

How to manage Nginx Configuration of Server through the cloudpanzer website?

It is a good idea to regularly perform this process to ensure that you have a current backup of your server's configuration in case of any unexpected issues and to restore data as well as pull the configuration and then push it to resolve all the issues.

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

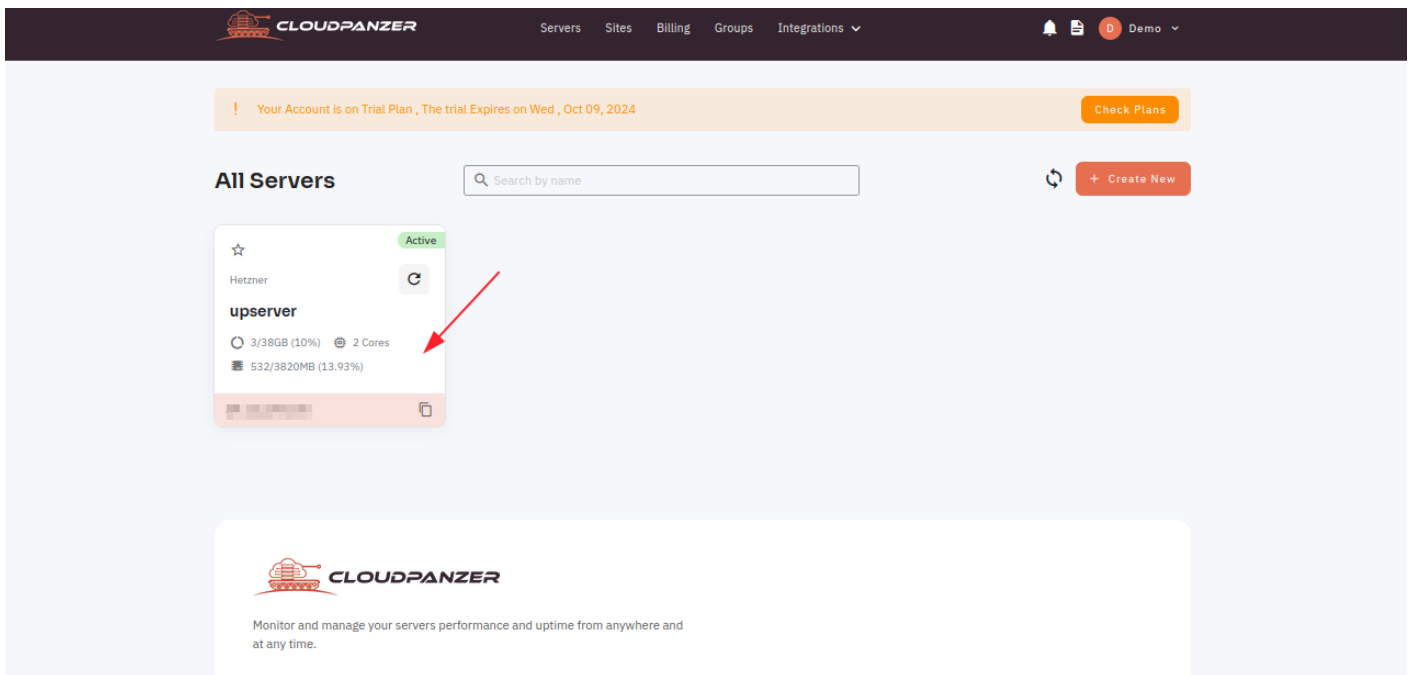
Tutorial :

You can watch the Video or Continue reading the post.

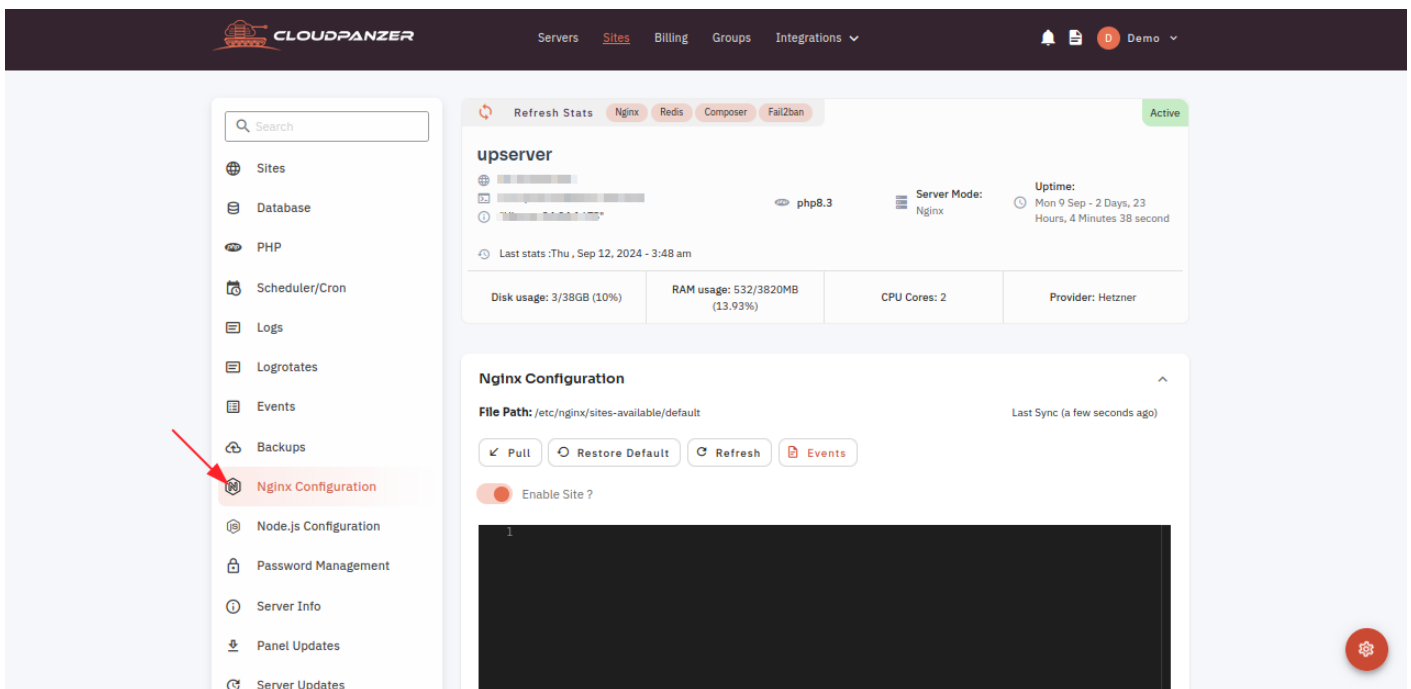
https://www.youtube.com/embed/nxeOH1fZ_Tw

Follow the steps below to check the site log Nginx error.

1: Firstly you are logged in, look for a "Server" and click on it.



2. Select the Nginx Configuration Option.





Backup Config:

1. Click on the Backup Button.

CloudPanzer interface showing the Nginx Configuration section. The left sidebar lists various services: Sites, Database, PHP, Scheduler/Cron, Logs, Logrotates, Events, Backups, **Nginx Configuration**, Node.js Configuration, Password Management, Server Info, Panel Updates, and Server Updates. The main panel displays the upserver status (Active) and Nginx Configuration details. A red arrow points to the **Backup** button in the Nginx Configuration section. Below the backup button, a preview of the Nginx configuration file is shown, indicating a successful backup operation.

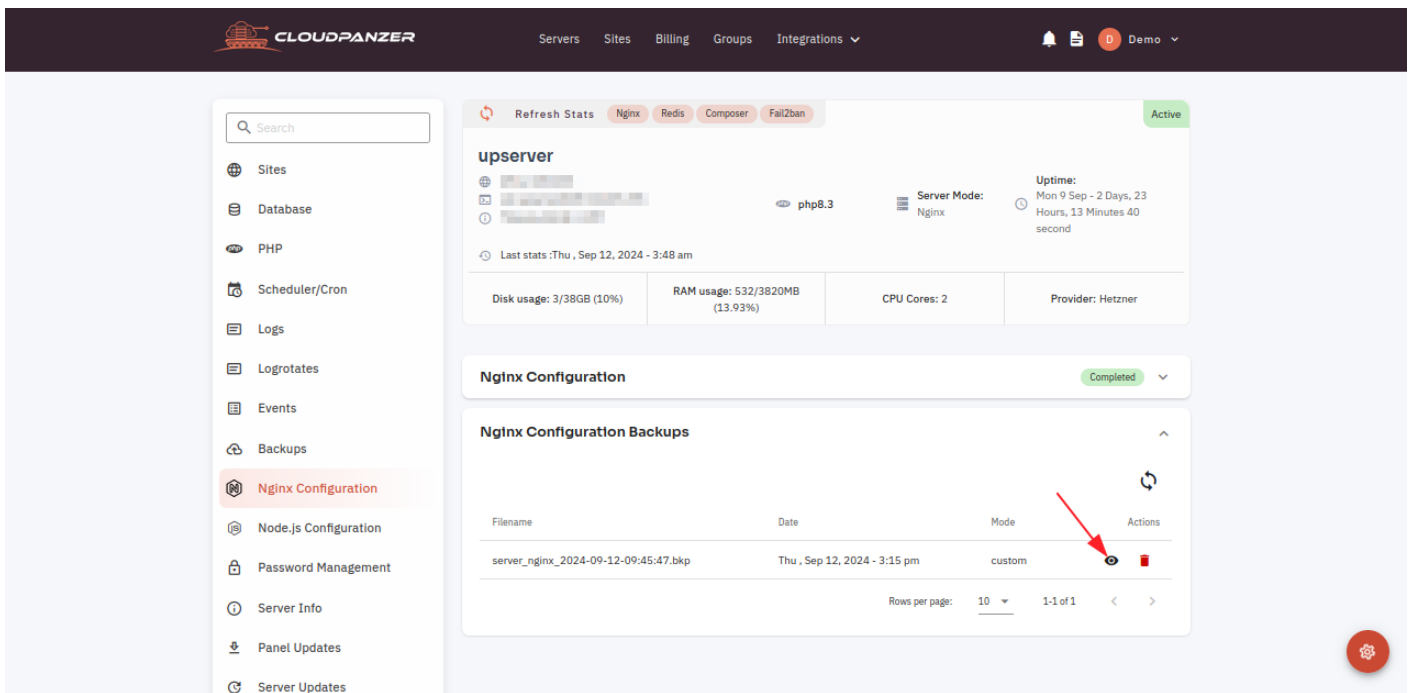
Here, you can see the BackUp successfully.

CloudPanzer interface showing the Nginx Configuration Backups section. The left sidebar is the same as the previous screenshot. The main panel displays the upserver status (Active) and Nginx Configuration Backups details. A red arrow points to the **servernginx_2024-09-12-09:45:47.bkp** backup file in the table. The table lists the backup filename, date, and mode. The Actions column shows an eye icon (view) and a red square icon (delete).

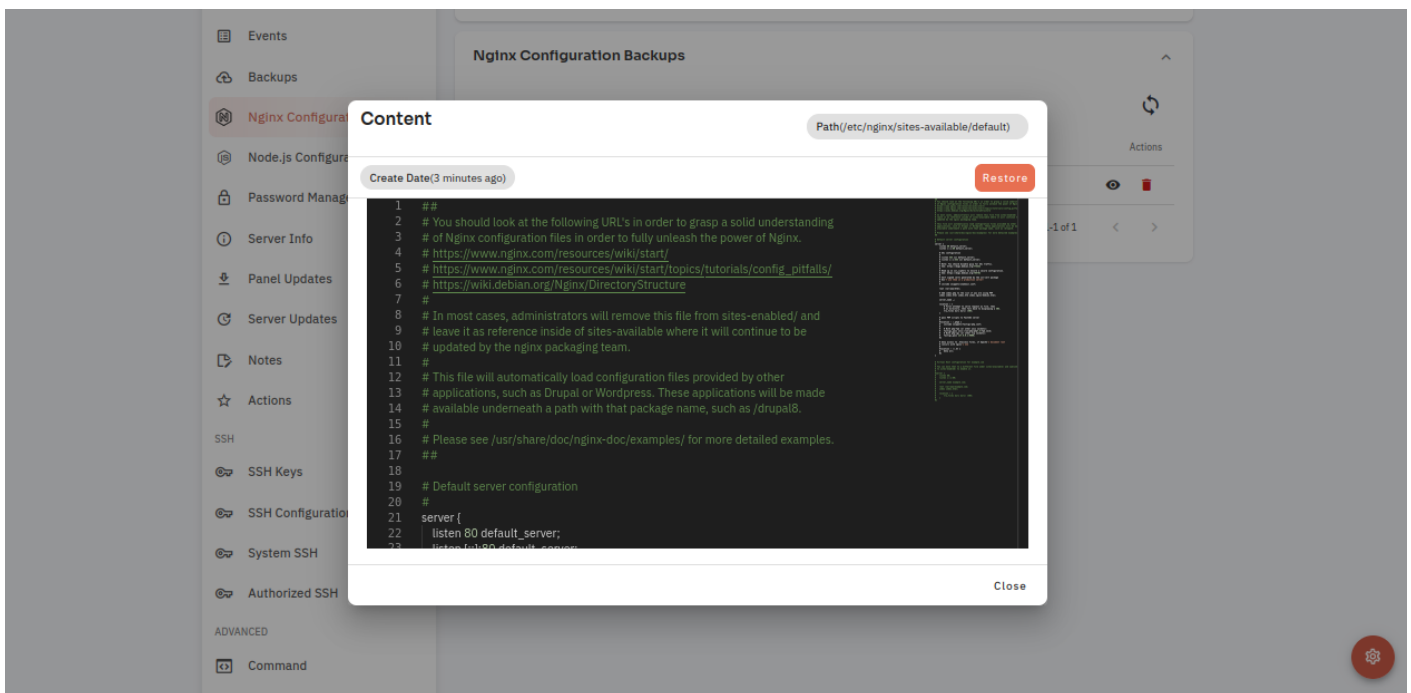
Filename	Date	Mode	Actions
servernginx_2024-09-12-09:45:47.bkp	Thu, Sep 12, 2024 - 3:15 pm	custom	 

Restore:

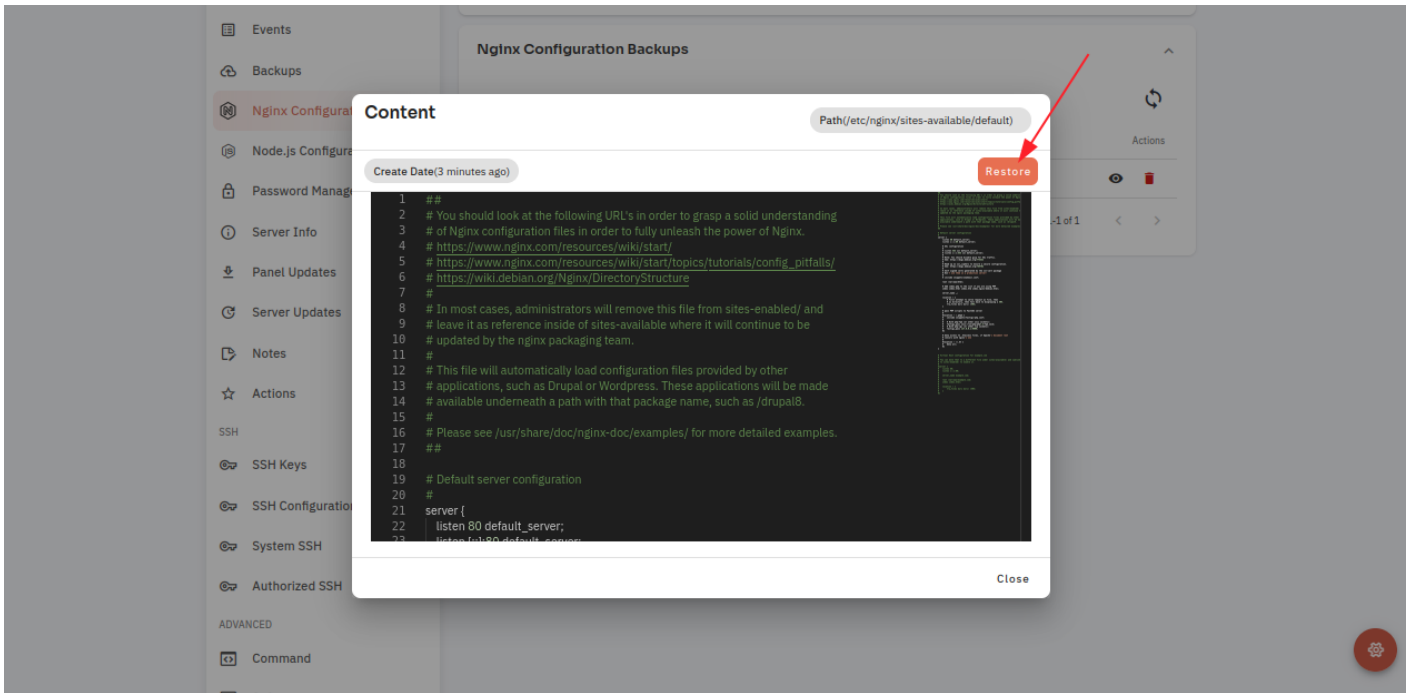
1. Click on the Eyes Icons.



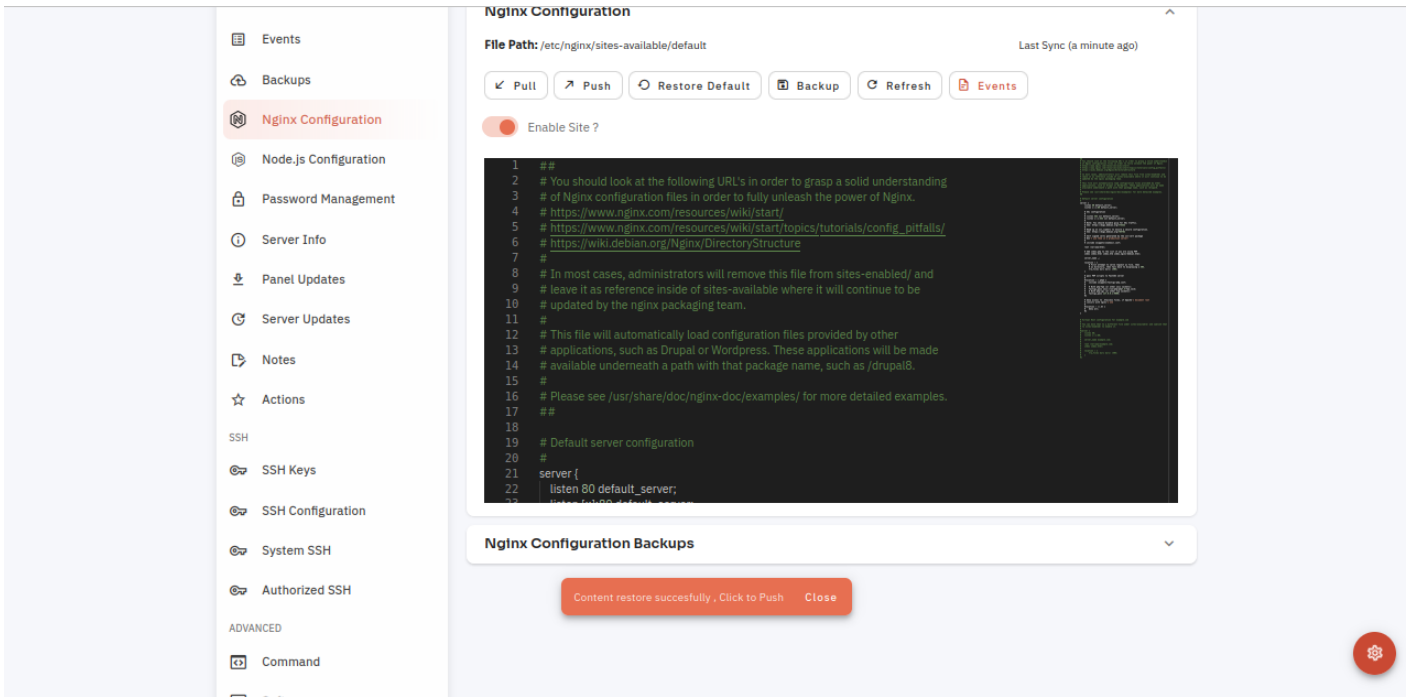
Here, you can see BackUp Data.



2. Click on the Restore button.



Here, you can see the Restore Data successfully.



Pull Nginx Configuration:

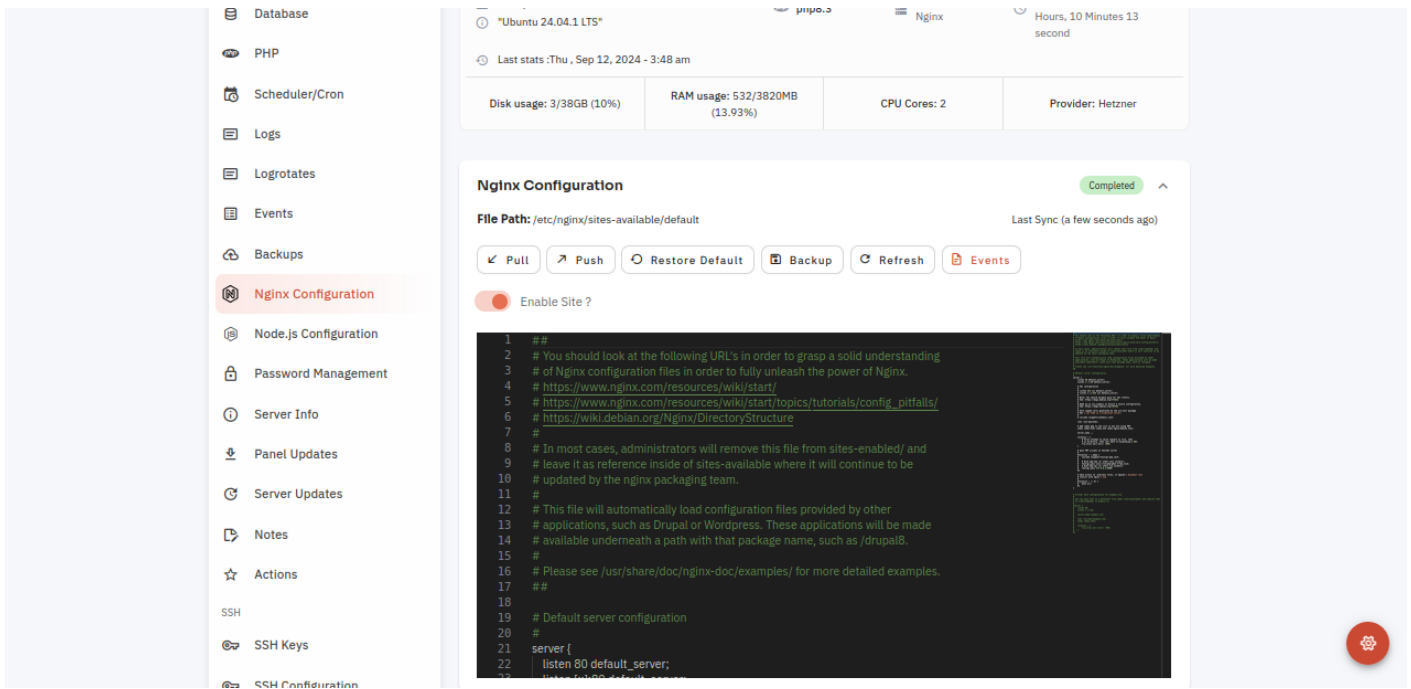
1. Click on the Pull Button.

The screenshot shows the CloudPanzer management interface. On the left is a sidebar with navigation links: Sites, Database, PHP, Scheduler/Cron, Logs, Logrotates, Events, Backups, **Nginx Configuration** (highlighted), Node.js Configuration, Password Management, Server Info, Panel Updates, Server Updates, Notes, and Actions. The main panel displays the 'upserver' service status, including 'Refresh Stats', 'Nginx', 'Redis', 'Composer', and 'Fail2ban' tabs. Below this, a table shows resource usage: Disk usage: 3/38GB (10%), RAM usage: 532/3820MB (13.93%), CPU Cores: 2, and Provider: Hetzner. The 'Nginx Configuration' section shows the 'File Path: /etc/nginx/sites-available/default' and a 'Last Sync (a few seconds ago)' status. Below this are buttons for 'Pull', 'Push', 'Restore Default', 'Backup', 'Refresh', and 'Events'. A red arrow points to the 'Pull' button. At the bottom, there is a code editor showing the Nginx configuration file content.

2. Click on the Push Button.

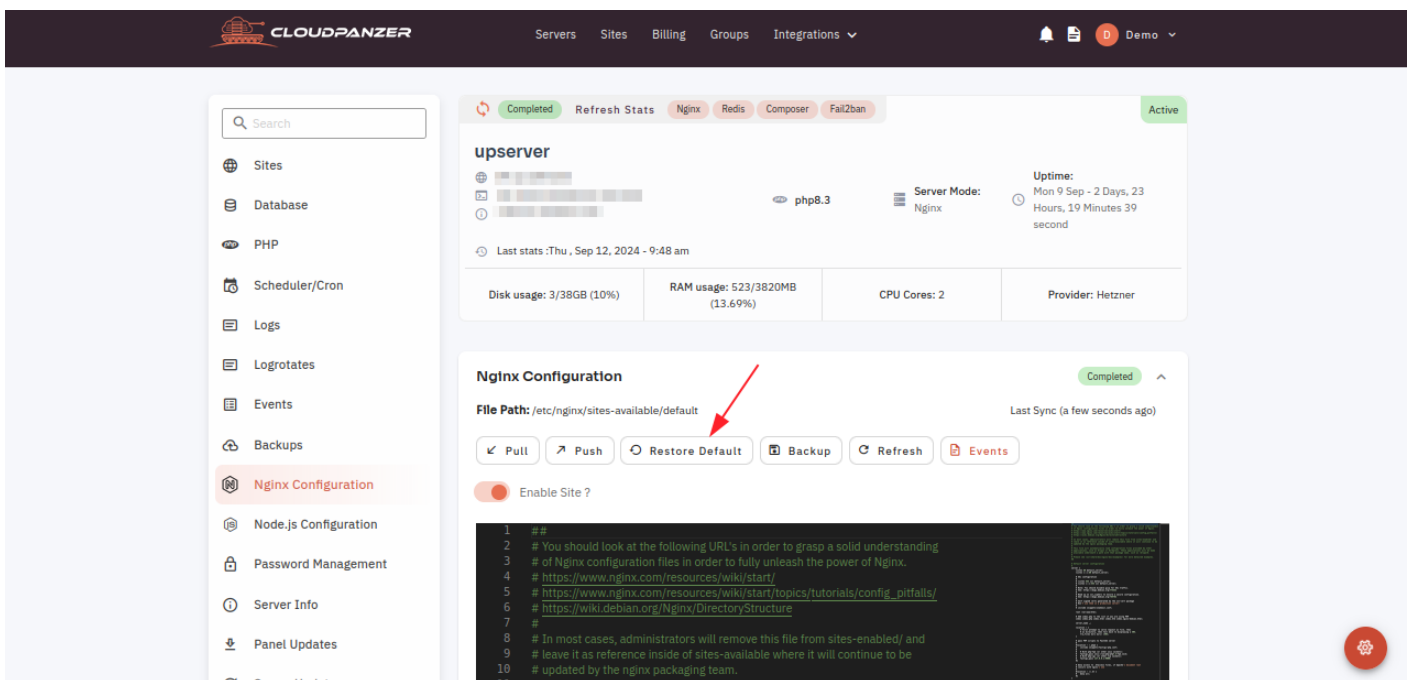
This screenshot shows the same CloudPanzer interface as the first one, but with a red arrow pointing to the 'Push' button in the 'Nginx Configuration' section. The 'upserver' service status and resource usage table remain the same. The 'Nginx Configuration' section shows the 'File Path: /etc/nginx/sites-available/default' and 'Last Sync (a few seconds ago)' status. The buttons for 'Pull', 'Push', 'Restore Default', 'Backup', 'Refresh', and 'Events' are visible. The code editor at the bottom shows the Nginx configuration file content.

Here, you can see the pull and push successfully.

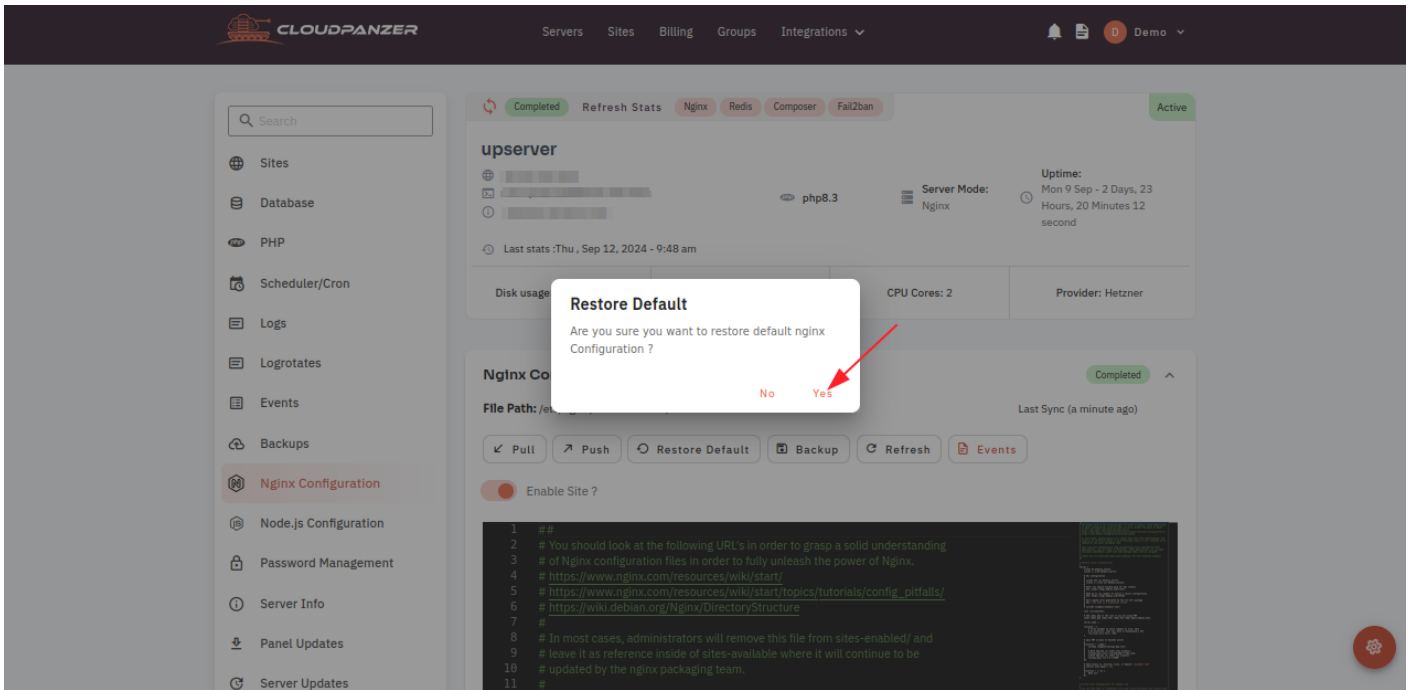


Restore Default Config:

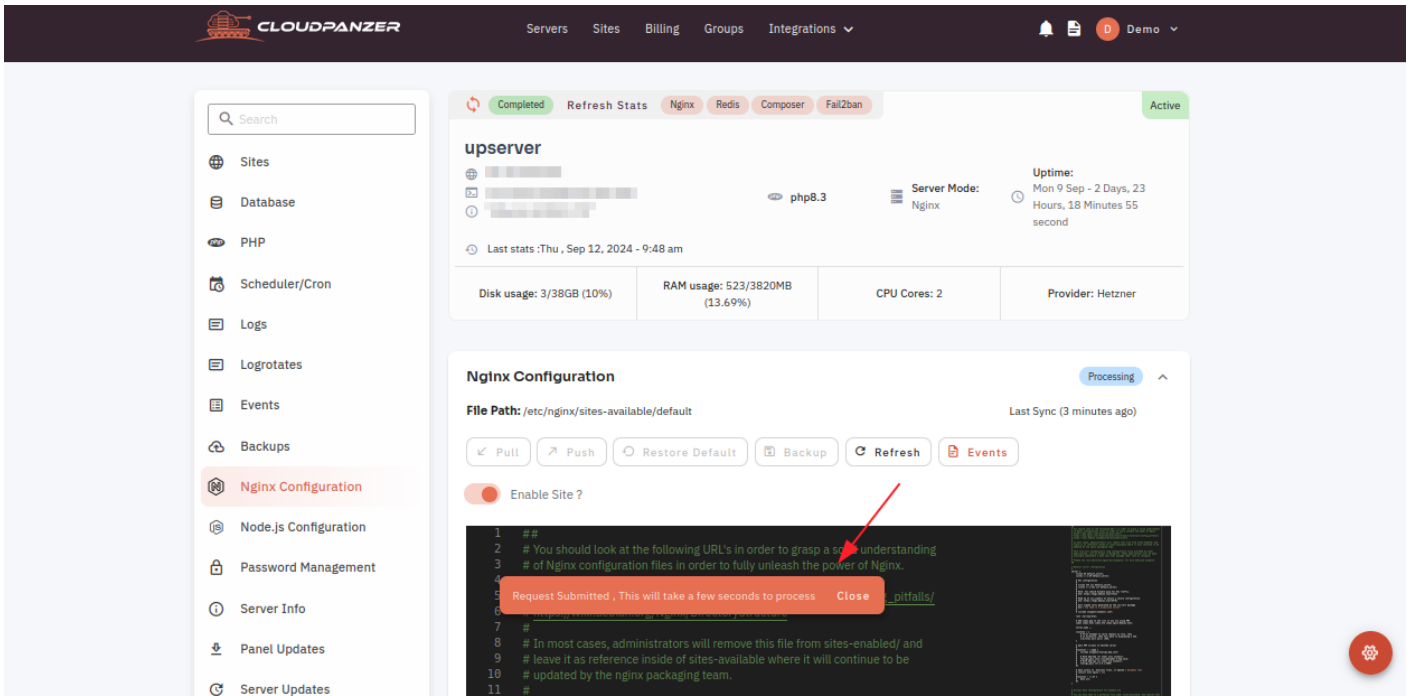
1. Click on the Restore Default Button.



2. Click on the yes button.



Here, you can see Restore Default Successfully.



Looking for mobile app Instructions?

Available at <https://kb.cloudpanzer.com/books/mobile-app/page/how-to-manage-nginx-configuration-of-server-through-the-cloudpanzer-mobile-application>

Revision #11
Created 23 December 2022 05:11:56 by Admin
Updated 12 September 2024 09:54:32 by Admin