

CyberPanel

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About CyberPanel


CyberPanel is a popular and open source shared hosting control panel. Learn more about CyberPanel on their website at <https://cyberpanel.net>.

Supported Features

Create	Cancel	Suspend	Unsuspend	Management	Config Options
YES	YES	YES	YES	NO	NO

Installing CyberPanel

To install the CyberPanel module, visit [Settings] > [Company] > [Modules] > Available, and click the "Install" button for CyberPanel.



CyberPanel (ver 2.5.0)

Author: [Phillips Data, Inc.](#)

CyberPanel is a next generation hosting control panel powered by OpenLiteSpeed.
Built for speed, security, and reliability.

Install

A message will be displayed, indicating that the module was successfully installed. Then click the "Add Server" button.

Edit CyberPanel Server

Basic Settings

Server Label

CyberPanel

Hostname

cyber.blesta.com

Admin Username

admin

Admin Password

test12345!

☒ Use SSL when connecting to the API (recommended)

Name Servers

+ Add Additional Name Server

Name Server	Hostname	
Name server 1	dns1.blesta.com	Remove
Name server 2	dns2.blesta.com	Remove

Field Name	Description
Server Label	Enter a label for this CyberPanel server, it can be anything you like.
Hostname	Enter the FQDN hostname for your CyberPanel server, ie " cyber.domain.com ".
Admin Name	Enter your CyberPanel username.
Admin Password	Enter your CyberPanel password.
Use SSL when connecting to the API	Check this option to use SSL for all API requests to your CyberPanel server. This is highly recommended.
Name servers	Enter the name servers for this CyberPanel server.
Notes	Enter any notes that pertain to this server for future reference.

After filling out these options, click "Add Server" to add your CyberPanel server.

Server Groups

Server groups are useful for categorising CyberPanel servers. When creating a Package, a specific server, or a server group may be selected for provisioning.

Blesta will automatically select a CyberPanel server to provision with when a server group is chosen.

To add a server group, from the cPanel overview at [Settings] > [Company] > [Modules] > CyberPanel, click "Add Server Group", then enter the details.

Add CyberPanel Server Group

Group Name

Cyberservers

Add Order

Evenly Distribute Among Servers

Assigned Servers

CyberPanel

Available Servers

Force Server Limits

Add Group

Option	Details
Group Name	Enter the name for this server group.
Add Order	Choose how servers in this group will be selected for provisioning.
Assigned Servers	Select servers under "Available Servers" and click to move them to the left column to add them to the group.

Creating Packages

Packages define the pricing, welcome email, module and more. Packages can be assigned to Package Groups, and added to Order Forms. To create a Package, visit [Packages] > Browse, and click the "Create Package" button.

Creating a Package consists of several sections:

Basic

The Basic section consists of the following options:

Update Package

Basic

English, US

Package Name

Cyber 1GB

Description

Status

Active

Quantity Available

Unlimited

Client Limit

Unlimited

Use renewal prices for package upgrades

Configurable Options

Module

CyberPanel

Field Name	Description
Package Name	Enter the name of this Package, it will be visible wherever services are listed and on any order forms.
Description	Enter a Description for this Package. HTML is allowed, and descriptions appear on order forms.
Status	"Active" is the default, "Inactive", and "Restricted" are also available.
Quantity Available	If this Package has a limited quantity available, enter the quantity, or leave it as "Unlimited".
Configurable Options	A Configurable Option Group may be selected if previously created, but this module does not support configurable options during provisioning.
Module	Select "CyberPanel" for the module.

Module Options

The Module Options section consists of the following options, which are specific to CyberPanel:

Module Options

Server Group

Any

Server

CyberPanel

Package Name

admin_demo

Field Name	Description
Server Group	Select "Any" if you wish to specify a specific server, or select the Server Group to provision from. Selecting a group means that accounts will be provisioned from the group. Selecting a group is recommended.
Server	If "Any" is selected above, select the server this package will use to provision accounts.
Package Name	This is the package name on CyberPanel. Get the package name from CyberPanel admin panel by: Packages > Create Package or Packages > Modify Package

Pricing

Pricing

Add Additional Price

Term	Period	Currency	Price	Renewal Price ?	Setup Fee	Cancellation Fee	Options
1	Month	USD	10.0000	<input type="checkbox"/> 10.0000	0.0000	0.0000	Remove
1	Year	USD	100.0000	<input type="checkbox"/> 100.0000	0.0000	0.0000	Remove

☐ Taxable

☐ Cancel at end of term

☐ Enable Pro rata ?

Field Name	Description
Term	Enter the term for the desired pricing option. For example, if you wish to create a 3 month pricing option, enter 3 here.
Period	Select the period for this pricing option. "Day", "Week", "Month", "Year", and "One time" are options. The client will be invoiced every "term period", for example every 3 months if 3 is entered for term, and Month is selected for period.
Currency	Select the currency this pricing option is available for.
Price	Enter the price for this pricing option.
Setup Fee	If there is a setup fee, enter it here.
Cancellation Fee	If there is a fee to cancel early, enter it here.

Click the "Add Additional Price" to add more pricing options. It's common for people to create 1 Month, 3 Month, 6 Month, and 1 Year price options. There are many possible combinations.

Welcome Email

Welcome Email

Load Sample Email

Tags:

{client.id} {client.id_code} {client.first_name} {client.last_name} {pricing.term} {pricing.period} {pricing.currency} {pricing.price} {pricing.setup_fee} {pricing.cancel_fee} {module.host_name} {module.name_servers} {package.package} {service.cyberpanel_domain} {service.cyberpanel_username} {service.cyberpanel_password}

English, US

HTML

Text

Paragraph

Your hosting account details are below!
Domain: {service.cyberpanel_domain}
Username: {service.cyberpanel_username}
Password: {service.cyberpanel_password}
To log into your control panel please visit https://{module.host_name}:8090.
Please update your name servers as soon as possible to the following:
{% for name_server in module.name_servers %}
Name server: {name_server}{% endfor %}
Thank you for your business!

The "Tags" section describes tags that may be used in the welcome email. The welcome email content is inserted into the "Service Creation" email template under [Settings] > [Company] > [Emails] > Service Creation. Only details unique to this service should be entered into the welcome email section for the package.

Sample Email

This sample email could be used in the Package Welcome Email section to help you get started. Be sure to enter content for your welcome email in both the HTML and Text sections. You can click on "Load Sample Email" to automatically enter the content below:

```
Your hosting account details are below!

Domain: {service.cyberpanel_domain}
Username: {service.cyberpanel_username}
Password: {service.cyberpanel_password}

To log into your control panel please visit https://{module.host_name}:8090.
Please update your name servers as soon as possible to the following:

{% for name_server in module.name_servers %}
Name server: {name_server}{% endfor %}

Thank you for your business!
```

When creating or editing a package that uses this module, the following tags will be available:

Tags	Description	Notes
{module.hostname}	The host name of the server that the service was provisioned on	e.g. "domain.com"
{module.server_name}	The name of the server that the service was provisioned on	e.g. "Cyberservers"
{service.cyberpanel_domain}	The service field for the domain	e.g. "domain.com"
{service.cyberpanel_username}	The service field for the username	
{service.cyberpanel_password}	The service field for the password	

Displaying Name Servers in the Welcome Email

The {module.name_servers} tag must be iterated over to display the name servers. Email tag usage is elaborated upon on the [Customizing Emails](#) page.

Consider an example where the module has two name servers set, named "ns1.domain.com" and "ns2.domain.com". The following can be added to the email template to output the name servers:

```
{% for name_server in module.name_servers %}
Name server: {name_server}{% endfor %}
```

The welcome email will display this as:

```
Name server: ns1.domain.com
Name server: ns2.domain.com
```

Group Membership

Group Membership

A package must belong to at least one group to be usable.

Member Groups

Available Groups

Shared Hosting

Shoutcasts

<

>

Update Package

If this is the first Package you are creating with this module, select the "Create a New Group" option, and enter a Group name. If you are adding a subsequent Package and wish for it to be part of the same group, select "Select from Available Groups", and move the group from the right to the left of the multi-select box.

When finished, click "Create Package" to create this package.

Final Steps

The only thing left to do is to add this Package Group to an order form so clients may place orders for your CyberPanel servers. See [Creating an Order Form](#) for more details.