MONEY ONLINE
BLUEPRINT

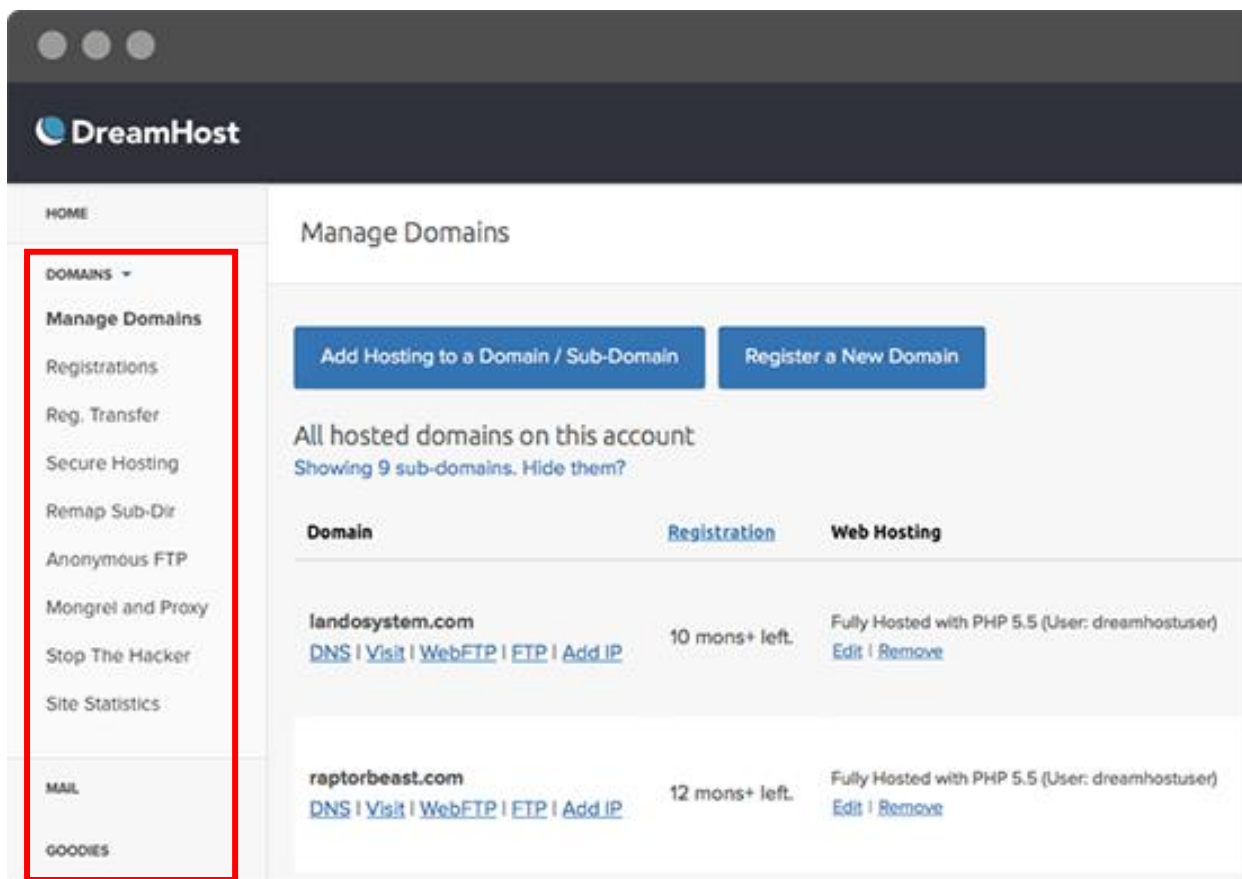## Backing Up Your Website On DreamHost

The Ultimate Blog Training Package
How To Quickly Make A Full Time Income Blogging

BY CHRIS CANTELL

I have created this PDF so that it makes it simple if you are following my advice to get DreamHost hosting for your blog / website.

DreamHost provide a custom version of cPanel. I understand that they have won an award for it and is highly rated for user simplicity and functionality.

The image below is a screen shot of the cPanel. The red outline around the tabs in the left margin allow you to access the various functionality. A lot of the functionality, you won't need, but it is there if you want to use specific things.

This PDF is about backing up your blog if you have DreamHost. Basically, there are 2 ways to do this: -

1. Use the DreamHost Backup functionality
2. Use a backup plugin

How To Back Up Your Entire Account

Overview

The 'One-Click' backup option through your panel can be found on the "Backup Your Account" page. This is a very simple way to backup your entire account, including all users, databases, and mailboxes.

Backing up your account

When you open the "Backup Your Account" page, you see the One-Click option near the bottom of the page:

Click the Back me up! button. The backup process begins and takes some time to complete based on how much content there is to backup. You are notified via email once this completes.

Confirmation of your backup

Backup Your Account   💬 Contact Support

A backup of your account was scheduled at 2018-06-05 10:48:12. You will receive an email when it has been completed.

The notification email you receive links you back to the 'Backup Your Account' page where you see the details below:

Viewing your backup

Once the backup completes, you'll see all of your files listed in your panel with .tar.gz or .sql.gz extensions.

File name	Size
mail/admin@example.com.tar.gz	810 B
mysql/database_example.sql.gz	499 B
user/gervais_example_username.tar.gz	244.56 MB

You'll see links like these:
Mail users appear like this: mail/user@example.com.tar.gz
Databases appear like this: mysql/databasename.sql.gz
Users appear like this: user/servername_username.tar.gz

The 'Size' column shows the size of each file. All of the backups are listed as a .tar.gz or .sql.gz file and are temporarily hosted on DreamObjects for you to download locally.

Downloading your backup via command line
Mac and Linux

You can download these files directly to your server or Mac OSX / Linux computer using either `curl` or `wget` commands.

Windows

If you're running Windows you'll need to [install curl](). You'll need to download the zip file from the Win64 - Generic section.

Download using curl

Here is an example of how to download a single file using the `curl` command:

1. In your panel, right-click on the backup link. In this example it's the `user/servername_username.tar.gz` file.
2. From the popout menu choose 'Copy Link Location'. Paste this into a simple text editor to save for now. It will be a very long URL.
3. In Mac or Linux, open a terminal. In Windows, open your command prompt.
4. Run the `curl` or `wget` command to download the file.

curl example

Run the `curl` command with the following syntax:

```
curl --insecure --output filename.tar.gz "COPIED_LINK_LOCATION"
```

The `filename.tar.gz` is one of the file names in your panel on the "Backup Your Account" page. Make sure you DO NOT include the first part of the filename before the forward slash. If the link in the panel is 'user/servername_username.tar.gz', the filename would just be 'servername_username.tar.gz'.

The COPIED_LINK_LOCATION is the link you copied when you right-clicked the filename and saved the link.

Here is full `curl` example:

> Make sure you put the full URL in double quotes. If you do not, the command will not download the file.

```
[server]$ curl --insecure --output servername_username.tar.gz
"https://objects-us-east-1.dream.io/accountbackup/1358572/2016-12-06-
SLRG8WEQ57K6CQTE/user/server_username.tar.gz?AWSAccessKeyI
d=2XoecBOZcL8WQXo9DT9E&Signature=9HWxQE28LaYxxGXX6Nsvc
EELAwE%3D&Expires=1451659279"
```

Download using wget

Run the `wget` command with the following syntax:

```
wget --no-check-certificate --output-document=filename.tar.gz
"COPIED_LINK_LOCATION"
```

> The filename.tar.gz is one of the file names in your panel on the Backup Your Account page. Make sure you DO NOT include the first part of the filename before the forward slash. If the link in the panel is 'user/servername_username.tar.gz', the filename would just be 'servername_username.tar.gz'.

The COPIED_LINK_LOCATION is the link you copied when you right-clicked the filename and saved the link.

Here is full `wget` example:

Make sure you put the full URL in double quotes. If you do not, the command will not download the file.

```
[server]$ wget --no-check-certificate --output-document=servername_username.tar.gz "https://objects-us-east-1.dream.io/accountbackup/1358572/2016-12-06-SLRG8WEQ57K6CQTE/user/server_username.tar.gz?AWSAccessKeyId=2XoecBOZcL8WQXo9DT9E&Signature=9HWxQE28LaYxxGXX6NsvcEELAwE%3D&Expires=1451659279"
```

Clicking the file link to download

You can also click on each file to download them one at a time to your computer. There is unfortunately no way to download all files at once.

Decompressing the downloaded files

1. Once it's downloaded to your computer it will be in a compressed `.tar.gz` or `.sql.gz` file format.
2. If you're using a Windows computer you'll need a program to decompress the file type such as [7-Zip](#).
3. If you're using a Mac or Linux computer you can run the following command to decompress the `.tar.gz` file:
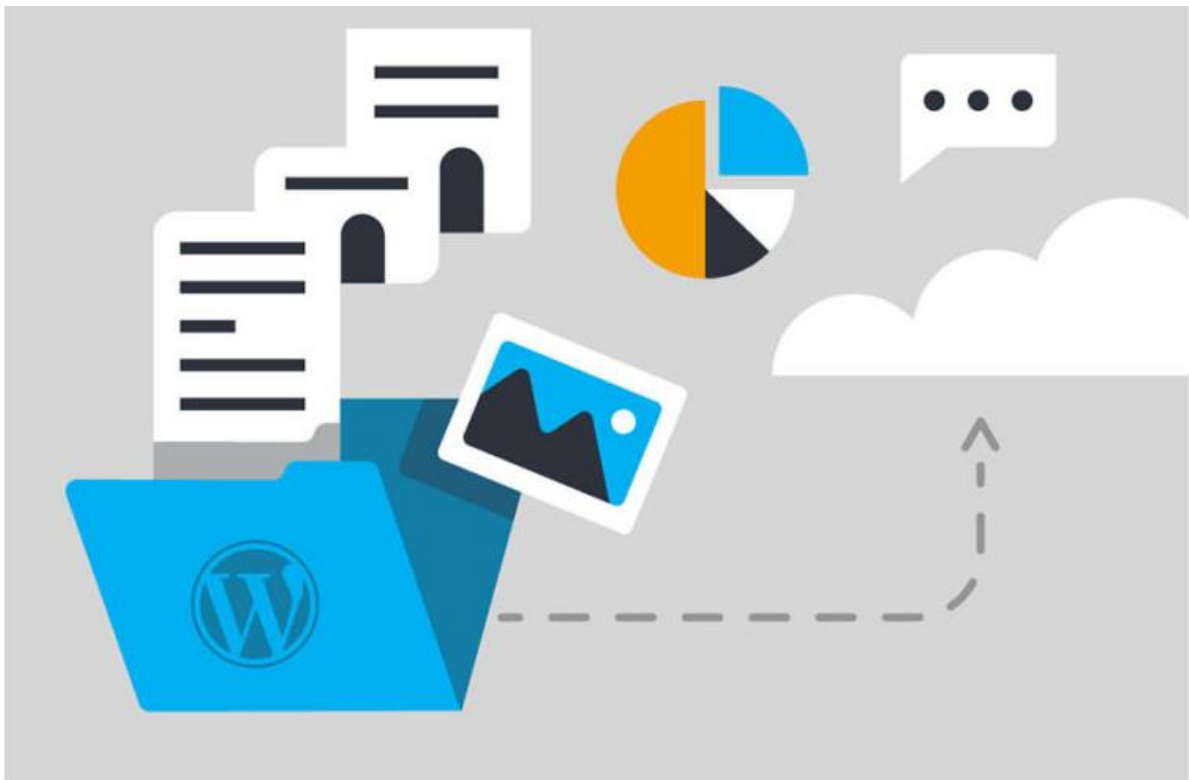
```
macbook$ tar -zxvf user\@example.com.tar.gz
```

If the file has a `.sql.gz` extension, run the following to unzip:

```
macbook$ gunzip databasename.sql.gz
```

DreamHost Full Guide To Backups

DreamHost have a post on their site that details all you need to know about backing up your blog / website. You can find it here: -

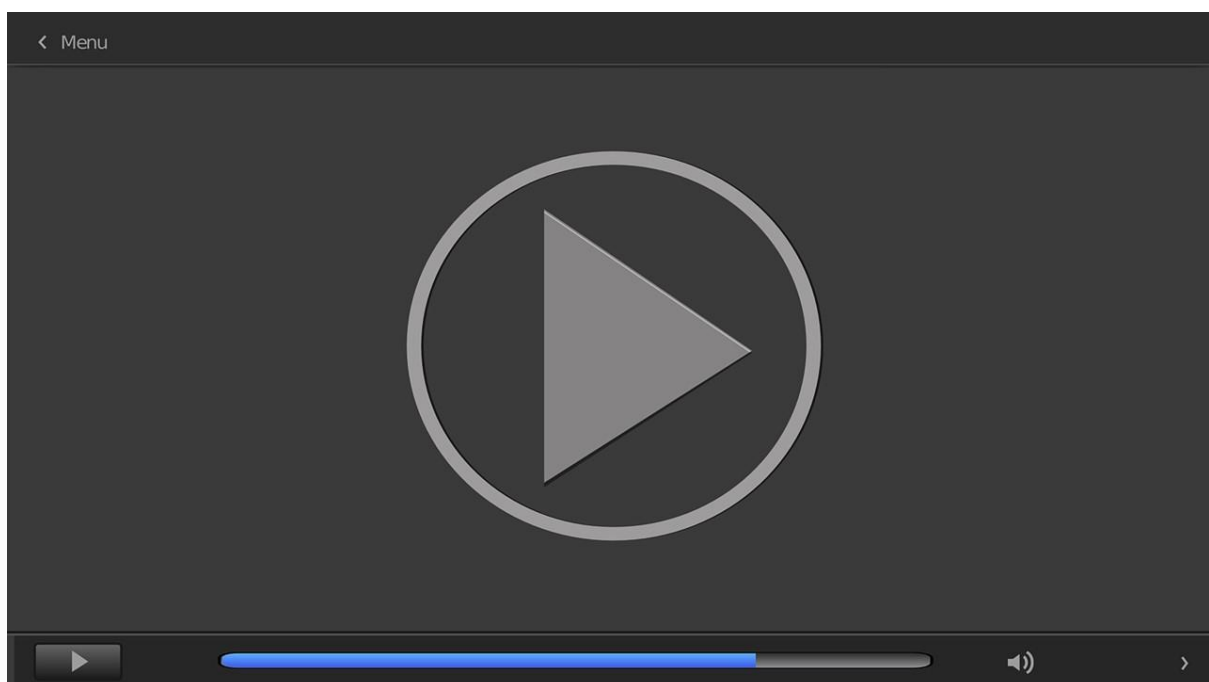How to Back up Your WordPress Website: A Complete Guide

Click To Read Post

Backing Up Using The Duplicator Plugin

There are a number of WordPress backup plugins you could use. My recommendation is Duplicator.

Click on the video button below to watch a video that details how to use the plugin

I hope you found this PDF useful

All The Best

Chris Cantell