

# How To Create And Download A Backup On A Dedicated Server

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 options may vary based on the operating system that you are running. Please see the option for your operating system from the list below:

## 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.

It is recommended to hold the backups on an external location, for example: Google drive, Amazon or 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 a 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

The article below will show you step-by-step 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 a FTP program. A couple of great FTP examples are FileZilla and CyberDuck. Both FTP programs are available for Windows and Mac.

### Debian

The article below will show you step-by-step on 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 best method is to use Remote Desktop to access the server. Once logged in, you can transfer your content to 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 an FTP client, you will first need to install a FTP Server. To do so follow the steps below:

1. Press the Start menu 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.