

Hosting, cPanel and FTP with Dreamweaver

All hosts are set up a little bit different, but there are similarities we can look for.

1. Open Your Email.

After purchasing your hosting and domain, you should get an email that could hold a lot of valuable information. Hold onto this email.

2. Log into your Host Account

Once you log in, find an area called something like “account” or “account management”

3. Manage Your Account

Then look for something like “hosting” “manage hosting” or “view hosting.” Clicking this should give you access to the cPanel interface where much of the techy web magic happens.

QTH.com users only

1. Click “View Hosting Account”
2. Click the magnifying glass under your domain
3. Click the Control Panel Link

The image displays two screenshots of the QTH.com hosting control panel interface, illustrating the steps to access the control panel.

Step 1: The first screenshot shows the "Hosting Package Viewer" page. The left sidebar contains a "My Packages" section with a link for "View Hosting Accts". A red arrow labeled "1" points to this link.

Step 2: The second screenshot shows the "Hosting Package Viewer" page with a search bar and a table of domains. The table has columns for "Domain Name", "[Status]", and "[To]". The domain "gagecasper.com" is listed with a status of "Active". Below the domain name, there are icons for search (magnifying glass), update (U), and add (A). A red arrow labeled "2" points to the magnifying glass icon.

Step 3: The third screenshot shows the "Billing Info" and "Package Info" sections. The "Access Info" section contains the following information:

- Username: gagercom
- Password: /hidden
- Control Panel: <https://www10.qth.com:2083>

A red arrow labeled "3" points to the "Control Panel" link.

cPanel

- cPanel is the universal application that most web hosts use to manage the hosting accounts.
- At first glance, it looks pretty intense, but we usually only have to worry about a few things to get started.
- The first (and only) thing you'll really need to do to get going is to set up an FTP account (so you can upload files from local to remote).
- All the other stuff can be explored, but are not necessary to have your websites live.
- Besides FTP, you might also go to the mail area and set up your own email address.

What the FTP?

As you probably recall, the process used to copy files from computer to computer across the internet is called FTP, which stands for File Transfer Protocol.

FTP requires credentials granting access to folders on your host server. You need to make an FTP Account and set up those credentials.

Create a new FTP User.

In cPanel find an icon called "FTP" or "FTP Accounts." Click this Icon.

QTH.com users only

You do not need to set up your own FTP account if you don't want to. QTH set one up for you automatically. The credentials are in your email.

login can be anything

A screenshot of the 'Add FTP Account' form in cPanel. The form includes fields for Login, Password, Password (again), Strength, Directory, and Quota. A red arrow points to the Login field, and another red arrow points to the Directory field. The Directory field contains the text '/home/gagercom/public_html'. There is a 'Create FTP Account' button at the bottom.

SUPER IMPORTANT

- make sure the directory path ends in **public_html**. It is the folder of your host that let's the world see your site.
- Remember these credentials. Write them down even.

Upload your site

To transfer files via FTP you need the FTP Address (server), Username, and Password.



Click
Configure
FTP Client



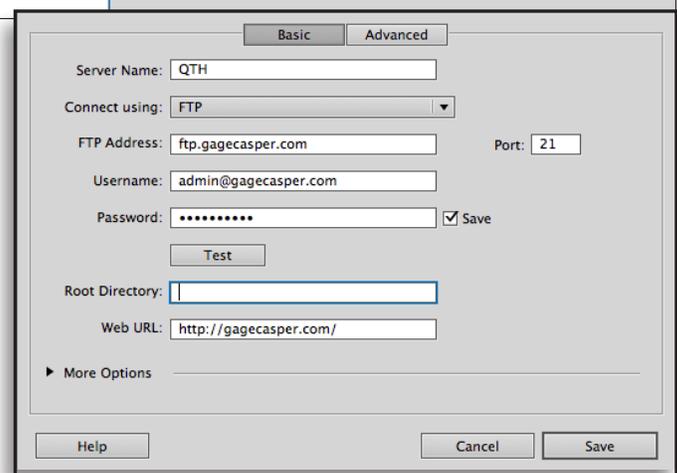
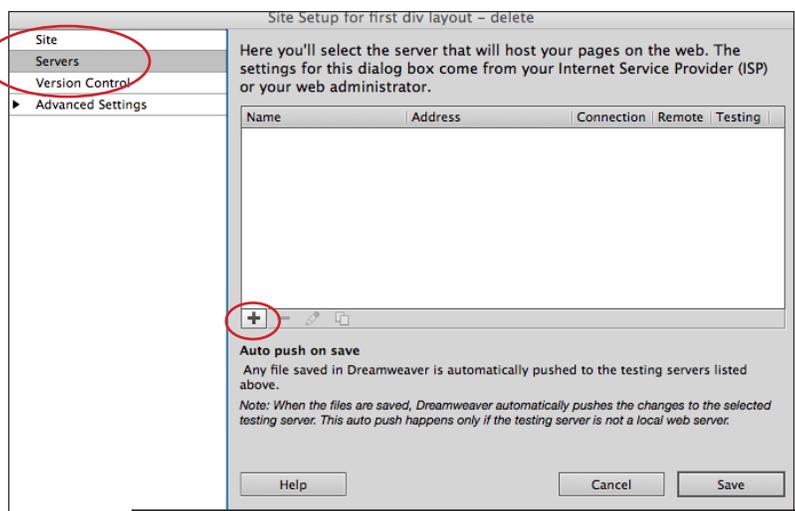
to see this
information

Use Dreamweaver to FTP your site

1. In Dreamweaver go to **Site > Manage Sites** and choose your active site (or define a new site if you haven't done so yet).
2. Choose **Servers** on the left.
3. Click the **(+)** icon (Add New Server)
4. Type your **FTP Address**
5. Type your **Username**
6. Type your **Password**
7. If you used QTH's default FTP account, type **public_html** in the **Root Directory** field.

If you made a new FTP Account you don't have to type it here, because you already added it when you created the account.

8. Click the **Test** button.
9. If it works, click Save. If it does not work, check your spelling / information and test again until it does.



If you were able to successfully connect, consider writing your info here for future use.

Everytime you switch computers, you'll have to re-enter these credentials

The image shows a dialog box for configuring a connection. At the top, there are two tabs: "Basic" (selected) and "Advanced". The "Basic" tab contains the following fields and controls:

- Server Name:** An empty text input field.
- Connect using:** A dropdown menu with "FTP" selected.
- FTP Address:** An empty text input field.
- Port:** A text input field containing the number "21".
- Username:** An empty text input field.
- Password:** An empty text input field.
- Save:** An unchecked checkbox.
- Test:** A button.
- Root Directory:** An empty text input field.
- Web URL:** A text input field containing "http://".
- More Options:** A section header with a right-pointing triangle icon and a horizontal line below it.

At the bottom of the dialog box, there are three buttons: "Help", "Cancel", and "Save".

Move your site files to your host server

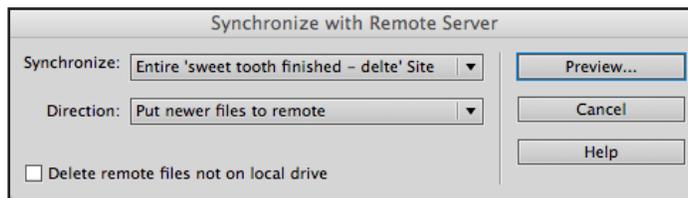
1. In the Files panel, connect to the remote host by clicking this button.



2. Click the Synchronize button



3. In the Synchronize pop-up, next to Synchronize:, choose **“Entire ‘your site name’ Site”**.
next to Direction, choose **‘Put Newer Files to Remote’**



4. Click the **Preview** button.

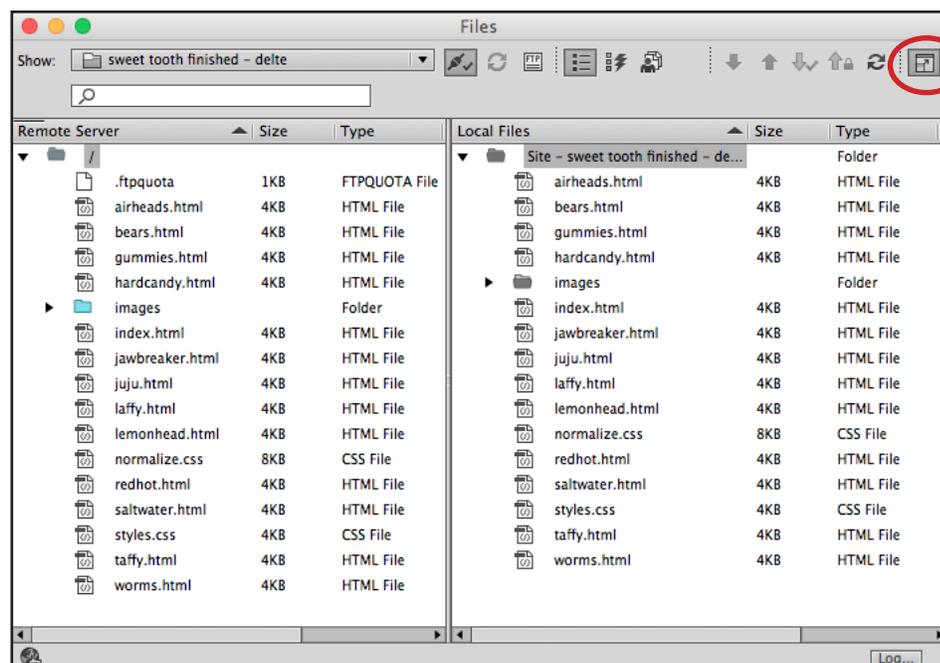
5. When new or modified files are detected, click Okay. — these files should upload to the web server.

6. Type your domain name into a browser to see if it loads.

You can also expand the files panel to look at both the local and remote view simultaneously.



When in this view you can just drag updated or new local files to the remote server. It is quite efficient.



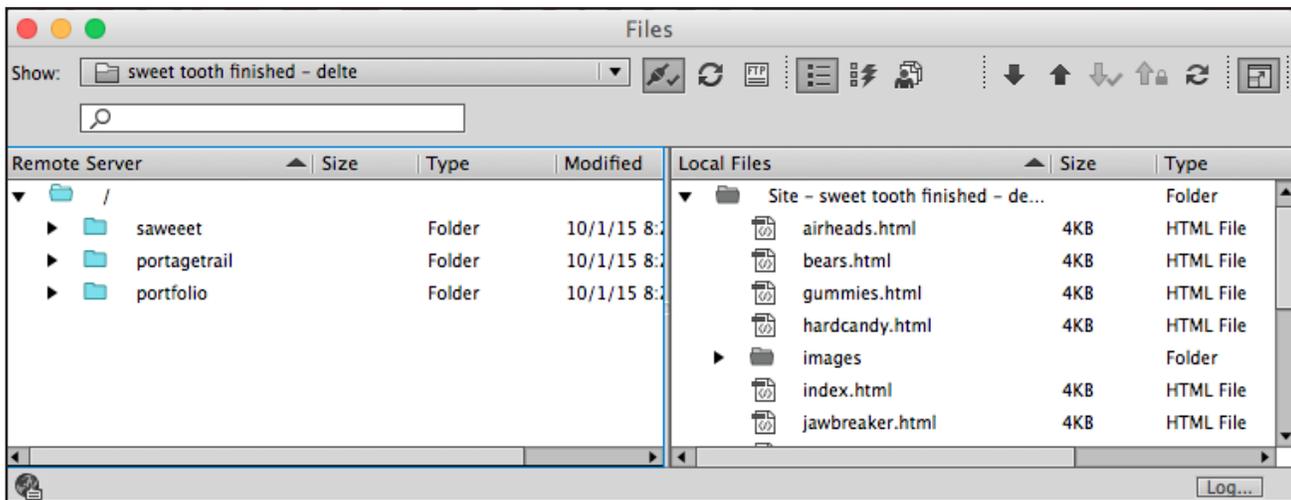
Revisions and troubleshooting

Your site will almost never work correctly after you upload it to a web server the first time. Surf every page of your remote site searching for broken links and missing images. Fix errors locally, then synchronize them with your remote server. Repeat the process until everything works correctly.

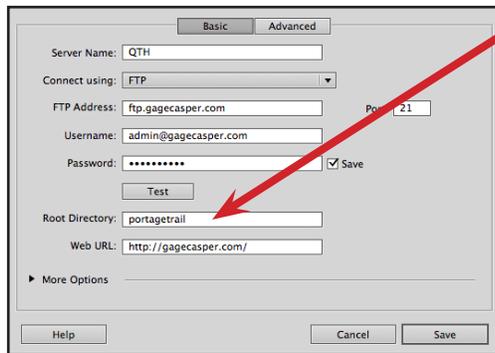
1. Make revisions to your local site.
2. Re-synchronize your local site to your host server. (note: Dreamweaver can detect new and updated files so only those will be updated on the remote server)
3. Proof your remote site through a browser again, and again.
4. Repeat the above steps until your site works perfectly.

Host Multiple Sites

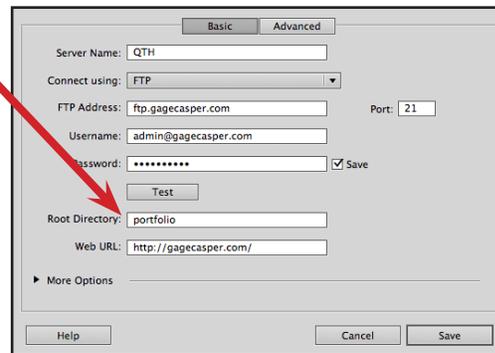
Use the expanded files panel in Dreamweaver to add new subdirectories (folders) to the public_html root (or use the files option in cPanel).



Important! When logging into FTP make sure to target the subdirectory of the site you are working on .



To see this site live, I'd have to go to gagecasper.com/portagetrail



and to gagecasper.com/portfolio for this one

If you have multiple domains, use the cPanel **add on domains** feature to point each domain to the correct subdirectory.