



# Click Studios

## Moving Passwordstate Web Site to a New Server

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# 1 Overview

Please use the following instructions as a guide for moving an existing Passwordstate web installation to a new server.

When you move your Passwordstate website, you will effectively be upgrading at the same time, as we only have the latest source files for download.

Please take note of your current build of Passwordstate. If you are currently running any version of Passwordstate which is below build number 8995, you will be required to do a double upgrade.

**\*\*Note\*\*** We highly recommend taking a backup of your database prior to performing this move. This process will most likely upgrade your database, and in the event of a disaster you may need to roll back to a working database version.

## 2 Installing Passwordstate

1. Prior to installing Passwordstate on your new web server, if the name of your new web server is changing, then you must add the new web server's host name to the list of authorized web servers within Passwordstate. You can do this from the screen **Administration** -> **Authorized Web Servers**
2. You will now need to download the Passwordstate installation files. The version of these files does depend on which current version of Passwordstate you are running.

If you are running anything below version 8995, download these source files: <https://passwordstate-8665.kxcdn.com/version8/passwordstate.zip>

If you are running version 8995 or above, download these source files: <https://passwordstate-8665.kxcdn.com/version9/passwordstate.zip>

3. Now you can follow the [General Installation Instructions](#) to install Passwordstate, stopping when you complete **Section 7**. You should **not** proceed to **Section 8 - 'Configuring Passwordstate for First Time Use'**
4. If you are using a custom SSL Certificate with your existing installation of Passwordstate, then you will need to install this certificate on your new web server, and assign it to your HTTPS binding in IIS. More information about SSL Certificates can be found here: [Passwordstate Certificates Explained](#)
5. You will most likely be using a CNAME DNS entry to resolve the URL binding for your web site. You will now need to edit the DNS entry and update the host name of your new web server. Examples of a DNS entry and corresponding IIS bindings can be found in this forum post: <https://www.clickstudios.com.au/community/index.php?/topic/1465-changing-the-passwordstate-url/>
6. Next you need to copy the **web.config** file from your existing installation (found in the root of the Passwordstate folder) to your new installation - this file includes settings for the database connection string and the critical split secrets.

**\*\*Note\*\***: If you have encrypted your database Connection string, or AppSettings section of the web.config file, you will need to decrypt these prior to moving this file. An explanation for the encryption/decryption of the web.config file can be found in this forum post:

<https://www.clickstudios.com.au/community/index.php?/topic/2699-encrypting-and-decrypting-the-webconfig-file/>

7. If you are using RSA's SecurID two-factor authentication with Passwordstate, you will also need to copy across the file located in the **c:\inetpub\passwordstate\securid** folder and overwrite it in the new installation
8. Restart the **Passwordstate Windows Service** on your new web server (after the Service has been restarted, it will recreate any custom Logos or images you have uploaded into Passwordstate - you may need to give it a minute or two to do this)

9. Now you can attempt to log into Passwordstate for the first time after this migration, and you will most likely be prompted to upgrade the database. This is normal, and you can continue at this point until the upgrade process finishes.

At this point, your Passwordstate website has now been moved and is ready to be logged into and start using. If you see any errors, please ensure you have followed this process correctly, and if needed log a support call with Click Studios to help you resolve any errors.