

Using Sitelok with Xway



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Contents

Chapter 1 Introduction	4
About this manual?.....	4
Chapter 2 The Xway page.....	5
The page filename and folder.....	6
The prefix area	7
The head area	8
The body area	9
Chapter 3 Securing a members page	10
Securing a page	10
Adding a logout link	12
Displaying user data in pages	13
Chapter 4 Registration form	14
Create your form.....	14
Generating the snippet	15
Requiring user confirmation.....	18
Requiring admin approval.....	18
Add an approval / confirmation link to an email template	18
Chapter 5 Update profile form	20
Create your form.....	20
Generating the snippet	20
Chapter 6 Download links.....	23
Storing your files.....	23
Creating a download link	23
Chapter 7 Login forms	25
Create your form.....	25
Generating the snippet	25
Login redirection	28
Replacing the login template with your login page	28
Chapter 8 Page content control	30
Making a page PUBLIC	30
Control content based on the user	30
Chapter 9 Support	32

Chapter 1 Introduction

About this manual?

This manual has been written to help users of Xway integrate Sitelok in their projects using Sitelok generated snippets. Although the snippets are of course code you don't need to understand how they work so don't worry. Just copy and paste them as described.

This manual is not meant to replace the main Sitelok Manual but really to explain Xway specific points. We assume that you have installed Sitelok or above on your server already and that it is working properly. If you need any help installing Sitelok on your server just let us know.

As Sitelok uses PHP and Mysql you won't be able to test the functionality of your pages within Xway. You must publish you site to test the pages.

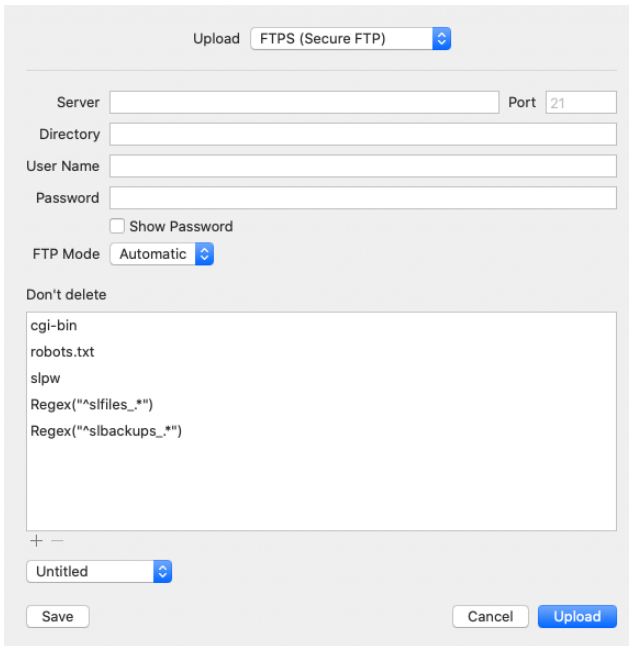
Chapter 2 The Xway page

*** Very Important ***

When you upload your site from Xway it will delete any existing files and folders from your server to keep things tidy. To ensure that Xway doesn't delete the slpw and related folders you must add each of the following four entries to the **Don't Delete** section of the **Upload** dialog. Click the **Upload...** in the **File** menu to access that.

```
slpw
Regex("^slfiles_.*")
Regex("^slbackups_.*")
```

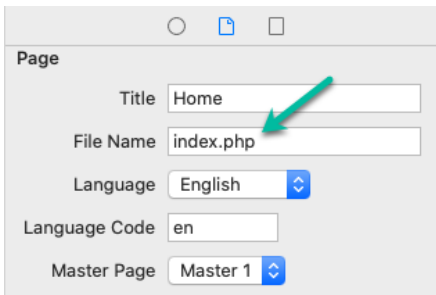
It should look something like this.



Throughout this manual we will mention various properties of the Xway page. To save repeating the same instructions to access that part of the page we will describe them here.

The page filename and folder

When you create a page in Xway it will give it a default filename and place it in the currently selected folder if one is selected (by default no folder and in the root of the site). You can see the filename in the **Page Inspector** tab of the **Inspector panel**.



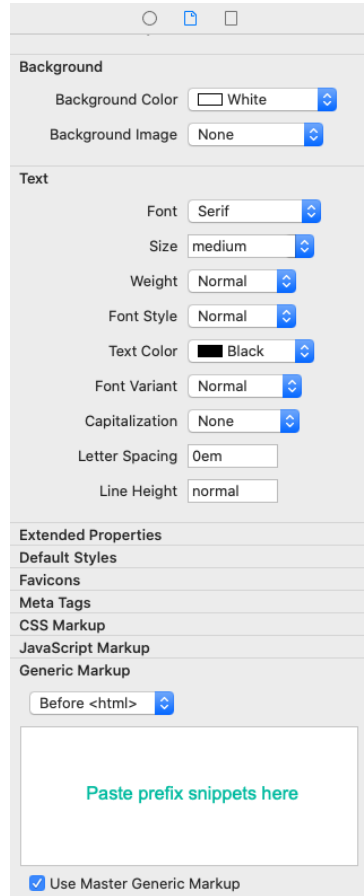
Sitelok normally requires the **File Name** to have the .php extension so if the filename ends in .html just change it to .php

PHP pages are the same except that the server knows to execute the PHP code inside the page. The layout and appearance in the browser are identical anyway.

The prefix area

The prefix part of the page is where you enter code to be included before any other parts of the page. Sitelok [Page Setup](#) snippets are pasted in to the prefix area.

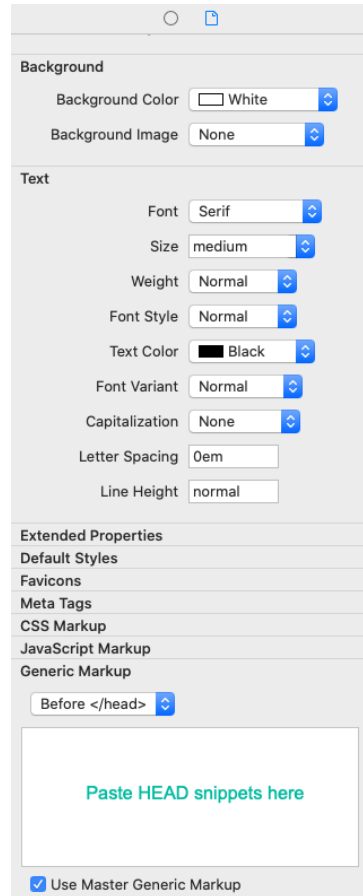
To access this area open the [Page Inspector](#) tab of the [Inspector panel](#). Scroll down to the [Generic Markup](#) section and select [Before <html>](#). Depending on your needs you can add this to a Master Page especially for pages that are just secured (no Sitelok forms etc). If you do add a snippet that is page specific (perhaps a page that has a Sitelok form) remember to uncheck the [Use Master Generic Markup checkbox](#).



The head area

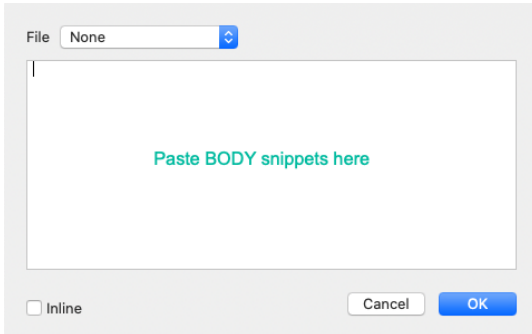
The head area is where you enter code to be included in the <HEAD> section of the page. Sitelok forms for example have snippets that need to be pasted in the head area.

To access this area open the **Page Inspector** tab of the **Inspector panel**. Scroll down to the **Generic Markup** section and select **Before </head>**. Usually it will be specific pages that require a HEAD snippet (pages with Sitelok forms etc) so usually you would add this to the page itself rather than a Master Page. In that case remember to uncheck the **Use Master Generic Markup** checkbox.



The body area

The body of the page is where we add snippets that will be displayed. You can add this to the page where you want the item (such as a form or data) to appear. To add snippets to the body select the area where you want to add the item and then from the **Insert Menu** click **Markup**. Paste the snippet in the box and click OK.



Depending on what you add you can check the inline checkbox. This allows you to control further where the snippet will appear. This can be handy when displaying user data.

Chapter 3 Securing a members page

Securing a page

Sitelok can secure .php pages on your site by simply adding a code snippet to the page [prefix](#) section telling Sitelok which usergroups have access.

First of all create the page you want to secure making sure the filename is .php. For example it could be members.php. Also note if the page is in a folder or not.

To generate the snippet required in Sitelok go to [Tools - Snippet generator](#) and click the [Page Setup](#) tab.

Page Setup

This snippet is required at the very top of every page that needs to be controlled by Sitelok. It tells Sitelok who can access the page and what features the page contains.

Where is the page located

Is the page in the root of your site or in a folder?

What will be on this page

- Members only content
- Registration forms
- Update profile forms
- Contact forms
- Login forms
- Login forms with redirect

Who will have access to this page

Usergroups to have access to the page

Type usergroup & press enter or select from list

- Allow visitor access to the page (PUBLIC)
- Allow expired user access to the page

Copy and paste the code below and add to the very top of your page (before any DOCTYPE or <HTML>)

```
<?php
$groupwithaccess="MEMBER";
require_once("../slpw/sitelokpw.php");
?>
```

Select code

Return to dashboard

Where is the page located?

If your page is located in the root of your site set it to [yoursite.com/page.php](#).

If your page is located in a folder on your site set it to [yoursite.com/folder/page.php](#).

What will be on this page

Select the [Members only content](#) checkbox to tell SiteLok that the page contains content to secure.

Who will have access to the page

Set this to either [All logged in users](#) or [Specific usergroups](#). For the latter enter the usergroup(s) you want to have access in [Usergroups to have access to the page](#).

Select the snippet and copy it to the clipboard.

In Xway paste the snippet into the [Prefix](#) section of the page (see chapter 2).

After you publish the page you will see that the default login form appears when you try to access the page (if not already logged in).

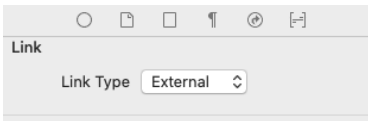
Adding a logout link

You can add a logout link to your site by creating a hyperlink that points to

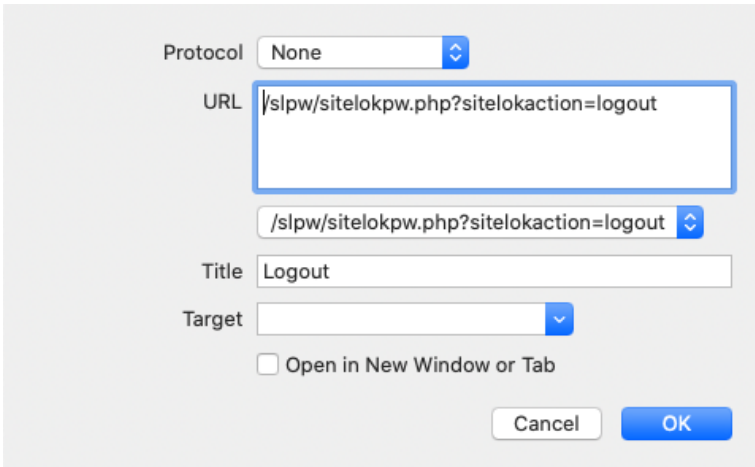
</slpw/sitelokpw.php?sitelokaction=logout>

This snippet can also be found in Snippet Generator but is usually the same.

Select the text (or item) you want to use and in the **Link Inspector** tab of the **Inspector panel** and select **External** as the **Link Type**

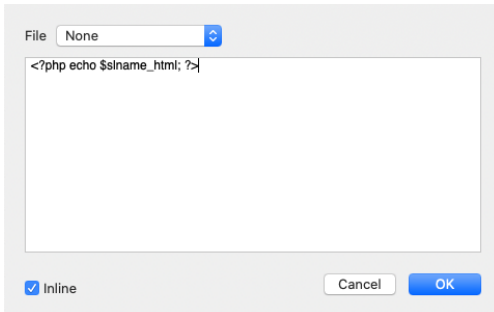


paste in the logout link above into the dialog ensuring the **Protocol** is set to **None**



Displaying user data in pages

Sitelok lets you display any data stored in the users record anywhere on the page. So for example you might like to display the users first name or email address. To do this paste the required data snippet into a **Markup** item on your page (see Chapter 2).



Checking the **Inline** option allows better positioning of the element.

Here are some of the various snippets you can use

First name	<code><?php echo \$sfirstname_html; ?></code>
Last name	<code><?php echo \$slastname_html; ?></code>
Full name	<code><?php echo \$sname_html; ?></code>
Email	<code><?php echo \$slemail_html; ?></code>
Username	<code><?php echo \$susername_html; ?></code>
Custom1	<code><?php echo \$slicustom1_html; ?></code>

for other custom fields replace the 1 in the inserted code.

but you can get all of them from **Tools - Snippet generator** and click the **Display user data** tab.

Display user data

These snippets can be used to display user data on the page.

User data to display

First name

Copy and paste the code below to display the data

```
<?php echo $sfirstname_html; ?>
```

Select code

Chapter 4 Registration form

Sitelok allows you to create and edit registration forms ready to be added to your Xway page. You should also create a registration thank you page where the user will be sent after they submit the form.

Create your form

To create or edit a registration form go to **Forms - Registration forms** in the Sitelok control panel. Editing the form is straightforward and the main Sitelok manual has more information about that. We will take a closer look at the main form properties section here though.

The screenshot shows the configuration interface for a registration form. It includes the following fields and options:

- Form name:** A text input field containing "Sign Up".
- Form properties:** A section header with a minus sign icon.
- Group to add user to:** A dropdown menu with "MEMBER" selected.
- Expiry days (0 for no expiry):** A text input field containing "365".
- Thankyou page:** A text input field containing "/coffeclub/thankyou.php".
- Initial account status:** A dropdown menu with "Enabled" selected.
- Send email to user:** A checked checkbox with the label "Send email to user" and a file icon next to "newuser.htm".
- Send email to admin:** An unchecked checkbox with the label "Send email to admin".

Group to add user to

Set this to the usergroup the user is going to join

Expiry days

Set this to the number of days the user can access this usergroup for. Use 0 for no expiry.

Thankyou page

Enter the URL of the registration thank you page you created. Don't bother with the `https://www.yoursite.com` part so just enter something like

`/folder/thankyou.php`

If you want to have the user automatically logged in after they submit the form (assuming you don't need email confirmation) then point the thankyou page URL to a secured page and add this to the URL

`?username=!!!username!!!&password=!!!passwordhash!!!`

So for example

`/folder/thankyou.php?username=!!!username!!!&password=!!!passwordhash!!!`

Initial account status

If you set this to enabled the user account will be created and the user can access it straightaway.

If you set this to disabled then the account will be disabled initially. This is ideal if you want the user to have to activate the account to prove their email is valid or where you want to approve users yourself. See later in this chapter about how to do that.

Send email to user


You can select the email template that will be sent to the user here.





Send email to admin

You can select the email template that will be sent to the admin here.

Remember to save your changes.

Generating the snippet

Once you have the form setup how you wish make sure its saved. Then click the Generate code icon  next to the required form in the list of forms.

    Example for register.php 1

to see the snippet generator form.

Chapter 4 - Registration form

Registration forms

This snippet is used to add a registration form to your page.

Which form do you want to add

Example for register.php (1) ▾

Choose the form embedding method

- Embed the form directly in my page. Changes to your form will appear automatically in the page.
- Generate full source code that can be edited further before pasting in my page.

Choose the form style

- Use the styles from the form editor.
- Simplify the form style so that my existing page CSS can be used.
- Hide form for logged in users (only needed if you have secured the page)

Choose the form embedding method

Normally [embed](#) is the best choice as any changes you make to the form in the form editor will be reflected on your site immediately its saved. This means you don't need to generate the code again when you make changes. Choose [Full source](#) code if you want to be able to make custom changes to the form html.

Choose the form style

Normally you would select [Use the styles from the form editor](#) but if you want to keep the form using any form styles your theme uses you can try the [Simplify the form style](#) option.

Hide the form for logged in users

If you insert the form on a secured page (that has other members content on it) you can check this box to hide the form when the user is logged in.

Once you have selected the options you can follow the three steps.

Chapter 4 - Registration form

Step1

Ensure that the page you want to add the form to has a **Page Setup** snippet that includes the **Registration forms** option.

Step2

Copy and paste the code below to the <HEAD> section of your page

```
<?php if (function_exists('sl_registerformhead')) sl_registerformhead(1,false); ?>
```

Select code

Step3

Copy and paste the code below to the <BODY> section of your page where you want the form to appear

```
<?php if (function_exists('sl_registerformbody')) sl_registerformbody(1,false); ?>
```

Select code

Step 1

Click the [Page Setup](#) link in step 1 which will take you to the page setup snippet. Make sure this has the [Registration forms](#) checkbox set and then select and copy the snippet to the clipboard. In your Xway page paste the snippet into the [Prefix](#) section of the inspector (see chapter 2 for details).

Click the [Registration forms tab](#) on the left to return to the registration form steps

Step 2

Select the snippet and copy to the clipboard. In your Xway page paste the snippet into the [Head](#) section of the inspector (see chapter 2 for details).

Step 3

Select the snippet and copy to the clipboard. This is the snippet to actually displays the form so in your Xway page paste it in using a [Markup](#) item where you want the form to appear (see chapter 2 for details)

When you publish the page you can check the form is working as needed.

Requiring user confirmation

If you want the user to activate their account to prove that the email is valid then set the forms **Initial account status** to **Disabled**. The user email template you select should include an approve link. See below about how to add an approve link to an email template. An example email template you can use and edit as needed is [confirm.htm](#).

Requiring admin approval

If you want to be able to approve users who register before they have access then set the forms **Initial account status** to **Disabled**. The admin email template you select should include an approve link. See below about how to add an approve link to an email template. An example email template you can use and edit is [pendingadmin.htm](#). The user email template should explain that they need to wait for approval.

Add an approval / confirmation link to an email template

If you decide to require user confirmation or admin approval you can add a link to the relevant email template like this.

- 1) Select the text you want to use as the link
- 2) Select **Approve/confirm account link** from the **Insert variable** drop down
- 3) A dialog will appear

Approve/confirm account link ✕

Link valid for (minutes)

Set to 0 for no expiry

User email template (blank for none)

Admin email template (blank for none)

Redirect page URL

Chapter 4 - Registration form

Set the expiry time for the link such as 1440 minutes which is 24 hours. Keep this time as short as possible especially for user confirmation links.

Enter the email template names you want sent to the user and admin when the link is clicked. Leave blank if not needed.

Enter the full URL to the page to take the user to after they click the link.

4) Click Insert and the link is created. Save the template.


Chapter 5 Update profile form

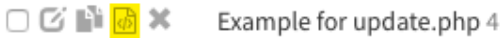
An update profile page allows the user to modify details that you store about them such as their password and email address.

Create your form

To create or edit an update profile form go to [Forms - Update profile forms](#) in the Sitelok control panel. Editing the form is straightforward and the main Sitelok manual has more information about that.

Generating the snippet

Once you have the form setup how you wish make sure it's saved. Then click the Generate code icon  next to the required form in the list of forms.



to see the snippet generator form.

Update profile forms

This snippet is used to add an update profile form to your page.

Which form do you want to add

Example for update.php (4) ▾

Choose the form embedding method

- Embed the form directly in my page. Changes to your form will appear automatically in the page.
- Generate full source code that can edited further before pasting in my page.

Choose the form style

- Use the styles from the form editor.
- Simplify the form style so that my existing page CSS can be used.
- Hide form for visitors (only need if you allow visitors to the page)

Choose the form embedding method

Normally [embed](#) is the best choice as any changes you make to the form in the form editor will be reflected on your site immediately its saved. This means you don't need to generate the code again when you make

Chapter 5 - Update profile form

changes. Choose [Full source](#) code if you want to be able to make custom changes to the form html.

Choose the form style

Normally you would select [Use the styles from the form editor](#) but if you want to keep the form using any form styles your theme may use you can try the [Simplify the form style](#) option.

Hide the form for visitors

If you insert the form on a secured page that also allows visitor access (using the PUBLIC usergroup) you can check this box to hide the form when the user is not logged in.

Once you have selected the options you can follow the three steps.

Step1

Ensure that the page you want to add the form to has a [Page Setup](#) snippet that includes the **Update profile forms** option.

Step2

Copy and paste the code below to the <HEAD> section of your page

```
<?php if (function_exists('sl_updateformhead')) sl_updateformhead(4,false); ?>
```

Select code

Step3

Copy and paste the code below to the <BODY> section of your page where you want the form to appear

```
<?php if (function_exists('sl_updateformbody')) sl_updateformbody(4,false); ?>
```

Select code

Step 1

Click the [Page Setup](#) link in step 1 which will take you to the page setup snippet. Make sure this has the [Update profile forms](#) checkbox set and then select and copy the snippet to the clipboard. In your Xway page paste the snippet into the [Prefix](#) section of the inspector (see chapter 2 for details).

Click the [Update profile forms](#) tab on the left to return to the update profile form steps

Step 2

Select the snippet and copy to the clipboard. In your Xway page paste the snippet into the **Head** section of the inspector (see chapter 2 for details).

Step 3

Select the snippet and copy to the clipboard. This is the snippet to actually displays the form so in your Xway page paste it in a **Markup** element where you want the form to appear (see chapter 2).

When you publish the page you can check the form is working as needed.

Chapter 6 Download links

Sitelok can secure download links making sure that the location of the files on your server is not known and that they only worked for logged in users.

Storing your files

If you want to secure downloads using Sitelok you should store the files in the file folder created during installation. This will be something like `sfiles_xxxxx`. This folder can't be found by search engine robots or hackers and if your server supports `htaccess` will not have direct internet access either for further security. You can find the folder name in Tools - Configuration - File Locations.

Creating a download link

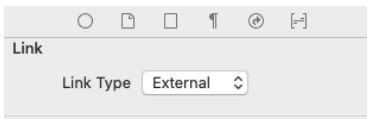
You can add a download link in your page by creating a hyperlink like this

```
<?php if (function_exists('siteloklink')) siteloklink('testfile.zip',1); ?>
```

Change the filename (example here is `testfile.zip`) as required (no path needed). The 1 indicates that the file is to be downloaded. If you use 0 the file will be embedded (like an image or PDF for example).

This snippet can also be found in Snippet Generator too.

Select the text (or item) you want to use and in the **Link Inspector** tab of the **Inspector panel** and select External as the **Link Type**



paste in the snippet into the dialog ensuring the **Protocol** is set to **None**.

Chapter 6 - Download links

Protocol

URL

Title

Target

Open in New Window or Tab

Chapter 7 Login forms


Sitelok has two types of login form. The simplest is the login form (login template) that appears if a user tries to visit a secured page and is not already logged in. The default login form that appears can be styled in [Tools - Default Login form style](#).

Often the default login form is all that is needed as you can create a login link on your site that simply links to a secured page to force the login form to appear when necessary. However in some cases you may prefer to have a login form on one or more of your pages and this can be done as follows.

Create your form

To create or edit a login form go to [Forms - Login forms](#) in the Sitelok control panel. Editing the form is straightforward and the main Sitelok manual has more information about that.

Generating the snippet

Once you have the form setup how you wish make sure it's saved. Then click the Generate code icon  next to the required form in the list of forms



to see the snippet generator form.

Chapter 7 - Login forms

Login forms

This snippet is used to add a login form to your page. Ensure that the Page Setup snippet you have use included the Login forms option.

Which form do you want to add

Example for pagewithlogin.php (5)

Choose the form embedding method

- Embed the form directly in my page. Changes to your form will appear automatically in the page.
- Generate full source code that can edited further before pasting in my page.

Choose the form style

- Use the styles from the form editor.
- Simplify the form style so that my existing page CSS can be used.
- Hide form for logged in users (only needed if you have secured the page)

Choose the form embedding method

Normally [embed](#) is the best choice as any changes you make to the form in the form editor will be reflected on your site immediately its saved. This means you don't need to generate the code again when you make changes. Choose [Full source](#) code if you want to be able to make custom changes to the form html.

Choose the form style

Normally you would select [Use the styles from the form editor](#) but if you want to keep the form using any form styles your theme may use you can try the [Simplify the form style](#) option.

Hide the form for logged in users

If you insert the form on a secured page allowing visitor access (using the PUBLIC usergroup) you can check this box to hide the form when the user is logged in.

Once you have selected the options you can follow the three steps.

Chapter 7 - Login forms

Step1

Ensure that the page you want to add the form to has a **Page Setup** snippet that includes the **Login forms** or **Login forms with redirect** option.

Step2

Copy and paste the code below to the <HEAD> section of your page

```
<?php if (function_exists('sl_loginformhead')) sl_loginformhead(5, false); ?>
```

Select code

Step3

Copy and paste the code below to the <BODY> section of your page where you want the form to appear

```
<?php if (function_exists('sl_loginformbody')) sl_loginformbody(5, false, $msg); ?>
```

Select code

Step 1

Click the [Page Setup](#) link in step 1 which will take you to the page setup snippet. Make sure this has the [Update profile forms](#) checkbox set and then select and copy the snippet to the clipboard. In your Xway page paste the snippet into the [Prefix](#) section of the inspector (see chapter 2 for details).

Click the [Update profile forms](#) tab on the left to return to the update profile form steps

Step 2

Select the snippet and copy to the clipboard. In your Xway page paste the snippet into the [Head](#) section of the inspector (see chapter 2 for details).

Step 3

Select the snippet and copy to the clipboard. This is the snippet to actually displays the form so in your Xway page paste it in a [Markup](#) element where you want the form to appear (see chapter 2).

When you publish the page you can check the form is working as needed.

Login redirection

When a user logs into a login form on your site (rather than the login template) they will normally be redirected to the start page for the usergroup they belong to. You can set the start page by selecting Usergroups in the Sitelok menu and either creating a new usergroup or editing an existing one.

Edit usergroup

Usergroup name
MEMBER

Usergroup description
Coffee club member

Login action
Redirect to URL below

URL
/coffeclub/index.php

Select [Redirect to URL below](#) in the [Login action](#) setting and then enter the URL. Don't bother with the `https://www.yoursite.com` part so just enter something like `/folder/page.php`

If you don't want to have users redirected after login but instead remain on the same page then when you create the login form snippet check the [Login forms](#) checkbox instead of the [Login forms with redirect](#) checkbox.

Replacing the login template with your login page

Normally when a user tries to access a secured page directly they will see the default login template. However once you have setup a login form on your site you may prefer to have them see and use that one instead. To do

this we can set the URL to your login page in Tools - Configuration - Pages & templates - No access URL. We have two choices here.

To have the user go to their usergroup start page after login

Set the URL to your login page like this

No Access Page URL

Don't bother with the https://www.yoursite.com part.

To have the user return to the requested page after login

Set the URL to your login page and add ?redirect=page the end like this

No Access Page URL

Don't bother with the https://www.yoursite.com part.

Chapter 8 Page content control

If you secure pages to allow access to multiple usergroups or to visitors (using the PUBLIC usergroup) you can control the content visible to different users.

Making a page PUBLIC

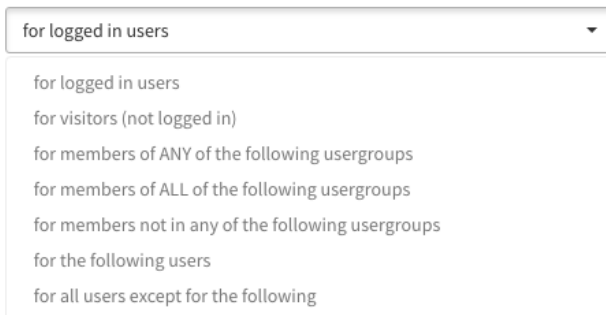
You can allow visitor access to a secured page by securing it in the usual way as described in 'Securing a members page' and also checking the [Allow visitor access to the page \(PUBLIC\)](#) checkbox.

Now when someone visits the page the login form won't appear as it does with other secured pages. Instead the user will be able to see the page as a PUBLIC user. If you have a login form on the page they can login to change their status on the page to a member or be redirected depending on what you set.

Control content based on the user

On a secured page (even those allowing visitor access) you can control what content can be seen by users depending on who they are. The snippet generator at [Tools - Snippet generator - Page content control](#) can create the snippets needed. There are a number of conditions you can use

Show the content only



A screenshot of a web form element. At the top, the text "Show the content only" is displayed. Below it is a dropdown menu with a white background and a thin border. The selected option is "for logged in users". Below the dropdown, a list of other options is shown in a light gray background, separated by a thin border. The options are: "for logged in users", "for visitors (not logged in)", "for members of ANY of the following usergroups", "for members of ALL of the following usergroups", "for members not in any of the following usergroups", "for the following users", and "for all users except for the following".

In each case two snippets will be generated. One goes before the content and the other after the content.

Chapter 8 - Page content control

For example to have some content displayed only when the user is a member of the SILVER or GOLD usergroups generate the snippets with the following settings.

Show the content only

Usergroups

Type usergroup & press enter or select from list

Ignore expiration date for usergroups

Copy and paste the code below before your content

```
<?php if ((function_exists('sl_isactivememberofany')) && (sl_isactivememberofany("SILVER,GOLD"))) { ?>
```

Select code

Copy and paste the code below after your content

```
<?php } ?>
```

Select code

You will need to add the snippets to your page using the [Markup](#) item (see chapter 2).

Chapter 9 Support

Hopefully if you have followed this manual carefully everything will be working fine. However sometimes things don't go quite so smoothly so if you have any questions or problems then please check the FAQ on the support page or email us.

Support and updates for Sitelok are free of charge for one year after purchase. Shortly after purchase you should receive a username and password that provide you with access to the latest downloads, FAQ and other resources.

Support area: <https://www.vibralogix.com/support/>

Email: support@vibralogix.com