CHAPTER **10**

Social Modules

This chapter provides an overview of the various social modules and their functions.

- Overview of the Social Modules
- Various Social Modules

Overview of the Social Modules

The social modules enable you to provide your customers access to various social networking sites from your site. There are modules that connect the customers to Facebook and Twitter. In addition, the modules like Share enables the end users to share the URL using social networking sites, SMS, and e-mails.

Various Social Modules

This section provides detailed description of the following Social modules:

Facebook Comments

The Facebook Comments module is a social plug-in that enables the end user to place comment on a specific URL or in a page where the module is placed. The user can also respond to a discussion by liking or replying to the available comments.

The site producer can use this module to enable commenting on various pages of a site that can contain stories, videos or photos.

For example, an advertising agency or a publishing house would like to display a comments box on their pages to get to know feedback from readers or users. This module integrates the Facebook commenting system to their site.

This module can be viewed only on touch devices.

> **Note** This module can be used only for web sites.

Using this module, the end user can:

- Simultaneously post comments on their Facebook profile.

  For example, if an end user selects the Post to Facebook option in the comments box, the comment made on a site page for the configured URL is shared on their Facebook profile as well.

- Comment using Facebook, Yahoo, Hotmail, and so on.

Configuring the Feedback Comments Module

To configure the Feedback Comments module, perform the following steps:

Step 1 In the Modules panel, enter **Feedback Comments.** The Feedback Comments module appears in the Modules panel.

Step 2 Drag and drop the **Feedback Comments** module into the Canvas. The Edit panel of the module opens.

Step 3 In the Edit panel of the module, specify the required values in the respective fields.

Step 4 Click **Save**.

> **Note** Ensure that you place this module at the end of your page or mobile website, so that the content below this module remains unaffected. When you use the Facebook Comments module, sometimes, extra white space appears under the module. Hence, it is highly recommended that you place this module under or at the end of the page than somewhere in the middle. When you click View more comments, the white space automatically keeps decreasing.

Facebook Comments Properties

Main Properties

The Main properties enable you to configure the basic properties of this module. The following is the list of Facebook Comments Main properties.

Table 10-1   Main Properties

Property	Description
URL to comment on	The URL of the page for which comments can be entered by end users. **Note** If the user has not configured any URL, then the module takes the current page URL.
Number of posts	The number of comments or posts to be displayed in the box.

Background Properties

The Background properties enable you to specify the background for this module. The following is the list of Facebook Comments Background properties.

Table 10-2   Background Properties

Property	Description
Background Color	The color for the background area where the Comments box appears.
Background image options	
Upload Background Image	To upload an image as the background for the area where the Comments box appears. You can upload the image using the Upload Image button.
Repeat Horizontally only	The background image repeats horizontally only. By default, this option is selected.
Margin	The space you want to leave between the module boundary and the sides of device screen.

Border Properties

The Border properties enable you to specify the border details for the Facebook Comments. The following is the list of Facebook Comments Border properties.

Table 10-3   Border Properties

Property	Description
Border Color	The border color for the area where the comments box appears.
Stroke Weight (px)	The thickness of the border line.

Table 10-3   Border Properties

Property	Description
Top corner radius (Px)	The top corner radius to display rounded top corners for border.
Bottom corner radius (Px)	The bottom corner radius to display rounded bottom corners for border.

Padding and Margin Properties

The Padding and Margin properties enable you to specify the padding and margin properties for the module. The following is the list of Facebook Comments Padding and Margin properties.

Table 10-4   Padding and Margin Properties

Property	Description
Padding (Px)	The space that you want to leave between the content and the module boundary.
Margin (Px)	The amount of space required between the module boundary and the sides of device screen.

Facebook Like

The Facebook Like module enables you to add the Facebook Like button in a page of your mobile site. For example, in an article details page the end user can click this button to like the content on that page. The Like button can also take an external URL if you want the user to like a specific URL regardless of its location. When the end user click the button, a link to your mobile site or page appears in the end user's Facebook wall as their favorite page.

Before using the Facebook Like module, you must create a Facebook app that links to the publisher's site containing the Facebook Like functionality.

After you drag and drop the Facebook Like module on your mobile site, you may also want to know how the users are interacting with the social plug-in. For this, you need to integrate your site into Facebook's Open Graph and set up Insights, Analytics tool. For more information, see the "Setting Open Graph Tags" section on page 10-5.

> **Note**   This module can be used only for web sites.

Configuring the Facebook Like Module

To configure the Facebook Like module, perform the following steps:

Step 1   In the Modules panel, enter **Facebook Like**. The Facebook Like module appears in the Modules panel.

Step 2   Drag and drop the **Facebook Like** module into the Canvas. The Edit panel of the module opens.

Step 3   In the Edit panel of the module, specify the required values in the respective fields.

Step 4   Click **Save**.

Setting Open Graph Tags

Open Graph tags are <meta> tags that you can add to the <head> of your website to describe the entity your page represents, whether it is a band, restaurant, blog, and so on.

The Open Graph Protocol enables you to integrate your web pages into the social graph. It is currently designed for web pages representing profiles of real-world things like movies, sports teams, celebrities, and restaurants. When a user clicks a Like button on your page, a connection is made between your page and the user's Facebook profile. Your page appears in the Likes and Interests section of the user's profile, and you have the ability to publish the updates to the user. Your page shows up in the same places that Facebook pages show up around the site (for example: search), and you can target ads to people who like your content. The structured data you provide through the Open Graph Protocol defines how your page is represented on the Facebook.

To get values for Open graph tags, you need to create a Facebook application.This will give you an Application ID. The application ID links the site or page which contains the Facebook Like button.

> **Note**   The app ID is a unique identifier for your site that ensures that you have the right level of security in place between the user and your site. To use the authentication methods, your app must be configured with an App Domain.

After the application is created, the app ID is shown below the application name. Your app ID is the value that you must use to integrate your website with Facebook.

Note   When you test this feature on a draft site, you use the draft site URL. After the site has been made live, you should update the live URL into this field.

Associating the App ID with your Site

After you have successfully set up your site as an application object in Facebook's Open Graph, you need to add the appropriate <html> and Open Graph meta tags to your site pages.

These meta tags communicate to the Facebook APIs the information necessary to integrate your website with the Open Graph protocol. Facebook calls this turning your web pages into graph objects. The tags must be placed within the <head> </head> tags of your HTML file.

- fb:app_id—This is the numeric value provided when you created your Facebook app.

- fb:admins—Numeric Facebook User IDs. Separate multiple IDs with commas if you want more than one user to access Insights.

- og:title—The title of your page or object as it must appear within the graph. For example, My Page Title.

- og:type—The type of your object. For example, movie.

- og:image—The full URL to the image to represent your object within the graph. It must be at least 50px by 50px, have a maximum aspect ratio of 3:1, and be in either PNG, JPEG or GIF format. You can include multiple og:image tags to associate multiple images with your page.

- og:url—The full URL of the page on which the tag is added.

```
Example –
<meta property="og:title" content="Test 1" />

<meta property="og:type" content="cafe" />

<meta property="og:url" content="http://in.yahoo.com/?p=us" />

<meta property="og:image" content="
http://www.prelovac.com/vladimir/wp-content/uploads/2008/03/example.jpg />

<meta property="og:site_name" content="Stings" />

<meta property="fb:app_id" content="261239893917937" />
```

Retrieving Admin ID

The Admin ID or fb:admins is a Facebook user's numeric Facebook ID.

To get this, perform the following steps:

Step 1   Go to www.facebook.com/[username].

Step 2   Enter **graph** instead of "www".

Each Open Graph object page with a Like Button should now include the following Open Graph markup:

<meta property="fb:app_id" content="[FB App ID]" />

For developers who need to use the admin page functionality to publish updates to users, ensure that the Open Graph object page includes the following.

<meta property="fb:app_id" content="[FB App ID]" />

<meta property="fb:admins" content="[FB UIDs of FB App Admins]" />

Later, you can see the analytics from the URL, http://www.facebook.com/insights/

> **Note** You can use the same APP ID and ADMIN ID to configure all the LIKE buttons across your site. The configured Facebook Like button can be saved and reused. On Facebook, you can view the number of Likes associated with your app.

> **Note** You can use one facebook app ID for all your sites, and all the Likes across all the sites are registered against that Facebook app.

After you get the above details and configure the values in Studio, if a user Likes any article or post then it appears in the Facebook time line. After somebody likes your post or content then it is automatically shown in the insights section.

> **Note** For Facebook pages like www.facebook.com/ndtv, you do not have to configure the metatags.

Facebook Like Properties

Main Properties

The Main properties enable you to specify the basic properties of this module. The following is the list of Facebook Like Main properties.

Table 10-5   Main Properties

Property	Description
URL (if empty, current page URL is taken)	The URL of the page that must be registered in the end users' profiles, when the Like button is clicked. **Note** If this field is left blank, the URL of the current page that contains the Like button is saved.
Verb To Display	The text that you want to display along with the Facebook Like icon. The options available are: • Like • Recommend

Layouts Properties

The Layouts properties enable you to specify the style and alignment for the Facebook Like button. The following is the list of Facebook Like Layout properties.

Table 10-6   Layout Properties

Property	Description
Layout Style	To display the Facebook Like button in the style you want. • Standard—Displays the Like button along with a short description that indicates how many people liked the page. • Button_count—Displays the Like button next to the box that indicates the total number of people who liked the page. • Box_count—Displays the Like button below the box that indicates the total number of people who liked the page.
Color Scheme	The color scheme for the background for the Facebook Like button.
Send Button	To display a Send button on the site.
Show faces (only for standard layout style)	To display the profile or thumbnail picture of your friends who like the page.
Font Family	The font family for the text that appears next to the Like button.

Open Graph Tags Properties

The Open Graph Tags properties enable you to specify the open graph configurations required. The following is the list of Facebook Like Open Graph properties.

Table 10-7   Open Graph Properties

Property	Description
Title	The title for the entity.
Type	This is the most important Open Graph tag, as it determines the kind of functionality your Like button will have. The og:type tag determines whether the Like appears in the interests section of the profiles of users who click the button and where within that section.
Image URL	The URL for an image that you want to represent in your content. Images must be either PNG, JPEG and GIF formats and at least 50px by 50px.
Site name	A name for your site that appears in the headline of stories generated when users first click the Like button. The news feed stories read "[Name] liked [Title] on [Site Name]."

Table 10-7   Open Graph Properties

Property	Description
App ID	fb:app_id. A Facebook platform application ID.
Admin ID	fb:admins. A comma-separated list of the Facebook IDs of the page administrators.

Background Properties

The Background properties enable you to specify the background color for the Facebook Like button.The following is the list of Facebook Like Background properties

Table 10-8   Background Properties

Property	Description
Background Color	The color for the background area where the Like button appears.
Add Background Image (Touch)	To use an image as the background for the area where the Like button appears. You can upload the image using the Upload Image option
Add Background Image (Non-touch)	To use an image as the background for the area where the Like button appears. You can upload the image using the Upload Image option
Repeat Horizontally only	To repeat the background image horizontally only.

Border Properties

The Border properties enable you to specify the border details for the Like button. The following is the list of Facebook Like Border properties.

Table 10-9   Border Properties

Property	Description
Border Color	The border color for the area where the Like button appears.
Stroke Weight (px)	The thickness of the border line.
Rounded Corners (Px) Touch	To apply a rounded corner effect to the corners of the border: - Top and bottom—Applies the rounded corner effect to both top and bottom corners. - Top only—Applies the rounded corner effect only to the top corners. - Bottom only—Applies the rounded corner effect only to the bottom corners.
Corner-radius (px) (Touch)	The value to apply a rounded corner effect.

Padding and Margin Properties

The Padding and Margin properties enable you to specify the padding and margin values. The following is the list of Facebook Like Padding and Margin properties.

Table 10-10   Padding and Margin Properties

Property	Description
Padding (Px) (Touch)	The space you want to leave between the content and the module boundary for touch mode.
Padding (Px) (Non-touch)	The space you want to leave between the content and the module boundary for non-touch mode.
Margin (Px) (Touch)	The space between the module boundary and the sides of device screen for touch mode.
Margin (Px) (Non-touch)	The space between the module boundary and the sides of device screen for non-touch mode.

Facebook Like Box

The Facebook Like Box module enables users to like your Facebook Page and view its stream directly from your site.

You need to create a Facebook page to use this module. This module can be viewed only on Touch Devices.

The Facebook Like Box module enables the Facebook page owners to attract and gain Likes for their Facebook page from any of their sites. The module enables you to show or hide faces, stream and header.

The Facebook Like Box enables users to do the following:

- See the number of users already liked the page, and which of their friends liked this page.
- Read recent posts from the page.
- Like the page with one click, without visiting the page.

Note This module can be used only for web sites.

Configuring the Facebook Like Box Module

To configure the Facebook Like Box module, perform the following steps:

Step 1 In the Modules panel, enter **Facebook Like Box**. The Facebook Like Box module appears in the Modules panel.

Step 2 Drag and drop the **Facebook Like Box** module into the Canvas. The Edit panel of the module opens.

Step 3 In the Edit panel of the module, specify the required values in the respective fields.

Step 4 Click **Save**.

Facebook Like Box Properties

Main Properties

The Main properties enable you to specify the basic module details. The following is the list of Facebook Like Box Main properties.

Table 10-11   Main Properties

Property	Description
URL to comment on	The Facebook Page URL for the Like Box to show Likes from.
Height (px)	The height required for the box.

Layout Properties

The Layout properties enable to configure the layout for the module. The following is the list of Facebook Like Box Layout properties.

Table 10-12   Layout Properties

Property	Description
Show stream	Displays a stream of the latest posts from the page wall.
Show Header	Displays the Facebook header at the top of the module.
Show Faces	Displays profile photos in the box.
Border Color	The border color.

Background Properties

The Background properties enable you to specify the background properties for the Facebook Like Box. The following is the list of Facebook Like Box Layout properties.

Table 10-13   Background Properties

Property	Description
Background Color	The background color for the Facebook Like Box.
Background image options	
Upload background image	To upload an image as background for the Facebook Like Box. You can upload the image using the Upload Image option.
Repeat Horizontally Only	To repeat the background image horizontally only.

Border Properties

The Border properties enable you to specify the border details for the Facebook Like Box. The following is the list of Facebook Like Box Border properties.

Table 10-14   Border Properties

Property	Description
Border Color	The border color for the area where the Facebook Like Box appears.
Stroke Weight (px)	The thickness of the border line.
Corner-radius (px) (Touch)	The value to apply a rounded corner effect for touch devices.
Corner-radius (px) (Non-touch)	The value to apply a rounded corner effect for non-touch devices.

Padding and Margin Properties

The Padding and Margin properties enable you to specify the padding and margin values. The following is the list of Facebook Like Box Padding and Margin properties.

Table 10-15   Padding and Margin Properties

Property	Description
Padding (Px) (Touch)	The space you want to leave between the content and the module boundary for touch mode.
Margin (Px) (Touch)	The amount of space between the module boundary and the sides of device screen for touch mode.

Google Plus1

The Google Plus1 module enables the end users to like their site pages directly from your site.

Note   This module can be viewed only on Touch Devices.

The Google Plus1 module enables the Google+ page owners to attract and gain Likes for any site page from their mobile sites. You can configure the site page that the end users can like by clicking the g+1 button. You can also configure to like the site page in which the module is configured.

The Google Plus1 enables the end users to do the following:

- See the number of users that already liked the page.
- Like a site page with a single click.

Note   This module can be used only for web sites.

Configuring the Google Plus Module

To configure the Google Plus module, perform the following steps:

Step 1   In the Modules panel, enter **Google Plus**. The Google Plus module appears in the Modules panel.

Step 2   Drag and drop the **Google Plus** module into the Canvas. The Edit panel of the module opens.

Step 3   In the Edit panel of the module, specify the required values in the respective fields.

Step 4   Click **Save**.

Google Plus Properties

Main Properties

The Main properties enable you to specify the basic module details. The following is the list of Google Plus1 Main properties.

Table 10-16   Main Properties

Property	Description
URL(If not specified, current page URL is taken)	The URL of the page that you want the end users to like. When the end user click the g+1 button in the site page, the page for this URL is marked as liked.

Layout Properties

The Layout properties enable to configure the layout for the module. The following is the list of Google Plus1 Layout properties.

Table 10-17   Layout Properties

Property	Description
Button Size	The size required for the g+1 button.
Annotation	The format in which the like count is to display.
Width(if inline selected in annotation)	The width required to display the text of annotation, if the annotation is chosen as "inline".
Align	The alignment required for the g+1 button. You can align to the left or right of the page.
Language	The language in which the annotation is to display.

Send documentation comments to emsp-docfeedback@cisco.com

Background Properties

The Background properties enable you to specify the background properties for the Google Plus1 module. The following is the list of Google Plus1 Background properties.

Table 10-18   Background Properties

Property	Description
Background Color	The background color for the Google Plus1 module.
Background image options	
Add background image	To add an image as background for the Google Plus1. You can upload the image using the Upload Image option.
Repeat Horizontally Only	To repeat the background image horizontally only.

Border Properties

The Border properties enable you to specify the border details for the Google Plus1 module. The following is the list of the Google Plus1 Border properties.

Table 10-19   Border Properties

Property	Description
Border Color	The border color for the area where the Google Plus1 module appears in the page.
Stroke Weight (px)	The thickness of the border line.
Top Corner-radius (px)	The value to apply a rounded corner effect for the top corner.
Bottom Corner-radius (px)	The value to apply a rounded corner effect for the bottom corner.

Padding and Margin Properties

The Padding and Margin properties enable you to specify the padding and margin values. The following is the list of Google Plus1 Padding and Margin properties.

Table 10-20   Padding and Margin Properties

Property	Description
Padding (Px)	The space you want to leave between the content and the module boundary.
Margin (Px)	The amount of space between the module boundary and the sides of device screen.

Instagram

The Instagram module enables you to display in your site page the pictures that are published through Instagram. Instagram is a photo-sharing and social networking service that enables you to take pictures, and share them on the social networking services.

Using the Instagram module, you can view the photos either through a particular Instagram hash-tag or username. Using this module, you can display up to a maximum of 20 most recent images from your Instagram account or hash tag. You can display the images in both portrait and landscape orientations.

You can use the Instagram module to conduct photo contests by asking your users to use a particular hash-tag for the contest, by tagging their pictures. Your users can then ask other people to vote for their favorite pictures. You can use the Instagram module to promote a brand or an event by displaying instagram images tagged by other people.

Prerequisites

- You must have an Instagram account. To create an Instagram account, download the Instagram app on your mobile device, and register.

- You must have the Access Token for your instagram account.

Instagram Properties

Main Properties

The Main properties enable you to specify the basic properties of this module. The following is the list of Instagram Main properties.

Table 10-21   Main Properties

Property	Description
Layout Type	The layout in which the images are to display. You can display the images in carousel or grid.
View By	The criteria based on which the images are to be shown. You can view the images based on username or hashtag.
Enter Username(if view by is set to Username)	The username of which you want to display the images. This is applicable only if you have chosen View By as "Username".
Enter Hashtag(if view by is set to Hashtag)	The hashtag of which you want to display the image. This is applicable only if you have chosen View By as "Hashtag". Images posted with this hashtag are displayed in the page.
Number of items to display	The number of items to display to the end user.
Refresh Rate (in minutes)	The frequency at which the images are to refresh.
Animation Duration (in seconds)	The duration in which you want to show an image.
Delay on each photo (in seconds)	The delay that must occur to display another image.

Advanced Properties

The Advanced properties enable you to the access token. The following is the list of Instagram Advanced properties.

Table 10-22   Advanced Properties

Property	Description
Access Token	The access token for your instagram account. For more information on how to receive the access token, see "Getting Instagram Access Token" section on page 10-17.

Style Properties

The Style properties enable you to specify the style details for the instagram area. The following is the list of Instagram Style properties

Table 10-23   Style Properties

Property	Description
Module Font Family	The font for the text in the instagram module.
Show Time	To display the time at which the image is posted.
Time Font Color	The color in which the time is to display.
Time Font Size	The font size in which the time is to display.
Show Location	To display the location.
Location Font Color	The color in which you want to display the location.
Location Font Size	The font size in which you want to display the location.
Show Tag	To display the tag of which the images are displayed.
Tag Font Size	The font size in which the tag is to display.
UserName Font Color	The font color in which the username is to display.
Full Name Font Color	The font color in which the full name is to display.
Background Styling	
Background Color	The background color for the instagram area.
Background gradient start color	The gradient start color for the background.
Background gradient end color	The gradient end color for the background.
Upload background image	To upload an image that you want to use as background. You can upload the image using the Upload Image button.
Change Loading image	To change the image that appears while loading the instagram images in the page. You can upload the image using the Upload Image button.

Table 10-23   Style Properties

Property	Description
Change PlaceHolder Image	To change the image that appears as placeholder image when there is no enough instagram image to display as the number specified in the "Number of items to display". You can upload the image using the Upload Image button.
Tag Image	The image that must appear adjacent to the hashtag. You can upload the image using the Upload Image button.

Border Properties

The Border properties enable you to specify the border details for the Instagram area. The following is the list of Instagram Border properties.

Table 10-24   Border Properties

Property	Description
Border Color	The border color for the instagram area.
Stroke Weight (px)	The thickness of the border line.
Top corner radius (Px)	The value to apply a rounded corner effect to the top corners.
Bottom corner radius (Px)	The value to apply a rounded corner effect to the bottom corners.

Padding and Margin Properties

The Padding and Margin properties enable you to specify the padding and margin values. The following is the list of Instagram Padding and Margin properties.

Table 10-25   Padding and Margin Properties

Property	Description
Padding (Px) (Touch)	The space you want to leave between the content and the module boundary for touch mode.
Margin (Px) (Touch)	The space between the module boundary and the sides of device screen for touch mode.

Getting Instagram Access Token

You can get the Instagram access token using any of the following methods:

Server-side (Explicit) flow (recommended)- Redirect the user to a URL of your choice. Take the provided code parameter and post the code in the Instagram access token URL. The call returns the access token.

Client-side (Implicit) flow-Include the access token as a fragment (#) in the URL. This method enables applications without any server component to receive an access token easily.

Through the page provided by the EMSP- The access token is received by providing the Client ID and Redirect URI in the page provided by the EMSP.

Send documentation comments to emsp-docfeedback@cisco.com

Server Side Flow

To receive the access token through server-side flow, perform the following steps:

Step 1   Configure the redirect URI in the Instagram app.

Step 2   Direct the end user to the Instagram authorization URL:
https://api.instagram.com/oauth/authorize/?client_id=CLIENT-ID&redirect_uri=REDIRECT-URI&response_type=code.

Step 3   In the login screen that appears, the user must login to provide your site access to the user's instagram data.

Step 4   After the user authorizes your site, Instagram issues a redirect to your redirect_uri with a code parameter.

Step 5   Post the code received from the Instagram, along with some app identification parameters, to the Instagram access token endpoint. The following are the required parameters:

- client_id: your client id

- client_secret: your client secret

- grant_type: authorization_code is currently the only supported value

- redirect_uri: the redirect_uri you used in the authorization request

✎
Note   This has to be the same value as in the authorization request.

- code: the exact code you received during the authorization step.

Sample Request

```
curl -F 'client_id=CLIENT_ID' \
-F 'client_secret=CLIENT_SECRET' \
-F 'grant_type=authorization_code' \
-F 'redirect_uri=AUTHORIZATION_REDIRECT_URI' \
-F 'code=CODE' \
https://api.instagram.com/oauth/access_token
```

Step 6   If successful, this call returns an OAuth Token that you can use to make authenticated calls to the API.

Client-Side Flow(Implicit)

To receive the access token through client-side flow, perform the following steps:

Step 1   Configure a redirect URI in the Instagram app.

Step 2   Direct the end user to the Instagram authorization URL:
https://api.instagram.com/oauth/authorize/?client_id=CLIENT-ID&redirect_uri=REDIRECT-URI&response_type=token.

✎
Note   The response type here is "token".

Step 3   In the login screen that appears, the user must log in to provide your site access to the user's instagram data.

Step 4   After the user authorizes your site, Instagram redirects the user to your redirect_uri with the access token in the URL as follows:

http://your-redirect-uri#access_token=ACCESS-TOKEN

Get Access Token Through the Page Provided by the EMSP

To get the access token through the page provided by the EMSP, perform the following steps:

Step 1   Go to http://instagram.com/developer, log in to your Instagram account, and register your site.

Step 2   Click **Manage Clients,** and get the client ID for your site.

Step 3   Click the following link: http://assets.mo2do.net.s3.amazonaws.com/common/instagram/index.html.

Step 4   Enter the client ID for your site.

Step 5   Enter the following redirect URI:
http://assets.mo2do.net.s3.amazonaws.com/common/instagram/index.html.

Step 6   Click **Get code for access token**.

The access token is shown.

Note   The Instagram module has a default Cisco Access Token which is available to all the users. This access token must not be used while making your site 'Live'. There is a limit set by Instagram for each access token at 5000 requests/hour. If your site goes live with the default access token, there is a possibility for the updates to be slow. Cisco can also revoke the permissions for this access token anytime without prior notice and replace it with a new access token.

ShareV2

With the ShareV2 module you can enable the end users to share the URL using social networking sites, SMS, and e-mails. The end users can share on social networking sites such as Facebook, Google+, Twitter, and Pinterest.

When users browse the websites, they can share certain URLs using various social networking sites or through SMS or e-mails. You can enable the users to share the URLs without having to configure the plug-ins individually. The ShareV2 module enables you to configure multiple social networking sites plug-ins in the same module.

Note   This module can be used only for web sites.

This module offers the following use cases:

- To share a news article
- To share promotional information

The ShareV2 module enables you to configure multiple social networking sites on your website. It enables you to select the social networking sites you want the end users to use.

Configuring the ShareV2 Module

To configure the ShareV2 module, perform the following steps:

Step 1   In the Modules panel, enter **ShareV2**. The ShareV2 module appears in the Modules panel.

Step 2   Drag and drop the **ShareV2** module into the Canvas. The Edit panel of the module opens.

Step 3   In the Edit panel of the module, specify the required values in the respective fields.

Step 4   Click **Save**.

ShareV2 Properties

Main Properties

The Main properties enable you to specify the basic module details. The following is the list of ShareV2 Main properties.

Table 10-26   Main Properties

Property	Description
Facebook	To enable the end users to share on Facebook. This option applies only for touch devices.
Twitter	To enable the end users to share on Twitter. This option applies only for touch devices.
Google+ (Only supported on Smartphones)	To enable the end users to share on Google+. This option applies only for touch devices.
Pinterest (only supported on smart phones)	To enable the end users to share on Pinterest. This option applies only for touch devices.
E-mail (Only supported on Smartphones)	To enable end users to share by sending e-mails. This option applies only for touch devices.
SMS (Only supported on Non-touch)	To enable end users to share through SMS. This option applies only for non-touch devices.
Align	To align all the buttons to the left, center, or right of the device screen.

Background Properties

By default, background properties apply to both touch and non-touch modes. The following is the list of ShareV2 Background properties.

Table 10-27   Background Properties

Property	Description
Background color	The color that should appear as background in the area where the module appears.
Background image options	Upload background image (Touch)—To use an image as the background for the area. This applies to the touch devices.
	Upload background image (Non-touch)—To use an image as the background for the area. This applies to non-touch devices.
	Repeat horizontally only—To repeat the background image horizontally only.

Border Properties

The Border properties enable you to specify the border properties for the module.. The following is the list of ShareV2 Border properties.

Table 10-28   Border Properties

Property	Description
Border Color	The color that you want to use for the module border.
Stroke weight (Px)	The thickness for the border.
Top corner radius (Px) (Touch)	The value to apply a round corner effect at the top corner.
Bottom corner radius (Px) (Touch)	The value to apply a round corner effect at the bottom corner.

Padding and Margin Properties

The Padding and Margin properties enable you to specify the padding and margin values. The following is the list of ShareV2 Padding and Margin properties.

Table 10-29   Padding and Margin Properties

Property	Description
Padding	The space between the content boundary and the module border.
Margin	The space between the outer border and the sides of device screens.

Send documentation comments to emsp-docfeedback@cisco.com

Twitter Buttons

This module enables a user to display Tweets from an ID (or multiple IDs), topic (or multiple topics) or from a list (or multiple lists).

Before you begin to use the Twitter Buttons modules in your website, you need to have a valid Twitter account.

When a user browses your websites, the user may like to share an article or a story. The user may also want to follow a user account so that they get information from that account. This is possible with the use of Twitter buttons in your website.

The Twitter Buttons module offers the following use cases:

- Share content and connect with the user's Twitter account.
- Tweet directly on the user's Twitter accounts with the specific hashtag.
- Tweet mentioning a particular username.

The following are the buttons that you can add to your website:

- Share a Link—With this button you can enable the end users to share the webpage with all their followers. You can pre-define the text that the users will tweet in his/her account. The Share a Link button will have pre-defined text that the user can edit before tweeting.
- Follow—With this button you can enable the users to follow your Twitter account and receive updates posted by you. By default, @twitter user is allowed to follow unless you specify a particular username.
- Hashtag—With this button you can enable the users to categorize the tweets by mentioning specific keywords, which in turn help them to display the tweets easily during searches. By default, #TwitterStories is the hashtag appended with the tweet text.
- Mention —With this button you can enable the users to mention specific users in their tweets.

Note This module can be used only for web sites.

Configuring the Twitter Buttons Module

To configure the Twitter buttons module, perform the following steps:

Step 1   In the Modules panel, enter **Twitter buttons**. The Twitter buttons module appears in the Modules panel.

Step 2   Drag and drop the **Twitter buttons** module into the Canvas. The Edit panel of the module opens.

Step 3   In the Edit panel of the module, specify the required values in the respective fields.

Step 4   Click **Save**.

Twitter Buttons Properties

Main Properties

The Main properties enable you to specify the properties of buttons that you want to set on your website. The following is the list of Twitter Buttons Main properties.

Table 10-30   Main Properties

Property	Description
Select Button type	The button type required.
Large button	To display a large Twitter button.
Language	The preferred language from a list of languages.
Align	To align the Twitter button to right, left, or center.

Share a Link Properties

The Share a Link properties enable you to set optional parameters for the Share a Link button. The following is the list of Twitter Buttons Share a Link properties.

Table 10-31   Share a Link Properties

Property	Description
Share URL	To include the URL to be shared by the end users. The default value is Current page URL.
Specific URL	The specific page URL.
Share tweet	The appropriate option to include either the page title or a specific text in the tweet text. The default value is Current page title.
Enter Tweet text	The text to be included in the tweet text.
Show count	To display the number of users who have shared the page.
Via @	The username to be included in the tweet text.
Recommend @	The username that you want the users to follow.
Hashtag #	The keyword with which users can categorize their tweets.

Follow Properties

The Follow properties enable you to specify the optional parameters for the Follow button. The following is the list of Twitter Buttons Follow properties.

Table 10-32   Follow Properties

Property	Description
Enter Username	The username.
	The default value is @Twitter.
Show username	To display the username.

Hashtag Properties

The Hashtag properties enable you to specify the optional parameters for the Hashtag button. The following is the list of Twitter Buttons Hastag properties.

Table 10-33   Hashtag Properties

Property	Description
Hashtag #	The keyword which users can use in their tweets.
Share tweet	To include either the page title or a specific text in the tweet text.
	Default value is No default text.
Enter Tweet text	The text to be included in the tweet text.
Recommend @ Recommend @	The user names that you want the users to follow.You can enter two user names.
URL	The URL to be shared by the end users.
	Default value is No URL.
Specific URL	The specific page URL.

Mention Properties

The Mention properties enable you to specify the optional parameters for Mention button. The following is the list of Twitter Buttons Mention properties.

Table 10-34   Mention Properties

Property	Description
Tweet to @	The user name that you want to be included in the tweets.
	Default value is support.
Share tweet	To include either the page title or a specific text in the tweet text.
	Default value is No default text.
Enter Tweet text	The specific text to be included in the tweet text.

Table 10-34   Mention Properties

Property	Description
Via @	The user name to be included in the tweet text.
Recommend @ Recommend @	The user names that you want the users to follow. You can add two user names.

Background Properties

The Background properties enable to specify the background properties for the Twitter buttons. The following is the list of Twitter Buttons Background properties.

Table 10-35   Background Properties

Property	Description
Background color	The color that should appear as background in the area where the module appears.
Background image options	Upload background image—To use an image as the background of the area. You can upload the image using the Upload Image button. This applies to the touch devices. Repeat horizontally only—To repeat the background image horizontally only.

Border Properties

The Border properties enable you to specify the border properties for the Twitter button. The following is the list of Twitter Buttons Border properties.

Table 10-36   Border Properties

Property	Description
Border Color	The color you want to use for the module border.
Stroke weight (Px)	The thickness for the border.
Top corner radius (Px)	The value for the top corner radius to give a rounded effect to the border.
Bottom corner radius (Px)	The value for the bottom corner radius to give a rounded effect to the border.

Padding and Margin Properties

The Padding and Margin properties enable you to specify the padding and margin values for this module. The following is the list of Twitter Buttons Padding and Margin properties.

Table 10-37   Padding and Margin Properties

Property	Description
Padding	The space between the content boundary and the module boundary.
Margin	The space between the outer border and the sides of device screens.

Twitter Feed

This module enables a user to display Tweets from an ID (or multiple IDs), topic (or multiple topics) or from a list (or multiple lists).

The Tweets module has the following features:

- Displays Tweets either from an ID (or multiple IDs), topic (or multiple topics) or from a list (or multiple lists).
- Display options:
    - Tweets Only
    - Tweets with Display Picture
    - Common display picture
    - Tweet or Reply to a Tweet
    - Retweet a Tweet
- Configure number of Tweets to be displayed on the main page.
- Shows a more link for the next set of Tweets.

Note This module can be used only for web sites.

Prerequisites

Before you configure the module, do the following:

- Create a Twitter account, register your application and configure the oAuth parameters (that is, the Consumer Key, Consumer Secret Key, Access Token and Access Token Secret).
- Decide the Twitter ID(s), topics, or lists that are required to include in the site.

Configuring the Twitter Feed Module

To configure the Twitter Feed module, perform the following steps:

Step 1 In the Modules panel, enter **Twitter Feed**. The Twitter Feed module appears in the Modules panel.

Step 2 Drag and drop the **Twitter Feed** module into the Canvas. The Edit panel of the module opens.

Step 3 In the Edit panel of the module, specify the required values in the respective fields.

Step 4 Click **Save**.

Twitter Feed Properties

Main Properties

The Main properties enable you to specify the basic details of the module. The following is the list of Twitter Feed Main properties..

Table 10-38   Main Properties

Property	Description
oAuth	The Consumer Key, Consumer Secret Key, Access Tokens and Access Token Secret under the oAuth configuration.
Display tweets	The location where to display tweets.
Number of tweets to be displayed	The number of Tweets that you want to display on your website. By default, the value is 5 Tweets.
Display options for tweets	To display option for Tweets.

Twitter ID Properties

This option enables you to specify the twitter ID properties. The following is the list of Twitter Feed Tweeter ID properties.

Table 10-39   Twitter ID Properties

Property	Description
Twitter ID	The Twitter ID of Tweets that you would like to display on the site. Click +Add ID to add multiple Twitter IDs.

Topic Properties

The Topic properties enable you to specify the properties of topics that you want to display. The following is the list of Twitter Feed Topic properties.

Table 10-40   Topic Properties

Property	Description
Topic (Hashtags or Keywords)	The hashtag or keyword whose Tweets you want to display on the site. You can add multiple hashtags or keywords using the +Topic button.

Lists Properties

The Lists properties enable you to specify the list IDs. The following is the list of Twitter Feed Lists properties.

Table 10-41   Lists Properties

Property	Description
Enter Twitter ID and List ID	The Twitter ID and the corresponding List ID that the user has created in the respective fields.
	You can add multiple Twitter IDs and List IDs created by the respective username using the +Add button.

Tweets Properties

The Tweets properties enable you to specify the font properties for the tweet. The following is the list of Twitter Feed Tweets properties.

Table 10-42   Tweets Properties

Property	Description
Font family (Touch) Font family (Non-touch)	The font family that you want to apply to the Tweets' text in touch and non-touch devices. **Note** The font family option applies to all (Twitter username, Tweet author, Tweet, Tweet actions and Link).
Tweet Font Size (Touch)	The font size that you want to apply to the Tweet text. **Note** This option is only for touch devices. For non-touch devices, the font size is set to medium. Twitter username font size is fixed to 14 Px for Touch with default bold and for non-touch it is fixed to medium. Tweet author font size fixed at 13 Px for touch, and small for non- touch. Tweet timestamp font size is fixed to 11 Px for touch, for non-touch display only timestamp and font size is fixed to smaller size. These fixed values cannot be changed by the user.
Tweet username font color	The font color for the Tweet username.
Tweets font Color	The font color for the Tweets text. **Note** The Tweet font color also applies for the Tweet author name.

Table 10-42   Tweets Properties

Property	Description
Link Font Color	The font color for the links in the tweets.
Tweets timestamp font color	The font color for the Tweets timestamp text.

Display Picture Properties

The Display Picture properties enable you to specify the picture properties. The following is the list of Twitter Feed Display Picture properties.

Table 10-43   Display Picture Properties

Property	Description
Upload a different Display Picture	To upload a different image for the Tweets' display picture.You can upload the image using the Upload Image button.
Display picture sizes	The size of the display picture. By default, the size set is medium.
Border options	
Border color	The color for the picture border.
Stroke weight (Px)	The thickness of the border line.
Enable corner radius (Px) (Touch)	To enable rounded corners for the border line. **Note** Corner radius is fixed according to the display picture size. • Large—4 Px • Medium—3 Px • Small—2 Px
Align display picture	To align the picture to the top, middle, or bottom.

Navigation Properties

The Navigation properties enable you to specify the properties of the navigation links. The following is the list of Twitter Feed Navigation properties..

Table 10-44   Navigation Properties

Property	Description
Navigation Links	
Font family (Touch)	The font family that you want to apply to the navigation links in touch devices.

Table 10-44   Navigation Properties

Property	Description
Font family (Non-touch)	The font family that you want to apply to the navigation links in non-touch devices.
Caret options (Touch)	Display caret (15x15 Px)—To display a caret (arrow mark). By default, the option is selected.
	Change caret image (15x15 Px)—To upload a different image for the caret. You can upload the image using the Upload Image button.
	Display more link—To display the more link at the bottom of the Tweets. By default, the option is selected.
More Link label	The label for the More link.
	By default, the label is More.
Font color	The font color for the More Link label.
Font size (Touch)	The font size that you want to apply to the More Link.
Make text bold	To bold the More Link.
Text shadow color	The color for the More Link label shadow.
Align	To align the More Link to right, left, or center.
Previous, Next button on inner pages (Touch)	
Previous button label	The label for the Previous button.
Next button label	The label for the Next button.
Display previous button as image	To display the Previous button as an image.
Change default button (120x40 Px)	To upload a different image for the Previous button.
Display next button as image	To display the Next button as an image.
Change default button (120x40 Px)	To upload a different image for the next button. You can upload the image using the Upload Image button.
Font color	The font color for the Previous and Next buttons.
Font size	The font size you want to apply to the Previous and Next buttons.
	By default, the value set is 14.
Text style options	
Make text bold	To bold the previous and next buttons.
Text shadow color	The shadow color for the Previous and Next labels.

Send documentation comments to emsp-docfeedback@cisco.com

Table 10-44   Navigation Properties

Property	Description
Background color	The background color for the Previous and Next buttons. **Note** This option is for touch devices only. The button background color can be changed but the border stroke will be fixed.
Apply corner radius to Next and Previous	To apply corner radius to the Previous and Next buttons. The corner radius is fixed to 4 Px.
Go back button on inner pages (Touch)	
Display Go Back button	To display the Go Back button in the inner pages.
Go back button label	The label for the Go Back button.
Display Go Back as image	To display the go back button as an image.
Change default button (120x40 Px)	To upload a different image for the go back button. You can upload the image using the Upload Image button.
Font color	The color for the Go Back button.
Font size	The font size you want to apply to the Go Back button. By default, the value set is 14.
Text style options	
Make text bold	To bold the Go Back button.
Text shadow color	The color code for the Go Back button's label shadow.
Background color	The color code for the Previous and Next buttons background. **Note** This option is for touch devices only. The button background color can be changed but the border stroke will be fixed.
Apply corner radius go back button	To apply corner radius to the Previous and Next buttons. The corner radius is fixed to 4 Px.
Previous, Next button on inner pages (Non-touch)	
Previous link label	The label for the Previous link.
Next link label	The label for the Next link.
Display Go Back link	To display the Go Back link.

Table 10-44   Navigation Properties

Property	Description
Go back link label	The label for the Go Back link.
	Note If the user has cleared the label for the Go Back link but the Display Go Back link check box is selected, then the default label will display till the user unchecks the display go back.
Next and Previous link Font color	The font color the Previous and Next links.
Go Back link Font color	The font color for the Go Back link.
	The padding between the navigation buttons will be fixed as 6 Px.

Background Properties

The Background properties enable you to specify the background properties of the module. The following is the list of Twitter Feed Background properties.

Table 10-45   Background Properties

Property	Description
Background color	The color that must appear as background for the entire module.
Background image options	Upload Background Image (Touch)- To upload a different image for the module background for touch devices. You can upload the image using the Upload Image button.
	Upload Background Image (Non-touch)- To upload a different image for the module background for non-touch devices. You can upload the image using the Upload Image button.
Repeat horizontally only	The background image to repeat horizontally only.
Alternate background options	
Background Color	The color that should appear as background for the alternate Tweets.
Upload Background Image (Touch)

Upload Background Image (Non-touch) | To upload a different image for the alternate Tweets background. This applies to both touch and non-touch devices. You can upload the image using the Upload Image button. |
| Repeat horizontally only | The alternate Tweets background image to repeat horizontally only. |

Border Properties

The Border properties enable you to specify the border properties for the module. The following is the list of Twitter Feed Border properties.

Table 10-46   Border Properties

Property	Description
Border Color	The color that you want to use for the module border.
Stroke weight (Px)	The thickness for the border.
Top corner radius (Px)	The value for the top corner radius to give a rounded effect to the border.
Bottom corner radius (Px)	The values for the top and bottom corner radius to give a rounded effect to the border.

Padding and Margin Properties

The Padding and Margin properties enable you to specify the padding and margin values for the module. The following is the list of Twitter Feed Padding and Margin properties..

Table 10-47   Padding and Margin Properties

Property	Description
Padding	The space between the content boundary and the module boundary for both touch and non-touch devices.
Margin	The space between the outer border and the sides of device screens for both touch and non-touch devices.

Separators Properties

The Separator properties enable you to specify the properties of separators used between tweets. The following is the list of Twitter Feed Separators properties.

Table 10-48   Separators Properties

Property	Description
Display separator	This option enables you to display a separator between the Tweets. By default, this option is selected.
Separator color	The color for the separator.
Stroke weight (Px)	The thickness for the separator. By default, the value set is 1.
Line style	The style that you want to use for the separator.
Margin (Px) (Touch)	The space between the outer border and the sides of device screens for touch devices.
Shadow color	The color for the separator shadow.