

# Simply First Installation

- On Winhost

1. Download and unzip the application files from Github

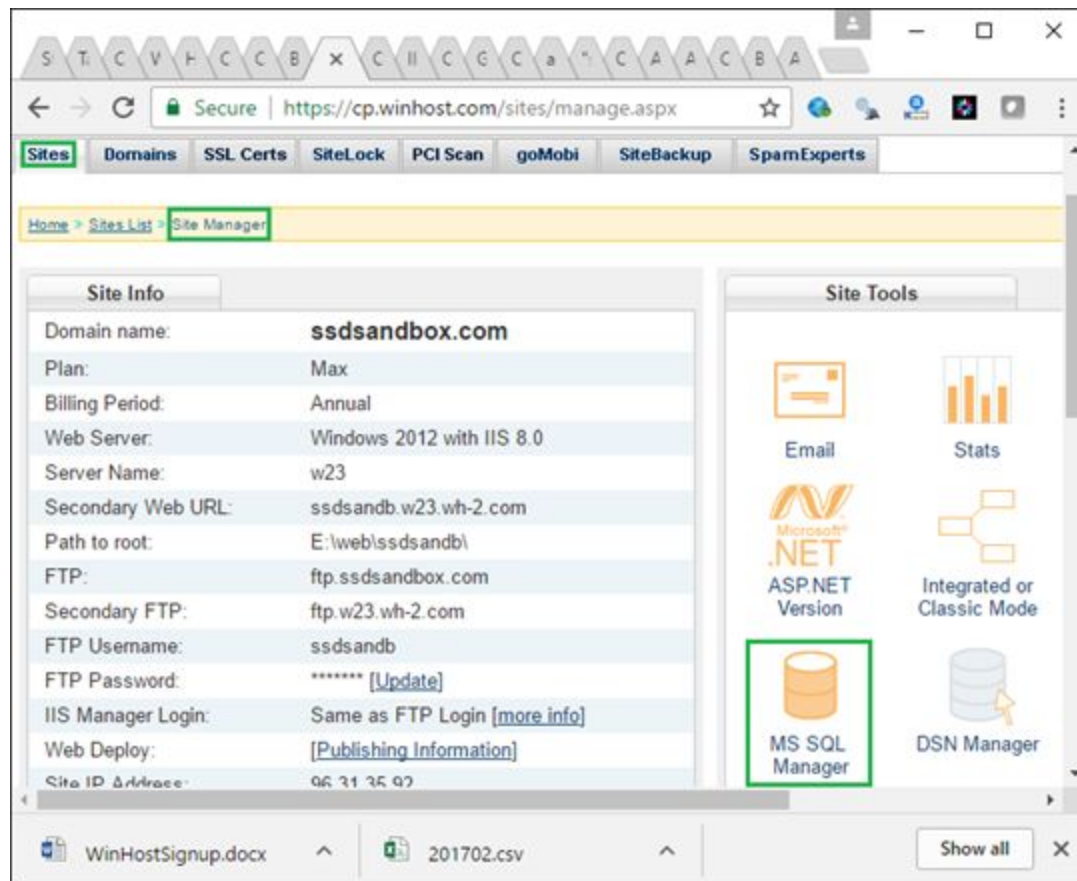
[https://github.com/gurkiratbola/Simply\\_First/archive/master.zip](https://github.com/gurkiratbola/Simply_First/archive/master.zip)

Or download with git

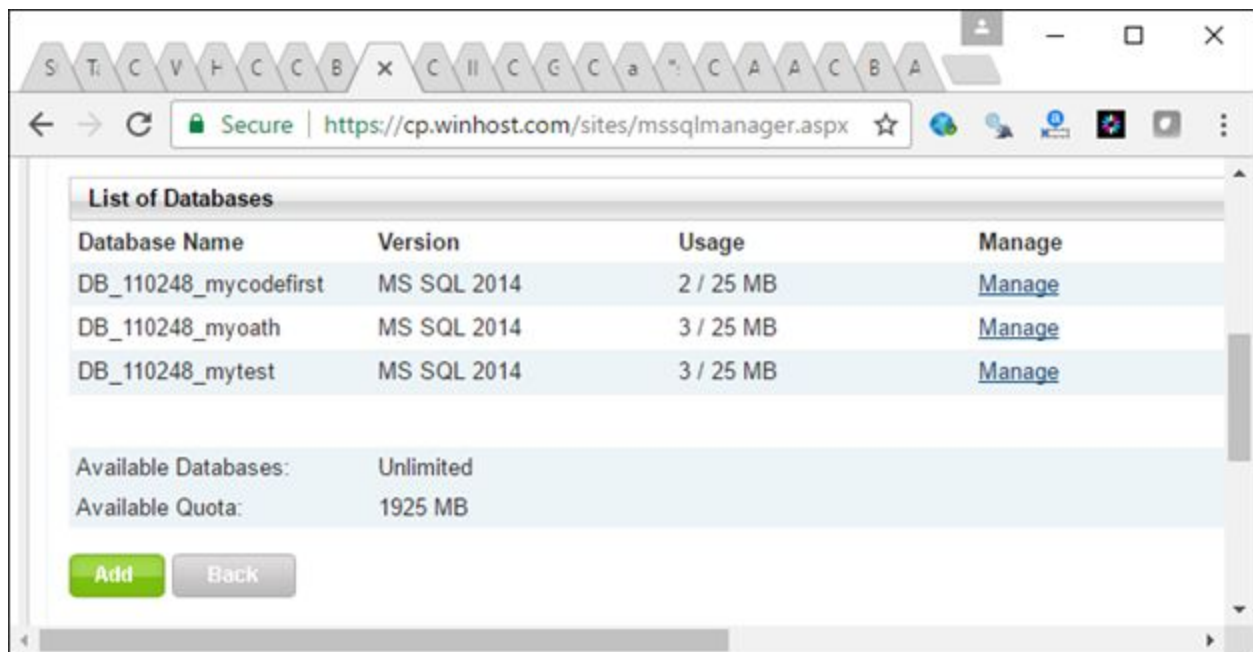
[https://github.com/gurkiratbola/Simply\\_First.git](https://github.com/gurkiratbola/Simply_First.git)

2. Creating a Database

To create a database, navigate to Sites | Site Manager | MS SQL Manager in winhost.



This will bring you to the page where you can add or manage your databases.



Clicking the Manage link for a database brings you to a page where you can view the server, database name and login credentials.

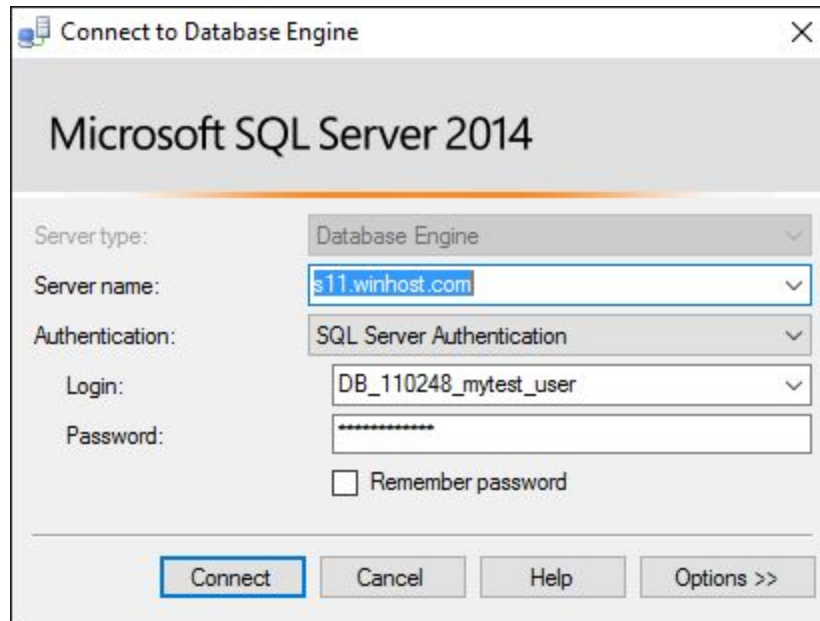
**Site: ssdsandbox.com**

Database Name:	DB_110248_mytest
Version:	MS SQL 2014
Database Server:	s11.winhost.com
Database User:	DB_110248_mytest_user
Database Password:	***** <a href="#">[Edit]</a>
Assigned Quota:	25 MB <a href="#">[Edit]</a>
Usage:	2 MB
Tools:	<a href="#">Backup</a>   <a href="#">Restore</a>

**Connection String:** "Data Source=tcp:s11.winhost.com;Initial Catalog=DB\_110248\_mytest;User ID=DB\_110248\_mytest\_user;Password=\*\*\*\*\*;Integrated Security=False;"

## Hooking Up Your Application to the Database

1. First, test your Winhost database login with SQL Server Management Studio. If you can login and view the tables or run scripts against the database from SQL Server Management Studio then you know your credentials are valid.



2. Set your connection string to the online database but run the Simply-First.sln application locally first to ensure the connection is made.
  - a. In your solution explorer right click on project Simply-First
  - b. Under settings change the connection string value

For MVC 4.5.2 applications you can set your application connection with credentials similar to the following:

Connection Properties

Enter information to connect to the selected data source or click "Change" to choose a different data source and/or provider.

Data source: Microsoft SQL Server (SqlClient) Change...

Server name: s11.winhost.com Refresh

Log on to the server

Authentication: SQL Server Authentication

User name: DB\_110248\_mytest\_user

Password: ••••••••

☐ Save my password

Connect to a database

☒ Select or enter a database name: DB\_110248\_mytest

☐ Attach a database file: Browse...

Logical name:

Advanced...

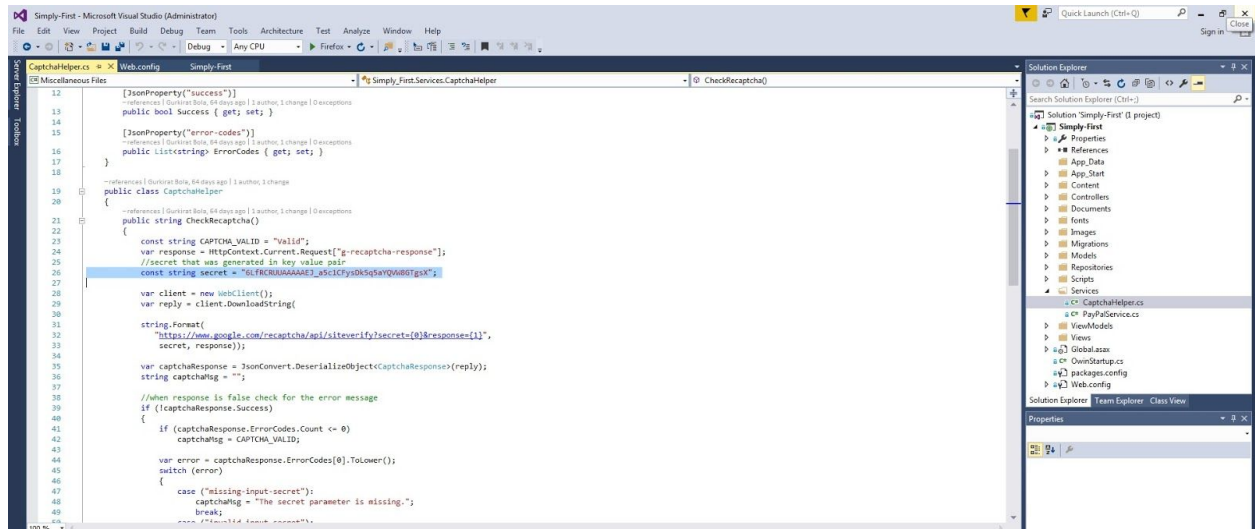
Test Connection OK Cancel

3. Open up your project in Visual Studio. Navigate to Web.config in the solution explorer and change the connection to DefaultConnection. Or you can open up the Web.config file in any text editor if you do not have Visual Studio.

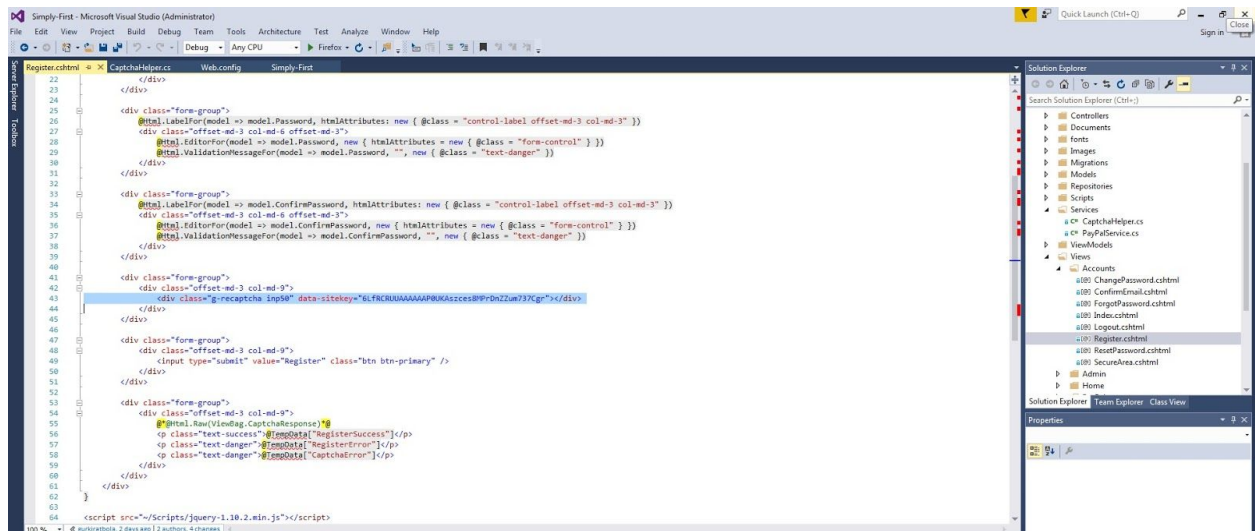
```
<connectionStrings>
  <add name="DefaultConnection" connectionString="your online
database connection string" providerName="System.Data.SqlClient"
/>
</connectionStrings>
```

### 3. Change the recaptcha settings

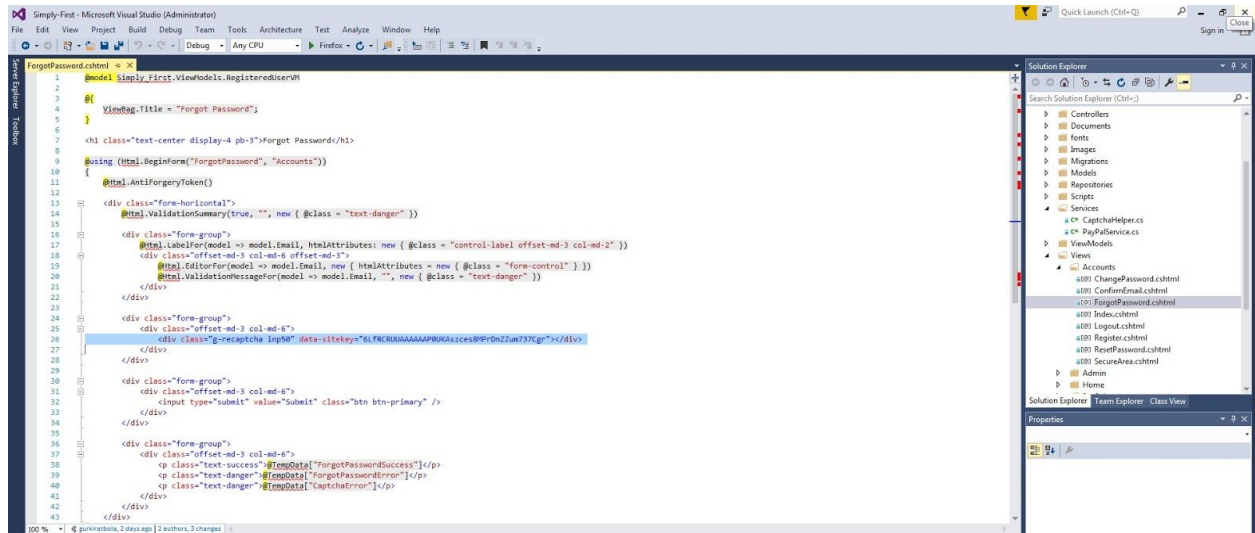
In your solution explorer, Under Services | CaptchaHelper.cs change the secret key to the one you signed up with google.



Also under Views | Accounts | Register.html Change the site key to the one you signed up with google.



Also under Views | Accounts | ForgotPassword.html Change the site key to the one you signed up with google.



## 4. Paypal buttons

Create a add to cart in paypal.

In your solution explorer under Views | Home | ViewCart.cshtml

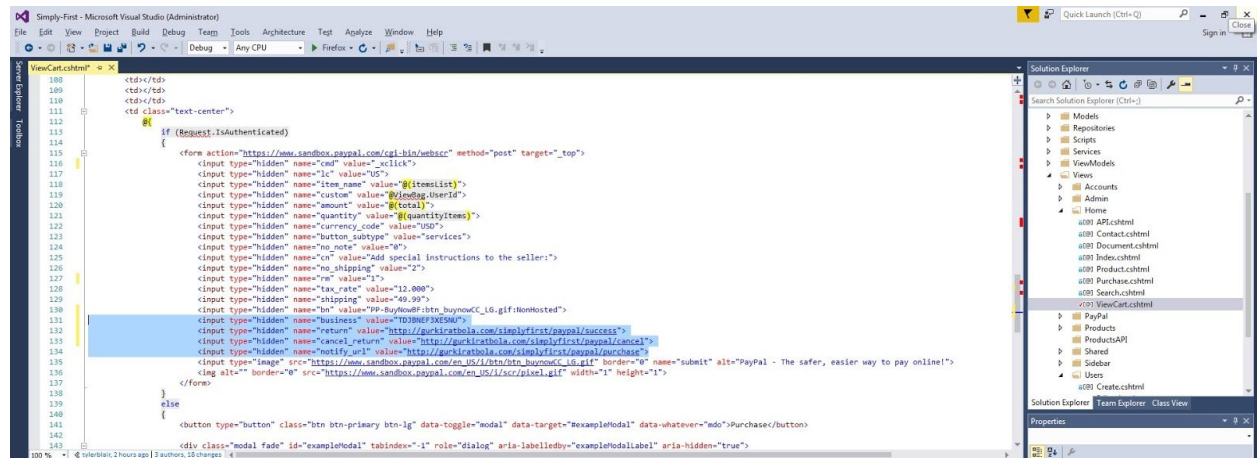
- Replace
- With your own button ID

Replace with your own Success, Cancel, Purchase Links

```



```



## 5. FTP Access

Before gaining FTP access, you will need to create an FTP User. A root user has been created for you by default at Winhost. To access it and update the password go to Sites | Site List | Site Manager. You can change your password with the Update link.



The screenshot shows the WinHost control panel interface. The browser address bar displays <https://cp.winhost.com/sites/r/>. The navigation menu includes **Sites**, Domains, SSL Certs, SiteLock, PCI Scan, goMobi, SiteBackup, and SpamExperts. The breadcrumb trail indicates the current location: Home > Sites List > Site Manager.

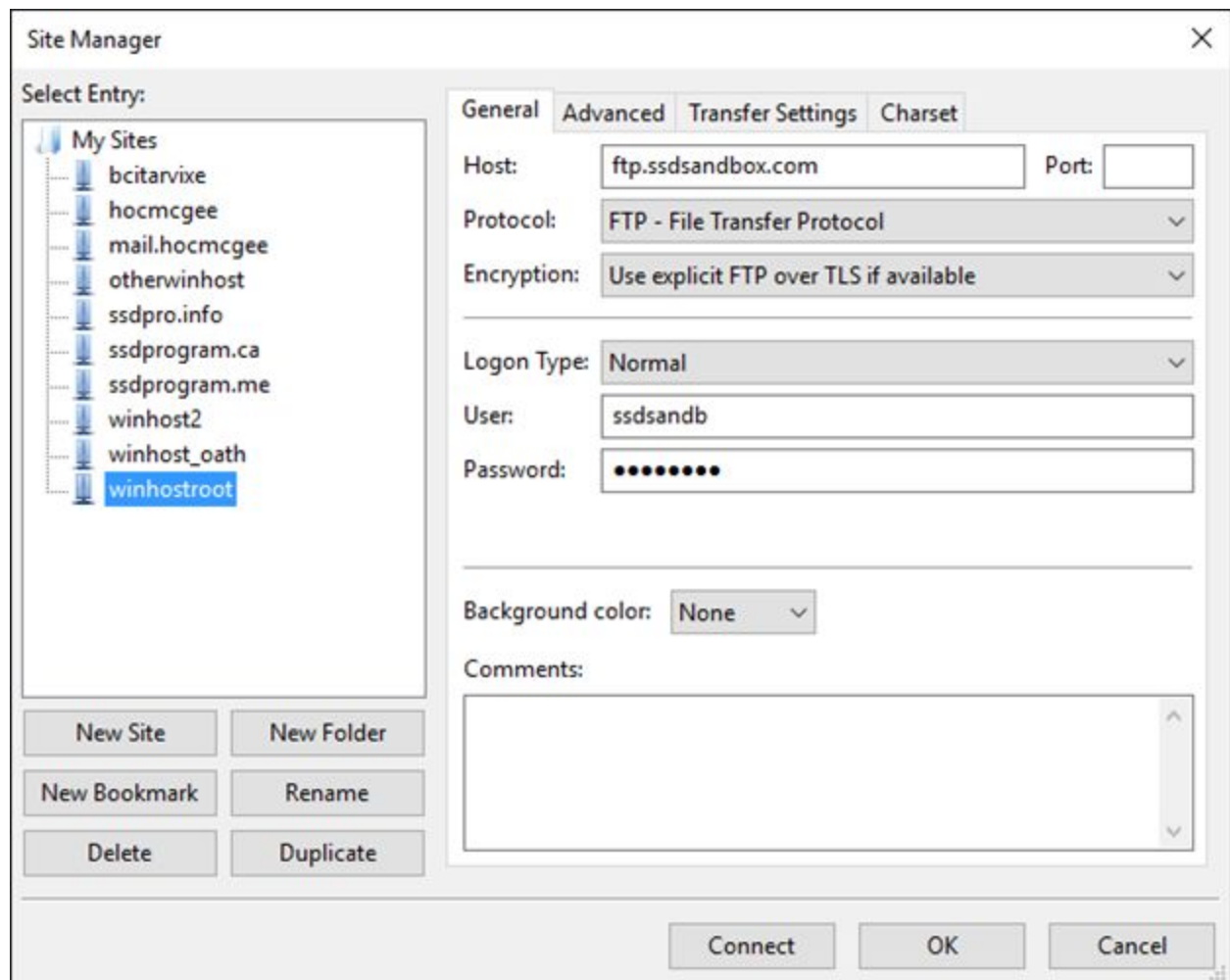
The **Site Info** tab is active, displaying the following information for the site **ssdsandbox.com**:

Domain name:	<b>ssdsandbox.com</b>
Plan:	Max
Billing Period:	Annual
Web Server:	Windows 2012 with IIS 8.0
Server Name:	w23
Secondary Web URL:	ssdsandb.w23.wh-2.com
Path to root:	E:\web\ssdsandb\
FTP:	ftp.ssdsandbox.com
Secondary FTP:	ftp.w23.wh-2.com
FTP Username:	ssdsandb
FTP Password:	***** <a href="#">[Update]</a>
IIS Manager Login:	Same as FTP Login <a href="#">[more info]</a>
Web Deploy:	<a href="#">[Publishing Information]</a>
Site IP Address:	96.31.35.92
SMTP/POP/IMAP:	mail.ssdsandbox.com
Notes:	<a href="#">[Edit]</a>

A red line points from the text "This is the root user." to the FTP Username "ssdsandb".

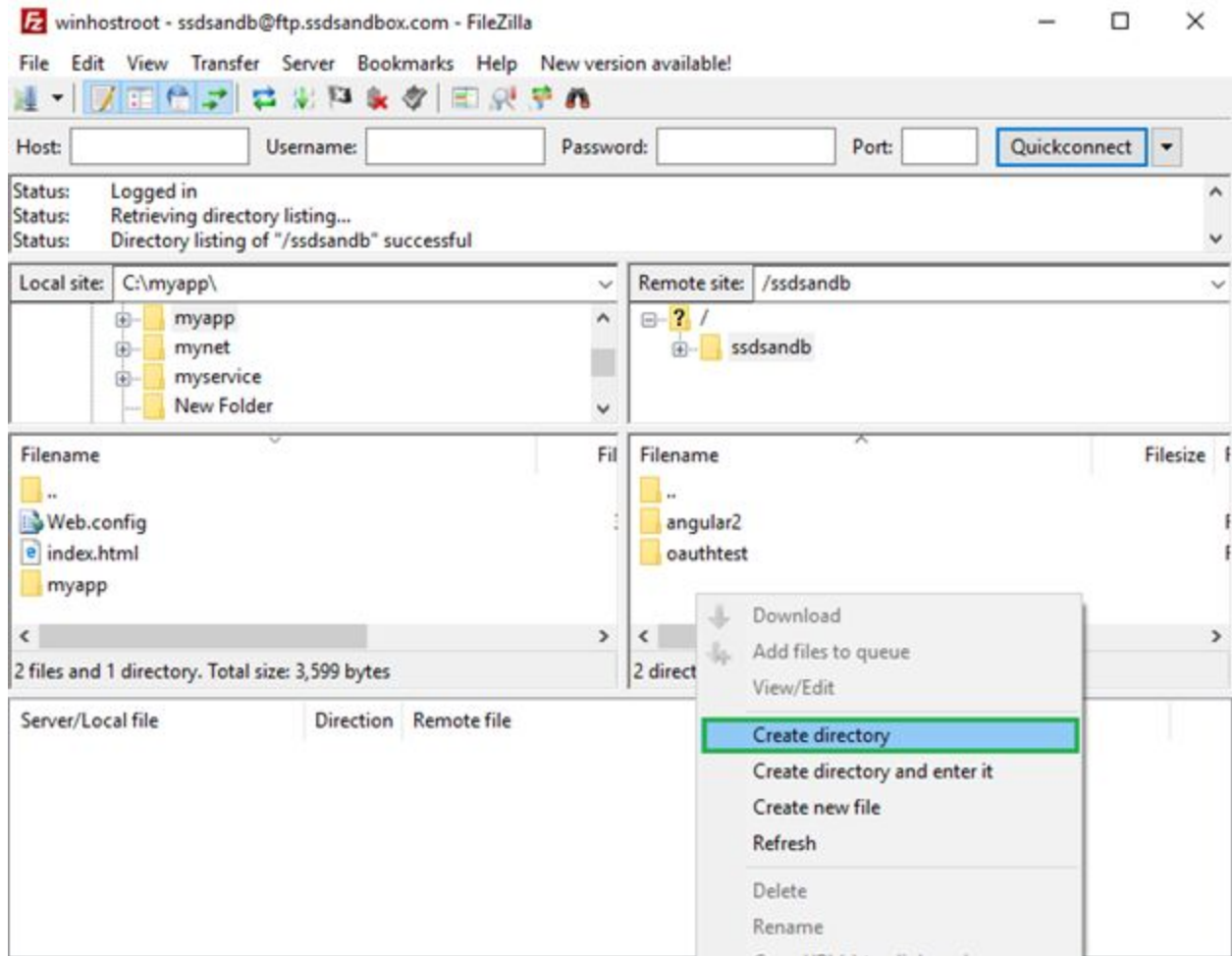
The Site Info tab displays the information you need to login to your site's root directory via FTP.





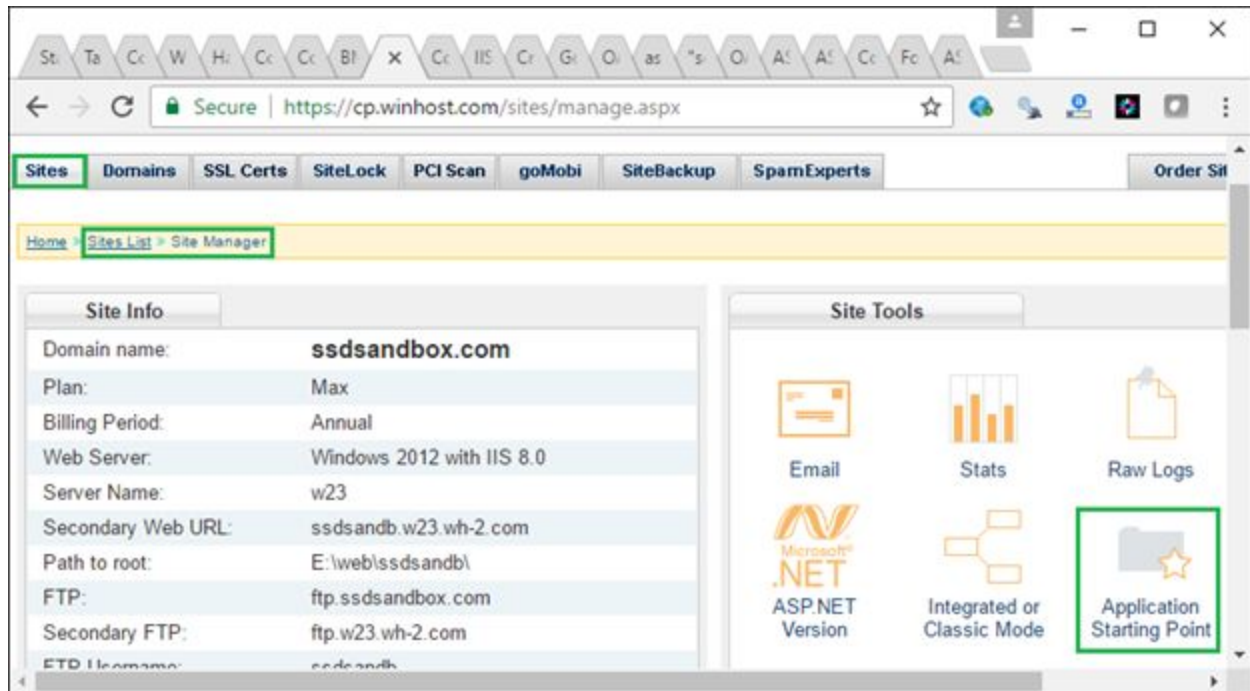
## 6. Application Subdirectories

Once logged in via FTP you can create sub directories to store your separate applications. You can set these sub-directories up in a manner so the applications within them do not interfere with each other. To create a sub-folder on your site use Filezilla.

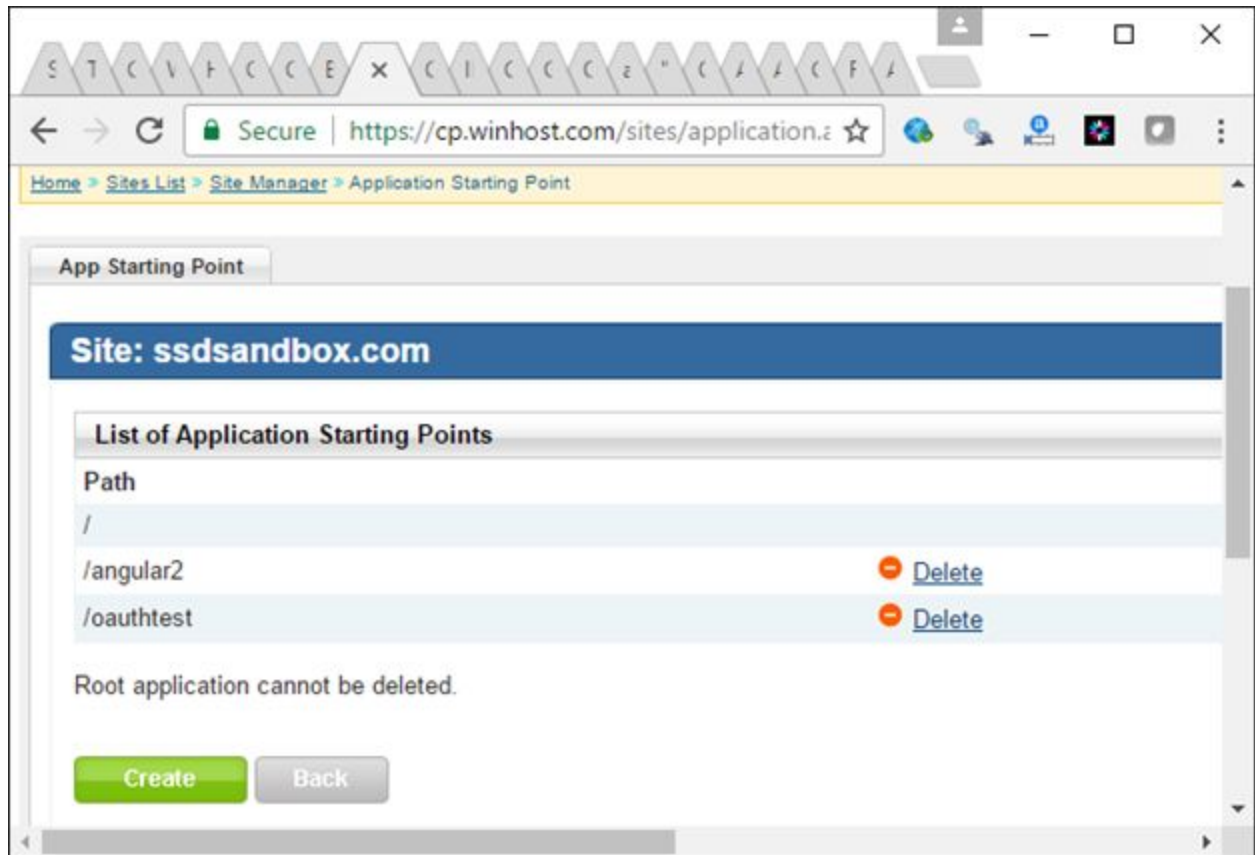


## Setting the Application Starting Point

After creating a separate directory, you will need to tell Winhost it is for a separate application. You can do this by setting it as an Application Starting Point.



Clicking the Application Starting Point icon leads to an area where you can add or delete sub directories for separate applications.

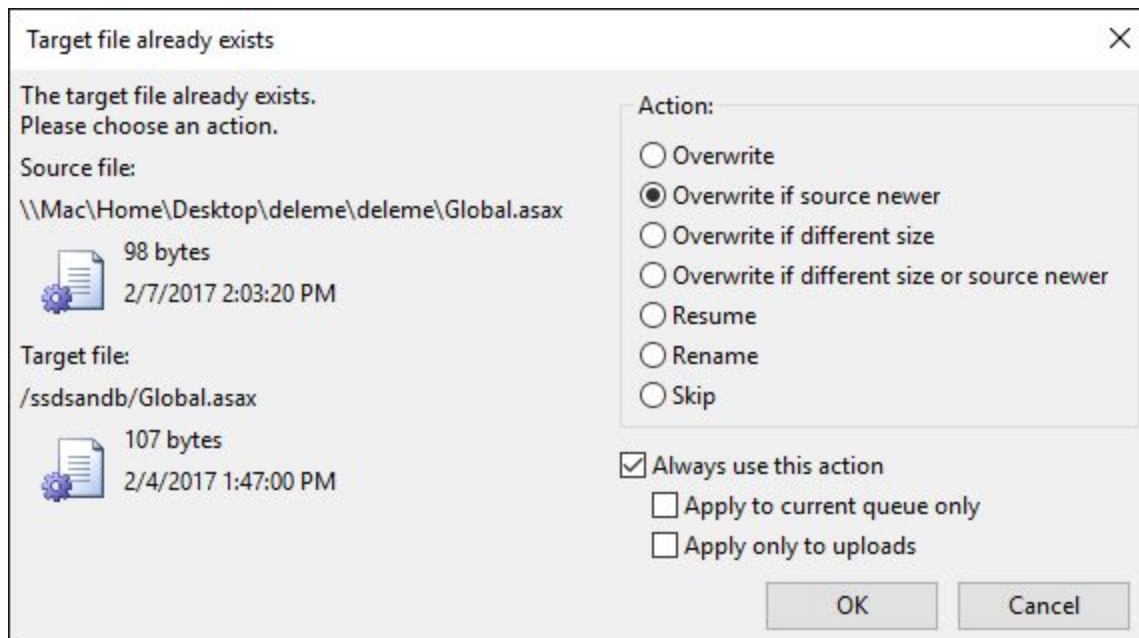


## 7a. Uploading Files with Filezilla

Upload all the contents inside the folder "Simply-First" to the folder you created online

If you are uploading with Filezilla, if prompted choose "Overwrite if source newer" and "Always use this action". This will save you a lot of time by only uploading content that is new or that

has changed.



## 7b. Publishing Your Application to Winhost through Visual Studio

You can always FTP your application files to the host through Filezilla. However, you will probably want to upload your .NET projects through the Publish wizard in Visual Studio. Publishing through Visual Studio ensures that only the required files are uploaded so the upload time is shorter and your code is more secure. Before publishing to Winhost through Visual Studio though, you need:

- An application sub-directory as described earlier.
- An FTP user designated for the sub directory.

### Setting a Designated FTP User for an Application Sub-Directory

Visual Studio's publishing wizard will automatically publish the application to the FTP user's designated application directory so you really want to have this set properly before publishing. To set up a designated user for a sub directory select the Application Users icon in the Site Tools area.

winhost ACCOUNT MANAGER

**Sites** Domains SSL Certs SiteLock PCI Scan goMobi SiteBackup SpamExperts

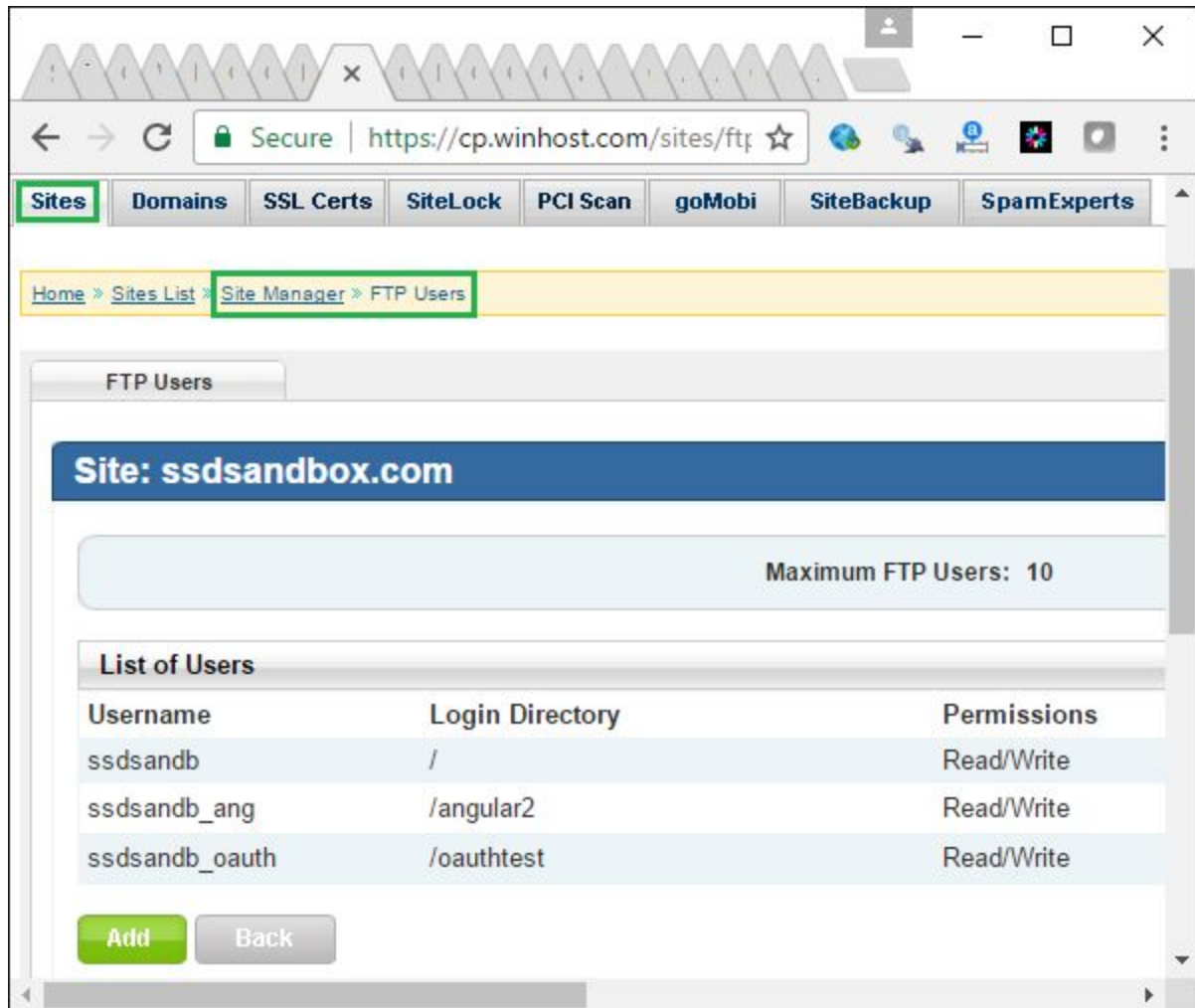
Home » Sites List » Site Manager

Site Info	
Domain name:	<b>ssdsandbox.com</b>
Plan:	Max
Billing Period:	Annual
Web Server:	Windows 2012 with IIS 8.0
Server Name:	w23
Secondary Web URL:	ssdsandb.w23.wh-2.com
Path to root:	E:\web\ssdsandb\
FTP:	ftp.ssdsandbox.com
Secondary FTP:	ftp.w23.wh-2.com
FTP Username:	ssdsandb
FTP Password:	***** <a href="#">[Update]</a>
IIS Manager Login:	Same as FTP Login <a href="#">[more info]</a>
Web Deploy:	<a href="#">[Publishing Information]</a>
Site IP Address:	96.31.35.92
SMTP/POP/IMAP:	mail.ssdsandbox.com
Notes:	<a href="#">[Edit]</a>

Site Tools

- Email
- Microsoft .NET ASP.NET Version
- MS SQL Manager
- FTP Users**

Clicking the FTP Users icon opens an area where you can add FTP users for a specific sub directory.



### Visual Studio's Publish Connection Settings

To upload your application, right click the project node and choose Publish. Upload settings can be entered from the Connection tab. I strongly recommend using the Validate Connection button to ensure your settings are entered properly. Also remember to use an FTP user that is assigned for the application sub-directory that you want to use. n