

How To Create And Download A Backup On A VPS

In this article, we will show you how to create a backup and download it to your local machine. We strongly encourage clients to always have a back up of their content.

You can easily create backups, however the method of saving and downloading a backup may differ depending on what type of service you have with us. To reach a guide for your service, please select the appropriate option below:

Dedicated and Virtual servers can be handled the same way, however your process may vary based on the operating system (OS) that you are running. See the options below based on OS:

CentOS with cPanel

With cPanel the best method to backup your server or specific accounts is through the WHM backup manager feature.

To access this follow the steps below:

1. Log into WHM (<https://IPOFYOURSERVER:2087>)
1. Once logged in, navigate to the backup configuration manager (WHM >> Home >> Backup >> Backup Configuration)
1. From here, you can enable backups for specific accounts and choose the backup locations.

We recommend to storing the backups in an external location. For example, Google drive, Amazon or a separate FTP server.

For more information and a breakdown of all the features in WHM's backup manager you can view cPanel's documentation [here](#).

Other Linux Operating Systems

The easiest way to backup your content from a Linux server is to install an FTP server and backup your content through a program like FileZilla.

Installation may vary between each Linux OS, but here are a few examples:

Ubuntu 14.04, 16.04, 18.04:

This article will show you step by step on how to install an FTP server on Ubuntu 14.04 - 18.04.

[Ubuntu FTP Guide](#)

Once installed, you will be able to connect to your server with an FTP program. Popular FTP program examples include FileZilla and CyberDuck. Both programs are available for both Windows and Mac.

Debian:

The article below will show you step-by-step how to install an FTP server on Debian.

[Debian FTP Guide](#)

Windows

Windows is a little different as there isn't an easy way to backup the whole server. The preferred method is to use Remote Desktop to access the server. Once logged in, you will be able to transfer your content to an online storage like Google Drive or Microsoft OneDrive.

If you have a website hosted with IIS on your server and you are familiar with FTP clients, you can install an FTP server and backup your site content. Before you are able to connect to your Windows server with a FTP client, you will first need to install a FTP Server. To do so, follow the steps below:

1. Press the Start menu button and search for "Add Roles and Features Wizard"
1. Continue to Installation Type step and confirm Role-Based Installation.
1. Select "Web Server Role (IIS) -> Role Services"
1. In the list of options, select "FTP Server -> FTP Service"
1. Continue to the end of the installation wizard and click "Install".
1. Once finished, you will be able to FTP into your server to download your site content.