Oembed module

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This article is designated for administrators.

About

oEmbed lets other websites, such as blogs, content management systems, and forums, show your media in a player when someone pastes a link to it.

The other site recognizes your site's links, asks your site for the player code, and embeds the player automatically. In Content Hubs, you turn on oEmbed with the **Oembed module**.

oEmbed isn't available in LMS Extensions.

Before you start

For oEmbed to work, make sure that:

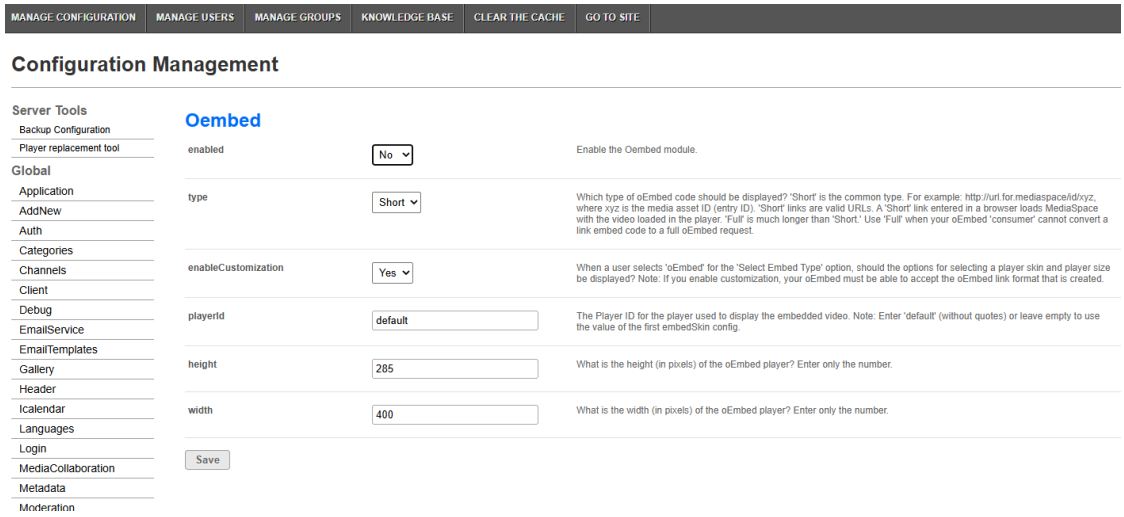
- Your site allows anonymous users. In the Auth module, set `allowAnonymous` to **Yes**.
- Anonymous users can view embedded media and playlists. In the Embed module, allow **anonymousRole**.
- `secureEmbed` is turned off in the Embed module. You can't use secure embed and oEmbed at the same time.
- The media you want to share is published or unlisted.

Configure

1. Go to your Configuration Management console, locate the **Oembed** module in the left panel, then select it. You can also navigate directly using a link: `https://{your_site_url}/admin/config/tab/oembed`

   The **Oembed** page displays.

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2. Configure the following:
   - **enabled** - Set to **Yes** to enable the module.
   - **type** - Select the type of oEmbed link users get:
     - **Short** (the most common) - A short link, such as `https://{your_site_url}/id/1_abc123`. If someone opens the link in a browser, your site opens with the media in the player.
     - **Full** - A full oEmbed request. Use this if the other site can't turn a short link into an oEmbed request.
   - **enableCustomization** - Select **Yes** to let users choose a player, a size, and a start time when they get an oEmbed link. The other site must accept the link format this creates.
   - **playerId** - Enter the ID of the player to use for embedded media. Enter `default`, or leave the field empty, to use the first player set in the Embed module.
   - **height** - Enter the height of the player in pixels. The default is `285`.
   - **width** - Enter the width of the player in pixels. The default is `400`.
3. Click **Save**.

Get an oEmbed link

After you enable oEmbed, an **oEmbed** icon (the link icon) appears in the **Share** window on the media page. If `enableCustomization` is set to **Yes**, users can also choose a player, a size, and a start time. For instructions, see Embed media in Content Hubs.

Connect another site to your oEmbed endpoint

Some sites need to be set up before they can recognize your site's links. If the site asks for oEmbed details, use the following:

- **URL scheme** - `https://{your_site_url}/*`. For example, if your site is

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`https://media.example.com`, the scheme is `https://media.example.com/*`.

- **API endpoint** - `https://{your_site_url}/oembed`

Your site's endpoint accepts two kinds of links:

- The oEmbed link from the **Share** window, such as `https://{your_site_url}/id/1_abc123?width=400&height=285&playerId=12345678`
- The media page URL, such as `https://{your_site_url}/media/My+video/1_abc123`

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