Textastic for iPad Manual

Textastic for iPad Manual

1   Viewing and Editing Files

2   Importing and Managing Files

3   Connecting to Remote Servers

4   Connecting via Wi-Fi / built-in WebDAV server

Viewing and Editing Files

How can I bring up the cursor navigation wheel?

Textastic has a special control that allows you to quickly change the current selection.

Line: 7
Column: 10

```
1  # Getting started with Textastic #
2
3  Go to *Files* and tap on the *?* button to open the online manual.
```

Cut | Copy | Select All | Paste | Shift Left | Shift Right

```
6
7  Textastic supports several ways to import your files:
8
9  * Remote file transfer using the built-in FTP(S), SFTP, WebDAV and Dropbox
        clients
10 * iCloud
11 * Over USB via iTunes File Sharing
12 * By using "Open In" in other apps
13 * Over Wi-Fi with the built-in WebDAV server
14
15 # What are the main features of Textastic? #
16
17 * Syntax highlighting for many languages:
18   HTML, XML, Objective-C, C++, C#, PHP, SQL, JavaScript, CSS, shell scripts
        and a lot more
19 * Code completion for HTML, CSS and PHP functions
20 * Full external keyboard support
21 * Symbol list to quickly navigate in a file
22 * Adds a row of additional keys above the virtual keyboard to make it eas
        type characters often used for programming
23 * Cursor can be moved using swipe gestures
24 * Different encodings like UTF-8, ISO-8859-1 or MacRoman
25 * Auto-indentation
26 * Supports different tab widths and soft tabs (spaces inst
27 * Different fonts, font sizes and themes
28 * Undo & Redo
29 * Search & Replace
30 * Web preview for HTML and Markdown files
31 * Mail HTML and Markdown files
```

You can bring up the cursor navigation wheel **by tapping on the editor with two fingers**.

You can close the control by tapping with two fingers again or by using the close button on the top

right.

Move the control by using the button on the lower right.

How does the additional row of keys above the standard keyboard work?

Textastic 4.0 added a new set of additional keys. These allow you to enter 50 different special characters quickly without having to switch to another keyboard layout or scrolling a list of keys.
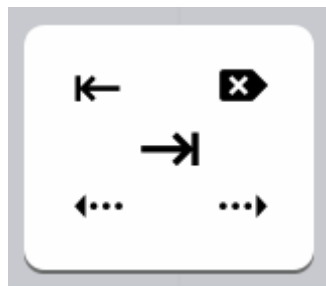
Using the swipeable keys

If you want to enter the character in the middle of a button, just tap on the button.

If you want to enter one of the other four characters, make sure to **swipe over the button in the direction of the character** you want to type.

You can see the buttons in use in the video at
http://www.youtube.com/watch?v=HMOaHybJ7ZY&hd=1

Tab key

The first key in the row has some special functions:

Tap on the key to enter a **tab character**. If text is selected, pressing the tab key will **indent the selected lines**. This is equivalent to "Shift Right" in the editing menu.
The character in the top left corner is an **"untab" character.** It has the reverse effect of the tab character and allows you to **unindent selected lines**. This is equivalent to "Shift Left" in the editing

menu.

The character in the top right corner is **forward delete**. It deletes the character that follows after the cursor and is the equivalent of the "Del" key on regular keyboards.

The bottom left character moves the cursor to the **beginning of the current line**.
The bottom right character moves the cursor to the **end of the current line**.

Which keyboard shortcuts can I use with an external hardware keyboard?

Here you can find a list of keyboard shortcuts you can use when you connect an external keyboard to your iPad.

Keyboard Shortcuts

Keyboard shortcuts supported by iOS / iPad:

- **Cmd+A** - Select All
- **Cmd+C** - Copy
- **Cmd+X** - Cut
- **Cmd+V** - Paste
- **Cmd+Z** - Undo
- **Cmd+Shift+Z** - Redo
- **Shift+Arrow** - Select text
- **Cmd+Up/Down** - Move cursor to the beginning/end of the file
- **Cmd+Left/Right** - Move cursor to beginning/end of the current line
- **Alt+Left/Right** - Move cursor to the previous/next word
- **Esc** - Bring up virtual on-screen keyboard
- **Alt-Delete** - Delete the word to the left of the cursor
- **Cmd-Delete** - Delete everything on the current line to the left of the cursor

iOS also supports these **Emacs** keybindings:

- **Ctrl-A** - Move cursor to the beginning of the line
- **Ctrl-E** - Move cursor to the end of the line
- **Ctrl-F** - Move cursor forward one character
- **Ctrl-B** - Move cursor backward one character
- **Ctrl-K** - Kill/delete text between cursor and the end of the line
- **Ctrl-H** - Delete one character to the left

In addition, Textastic supports these shortcuts:

- **Tab** - Indent selected text
- **Shift-Tab** - Unindent selected text

- **Cmd-N** - create new file/folder
- **Cmd-F** - toggle find/replace
- **Cmd-W** - close current file

- **Alt-Cmd-P** - toggle preview
- **Alt-Cmd-I** - toggle file properties popover

- **Alt-Cmd-T** - toggle symbol list popover
- **Alt-Cmd-Up** - upload current file
- **Alt-Cmd-Down** - download current file

- **Cmd-I** - toggle italics (works in Markdown and HTML files)
- **Cmd-B** - toggle boldface (works in Markdown and HTML files)
- **Cmd-U** - toggle underline (works in HTML files)

Which file types are supported?

A list of supported programming and markup languages.

Supported file types

Textastic has syntax highlighting support for the following plain text file types:

- ActionScript
- Active4D
- Ada
- Apache (conf, htaccess)
- AppleScript
- Arduino
- ASP, ASP vb.NET
- Batch files
- BibTeX
- **C**
- **C#**
- **C++**
- Clojure
- CoffeeScript
- ColdFusion
- **CSS**
- CSV
- D
- Diff
- DokuWiki
- Dylan
- Eiffel
- Erlang
- Fortran
- Fountain
- Go
- Grails Server Page
- Groovy
- Haskell
- **HTML** (various variants)
- Ini
- **Java**
- Java properties
- Java Server Page
- **JavaScript**

- JSON
- **LaTeX**
- LESS
- LilyPond
- Linden Scripting Language (LSL)
- Lisp
- LiveCode
- Logo
- Lua
- Mail
- Makefile
- **Markdown**
- MATLAB
- Mediawiki
- MEL
- MIPS Assembler
- Modula-3
- MulitMarkdown
- Nemerle
- **Objective-C**
- Objective-C++
- OCaml
- Octave
- Pascal
- Perl
- **PHP**
- PowerShell
- Prolog
- Property List
- **Python**
- R
- Regular Expressions
- RJS
- **Ruby**
- Ruby Haml
- Ruby on Rails
- Scala
- Scheme
- Shell Script
- SQL
- SSH Config
- Stata
- Strings File

- **Swift**
- TCL
- TeX
- Textile
- TSV
- Verilog
- VHDL
- **XML**
- XSL
- YAML

Note: Textastic uses syntax definitions and themes from TextMate. You can also add your own syntax definitions and themes.

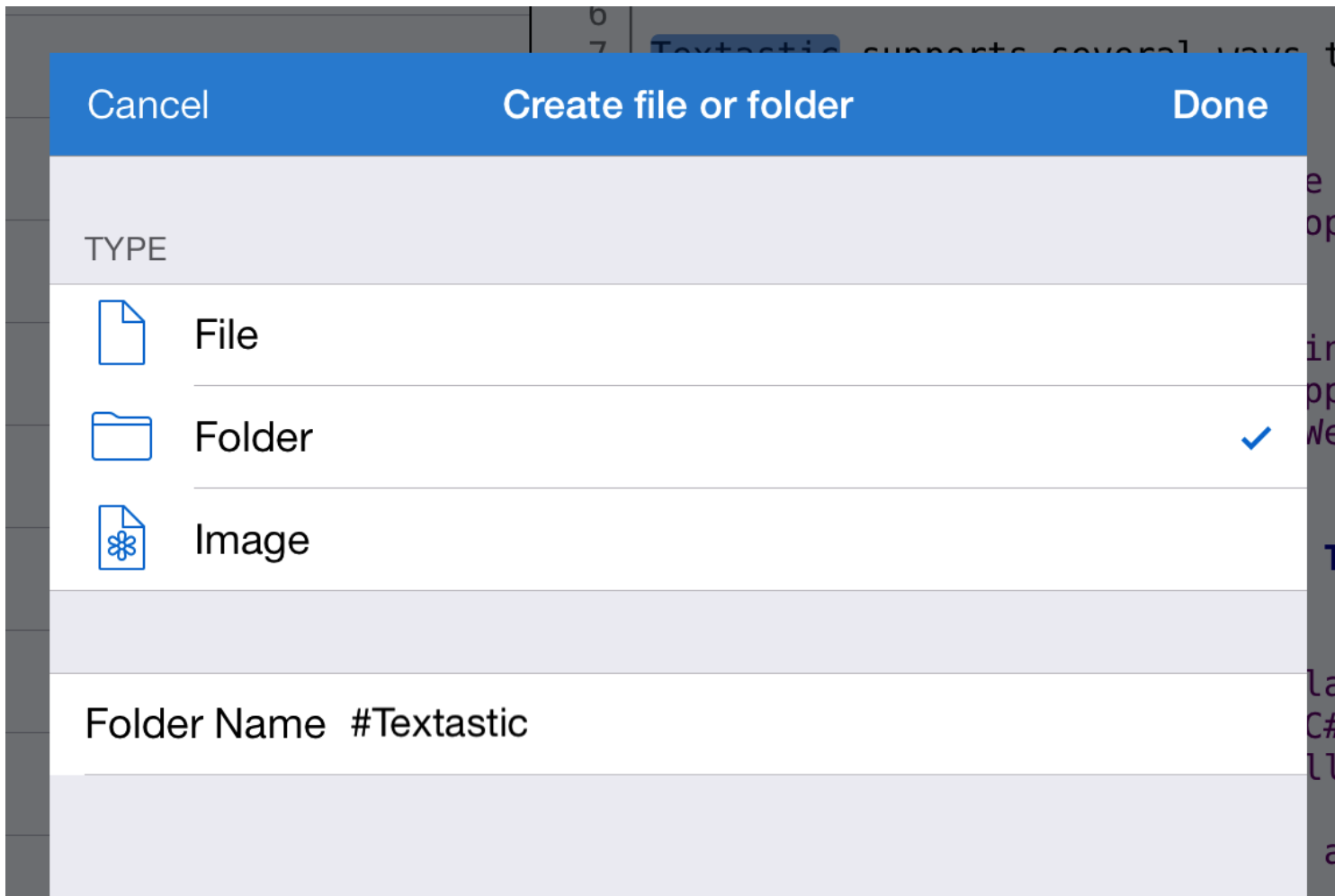# How can I add my own syntax definitions, themes and templates?

Textastic allows you to add your own custom syntax definitions and themes. You can add [TextMate](#)-compatible **.tmbundle** packages and **.tmTheme** files. You can also add custom file templates that appear in the file creation screen.
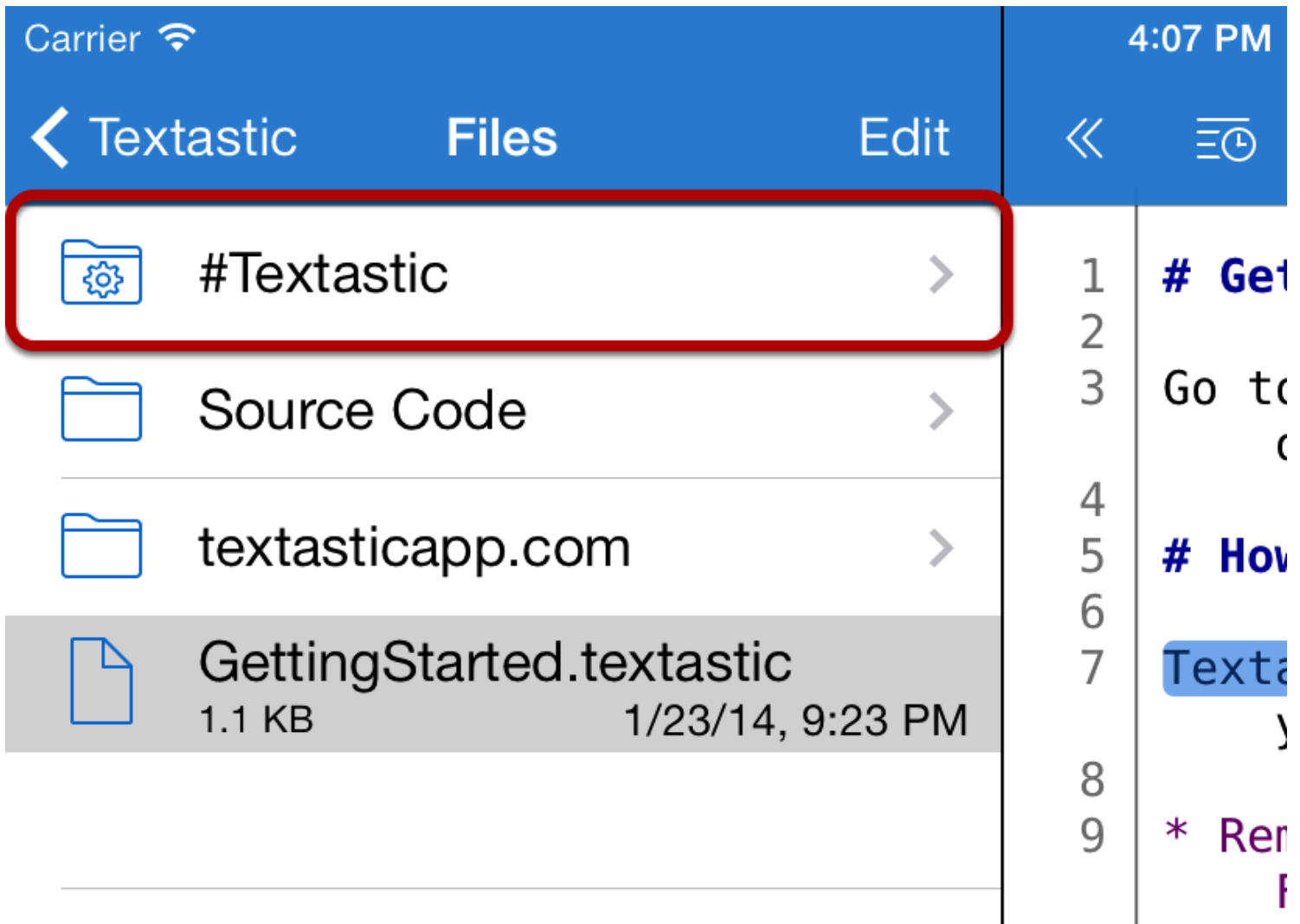
Add Folder

Go to the local files root folder. Tap on the "+" button.

Cancel   **Create file or folder**   **Done**

TYPE

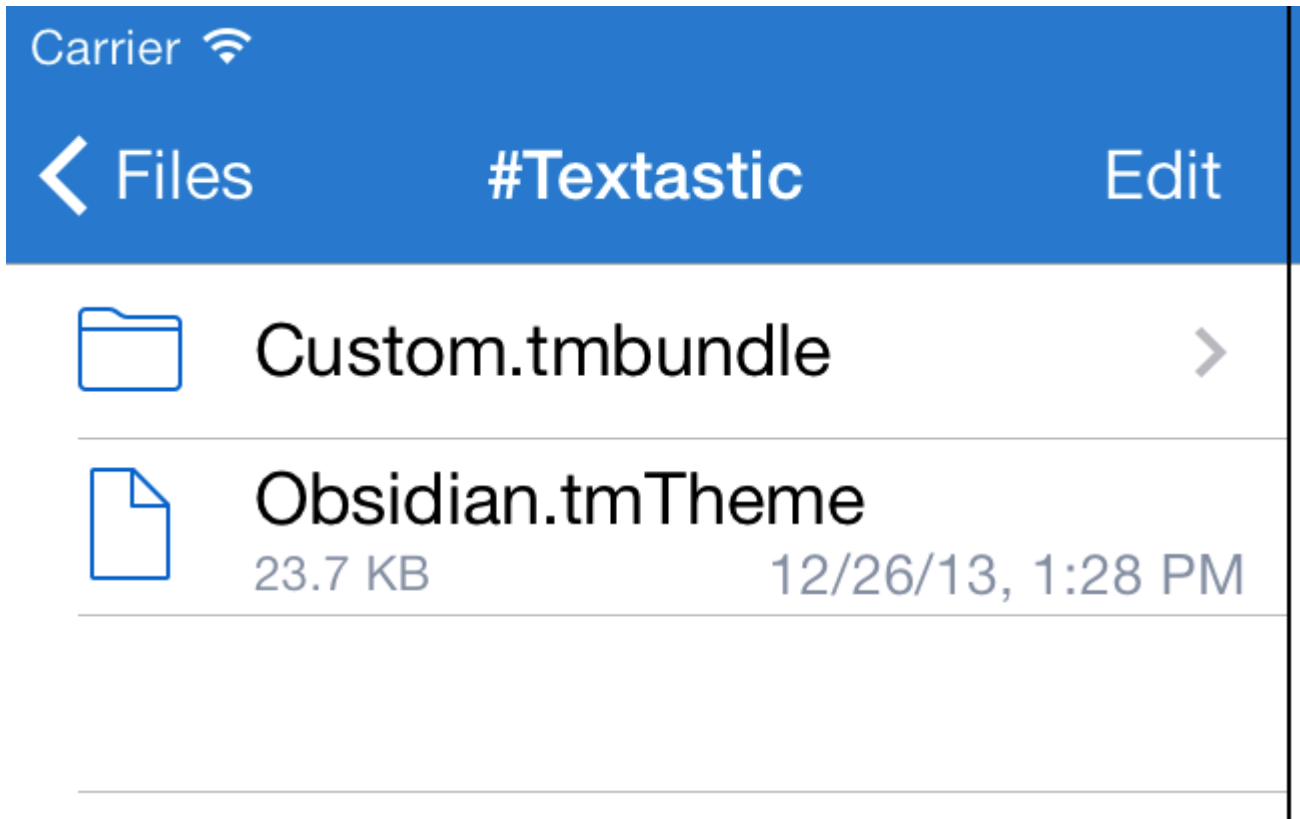| | File |
| | Folder | ✓ |
| | Image |

Folder Name   #Textastic

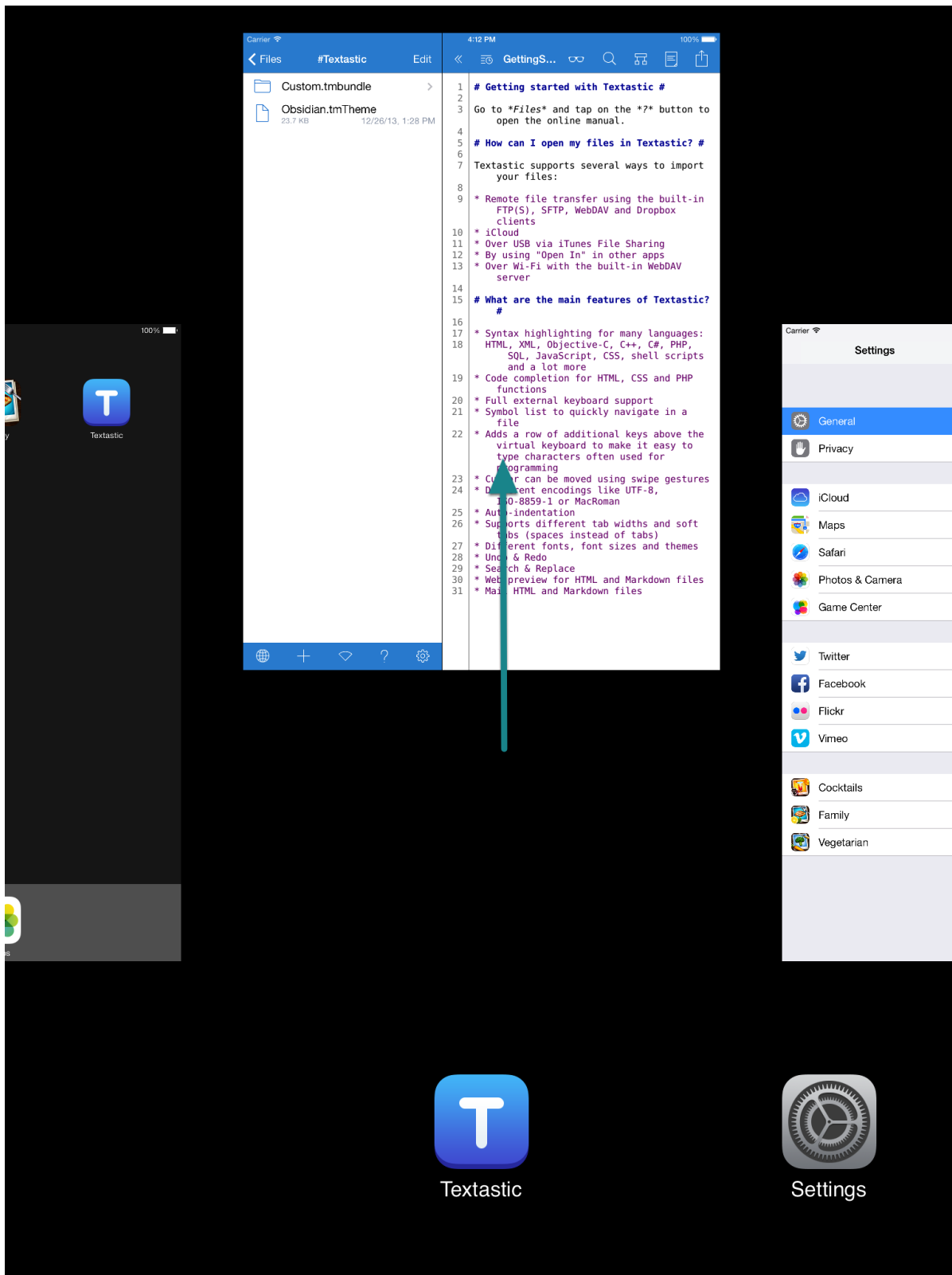Choose "*Folder*" and enter "#Textastic" as the *Folder Name*. Tap "Done".

Check folder icon

Make sure the newly created folder has a special icon as seen in the screenshot. The name of the folder is case sensitive.

Copy custom syntax definitions and themes

Copy your .tmbundle TextMate bundles and .tmTheme themes into the newly created directory.
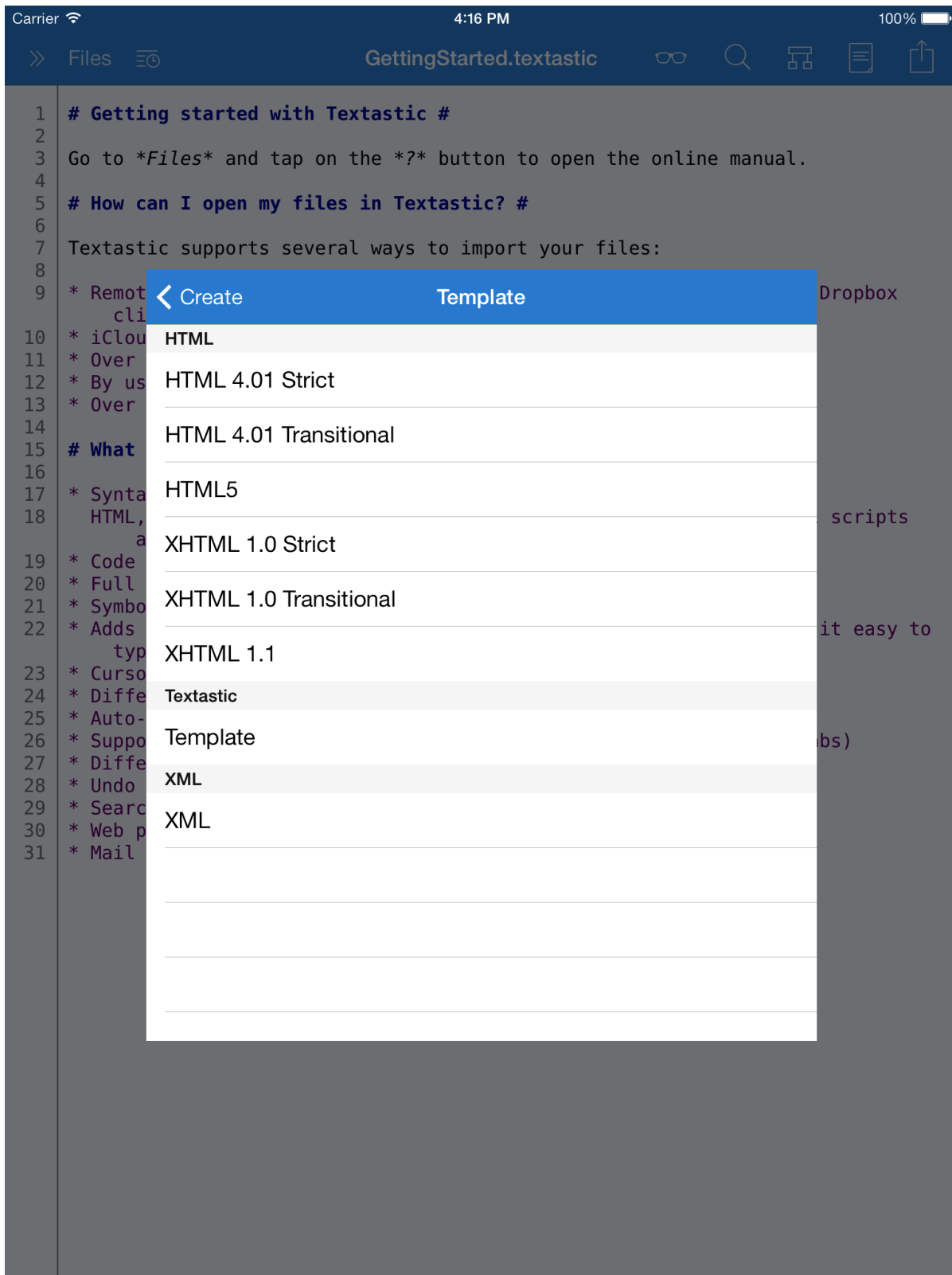
Restart the app

The new files are loaded on application startup. Please restart the app for changes to take effect.

To do this, bring up the task switcher by tapping on the home button twice. Swipe up Textastic to

quit the app.

After you start the app, the new syntax definitions can be chosen in the *File Properties* popover. You can select added themes in the settings screen.

Carrier 4:16 PM 100%

» Files ⃝ GettingStarted.textastic ∞ 🔍

```
1  # Getting started with Textastic #
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3  Go to *Files* and tap on the *?* button to open the online manual.
4
5  # How can I open my files in Textastic? #
6
7  Textastic supports several ways to import your files:
8
9  * Remot                                              Dropbox
       cli
10 * iClou
11 * Over
12 * By us
13 * Over
14
15 # What
16
17 * Synta
18   HTML,                                              scripts
          a
19 * Code
20 * Full
21 * Symbo
22 * Adds                                               it easy to
       typ
23 * Curso
24 * Diffe
25 * Auto-
26 * Suppo                                              bs)
27 * Diffe
28 * Undo
29 * Searc
30 * Web p
31 * Mail
```

‹ Create   **Template**

HTML

HTML 4.01 Strict

HTML 4.01 Transitional

HTML5

XHTML 1.0 Strict

XHTML 1.0 Transitional

XHTML 1.1

Textastic

Template

XML

XML

Starting with Textastic 4.0, you can also add your own templates that you can select in the file creation dialog.

You can find a detailed description and example files at
https://github.com/blach/Textastic-Customization

Which URL schemes can be used to call Textastic from other apps?

Textastic exposes actions that can be used by other apps using the x-callback-url specification. The *textastic://* scheme can also be used to view the source code of websites.

Supported URL schemes

You can find detailed information about the supported URL schemes [in this document](#).

The *x-callback-url* API is supported by Textastic 4.4 and later.

How can I show a list of recently opened files? How can I close the current file?

Using the *Recent Files* list you can quickly switch between different files - even when they are located in different folders. This popover also has a button to close the currently open file.

Tap on the recent files button
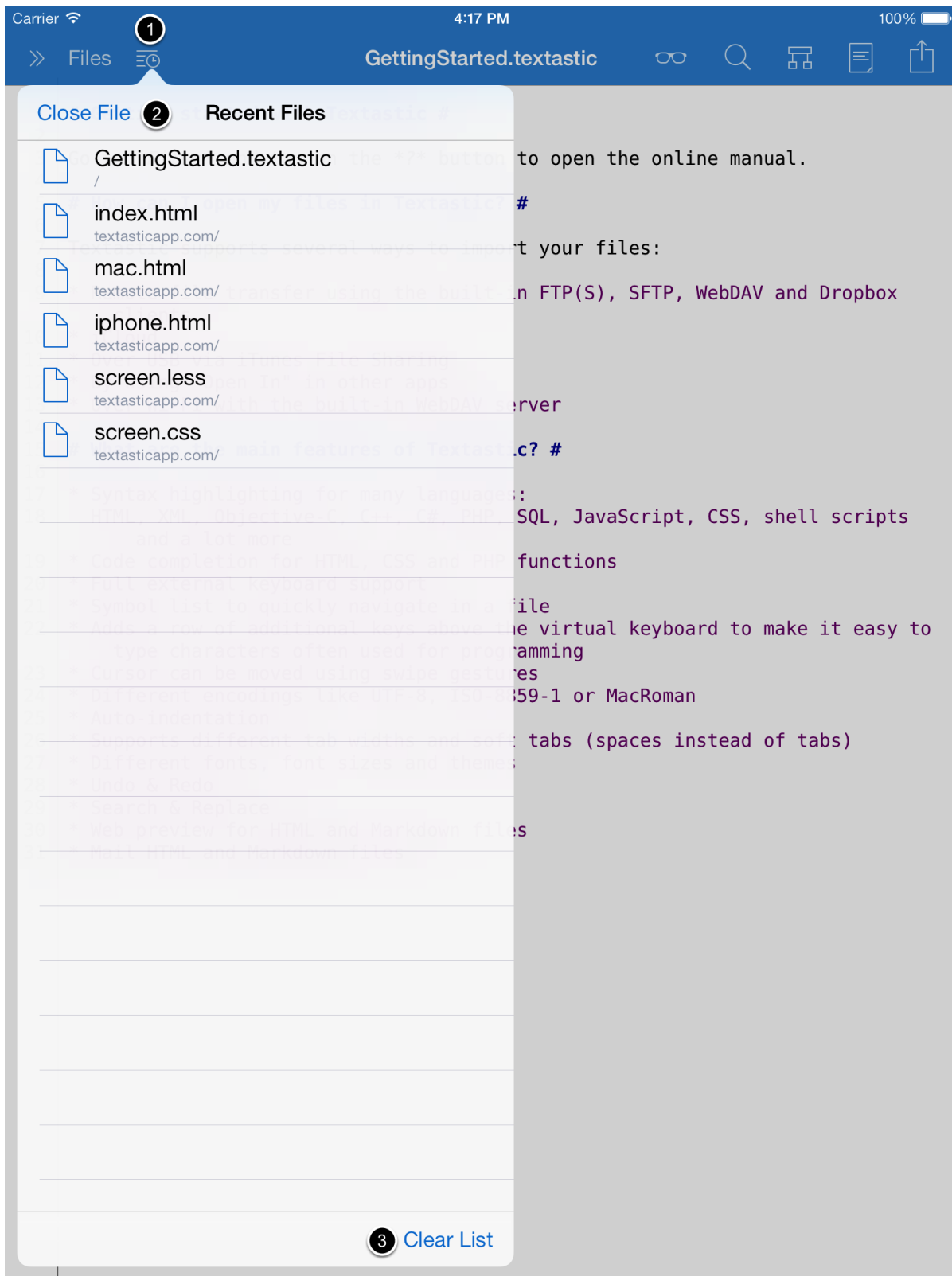
(1) You can show a list of *Recent Files* by **tapping on the "recent files" button or on name of the current file** above the editor.
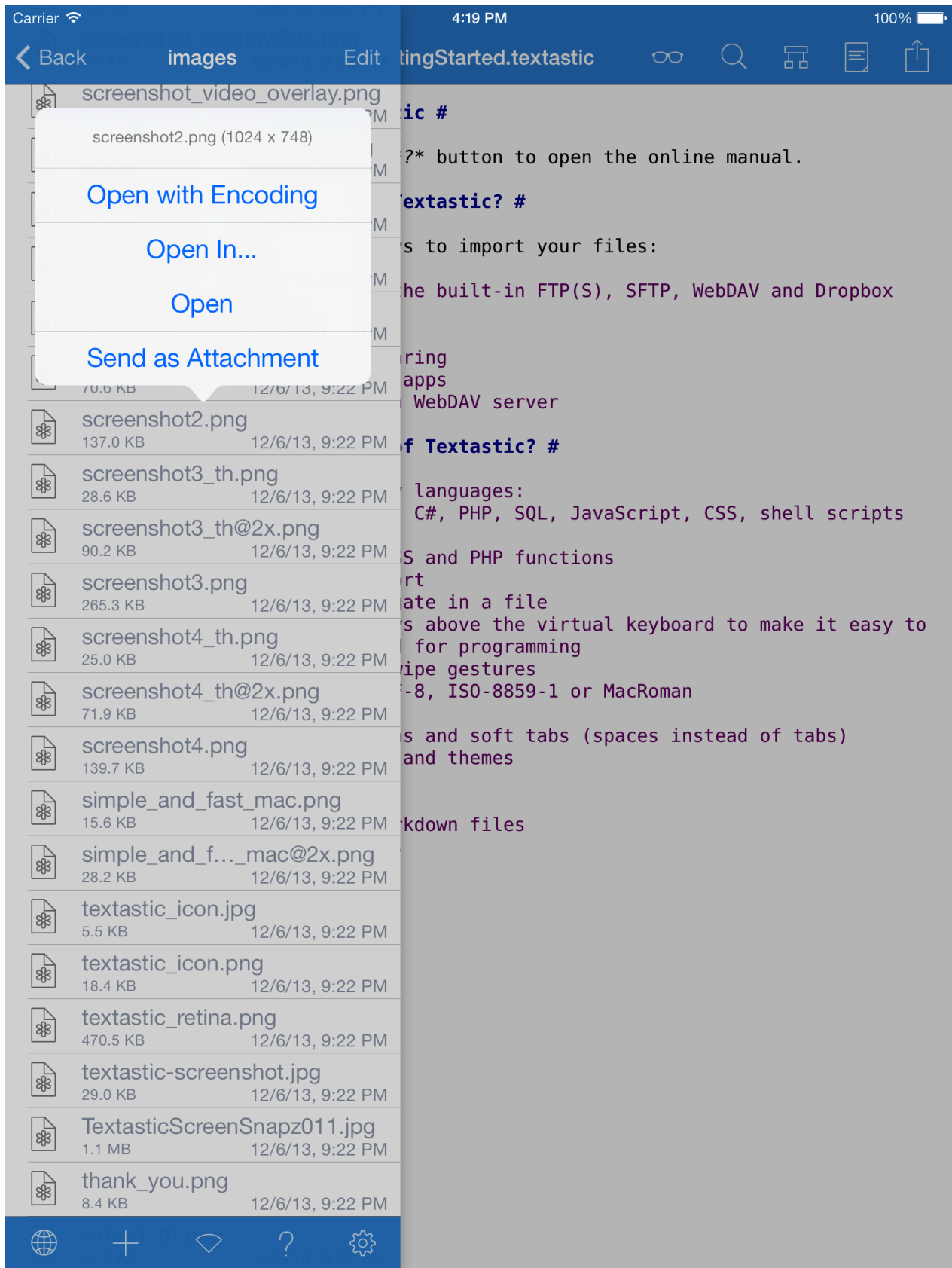
Switch to a file by choosing it from the list.

(2) The **Close File** button allows you to close the current file.

(3) Use the **Clear List** button to remove all files from the list or tap on the Edit button to delete only some of the files from the list.

How can I view an image file or open a file in another app?

Textastic supports the preview function of iOS which allows you to view image, pdf and office files.

‹ Back   images   Edit   tingStarted.textastic   ⌒   🔍   🔲   ▤   ⬆

screenshot_video_overlay.png

screenshot2.png (1024 x 748)

Open with Encoding

Open In...

Open

Send as Attachment

70.6 KB   12/6/13, 9:22 PM

screenshot2.png
137.0 KB   12/6/13, 9:22 PM

screenshot3_th.png
28.6 KB   12/6/13, 9:22 PM

screenshot3_th@2x.png
90.2 KB   12/6/13, 9:22 PM

screenshot3.png
265.3 KB   12/6/13, 9:22 PM

screenshot4_th.png
25.0 KB   12/6/13, 9:22 PM

screenshot4_th@2x.png
71.9 KB   12/6/13, 9:22 PM

screenshot4.png
139.7 KB   12/6/13, 9:22 PM

simple_and_fast_mac.png
15.6 KB   12/6/13, 9:22 PM

simple_and_f..._mac@2x.png
28.2 KB   12/6/13, 9:22 PM

textastic_icon.jpg
5.5 KB   12/6/13, 9:22 PM

textastic_icon.png
18.4 KB   12/6/13, 9:22 PM

textastic_retina.png
470.5 KB   12/6/13, 9:22 PM

textastic-screenshot.jpg
29.0 KB   12/6/13, 9:22 PM

TextasticScreenSnapz011.jpg
1.1 MB   12/6/13, 9:22 PM

thank_you.png
8.4 KB   12/6/13, 9:22 PM

🌐   ＋   ♡   ?   ⚙

ic #

?* button to open the online manual.

extastic? #

s to import your files:

he built-in FTP(S), SFTP, WebDAV and Dropbox

ring
apps
WebDAV server

f Textastic? #

languages:
C#, PHP, SQL, JavaScript, CSS, shell scripts
S and PHP functions
rt
ate in a file
s above the virtual keyboard to make it easy to
for programming
ipe gestures
-8, ISO-8859-1 or MacRoman

s and soft tabs (spaces instead of tabs)
and themes

kdown files

Tap and hold the file to display the width and height of image files in pixels (1024 x 768 in this case).

For binary files, Textastic automatically opens the preview screen when you tap on it.

For text files, you can tap and hold a file and select **"Preview"** to open the preview screen.

Use **"Open with Encoding"** to open the file using a specific character encoding. This is useful if Textastic cannot automatically detect the character encoding of a file.
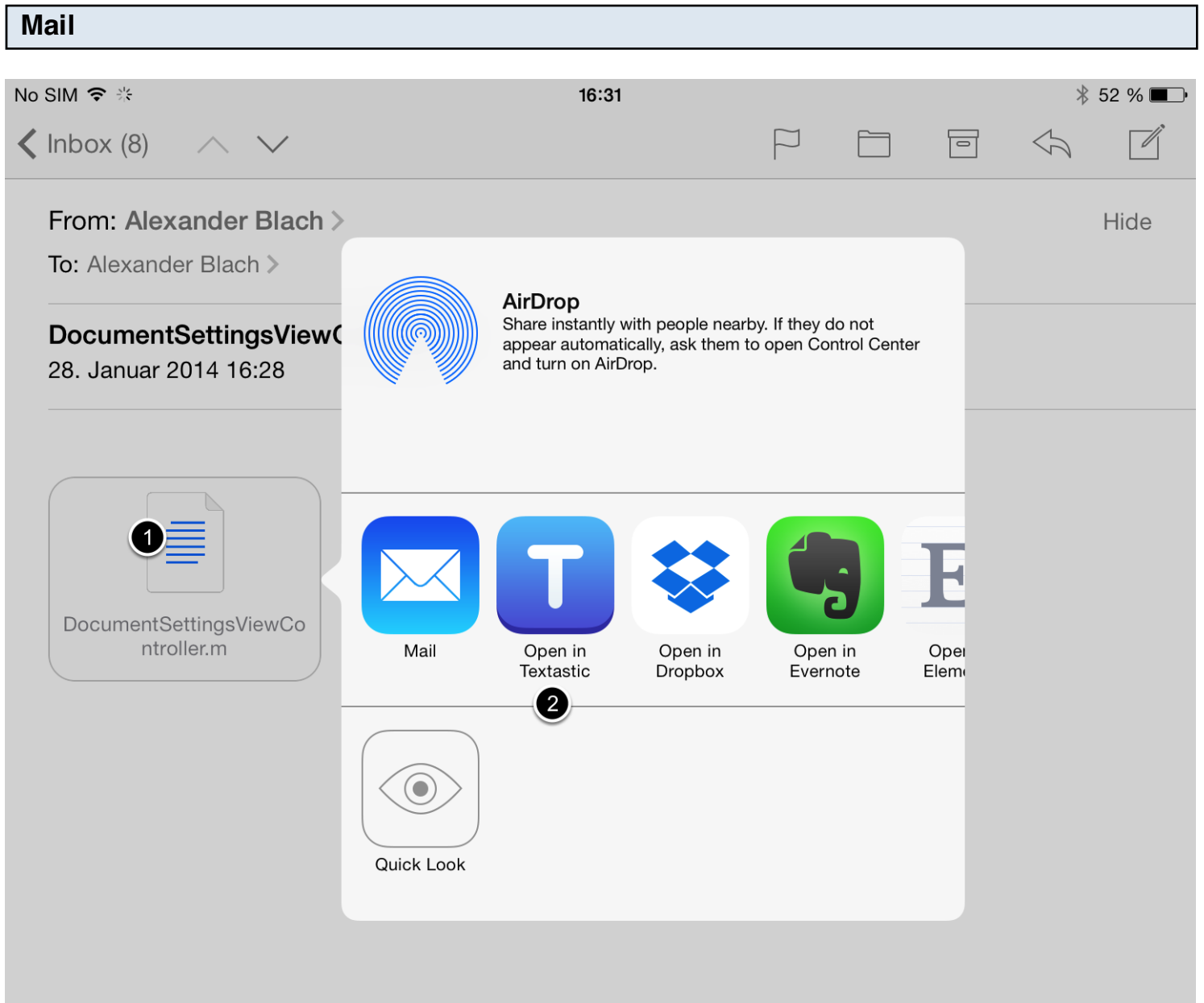
Tap on **"Open In..."** to open the file in another app that can edit or view this type of file.

You can also use **"Send as Attachment"** to send any file as a mail attachment.

Importing and Managing Files

How do I open files from other apps?

Many iPad apps support the **Open In...** menu. See some examples.

If you have an email with plain text attachments, simply tap and hold it. (1)

Use the **Open In Textastic** (2) command to open this attachment in Textastic.

iPad	20:11	Not Charging

My Documents

> Preview

> Find Files

∨ Manage Files 1

Open In...

T **Textastic** 4

Pages

GoodReader

Rdocs **ReaddleDocs**

5 KB

7 KB

Select All   Deselect All

1 item selected

OverviewViewController.m
19.08.2010 12:28   18 KB

2

| Copy | Move | Zip |

★ Star   ✉ E-Mail

🔒 Protect   ⊟ Rename

👁 MarkRead   🔗 Link

                    📑 PDFPortfolio

📁 New Folder   ••• Open In...   3

📄 New File   ✓ Todo Task

Delete   Done

> Web Downloads

> Connect to Servers

1) Open the **Manage Files** panel.
2) Select the file you want to open with Textastic.
3) Tap on the **Open In...** button

4) Choose **Textastic**

ReaddleDocs

Use the **Open in...** command from the toolbar in the document preview.

How can I move, copy and rename files and folders?

Learn how to use edit mode in the Files section. This allows you to move, copy and rename local files and folders.

Start Edit mode
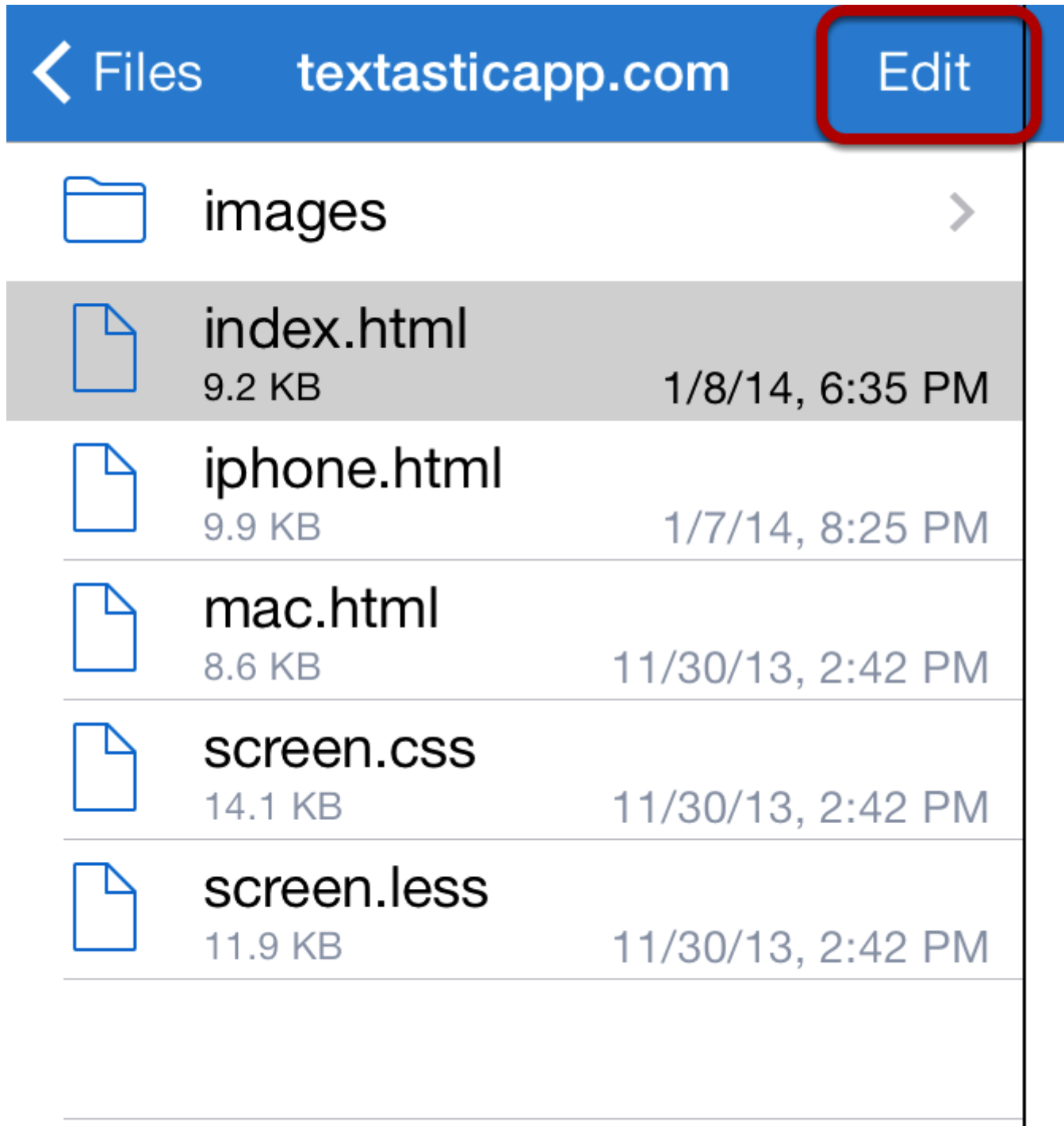
Tap on the **Edit** button in the Files section to enable the edit mode.

Select files and choose an action
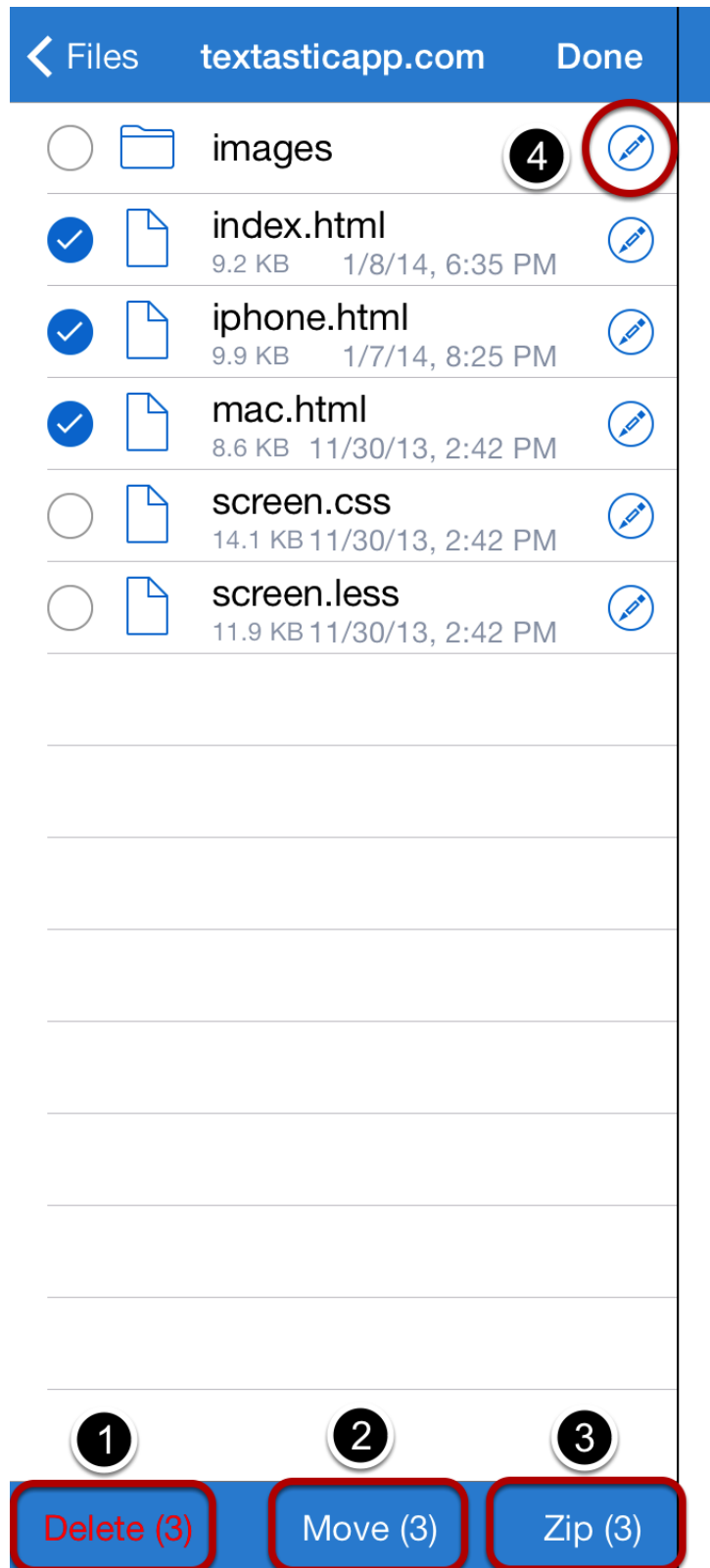
You can select files and folders by tapping on them.

Using the buttons on the bottom you can **Delete** (1), **Move** (2) and **Zip** (3) the selected files and

folders. Those buttons become active as soon as at least one file is selected.

Tapping on the **button** (4) on the right side of each item, you can **Rename** and **Copy** the file or folder.

Move
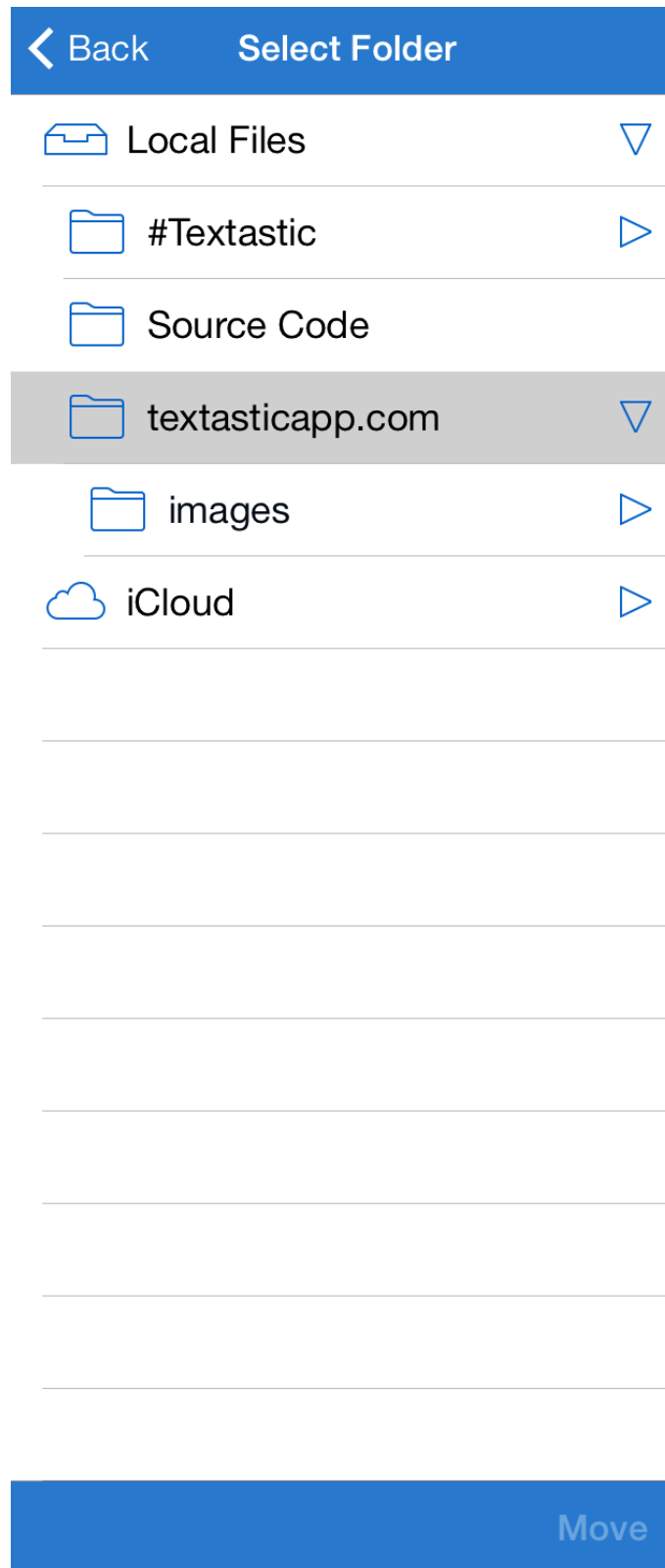
If you tapped on the **Move** button in the previous screen, Textastic will bring up a list of your folders. Choose the folder where you want to move the selected files or folders.

You can expand folders by tapping on them.

Once the target folder is selected, tap on the "**Move**" button in the lower right corner.

Rename or Copy
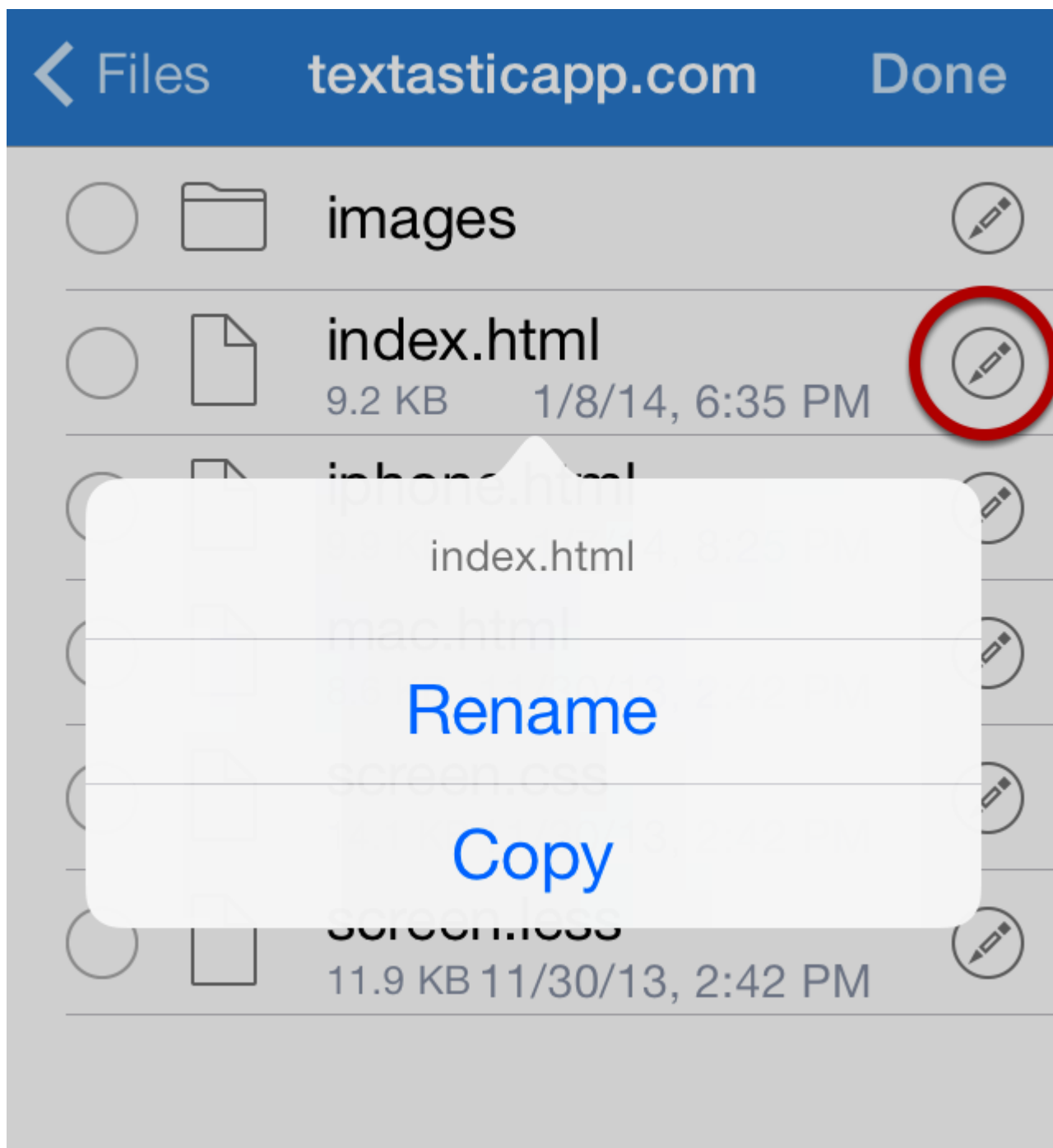
If you tapped on the button on the right side of a file or folder, you can choose to **Rename** or **Copy** it.

Cancel	**Rename File**	Done

NEW FILENAME

index.html

Q   W   E

If you choose to copy or rename a file or folder, Textastic will ask for a new name.

Connecting to Remote Servers

How do I connect to an FTP, FTPS or SFTP server?

Learn how to configure a new FTP, FTPS (FTP over SSL), FTPES (FTP over Explicit Auth SSL) or SFTP (SSH File Transfer Protocol) connection.

Open the File Transfer Screen

Tap on the **File Transfer (globe) button** in the **Files** section to open the File Transfer screen.

Add an (S)FTP Connection
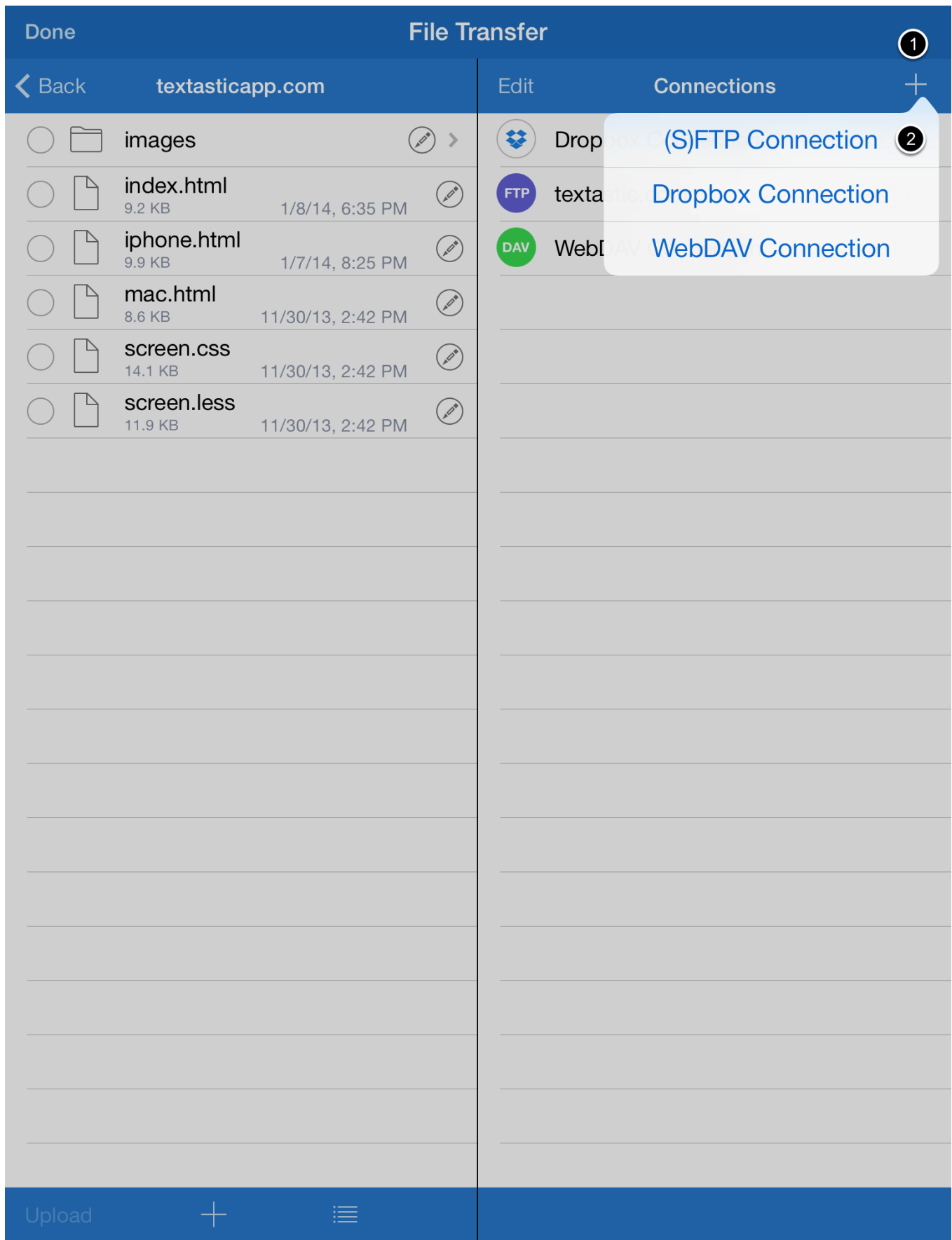
Tap on the **+ button** (1) and choose **(S)FTP Connection** (2) to add a new connection.

Configure an FTP (Unencrypted) Connection

ransfer

Cancel	(S)FTP Connection	Done

Title   Optional

Protocol   FTP (Unencrypted)   >

Host   textasticapp.com

Port   21

User   user

Password   ●●●●●●●●●●●●

Path   Example: /httpdocs/

Encoding   Unicode (UTF-8)   >

Connections 3

Debug Log

FTP

Connection Mode   Passive (EPSV/PASV)   >

Show Hidden Files

Y   U   I   O   P   ⌫

H   J   K   L   return

Choose the "FTP (Unencrypted)" **protocol**.

Configure the connection by setting the **host name** (this can be a domain name like

"example.com" or an ip address), a **user name** and a **password**.

Make sure that the host name does not include a protocol like "ftp://" or a slash after the host name.

You can also add a custom **title** that will appear in the connection list and choose another port than the standard port 21.

If you enter a **path**, Textastic will use this as the root path when connecting to the server.

Choose the correct character **encoding** you want to use for this connection. This setting depends on your server's configuration.

If you encounter connection problems with the standard "Passive (EPSV/PASV)" **connection mode**, try to use "Active (EPRT/PORT)" instead.

Enable the **Show Hidden Files** setting if you want to see hidden remote files like ".**htaccess**".

You can also try to enable the **Debug Log** setting. This will create detailed log files in the "logs" directory in Textastic. Note that **this logs all traffic for this connection**, so only enable this for debugging purposes and make sure to disable it again as soon as possible.

Configure an FTPS (FTP over SSL) or FTPES Connection

ransfer		
Cancel	**(S)FTP Connection**	Done

Title   Optional

Protocol   FTPS (FTP over SSL)   >

Host   textasticapp.com

Port   990

User   user

Password   ●●●●●●●●●●●

Path   Example: /httpdocs/

Encoding   Unicode (UTF-8)   >

Connections 3

Debug Log

FTPS

Connection Mode   Passive (EPSV/PASV)   >

SSL Mode   Require SSL for all comm…   >

Show Hidden Files

Verify SSL Certificate

For FTPS / FTP over SSL connections, most settings are the same as for regular FTP connections (see above). Notice the **different default port 990.**

You can also choose FTPES (FTP over Explicit Auth SSL) as protocol which defaults to port 21.

FTPS adds an option that allows you to choose if Textastic **verifies the SSL certificate** of the server. Disable this if you use a **self-signed certificate** on the server.

Configure an SFTP (SSH) Connection
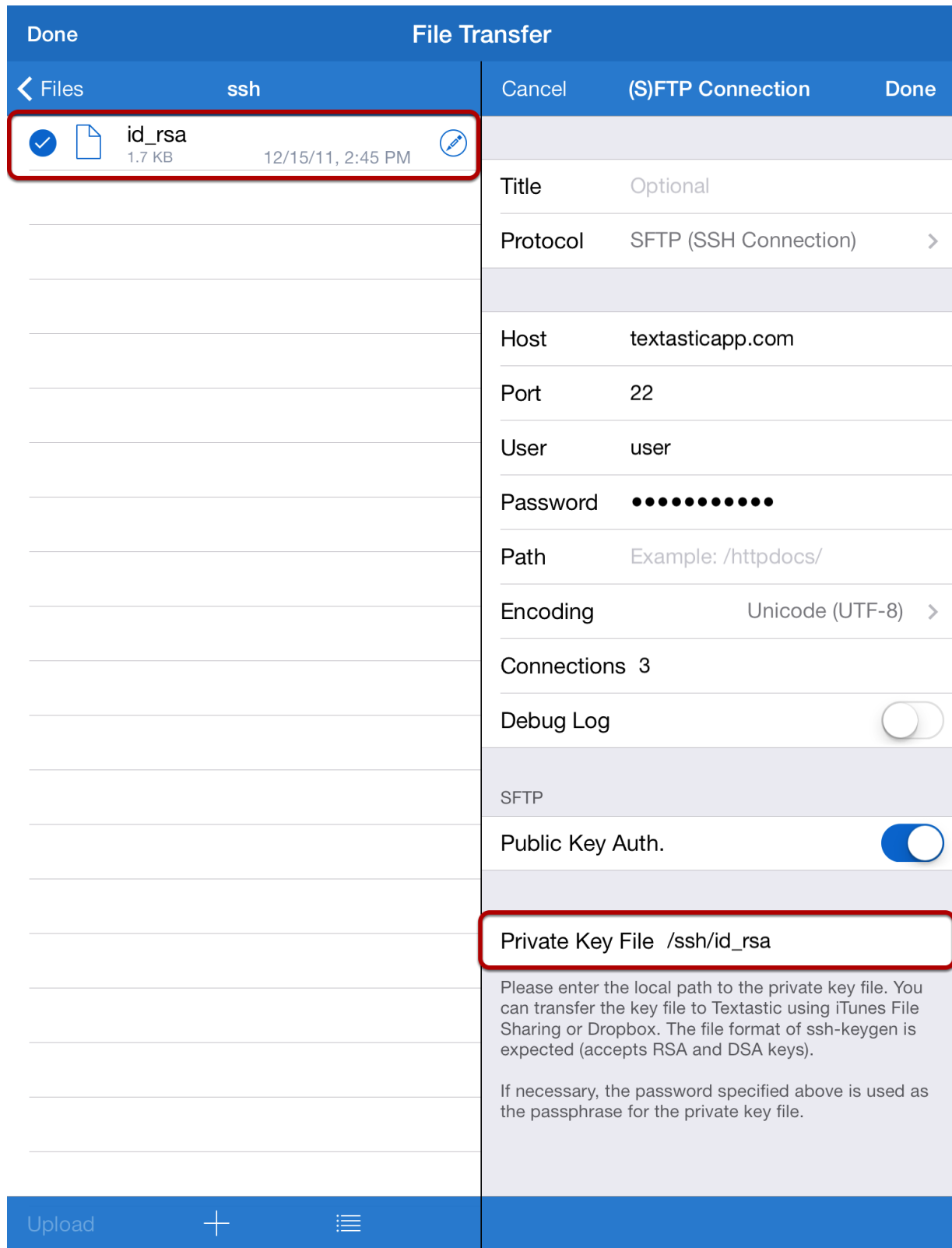
SFTP (SSH File Transfer Protocol) is a subsystem of SSH (Secure Shell). You can use this connection type to securely transfer files between your server and Textastic. For more information have a look at SSH File Transfer Protocol (Wikipedia)

The **default port** for SFTP connections is **22**.

Textastic usually switches to the root directory after establishing an SFTP connection. If you want to start at the **user's home directory** instead, enter "**~/**" in the **Path** field.

Textastic supports user/password authentication as well as public key authentication.

1. User/Password authentication
Enter your user name and password as you would for a regular FTP connection, but disable the **Public Key Auth.** setting.

2. Public Key Authentication
Enter the **user name**.

Enable the **Public Key Auth.** setting. Now you can enter the path to the private key file.

For this to work, you need to transfer the private key file for your SSH account to Textastic. You can do this for example by using Dropbox or the built-in WebDAV server (via Wi-Fi).

The standard settings expect a private key file named "id_rsa" in the "ssh" subfolder in Textastic (see screenshot). If you used iTunes File Sharing, the file will be in the root folder, so you can either enter "id_rsa" as the private key file path or move the file to a subfolder.

If your private key file is protected with a **passphrase**, Textastic uses the **password** setting to retrieve the private key.

Textastic expects the key file to be in the format used by the **OpenSSH utility "ssh-keygen"**. If you instead have a key in PuTTY's format (.ppk), you can use PuTTYgen to convert it to OpenSSH format:

Visit the PuTTY website and download *puttygen.exe* (on your PC). Open it, and using the *File* menu, load your .ppk that you already use, and type in your passphrase. Now go to the *Conversions* menu and export the key as an OpenSSH key. You can now use the converted key with Textastic.

If you encounter connection problems, you can enable the **Debug Log** setting. This will create detailed log files in the "logs" directory in Textastic. Note that **this logs all traffic for this connection**, so only enable this for debugging purposes and make sure to disable it again as soon as possible.

Save Connection

Tap **Done** to save this connection.

You can now tap on the newly created connection to connect to the remote server.
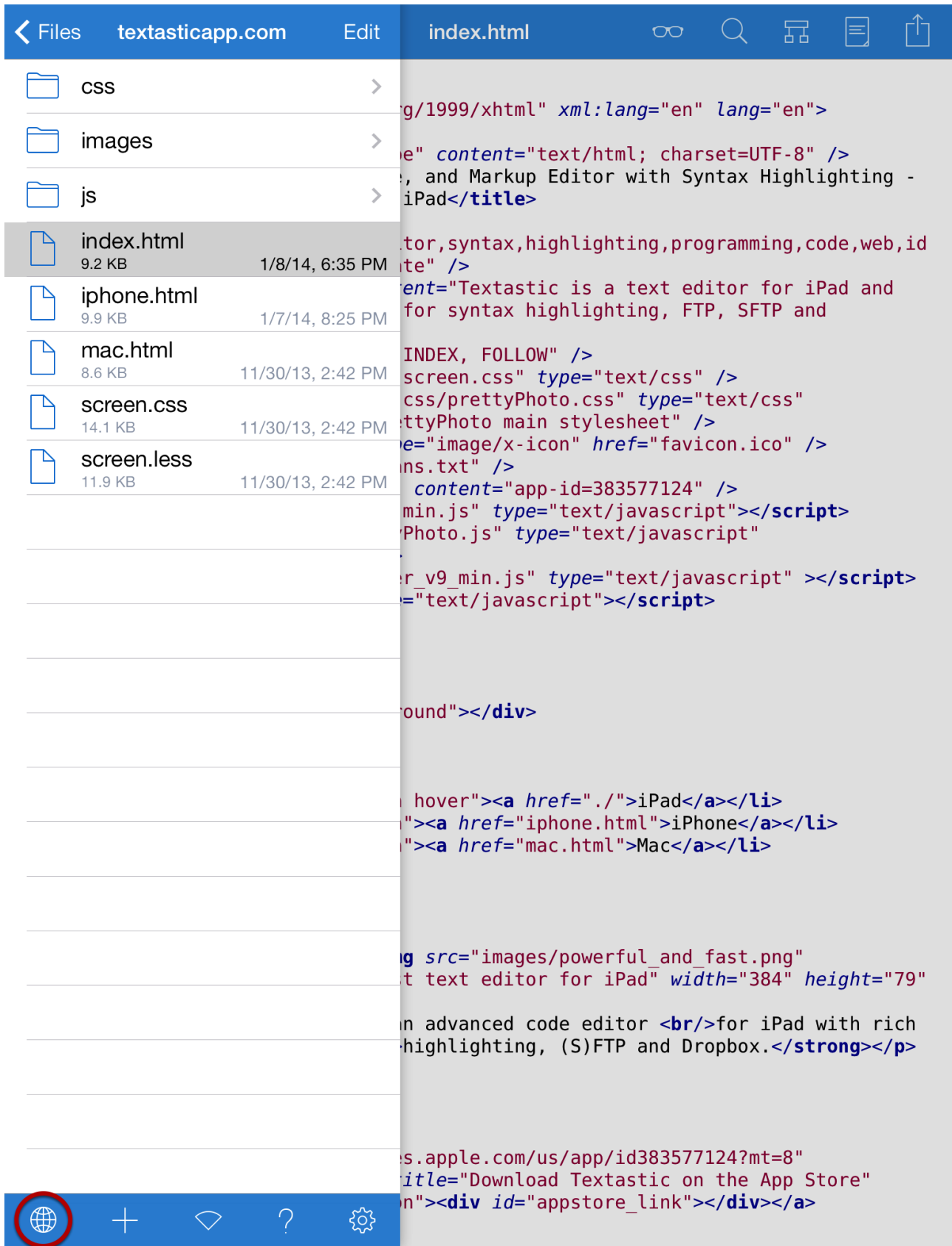
Changing Connection Settings

You can change the settings of a connection by tapping on the "(i)" button on the right side of a connection.

# How do I access files in my Dropbox account?

Learn how to access your Dropbox account.

Open the File Transfer screen

Files	textasticapp.com	Edit	index.html	∞	Q	⊟	☰	⬆

📁 css   ›

📁 images   ›

📁 js   ›

📄 index.html
9.2 KB   1/8/14, 6:35 PM

📄 iphone.html
9.9 KB   1/7/14, 8:25 PM

📄 mac.html
8.6 KB   11/30/13, 2:42 PM

📄 screen.css
14.1 KB   11/30/13, 2:42 PM

📄 screen.less
11.9 KB   11/30/13, 2:42 PM

```
g/1999/xhtml" xml:lang="en" lang="en">

e" content="text/html; charset=UTF-8" />
, and Markup Editor with Syntax Highlighting -
iPad</title>

tor,syntax,highlighting,programming,code,web,id
te" />
ent="Textastic is a text editor for iPad and
for syntax highlighting, FTP, SFTP and

INDEX, FOLLOW" />
screen.css" type="text/css" />
css/prettyPhoto.css" type="text/css"
ttyPhoto main stylesheet" />
e="image/x-icon" href="favicon.ico" />
ns.txt" />
content="app-id=383577124" />
min.js" type="text/javascript"></script>
Photo.js" type="text/javascript"

r_v9_min.js" type="text/javascript" ></script>
="text/javascript"></script>



ound"></div>




hover"><a href="./">iPad</a></li>
"><a href="iphone.html">iPhone</a></li>
"><a href="mac.html">Mac</a></li>




g src="images/powerful_and_fast.png"
t text editor for iPad" width="384" height="79"

n advanced code editor <br/>for iPad with rich
highlighting, (S)FTP and Dropbox.</strong></p>




s.apple.com/us/app/id383577124?mt=8"
itle="Download Textastic on the App Store"
n"><div id="appstore_link"></div></a>
```

🌐   +   ▽   ?   ⚙

Tap on the **File Transfer button** in the **Files** section to open the File Transfer screen.

Add a Dropbox Connection
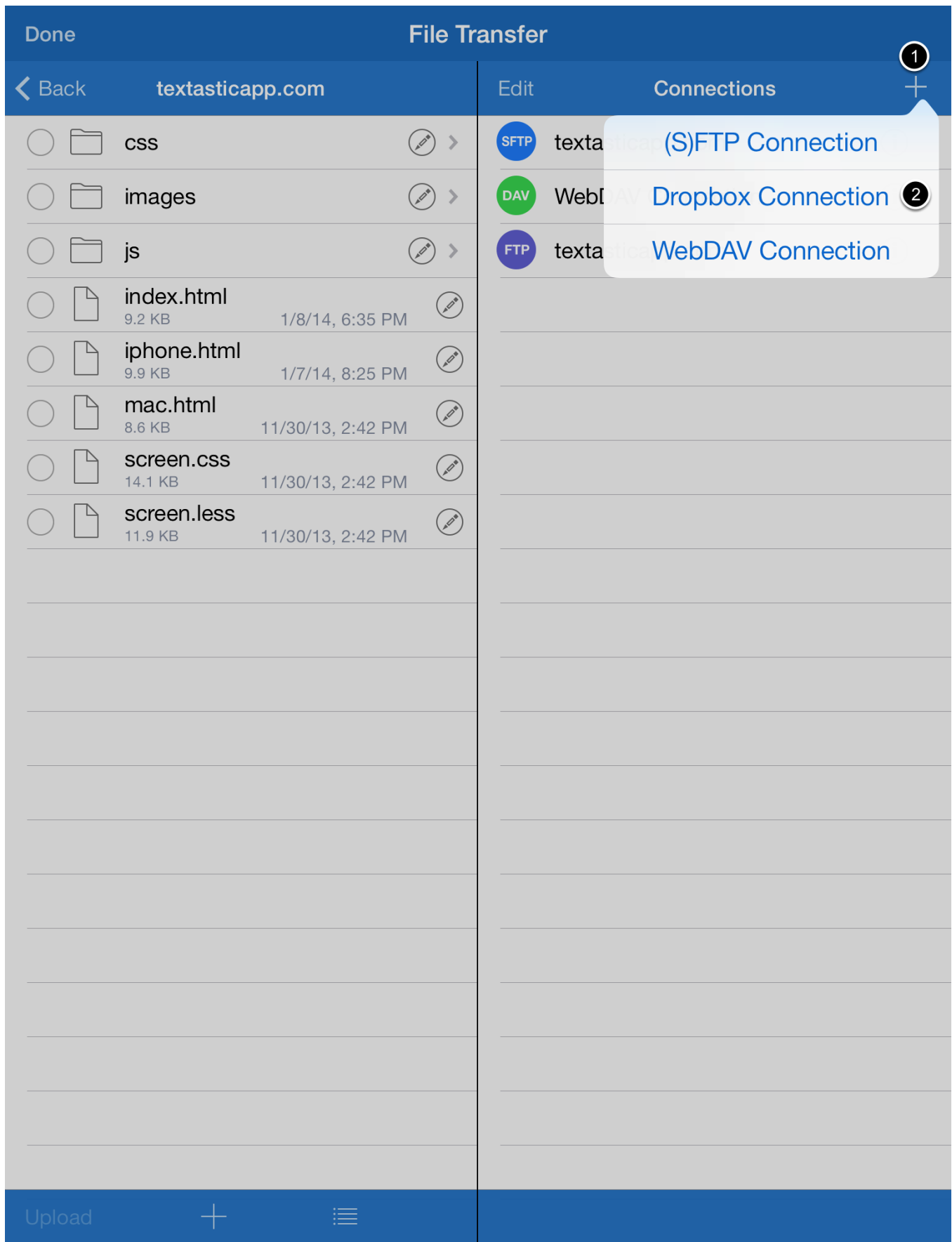
Tap on the **+ button** (1) and choose **Dropbox Connection** (2) to add a new Dropbox connection.

Configure the Connection

You can add a custom **title** that will appear in the connection list (especially useful if you want to connect to several different Dropbox accounts).

Tap on **Link Account**.

Enter Dropbox credentials

If you have the Dropbox app installed, it will be opened and allow you to link your Dropbox account to this connection.

If you don't have the Dropbox installed, enter the **Email** and **Password** for your Dropbox account and tap on the **Sign in button** (3) to link your Dropbox account to this connection.

Finish Configuration

Done	File Transfer	

| ‹ Back | textasticapp.com | Cancel | Dropbox Connection | Done |

- ○ 📁 css ✏ ›
- ○ 📁 images ✏ ›
- ○ 📁 js ✏ ›
- ○ 📄 index.html — 9.2 KB — 1/8/14, 6:35 PM ✏
- ○ 📄 iphone.html — 9.9 KB — 1/7/14, 8:25 PM ✏
- ○ 📄 mac.html — 8.6 KB — 11/30/13, 2:42 PM ✏
- ○ 📄 screen.css — 14.1 KB — 11/30/13, 2:42 PM ✏
- ○ 📄 screen.less — 11.9 KB — 11/30/13, 2:42 PM ✏

Title	Optional
Account	Linked ›

The Dropbox Connection is now linked to your Dropbox account. Tap on the **Done button**.
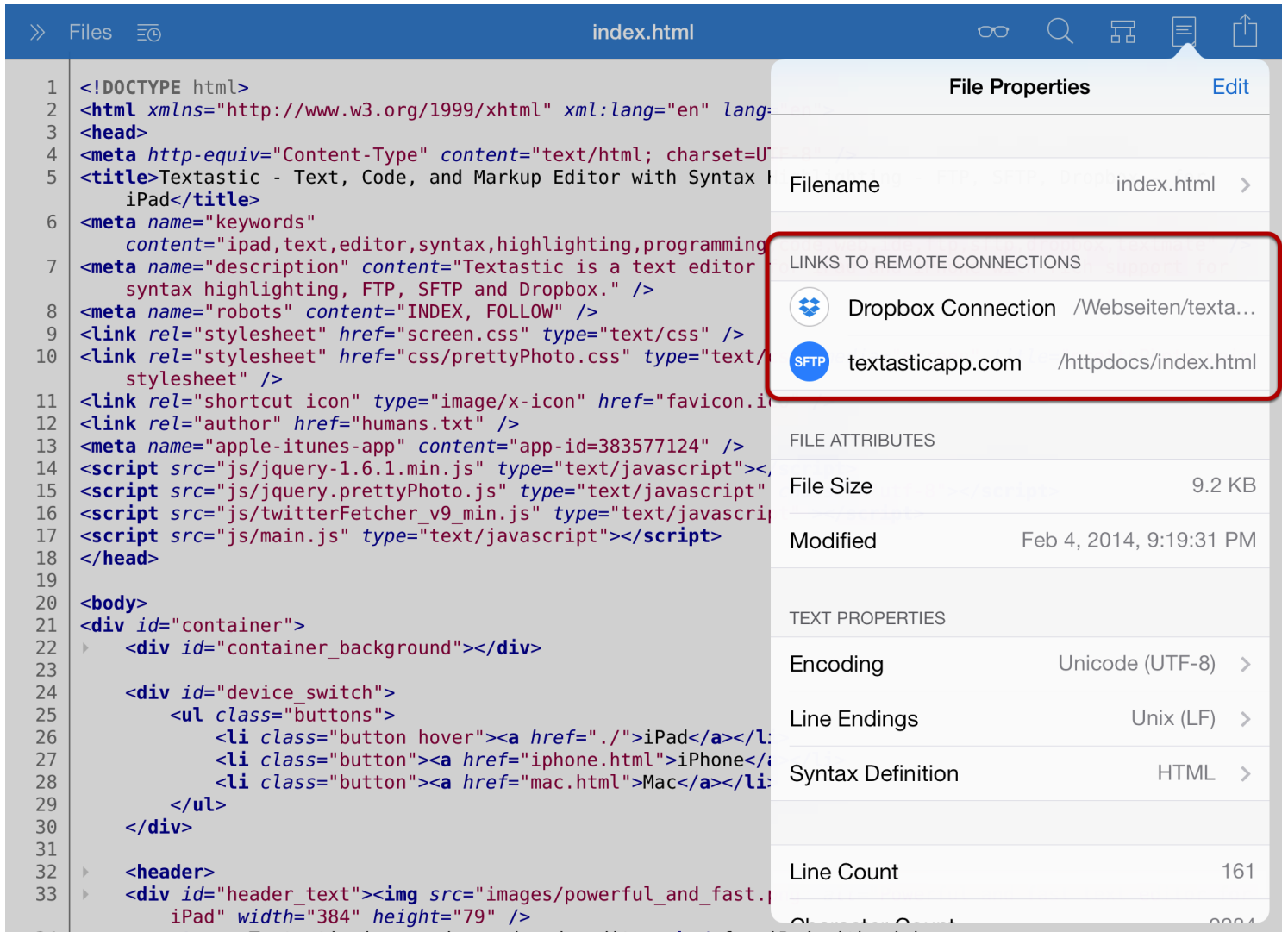
You can now tap on the newly created connection to connect to your Dropbox account.

How can I quickly upload downloaded files?

Textastic offers a fast and easy way to upload files you downloaded from a remote server. You can also download the latest version if you know that the file was changed on the remote server.

Display Remote Connection Information

```
 1  <!DOCTYPE html>
 2  <html xmlns="http://www.w3.org/1999/xhtml" xml:lang="en" lang=
 3  <head>
 4  <meta http-equiv="Content-Type" content="text/html; charset=U
 5  <title>Textastic - Text, Code, and Markup Editor with Syntax
        iPad</title>
 6  <meta name="keywords"
        content="ipad,text,editor,syntax,highlighting,programming
 7  <meta name="description" content="Textastic is a text editor
        syntax highlighting, FTP, SFTP and Dropbox." />
 8  <meta name="robots" content="INDEX, FOLLOW" />
 9  <link rel="stylesheet" href="screen.css" type="text/css" />
10  <link rel="stylesheet" href="css/prettyPhoto.css" type="text/
        stylesheet" />
11  <link rel="shortcut icon" type="image/x-icon" href="favicon.i
12  <link rel="author" href="humans.txt" />
13  <meta name="apple-itunes-app" content="app-id=383577124" />
14  <script src="js/jquery-1.6.1.min.js" type="text/javascript"><
15  <script src="js/jquery.prettyPhoto.js" type="text/javascript"
16  <script src="js/twitterFetcher_v9_min.js" type="text/javascri
17  <script src="js/main.js" type="text/javascript"></script>
18  </head>
19
20  <body>
21  <div id="container">
22      <div id="container_background"></div>
23
24      <div id="device_switch">
25          <ul class="buttons">
26              <li class="button hover"><a href="./">iPad</a></li
27              <li class="button"><a href="iphone.html">iPhone</a
28              <li class="button"><a href="mac.html">Mac</a></li
29          </ul>
30      </div>
31
32      <header>
33      <div id="header_text"><img src="images/powerful_and_fast.
            iPad" width="384" height="79" />
```

File Properties   Edit

| Filename | index.html > |

LINKS TO REMOTE CONNECTIONS

Dropbox Connection /Webseiten/texta…

textasticapp.com   /httpdocs/index.html

FILE ATTRIBUTES

| File Size | 9.2 KB |
| Modified | Feb 4, 2014, 9:19:31 PM |

TEXT PROPERTIES

Encoding	Unicode (UTF-8) >
Line Endings	Unix (LF) >
Syntax Definition	HTML >

| Line Count | 161 |

When you upload or download files from a remote server (Dropbox or FTP), Textastic saves the connection used for the download as well as the remote path of the file. You can see this information in the **File Properties** popover.

You can save several remote locations per file by uploading the file to another location or downloading the file from another location and overwriting the local file in the File Transfer screen (tap on the "globe" button).

You can tap on the **path** to see the full remote path.
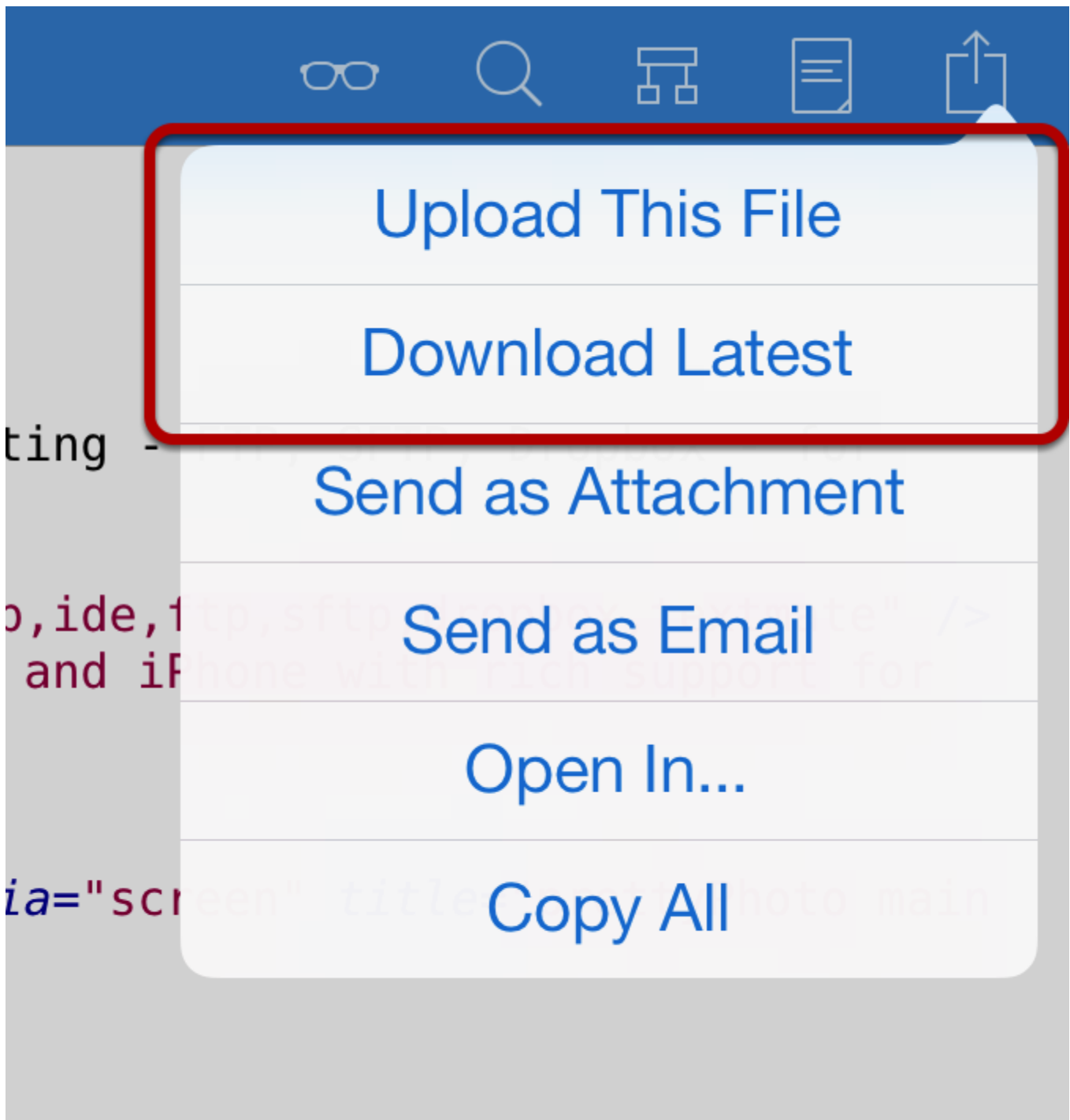
When a file is linked to a remote connection, there are two new options when you tap on the **Action button:**

Upload This File: This uploads the currently open file to the same remote location it was originally downloaded from
Download Latest: This will connect to the remote server and try to download the latest version of the file

If there are links to more than one remote connection, Textastic will ask you which one to use.

This lets you quickly upload your changes or update your downloaded files.

Connecting via Wi-Fi / built-in WebDAV server

Why do I need WebDAV and which clients are supported?

The built-in WebDAV server allows you to easily transfer files to Textastic from your Mac or PC via Wi-Fi.

Supported Clients

Windows and Mac OS X include WebDAV clients so you can use Windows Explorer and Finder to manage the files in Textastic.

Textastic is tested against Mac OS X **Finder**, Windows **Explorer** (Vista and Windows 7), **Cyberduck**, **BitKinex** and the **Total Commander** WebDAV plugin.
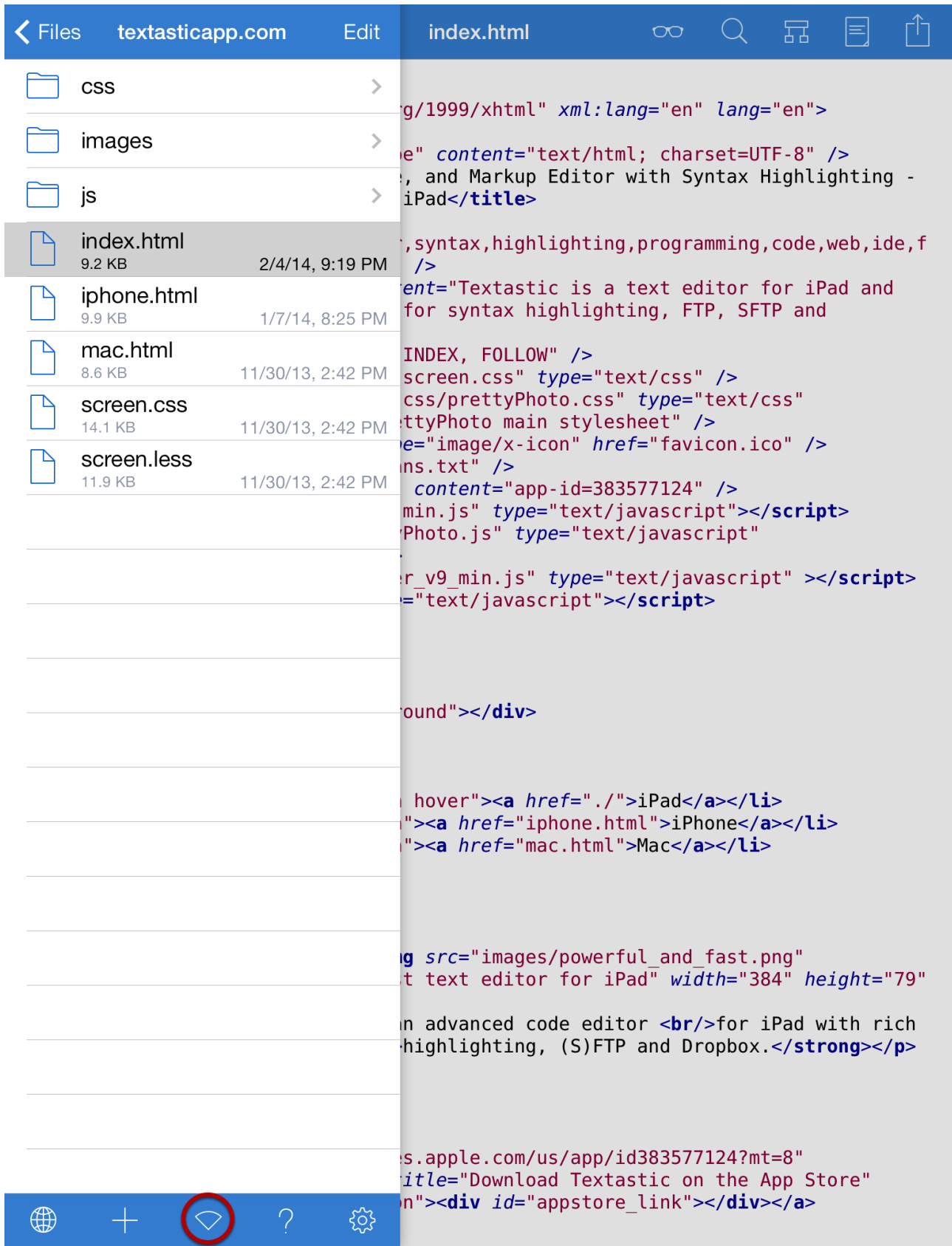
More

If you want to know more about WebDAV, consult the excellent Wikipedia article on WebDAV.

Textastic 2.2 also includes a WebDAV client in addition to the WebDAV server.

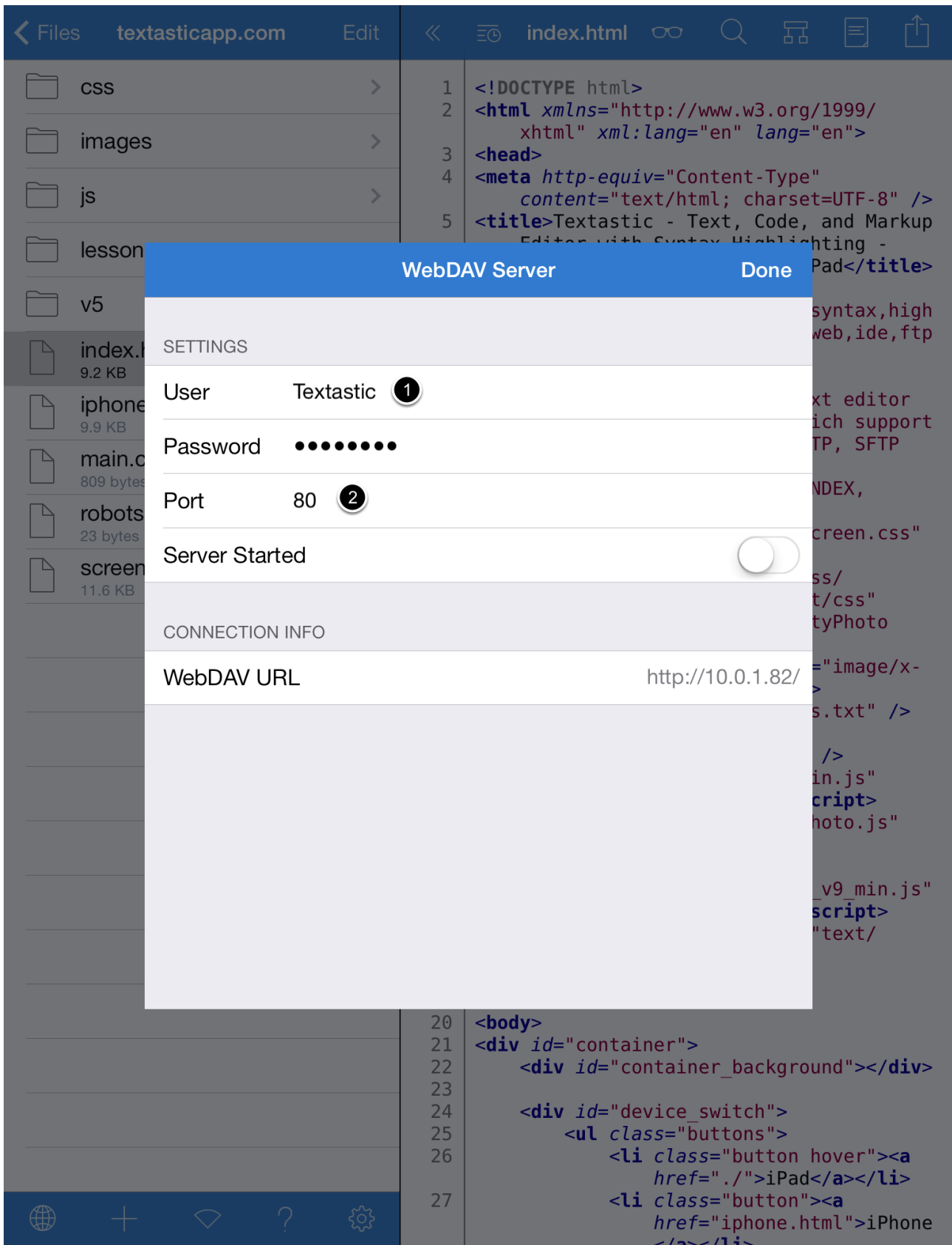# Starting the WebDAV-Server

Learn how to configure and start the builtin WebDAV server in order to manager your files via Wi-Fi.
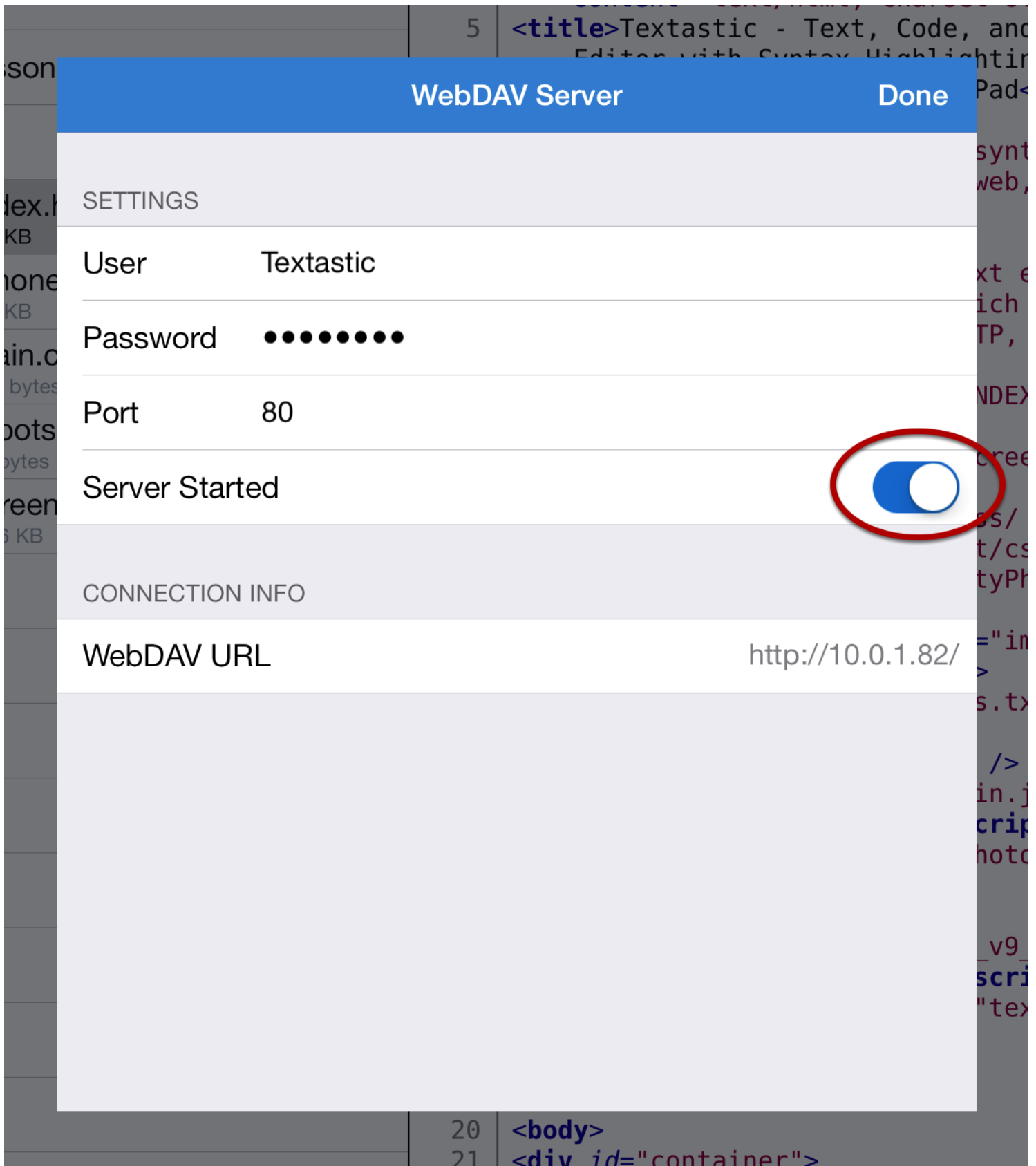
Open the WebDAV screen

Tap on the **Wi-Fi button** to open the WebDAV screen.

Configure

css　>

images　>

js　>

lesson

v5

index.h
9.2 KB

iphone
9.9 KB

main.c
809 bytes

robots
23 bytes

screen
11.6 KB

WebDAV Server   Done

SETTINGS

User   Textastic ①

Password   ••••••••

Port   80 ②

Server Started

CONNECTION INFO

WebDAV URL   http://10.0.1.82/

```
1  <!DOCTYPE html>
2  <html xmlns="http://www.w3.org/1999/
       xhtml" xml:lang="en" lang="en">
3  <head>
4  <meta http-equiv="Content-Type"
       content="text/html; charset=UTF-8" />
5  <title>Textastic - Text, Code, and Markup
```

syntax,high
web,ide,ftp

xt editor
ich support
TP, SFTP

NDEX,

creen.css"

ss/
t/css"
tyPhoto

="image/x-

s.txt" />

/>
in.js"
cript>
hoto.js"

_v9_min.js"
script>
"text/

```
20  <body>
21  <div id="container">
22      <div id="container_background"></div>
23
24      <div id="device_switch">
25          <ul class="buttons">
26              <li class="button hover"><a
                    href="./">iPad</a></li>
27              <li class="button"><a
                    href="iphone.html">iPhone
```

The WebDAV server always asks for user credentials. By default, the user name is "textastic" and the password is "password". It's recommended to change these settings before starting the server. (1)

You can choose a custom port or use the default port 80 (2).

WebDAV Server   Done

SETTINGS

User   Textastic

Password   ••••••••

Port   80

Server Started   🔵

CONNECTION INFO

WebDAV URL   http://10.0.1.82/

Start the WebDAV server by flipping the "**Server Started**" switch to **ON** (3).

Use a WebDAV client to connect to Textastic

Connect to the server you just started [from your Mac](#) or [from Windows](#).

Notes

Textastic will not enter standby mode as long as the WebDAV server is running. Use the power button on your iPad to manually put it to sleep.

For security reasons, the WebDAV server is **not automatically restarted** when you close and then re-open the app. This is to prevent the app from exposing your files without your knowledge.

Connecting to Textastic with Finder

Learn how to connect to the builtin WebDAV server using Finder on Mac OS X.
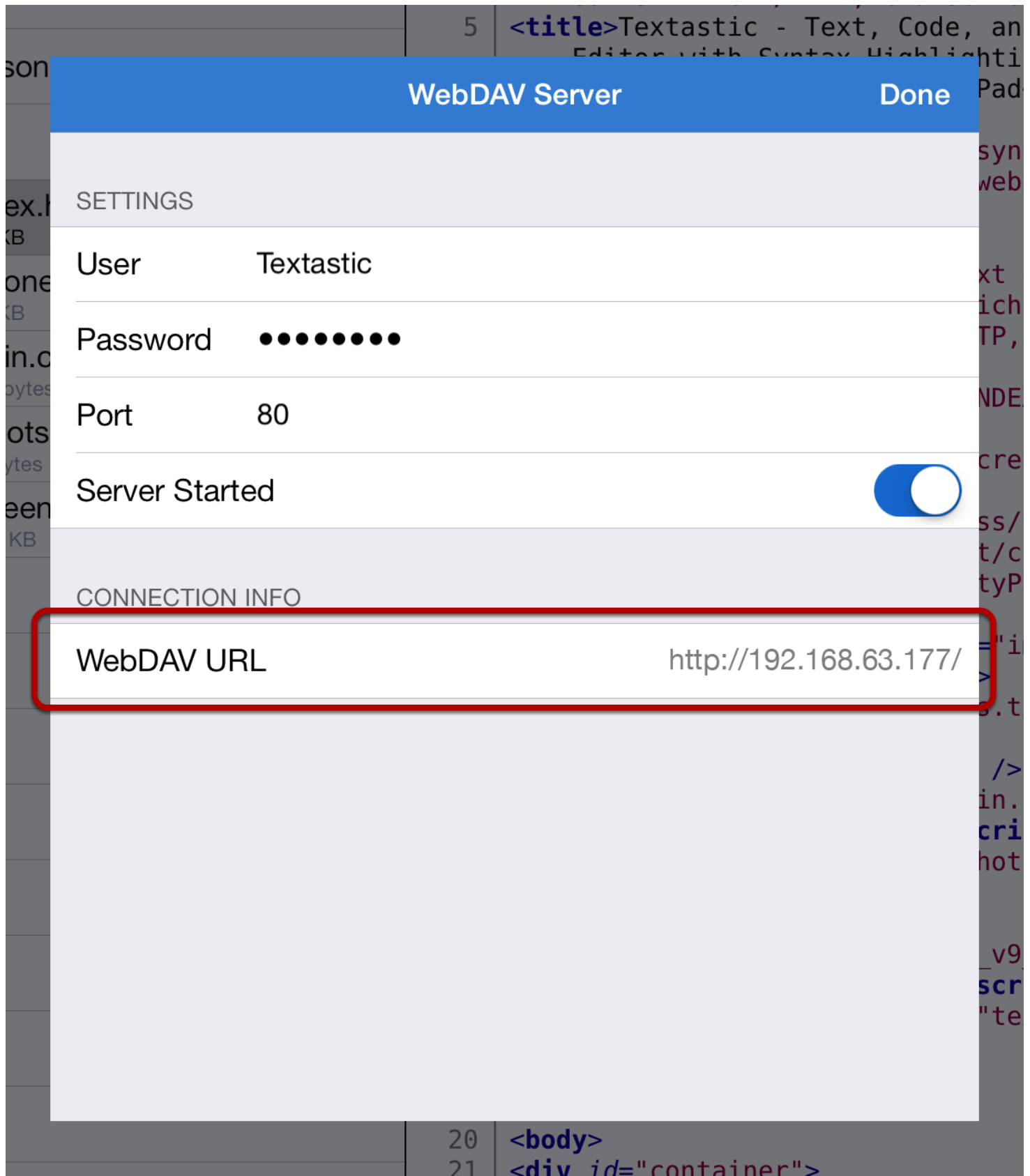
Requirements
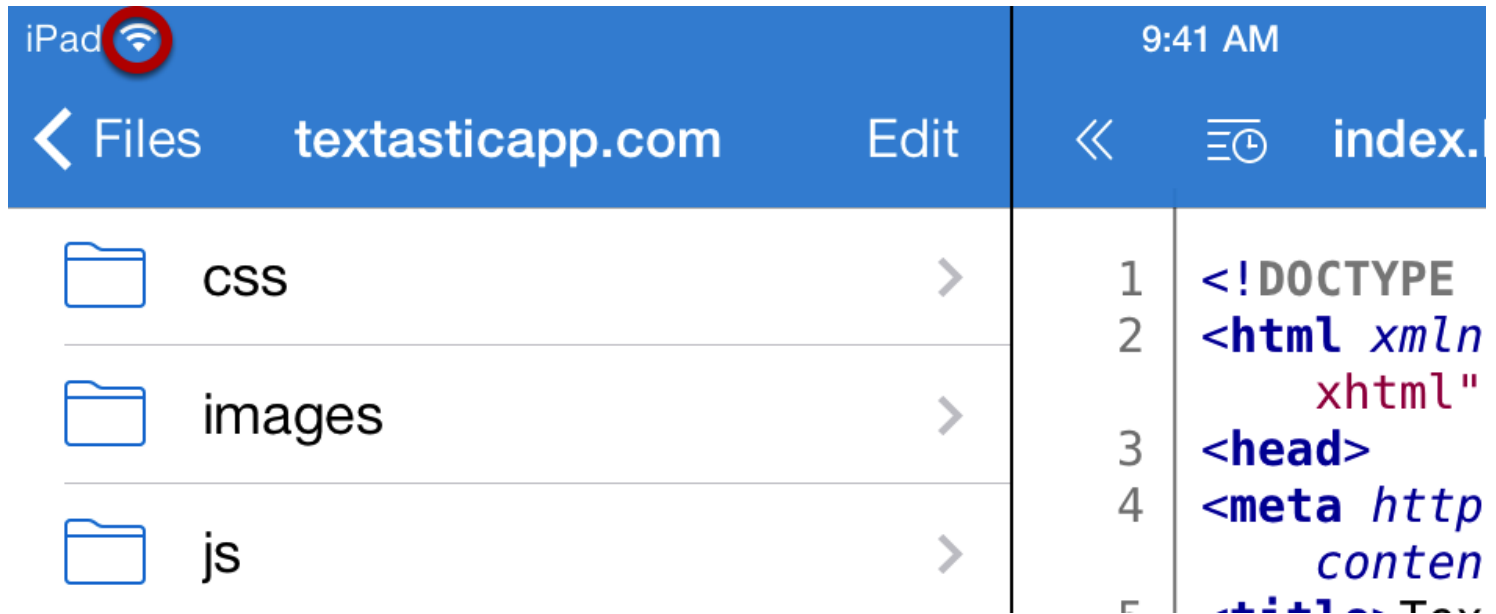
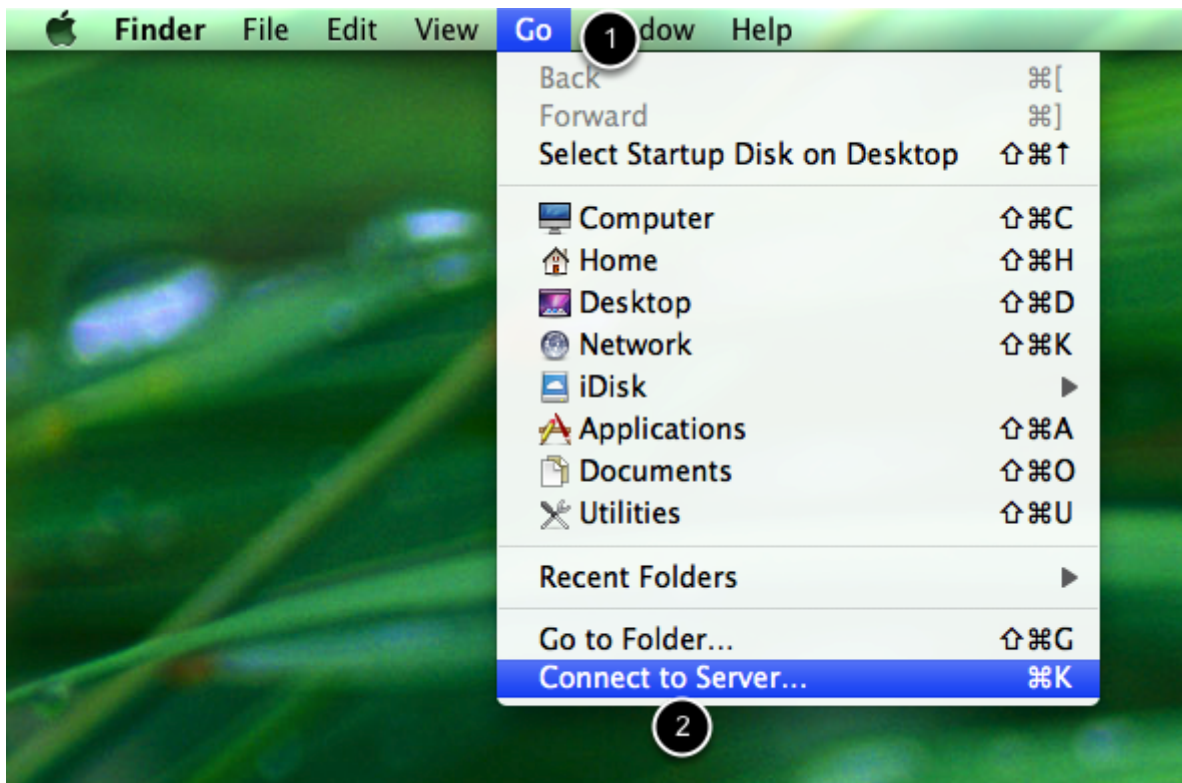Your Mac must be connected to the **same network** as your iPad running Textastic.

The iPad must be **connected via Wi-Fi**.

Make sure the WebDAV server is started

WebDAV Server	Done

SETTINGS

User   Textastic

Password   ●●●●●●●●

Port   80

Server Started   ⬤

CONNECTION INFO

WebDAV URL   http://192.168.63.177/

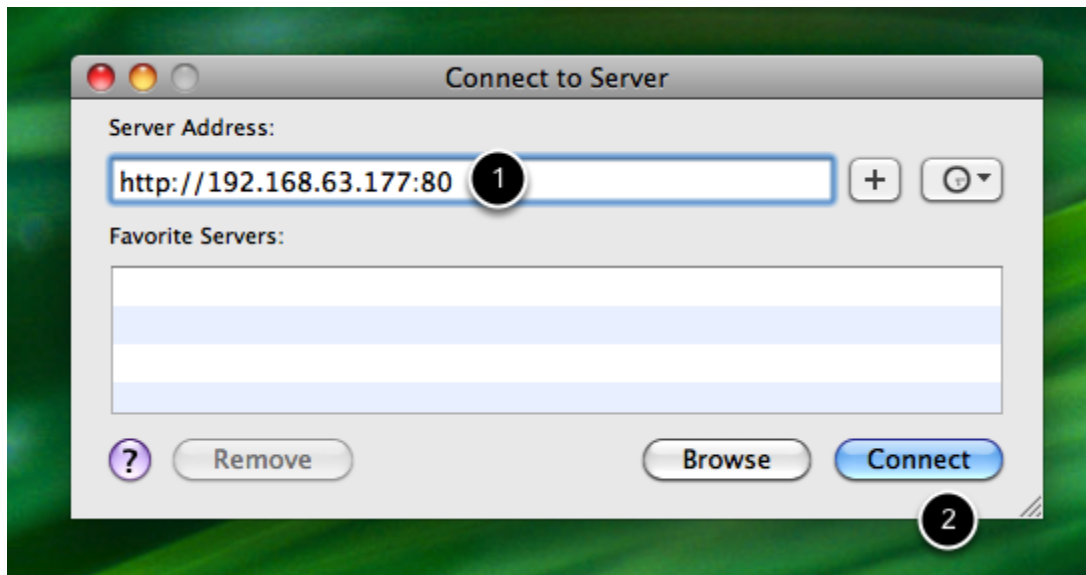Start the WebDAV server and note the WebDAV url.

Open "Connect to Server" dialog

Switch to Finder.

Open the **Go** menu (1) and select **Connect to Server** (2).

Connect

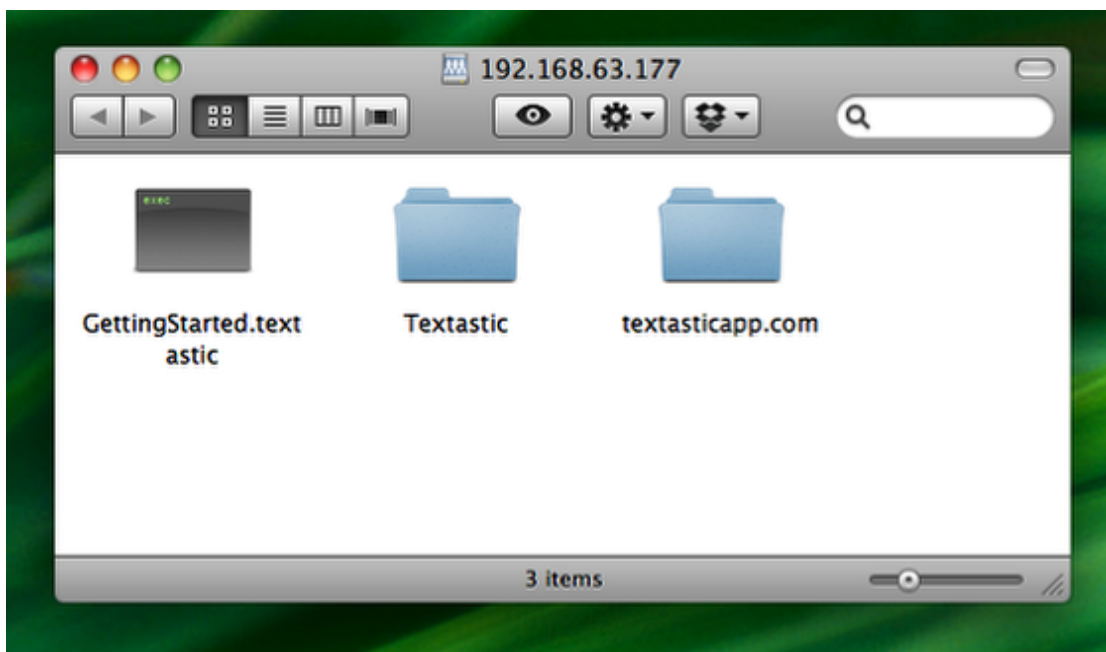Enter the url from the Textastic WebDAV screen (1) and click on **Connect** (2).

Enter credentials

Enter user name and password you chose when setting up the WebDAV server. (Defaults are "textastic" and "password"). (1)
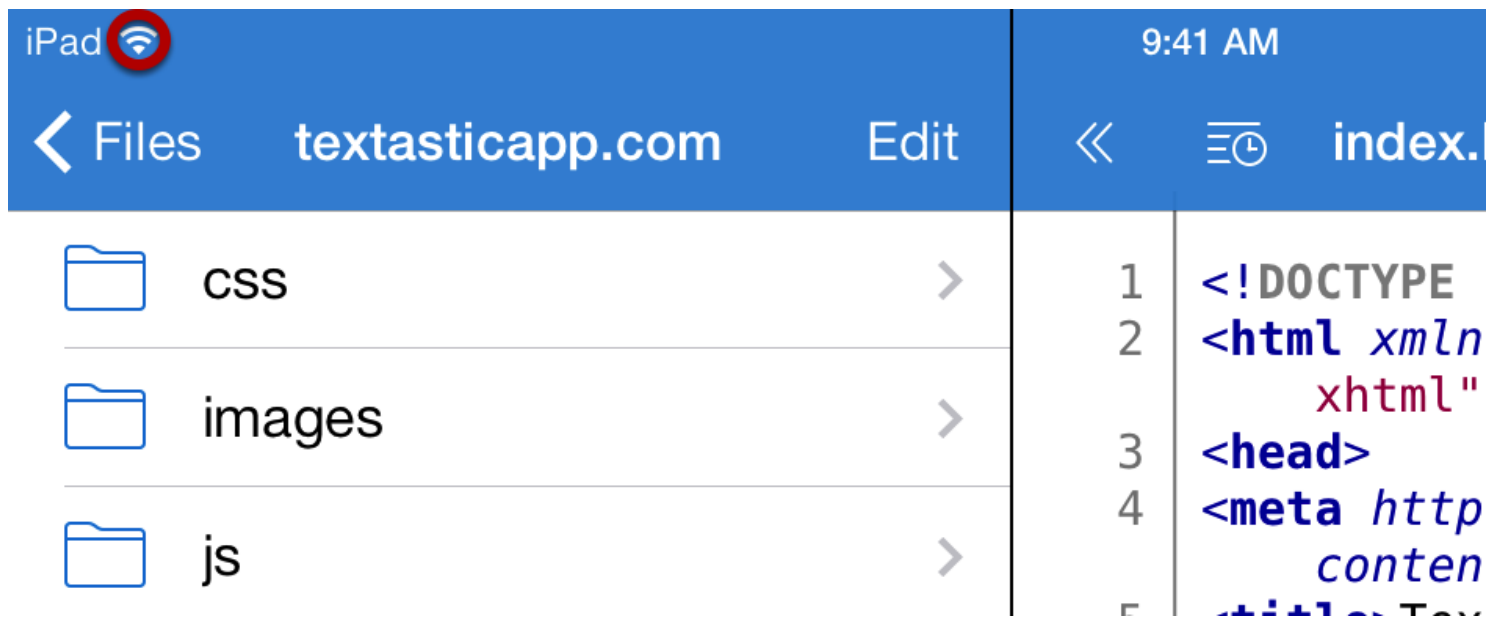
Click on **Connect** (2).

Manage your files

You can now use Finder to manager your files.

Connecting to Textastic with Windows Explorer

Learn how to connect to the builtin WebDAV server using Explorer on Windows.
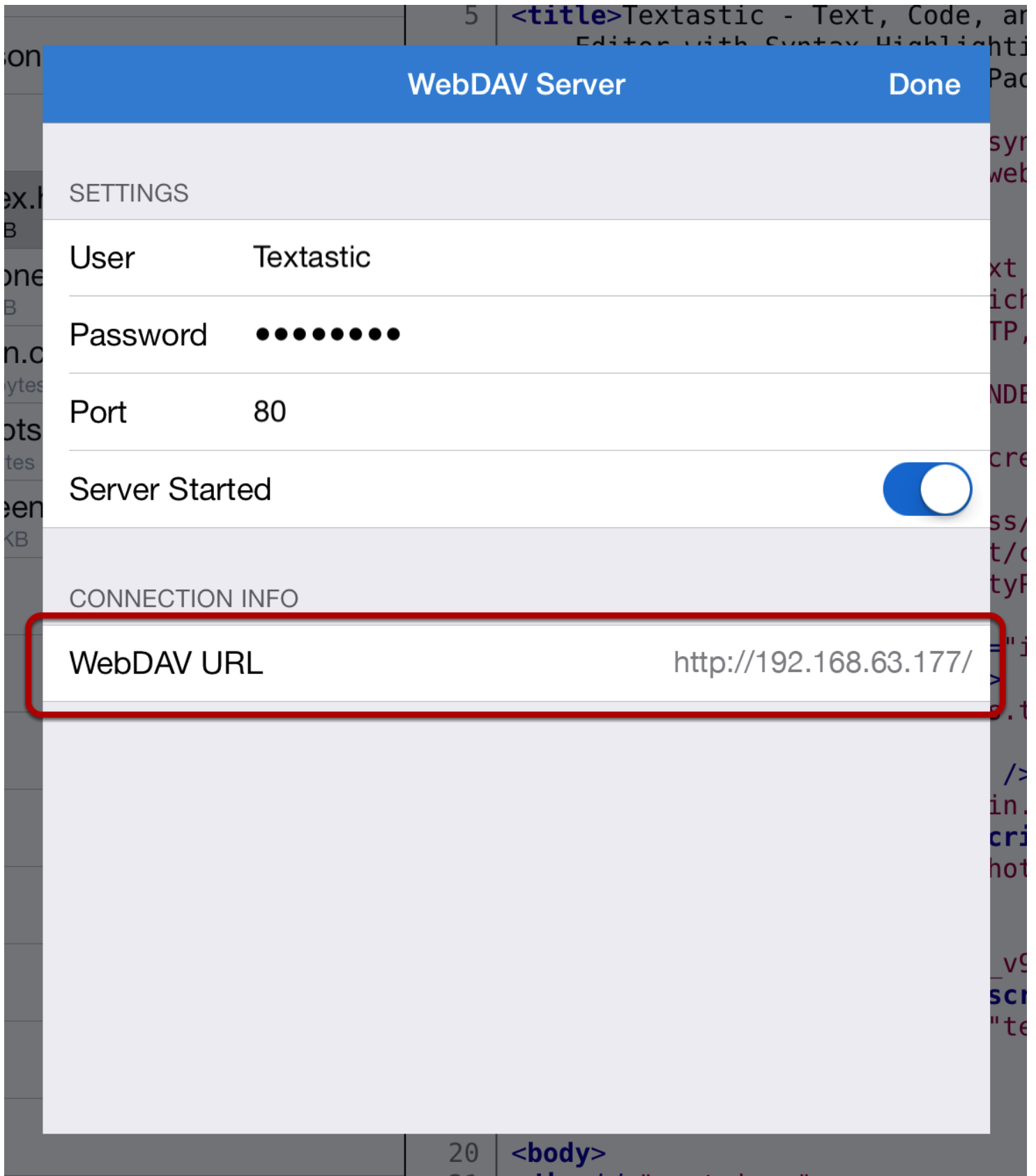
Requirements

Your Windows PC must be connected to the **same network** as your iPad running Textastic.

Textastic currently supports Windows Vista and Windows 7. If you need to connect from older versions of Windows (like XP), please use a third party client like BitKindex or Total Commander with WebDAV-Plugin.

The iPad must be **connected via Wi-Fi**.

It is recommended that all Vista users install this WebDAV/Web Folders update from Microsoft. (This is not required on Windows 7)

Make sure the WebDAV server is started

WebDAV Server	Done

SETTINGS

User   Textastic

Password   ••••••••

Port   80

Server Started   ⬤

CONNECTION INFO

WebDAV URL   http://192.168.63.177/

Start the WebDAV server and note the WebDAV url.

Connect from Windows Vista / Windows 7

Windows Vista/Windows 7 users have two options for connecting to the Textastic WebDAV server: You can either map a network drive to the Files server, or create a network location. Both methods are described below.

1) Map a Network Drive

1. Open **Computer** from the Start Menu.
2. Click on the **Map Network Drive** button in the toolbar.
3. Enter the Textasic **WebDAV URL** into the Folder field.
4. Click the blue link "**Connect using a different username**" to enter your username and password.
5. Click **Finish** to create the new drive letter.

This will map Files to a network drive with a name such as: "DAVWWWRoot (\\192.168.63.177@80) Y:"

To reconnect in future just open this network drive from Computer.

Note: If you change your username or password you may need to re-create the Network drive to gain access to Files.

2) Create a Network Location

1. Open **Computer** from the Start Menu.
2. Click on the **Map Network Drive** toolbar item.
3. In the Map Network Drive window, click **Connect to a Web site that you can use to store your documents and pictures**, click Next.
4. Select **Choose a custom network location**, click Next.
5. In the Internet or network address field, enter the Textastic **WebDAV URL**
6. You will be prompted for your **username and password**.
7. Enter a **name** for the connection and click **Next**.
8. Ensure that **Open this network location when I click Finish** is checked and click Finish.

In the future you can connect simply by opening "My Network Places" and double-clicking the network location you created. You may need to select "Refresh" from the window's context-menu to ensure that Windows has an up-to-date view of your files and folders.

Note: If you change your username or password you may need to re-create the Network location to gain access to Files.