

Section 1: Working With Packages

1. Introduction to Packages

Packages in CyberPanel allow administrators to allocate and manage system resources effectively for different users.

These packages define limits on key resources like disk space, bandwidth, databases, and email accounts.

By using packages, administrators can standardize hosting plans or create custom resource allocations tailored to specific user needs.

Why Use Packages?

- **Resource Management:** Allocate specific amounts of system resources like CPU, disk space, and bandwidth.
- **Standardization:** Create predefined hosting plans for different tiers of service.
- **Control:** Prevent resource overuse by setting hard limits on what each user can consume.

2. Creating a New Package

To create a new package in CyberPanel, follow these steps:

1. **Login to CyberPanel:**
 - Use your admin credentials to access the CyberPanel dashboard.
2. **Navigate to Package Settings:**
 - In the dashboard, go to **Packages** from the sidebar, then click on **Create Package**.
3. **Configure Package Details:**

- **Package Name:** Enter a descriptive name, like “Starter Plan”.
- **Disk Space (MB):** Set the maximum disk space for users under this package.
- **Bandwidth (MB):** Define how much network data users can transfer.
- **Email Accounts:** Set the limit for how many email addresses the user can create.
- **Databases:** Specify how many MySQL databases the user can manage.
- **Domains/Subdomains:** Limit the number of domains or subdomains.

4. Save Package:

- Once all limits are configured, click **Create Package** to save the new package.

CREATE PACKAGE
Packages define resources for your websites, you need to add package before creating a website.

PACKAGE DETAILS

1 Package Name Starter Plan admin_Starter Plan

2 Domains 2 (0 = Unlimited)

3 Disk Space 2000 MB (0 = Unlimited)

4 Bandwidth 1000 MB (0 = Unlimited)

5 FTP Accounts 2

6 Databases 2

7 Emails 2

8 Additional Features Allow Creation of Fully Qualified Domain as Child-Domains Enforce Disk Limits

List Packages

LIST PACKAGES
List Packages and delete or edit them.

Our newly created package.

Package	Diskspace	Bandwidth	Email Accounts	Databases	FTPs	Child Domains	Allow FQDN as Childs	Actions
Default	1000	1000	1000	1000	1000	20	Enabled	EDIT DELETE
admin_StarterPlan	2000	1000	2	2	2	2	Enabled	EDIT DELETE

3. Modifying Existing Packages

If you need to modify an existing package, CyberPanel allows easy adjustments:

1. Navigate to Modify Packages:

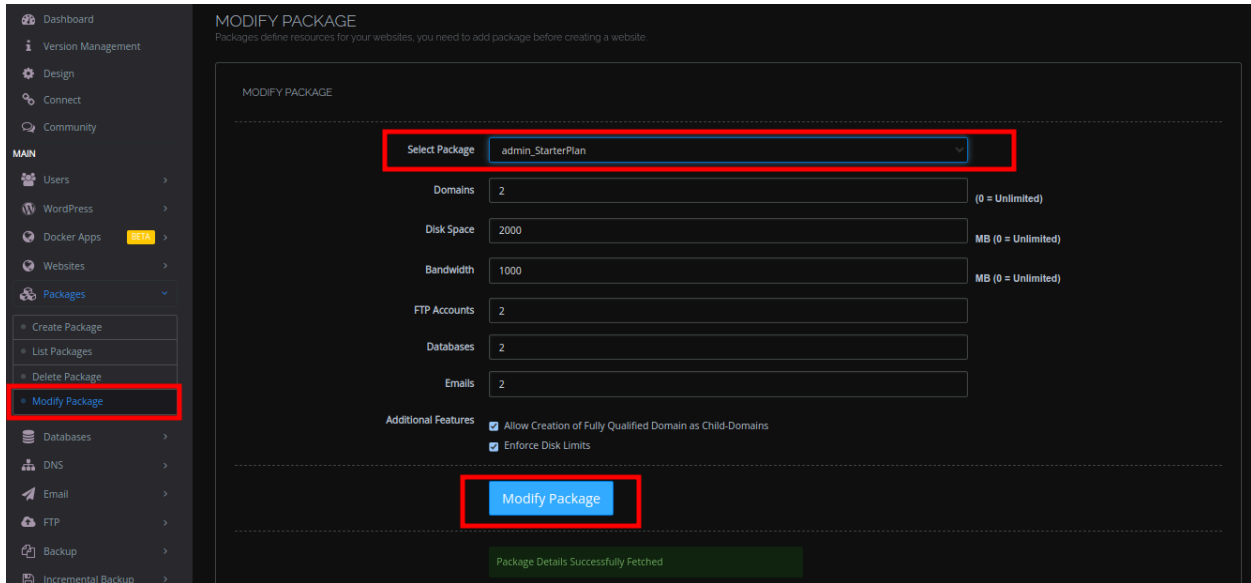
- From the CyberPanel dashboard, go to **Packages** and click **List Packages** to see all existing packages.

2. Select the Package to Edit:

- Choose the package you want to modify by clicking **Modify** next to its name.

3. Update Settings:

- You can now change resource limits (disk space, bandwidth, email accounts, etc.) as needed.
- After making changes, click **Modify Package** to save the updated settings.



4. Deleting a Package

Before deleting a package, it's essential to ensure that no active users are assigned to it. Deleting a package with assigned users can lead to service disruption.

1. Check Assigned Users:

- Navigate to **Packages**, then **List Packages**.
- Click **List Users** to see if there are any users currently using the package.

2. Delete the Package:

- If no users are assigned, you can safely click **Delete** next to the package.

3. Reassign Users (if necessary):

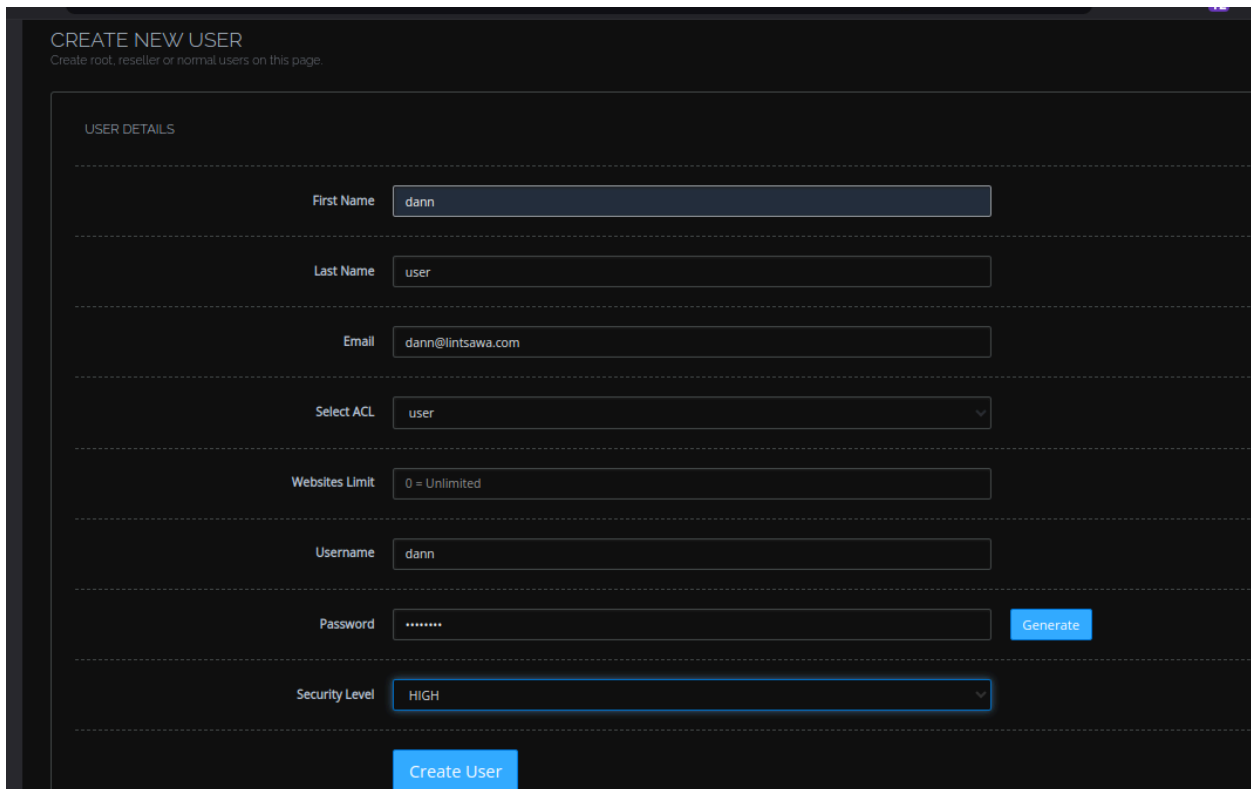
- If users are still assigned, either reassign them to another package before deletion or adjust their resource limits manually.

5. Assigning Packages to Users

When you create a new user in CyberPanel, you'll need to assign them to a package to manage their resource usage.

1. Create a New User:

- From the CyberPanel dashboard, navigate to **User**, then **Create User**.
- Fill in the user details, including username, email, and password.



CREATE NEW USER
Create root, reseller or normal users on this page.

USER DETAILS

First Name

Last Name

Email

Select ACL

Websites Limit

Username

Password

Security Level

2. Select a Package:

- During the user creation process, select a package from the drop-down list to assign it to the user.
- Click **Create** to finalize the user creation.

3. Modifying User's Package:

- If you need to change a user's package later, navigate to **List Users**, choose the user, and select **Change Package**.

4. **Verify Package Limits:**

- After assigning the package, you can review the user's limits by going to **Manage Users** and clicking on the user's details. This shows the allocated resources (disk space, bandwidth, email accounts, etc.).

6. **Package Management Best Practices**

- **Set Realistic Limits:**
- **Monitor Package Usage:**
- **Custom Packages for Special Users:**
- **Resource Optimization:**