

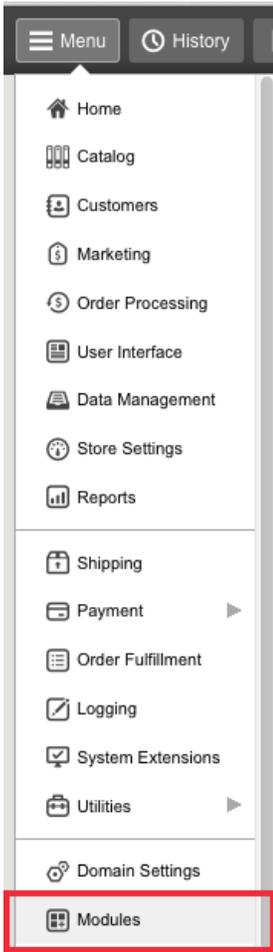
Miva Merchant 9

MIVA OAUTH CONNECTOR - INSTALLATION

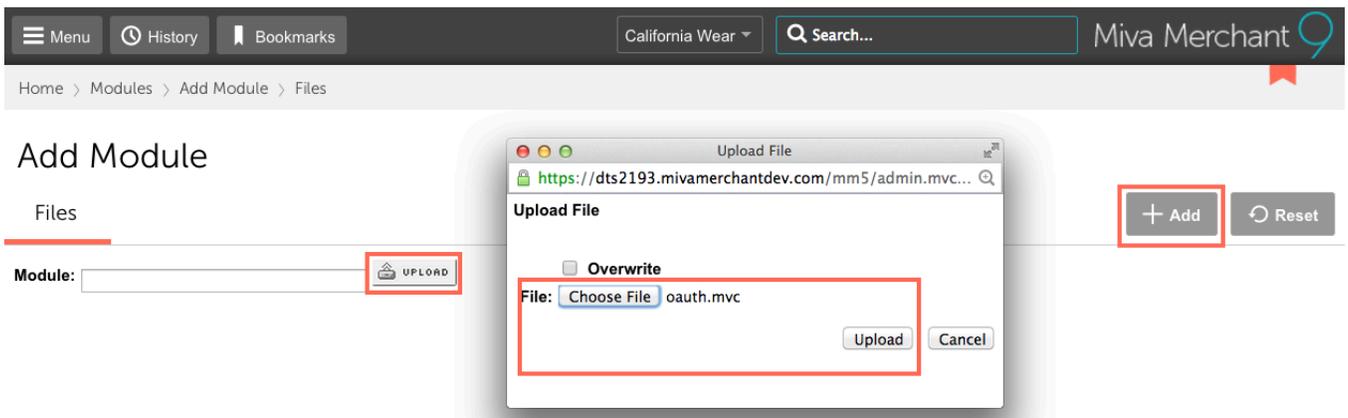
Updated January 2015

Section 1 - Installing the Oauth Connector Module

1. Click on your left drop down menu and select “Modules.”



2. Click the “Add” Button and upload the “oauth.mvc” module



3. Go to the drop down menu, select “Utilities” from your dropdown menu and select “Add/Remove Modules” from the right “...” menu.

The screenshot shows the Miva Merchant interface. At the top, there is a navigation bar with 'Menu', 'History', and 'Bookmarks' buttons, a location dropdown set to 'California Wear', a search bar, and the 'Miva Merchant' logo. Below the navigation bar is a breadcrumb trail: 'Home > Utility Settings > Template Based Batch Reports'. The main heading is 'Utility Settings'. Underneath, there are tabs for 'Template Based Batch Reports', 'Custom Fields', and 'Custom Field Groups'. A red box highlights a three-dot menu icon to the right of the 'Custom Field Groups' tab. A dropdown menu is open, showing three options: 'Google Analytics Settings', 'Google Analytics Tracking Code', and 'Add/Remove Modules'. The 'Add/Remove Modules' option is highlighted with a red box. Below the menu, there is a search bar labeled 'Search Reports...' and a 'Reset' button. A table with two columns, '+Type' and 'Name', is visible. The table contains two rows: 'Order' with 'Printable Invoice' and 'Shipment' with 'Shipment Picklist'.

4. Find the “OAuth” module and click on the install button.

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5. Locate “New Provider” and this screen will pop up. Fill it out.....

The screenshot shows the Miva Merchant interface. At the top, there is a navigation bar with 'Menu', 'History', 'Bookmarks', 'California Wear', and a search bar. Below this is a breadcrumb trail: 'Home > Utility Settings > OAuth Providers'. The main heading is 'Utility Settings', with sub-sections for 'Template Based Batch Reports', 'Custom Fields', 'Custom Field Groups', and a 'Reset' button. A 'New Provider' button is highlighted with a red box. The 'Add Provider' dialog box is open, showing the following fields:

- Code: [text input]
- Client ID: [text input]
- Client Secret: [text input]
- Request Token URL: [text input] POST
- Authorize URL: [text input] Token Required
- Authorize Scope: [text input]
- Access Token URL: [text input] POST
- Signature Method: HMAC-SHA1
- Version: 2.0
- Response Type: JSON
- Redirect Page: [text input] LOOK UP
- Additional Parameters: Table with columns Attribute, Value, Type. One row is visible: Attribute [text input], Value [text input], Type Request Token. Add Parameter button.

Buttons: Cancel, Add.

Below is a sample reference for Logging into a Facebook account. Similarly, you could use this example for Twitter, or any other 3rd Party Software.

Step 1 – Create a Facebook App using the clients Facebook account.

– You need the App ID and Secret Code.

Register Button

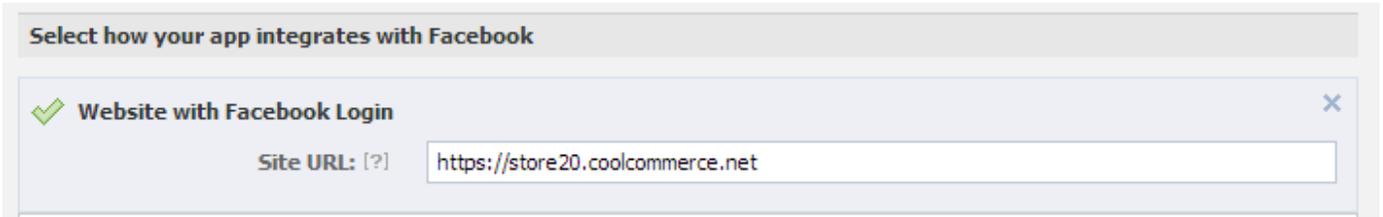
App ID: 416012078446511
App Secret: 8fda80bc799d4d3c79fbfed4792db599 (reset)

– Display Name should be “[Store Name] Login Application” – This is displayed to the customer

Basic Info

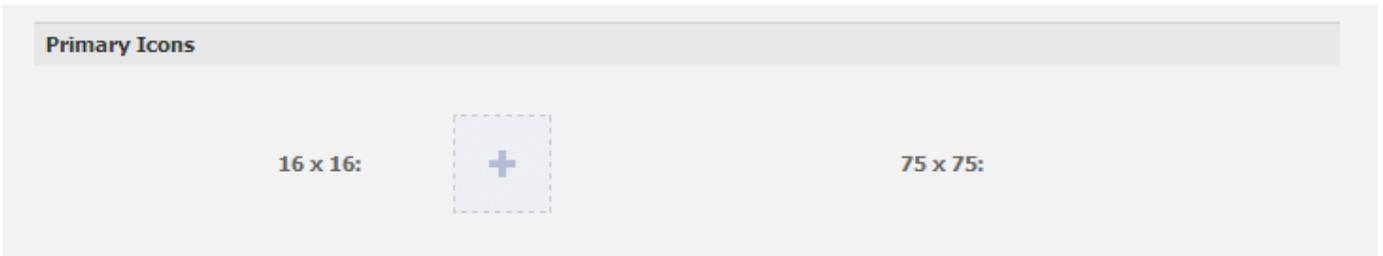
Display Name: [?] Demo Store Login Application

– Make sure the Site URL is set to the secure version of the clients URL



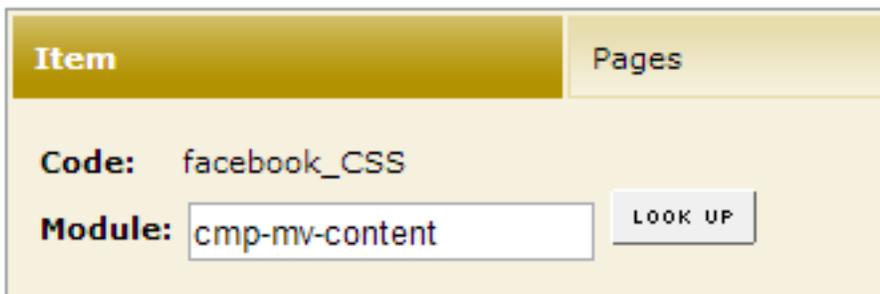
– Upload a logo for the App. This will display on the authorization screen for the customer. To do this click on App Details

You need to create a 75px by 75px (exactly) image based off their logo. Upload it as the 75x75 primary icon



Step 2 – Create a blank page with code of “facebook-redirect” and named Facebook Redirect.

Step 2b – Create 2 new content items: facebook_CSS and facebook_JS. Assign both to the facebook-redirect page.



Step 3 – Install and Configure the Oauth Module

Upload module and assign to the store under utilities.

After the module is installed it creates an item for oauth. Assign this item to the following page:

-facebook-redirect

Edit Item: oauth

Item	Pages		
ALL	UNASSIGNED	ASSIGNED	
Assigned			
√+	√-	Page Code	Page Name
<input checked="" type="checkbox"/>		facebook-redirect	Facebook Redirect
1-1			

Also assign this item as well:

-store

Once the module is installed, under utilities, add a new oauth provider with a code of facebook

Configuration Settings

Client ID – This is the Facebook App ID

Client Secret – This is the Facebook App Secret

Authorize URL – <https://www.facebook.com/dialog/oauth/>

Authorize Scope – email

Access Token URL – https://graph.facebook.com/oauth/access_token [POST]

Version: 2.0

Response Type: Facebook

Redirect Page: facebook-redirect (This page must first exist, so create a blank page with this code first)

Additional Parameters: Attribute = display, Value= popup, Type= Authorize

Edit Provider

Code: facebook

Client ID:

Client Secret:

Request Token URL: POST

Authorize URL:
 Token Required

Authorize Scope:

Access Token URL: POST

Signature Method: HMAC-SHA1

Version: 2.0

Response Type: Facebook

Redirect Page:

Additional Parameters: Attribute	Value	Type	
<input type="text"/>	<input type="text"/>	Request Token	<input type="button" value="Add Parameter"/>
display	popup	Authorize	<input type="button" value="Remove"/>

Step 4 – Add jQuery (if needed) and global popup function into Head tag. If they already have jQuery library only add the popup function below.

(Click link below for actual code)

https://gist.github.com/bheyde/c1a36cb5a398bdae38e8#file-facebook_popup-js

```

1 <script type="text/javascript" src="//ajax.googleapis.com/ajax/libs/jquery/1.7.2/jquery.min.js"></script>
2 <script>
3 $( document ).ready( function(){
4     $.fn.popup = function( url ){
5         var win = window.open( url, 'Facebook', 'toolbar=no,location=0,directories=no,status=no,screen=0,scrollbars=no,width=400,height=200' );
6     }
7 } );
8 </script>

```

facebook_popup.js hosted with ❤ by GitHub [view raw](#)

Step 5 – Upload Facebook Button and loading graphic Files can be found here: S:\departments\web_design\web_design_dept_development_Facebook Login Files should be uploaded to the /images folder inside the mm5 folder. Step 6 – Add Code to facebook-redirect page Copy and paste the following code into the facebook-redirect main page template.

(Click link below for actual code)

https://gist.github.com/bheyde/5d97c52bad5cdb5f64d9#file-facebook_html-html

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <title>Facebook Login</title>
5
6   <mvt:item name="facebook_JS" />
7   <mvt:item name="facebook_CSS" />
```

Copy and paste the following code into the facebook_CSS content tab.

(Click link below for actual code)

https://gist.github.com/bheyde/fac9815cdb2a7489f160#file-facebook_css-css

```
1 <!--[if IE 7]>
2 <style type="text/css">
3   .spacerText {line-height:8px;}
4   #sign_up .content {padding-left:12px !important;}
5   #sign_up {margin-top:12px;}
6   #login-form .spacer { margin-top:12px; }
7   #status-message { right: 49px; top: 214px; }
8 </style>
```

Copy and paste the following code into the facebook_JS content tab.

(Click link below for actual code)

https://gist.github.com/bheyde/4ed32344e54845c7a5a0#file-facebook_js-js

```
1 <script type="text/javascript" src="//ajax.googleapis.com/ajax/libs/jquery/1.7.2/jquery.min.js"></script>
2 <script type="text/javascript">
3 $( document ).ready( function(){
4
5 if (window.opener.document.URL.indexOf("LOGIN") == -1 ){
6     var return_url = '&mvt:global:secure_sessionurl;Screen=OCST&Store_Code=&mvt:store:code;';
7 }else{
```

Step 7 – Add the facebook buttons to LOGIN and ORDL below the create account button.

(Click link below for actual code)

https://gist.github.com/bheyde/f4171e532007e956c36c#file-facebook_button-html

```
1
2 <br /><a href="javascript:;" onclick="$ .fn.popup( 'mvt:global:domain:mm_url;Screen=OAUTH;OAuth_Provider_<
```

facebook_button.html hosted with ❤ by GitHub

view raw

Step 8 – On the facebook-redirect page in the facebook_JS tab update the return_url to reflect the correct Screenparameter.

(Click link below for actual code)

https://gist.github.com/bheyde/afaf239cad1a84d016da#file-facebook_redirect-js

```
1  if (window.opener.document.URL.indexOf("LOGN") == -1 ){
2      var return_url = '&mvt:global:secure_sessionurl;Screen=OCST&Store_'
3  }else{
4      var return_url = '&mvt:global:secure_sessionurl;Screen=ACLN&Store_'
5  }
```

Only the second return_url value should ever need to be changed. This is the page the customer will be taken to when they login from LOGN. Some stores will be ACLN, others will be ACED others will be a custom page or the storefront. This should match what normally happens on their site when you login from LOGN.

Step 9 – Pre PR8 Update 7 HTML changes

If the site is not on PR8 Update 7 or above, you need to adjust the JavaScript inside the miva_login function. Starts on line 142

You should also change the HTML on the main facebook-redirect template to say “User-name” vs “Email” on line 41.

Step 10 – Test all three use cases.

1. New Customer, login via Facebook and create a new account.
2. New Customer, login via Facebook, create account but specify password
3. Returning customer with existing account. Link account to Facebook.