

Password Management Integration Guide

Overview:

NicheBill provides payment processing for a variety of internet businesses. Our merchants sell members access to material online or to products which they may purchase. We provide scripts (in php and perl) to facilitate automatic membership creation/revocation on these websites, if they are hosted on an apache server. If you do not use apache we will support your site via a “post back system” to pass you any variables you might need. If you sell tangible goods we support the Zen and OS Commerce shopping cart systems. This document provides an overview of how most merchant will integrate their web sites with us.

Prerequisites:

- You have registered an account with NicheBill.
- You have registered one or more Price Points (Under Pricing Setup)
- You have an ftp client.
- You have FTP or Control Panel access to your website.

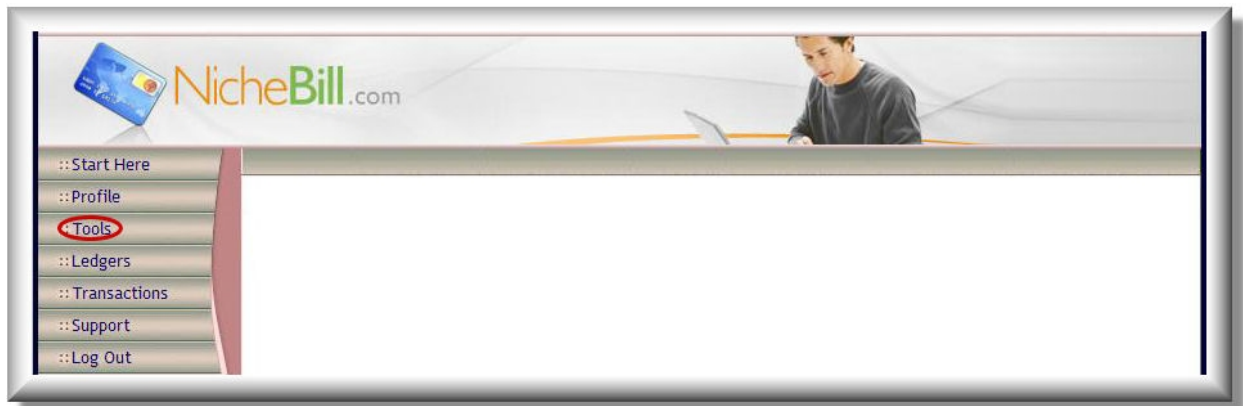
Website Setup:

Most merchants will use our password management system for controlling membership access, anyone that is computer literate can setup.

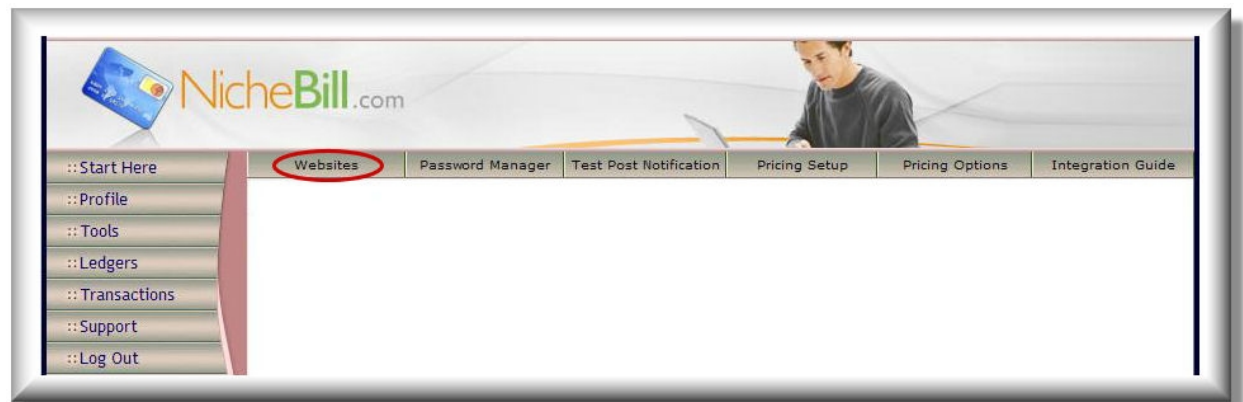
You will need 3 different files for this system to work:

1. A file that holds your usernames and password. (.htpasswd)
2. A file that tells the apache web server to require users to give their username and password before they will be allowed access. (.htaccess)
3. A file that will add and remove usernames and passwords from the .htpasswd file.(NicheBill.pl or NicheBill.php)

To begin the process please login, then click tools on the left:

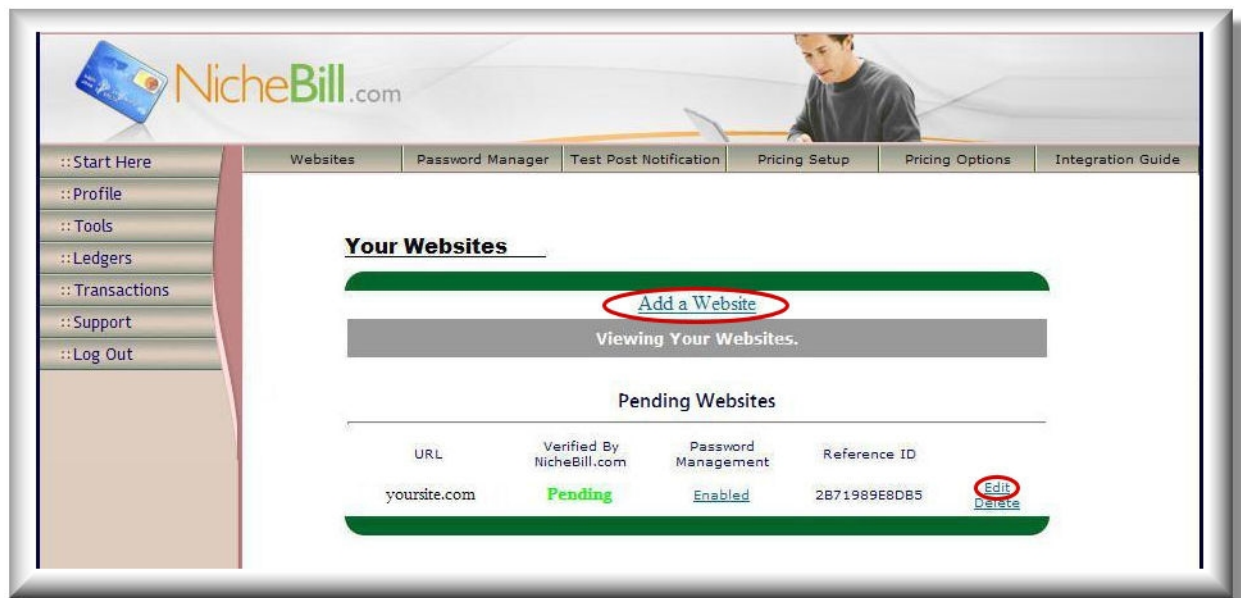


Then click websites on the top:



Website Setup (cont.):

Click "Add a Website", if you have not already added your site. If you have already added the website please click edit to the right of the site.



You should now see this screen:

The screenshot shows the 'Website Settings' form. It includes instructions on URL formatting and a note about FTP access for adult merchants. The form contains several input fields and checkboxes, numbered 1 through 11 with red lines pointing to them:

- Website URL: (Example: http://web2000.com)
- (Phonetic) Website Title: (Example: Web Two Thousand Dot Com)
- Your Order Page URL:
- Your Return Page URL:
- Your [2257 Compliance](#) Page: ☐ I do not need to comply with 2257.
- Your Customer Service Email:
- Your Customer Phone Number:
- Your Website Ftp address (Example: ftp://ftp.myftpserver.com)
- Your Website Ftp Username:
- Your Website Ftp Password:
- Allow Test Modes: ☐

Important: Please disable Test Mode once your site is live!

Enter the following in each of the boxes:

Website Setup (cont.):

1. Your **Website URL**. For example "http://www.somesite.com".
2. Your **Website Title** is how your website name would be spoken in English. This may be used by our automated customer service phone number. For example "www.mynolwebsite.com would be 'My Number One Web Site'".
3. Your **Order Page URL**. This is the last page on your domain that a user would see before being sent to our site. For example "http://www.somesite.com/join.html".
4. The **Return Page URL** is where your customers should be redirected after a successful order. For example "http://www.somesite.com/memberslogin.html".
5. If your site hosts adult content then you are required by law to keep various records and have a page with instruction for how to gain access to those records. This is the **2257 Compliance Page**, for example "http://www.somesite.com/2257.html".
6. Your **Customer Service Email**. For example; "customerservice@somesite.com".
7. Your **Customer Service Phone Number**. For example; "(213)-555-1212".

In order to provide the highest level of quality, we will need the following information to verify the content of your website and maintain your password management files:

8. Your **Website FTP Address**. For example; "ftp://ftp.somesite.com".
9. Your **Website FTP User Name**. For example; "johndoe".
10. Your **Website FTP Password**. For Example; "12345"
11. If **Allow Test Modes** is enabled then we will allow test transactions to take place. These test transactions will allow you insure everything is working properly.
Important – Disable this feature, once your site is live. Test Transactions are NOT Processed and will result in absolutely no debiting of the customer's funds.

Website Setup (cont.):

Scroll down to the next section:

The screenshot shows a web form titled "Members Section Information". It contains a paragraph of instructions, a checkbox for "I don't have a members section", and three text input fields for "Members Login Url", "Member Username", and "Member Password". Below this is a section titled "Enable Password Management" with another paragraph of instructions and a checkbox for "Enable Password Management". Red numbers 1 through 5 are placed to the left of the form, with lines pointing to specific elements: 1 points to the "I don't have a members section" checkbox, 2 points to the "Members Login Url" field, 3 points to the "Member Username" field, 4 points to the "Member Password" field, and 5 points to the "Enable Password Management" checkbox.

Members Section Information

In this section, you must include the direct link to the members section of your website. This will allow NicheBill.com to include the members section link (along with additional login access if available) in the emails we send out to customers. **If you have a members section and leave this blank, your website may be declined by NicheBill.com.** If you do not have a members section, please select the appropriate box.

1 I don't have a members section : ☐

2 Members Login Url:

3 Member Username:

4 Member Password:

Enable Password Management

5 Password management allows NicheBill.com to manage your user accounts for you. By selecting this option, your customers will be asked to create a Username and Password during the Payment Process. This option affects password management functions and allows NicheBill.com to automatically update your website's password software with the current status of each customer's subscription. **To use this option, you must provide a link to the members section of your website. You must also provide a username and password that we can use to verify the contents of your members section.**

Enable Password Management: ☒

Enter the following in each of the boxes:

1. If you are not providing membership access, check 'I don't have a members section' (1).

If you are providing membership access, we require the ability to inspect your content:

2. Enter your **Members Login URL**. For Example "http://www.somesite.com/members".
3. Enter a working **Member User Name**. For Example, "NicheBill1"
4. Enter a working **Member Password**. For Example, "testp4ss"
5. **Enable Password Management**. If you would like us to prompt your customers for a username and password check this button.
Important – This must be enabled in order for password management to work.

Password Management Setup:

Password Management Settings

If you are using Password Management, please provide the following information to integrate with your site.

1. Enable Password Management Settings: ☒

2. PM Update Script URL:

3. Secret Key: (Generate Key)

4. Full Path to your .htpasswd file:

5. Optional Full Path to your .htgroup file:

6. Optional Group Access:
(Limit access to these groups)

[\[Get Perl Script\]](#) [\[Get PHP Script\]](#) [\[Get .htaccess file\]](#)
[\[Test/Manage Passwords\]](#)

Enter the following in each of the boxes:

1. Check the “**Enable Password Management Settings**” (1) box if you are using our password management.
2. The “**PM Update Script URL**” box is the web address where the NicheBill server can communicate with the NicheBill script. Password Management script on your server. For example; “http://www.somesite.com/cgi-bin/NicheBill.pl”.
3. Click “(Generate Key)” if you do not already have a **Secret Key**. This key secures communication between our server and yours.
4. The “Full Path to your **.htpasswd File**” is the path to the file holding the usernames and passwords for your users. This likely will not be the same as your ftp path. There are several methods to find this information:

Password Management Setup (cont.):

- If you have previously integrated with a different processor, you will likely be able to use the same .htpasswd and .htaccess file as before. There will likely be a .htaccess file in your members directory. If you open this file, you should find a line that starts with "AuthUserFile", following this will be full path to your .htpasswd file.

(OR)

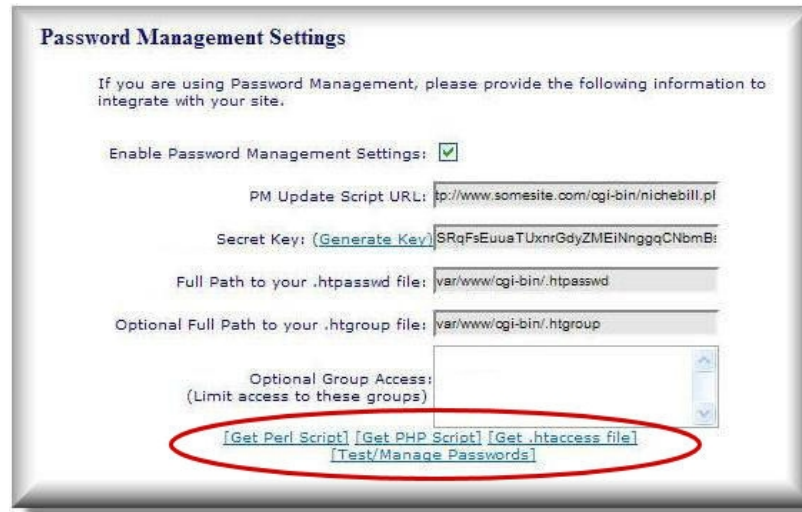
- You can find the path by uploading the included "where.php" or "where.cgi" (permission on this file must be set to "755" which is equivalent to the user having read, write and execute permission, the group having read and execute permission, and other having read and execute permission) to the same directory as the .htpasswd (permission set to "666", which is equivalent to all users having read and write permission) file. If you view the file with a browser (for example is you went to [http://www. Somesite.com/cgi-bin/where.php](http://www.Somesite.com/cgi-bin/where.php) you might see "/var/www/cgi-bin/") it will tell you the full path to your .htpasswd file. Once you have this path, add .htpasswd to that path. For example; if the script states you are at "/var/www/cgi-bin", you will type "/var/www/cgi-bin/.htpasswd" in the box.

If you are using groups, fill in these fields (Optional).

5. The "**Full Path to your .htgroup file:**" is the path to the file holding the usernames and passwords for your users, and which group they belong to, if you are using this feature. This is an optional field that most merchants will not use.
6. **Optional Group Access.** If you are using groups they will be named with the descriptions of your sub accounts. If you would like to use the same price point for multiple member's areas please refer to the advanced integration section.

Installing your Script:

Click either “[Get PHP Script]” or “[Get Perl Script]” to download a password management script. If you do not have a .htaccess file in your member directory please click “Get .htaccess file”.



Password Management Settings

If you are using Password Management, please provide the following information to integrate with your site.

Enable Password Management Settings: ☒

PM Update Script URL:

Secret Key: (Generate Key)

Full Path to your .htpasswd file:

Optional Full Path to your .htgroup file:

Optional Group Access:
(Limit access to these groups)

[\[Get Perl Script\]](#) [\[Get PHP Script\]](#) [\[Get .htaccess file\]](#)
[\[Test/Manage Passwords\]](#)

The perl script is more universal and would need to have permissions set to "755". Upload this file to a location on your server, so it may be accessed from the url in "PM Update Script URL:". If the perl script does not work, then usually the php script will, depending on your server configuration.

Important: Your script must be accessible from the public internet (ex: <http://www.yoursite.com/NicheBill.php>). The Secret Key will ensure no one else may access your script file.

If you do not have the .htaccess located in your member directory, please upload the file. If you do not have a .htpasswd file you may upload the version that comes with this manual. The .htpasswd file may be stored anywhere on your server. It is best to store this file in a NON-PUBLIC directory.

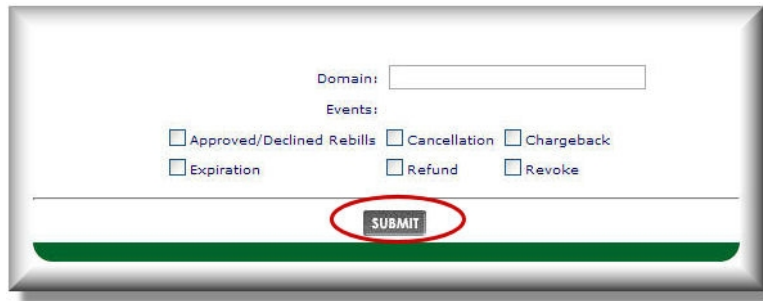
If you are using the Group Access option, you'll need to ensure that a .htgroup file is uploaded also.

Important: .htpasswd and .htgroup files must be readable and writable! (Permission: 666)

Once your script is installed, and .htaccess, .htpasswd, and optionally .htgroup are uploaded to the proper directories, you may begin testing your script.

Testing your Script:

First, scroll down and hit Submit to ensure that your Settings are saved:



Domain:

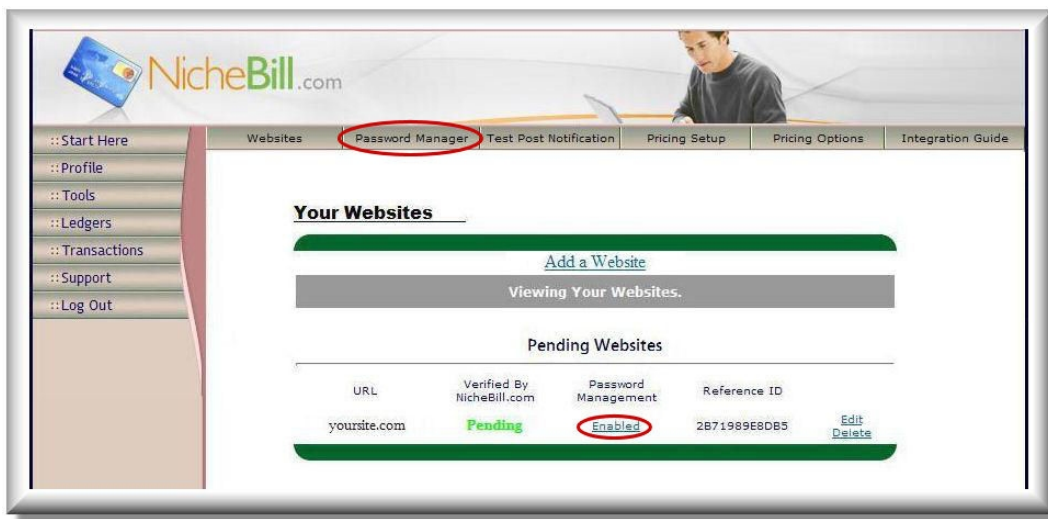
Events:

☐ Approved/Declined Rebills ☐ Cancellation ☐ Chargeback

☐ Expiration ☐ Refund ☐ Revoke

SUBMIT

Then click Password Manager on the top:



NicheBill.com

Start Here | Websites | **Password Manager** | Test Post Notification | Pricing Setup | Pricing Options | Integration Guide

Profile | Tools | Ledgers | Transactions | Support | Log Out

Your Websites

[Add a Website](#)

Viewing Your Websites.

Pending Websites

URL	Verified By NicheBill.com	Password Management	Reference ID	
yoursite.com	Pending	Enabled	2B71989E8DB5	Edit Delete

Now Select the Website you would like to manage:



NicheBill.com

Profile | Websites | **Password Manager** | Test Post Notification | Pricing Setup | Pricing Options | Integration Guide

Password Manager

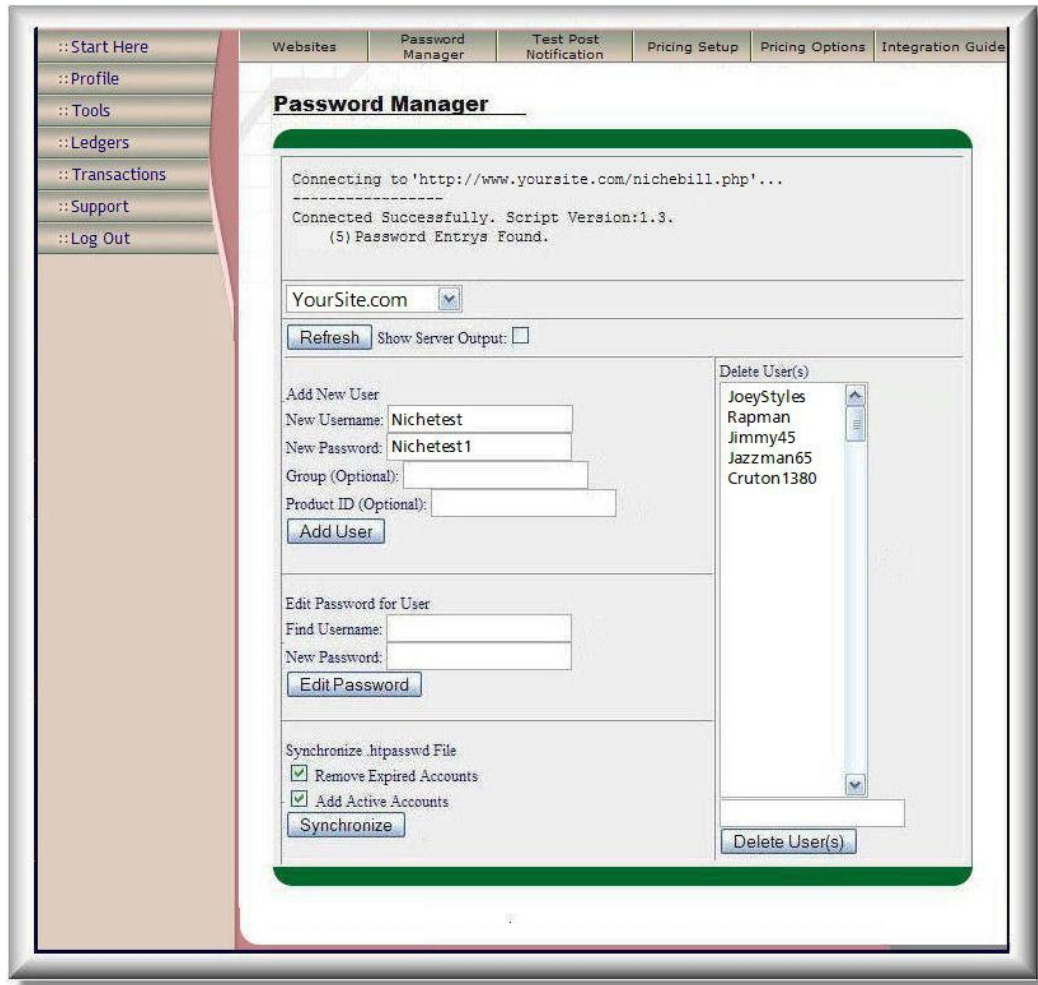
Use this form to view, add, edit, and delete user accounts from your website in real time.

Select Website ▼

[Refresh](#) Show Server Output: ☐

Management:

If you have successfully integrated your site you should see a success message.



Congratulations, you have now integrated your Password Management.

As a **Final Step**, please enter a test username and password in this manager and select 'Add User' and then browse to your website's membership section and test the username and password.