

Backup Provisioning WHMCS - FreeNAS / TrueNAS



More Informations

More information about the module can be [found here](#).

The module uses FreeNAS / TrueNAS CORE, a popular operating system for managing backups. Especially handy is that it uses ZFS as a file system and therefore brings a lot of advantages over ext4 and other file systems.

The module supports FreeNAS as well as TrueNAS CORE. TrueNAS SCALE is **NOT** supported and will not be supported.

It supports all popular types of access such as:

- NFS
- iSCSI
- Samba
- FTP
- SSH

Creation and restores of snapshots are also possible.

Through the product page, the customer may at any time activate or deactivate a service (such as NFS) or create, delete or restore snapshots. The IP administration allows the customer to specify which IP addresses are allowed to connect to the backup server.

In the WHMCS Admin it can be determined which permissions the customer has and which services he is allowed to use. The number of snapshots can also be set or completely deactivated.

The user interface is full ajax powered. Not a single site reload is required to change settings, all functions works dynamically.

The screenshot shows the WHMCS 'Manage Product' interface for a 'Backup 10G' product. The interface is divided into several sections:

- Overview:** Includes a sidebar with 'Information' and 'Actions' (Upgrade/Downgrade, Request Cancellation).
- Product Details:** Shows 'Backup 10G Backup Space' with an 'ACTIVE' status and buttons for 'Upgrade' and 'Request Cancellation'.
- Disk Usage:** A circular gauge showing 0.01% usage (144.00 KB / 10.00 GB).
- Addons & Extras:** A dropdown menu for 'SSL Certificates - Symantec Secure Site II' and a 'Purchase & Activate' button.
- Service Management:** A table showing the status of various services (SSH, FTP, NFS, iSCSI, CIFS) and their actions (Upgrade, Disable).
- Account Informations:** A section for 'Access Details & Billing' containing two tables: 'Access Details' and 'Billing Informations'.

Service	Status	Action
SSH	In Use	Upgrade Disable
FTP	In Use	Upgrade Disable
NFS	In Use	Upgrade Disable
iSCSI	In Use	Upgrade Disable
CIFS	In Use	Upgrade Disable

Access Details	
Primary IP	185.185.24.5
Username	hahak
Password	pxzpmvlggpm
Volume	/mnt/volume1/hahak

Billing Informations	
Registration Date	02/08/2018
Billing Cycle	Free Account
Next Due Date	-
Recurring Amount	\$0.00 USD

Username

backupar

Billing Cycle

Monthly

Password

j03P2jT9tQaX

Payment Method

Überweisung

Status

Active

Promotion Code

None

Diskspace

5000 GB 20.00€

20000 GB

Module Commands

Create

Suspend

Unsuspend

Terminate

Change Package

Backup Space Details

Overview

Snapshots

IP Access List

Documentation

Item	Value
Total Space	93.68 GB
Used Space	96.00 KB
Available Space	93.68 GB
Used Snapshots	0
Allowed Snapshots	off

Service	Status
SSH	/usr/sbin/nologin [Change]
FTP	● In Use [Disable]
NFS	● Not used [Enable]
iSCSI	● Not used [Enable]
CIFS	● Not used [Enable]

ACL Name	ACL Status
Group Name	Full Access
Shell Type	/usr/sbin/nologin
Manage FTP	ON
Manage NFS	ON
Manage iSCSI	ON
Manage CIFS	ON
Manage IP Control	ON
Manage SSH	OFF