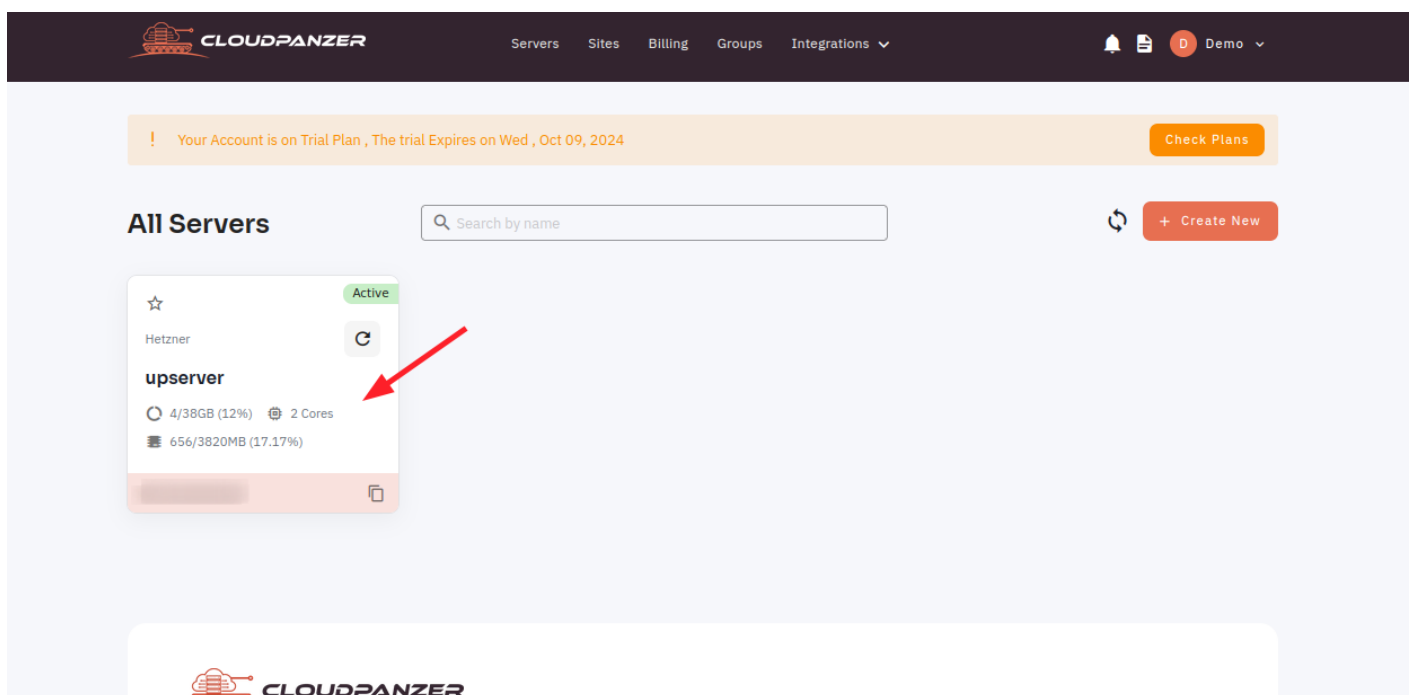
Close

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

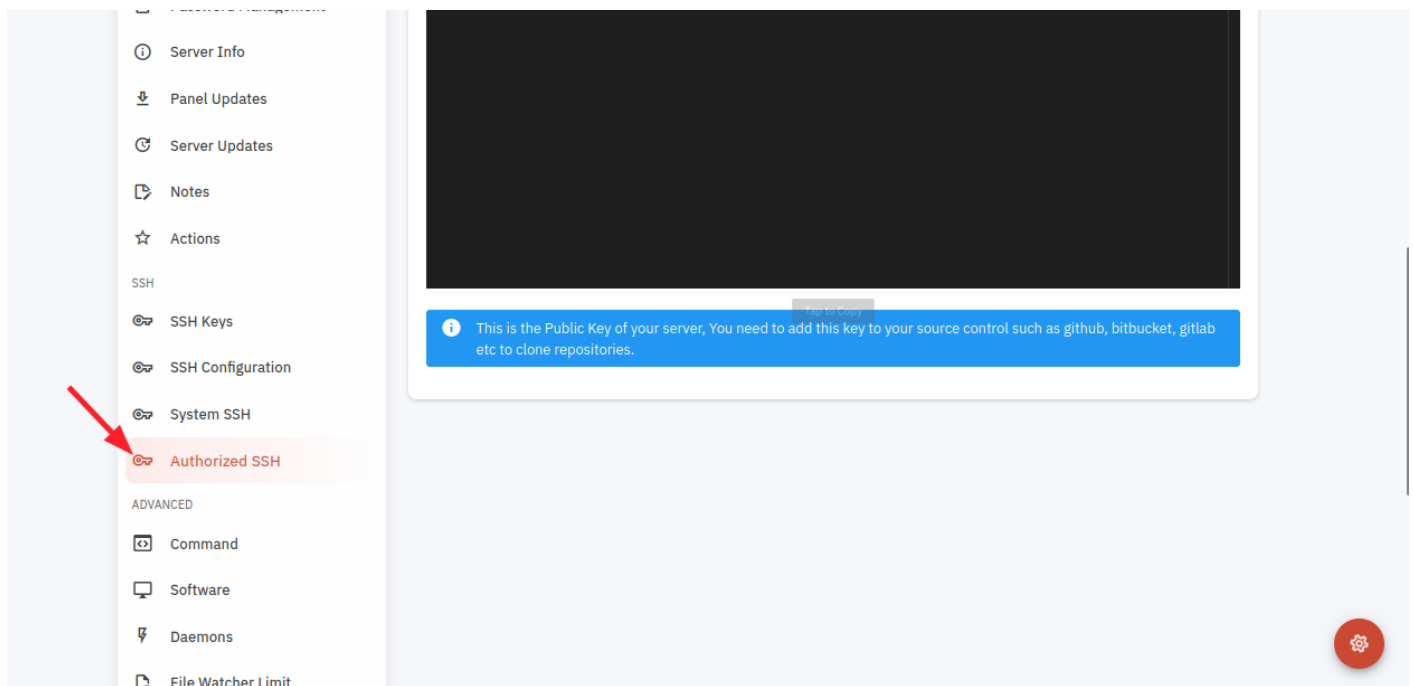
The file contains **the public keys** of SSH users who are allowed to log in to the root account. When someone attempts to log in via SSH, the server checks if the corresponding **private key** matches any of the public keys stored in this file.

Follow the steps below to sync Authorized SSH

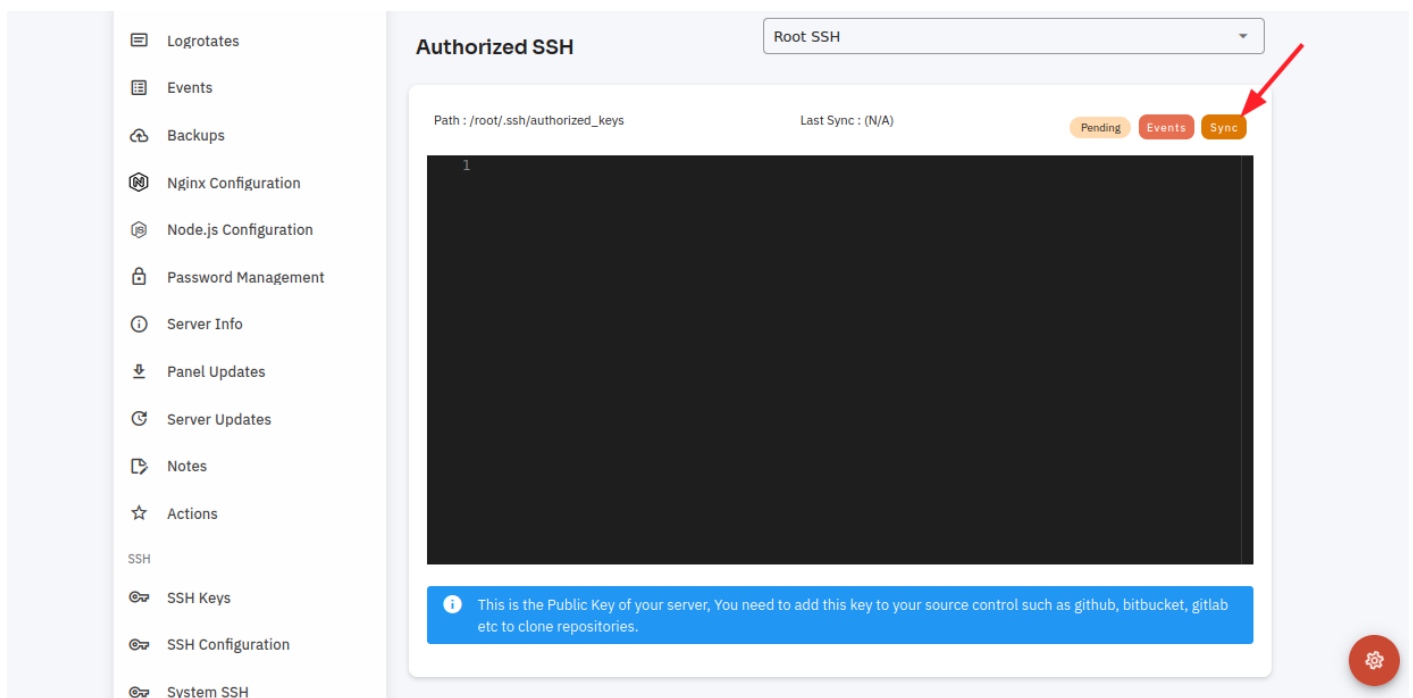
1: Once logged in, look for a "Server" and click on it.



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
- Nglnx 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.