

Product Detail YouTube/Vimeo Integration Plugin for Shopware 6

Prerequisites

- Shopware 6.5.x

Installation Steps

To install Product Detail YouTube/Vimeo Integration Plugin, follow the steps below.

Step 1: Download the package.

Step 2: Access your web server directories and unzip and upload the Pits\ ProductDetailYoutubeVimeoIntegration folder to the path custom\plugins

Step 3: Run below commands on terminal.

- bin/console plugin:install --activate PitsProductDetailYoutubeVimeoIntegration
- bin/build-administration.sh
- bin/build-storefront.sh
- bin/console cache:clear

Product Specification

The Product Detail YouTube/Vimeo Integration Plugin for Shopware 6 smoothly combines YouTube videos with product images on your online store. Administrators can easily link YouTube or Vimeo videos to products from the backend, enhancing the product detail page for customers browsing your website. Plus, you can toggle video display on or off for each product, giving you control over how videos are shown in product detail page.

Admin Configuration

1. **Module Configuration:** Login to the Admin and choose Extensions → My extensions → Apps → Pits Product Detail Youtube Vimeo Integration for Shopware 6.

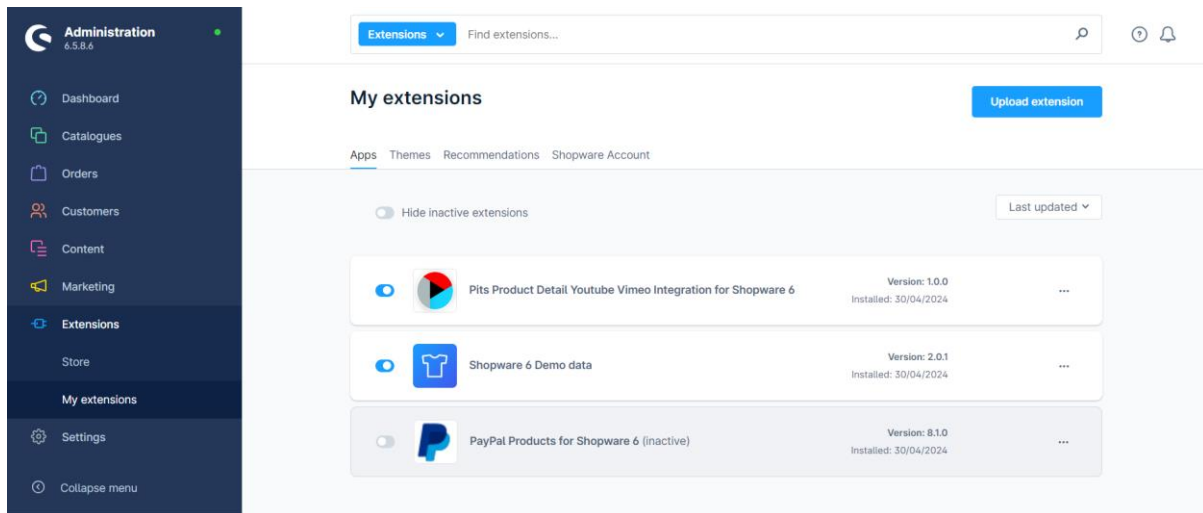


Figure 1. Module Configuration

How it works in Administration

Administrators can assign YouTube URLs to products in backend which will be featured in product detail page in frontend.

Follow the below steps to assign YouTube or Vimeo video URLs to products in administration.

1. Navigate to Catalogues → Products

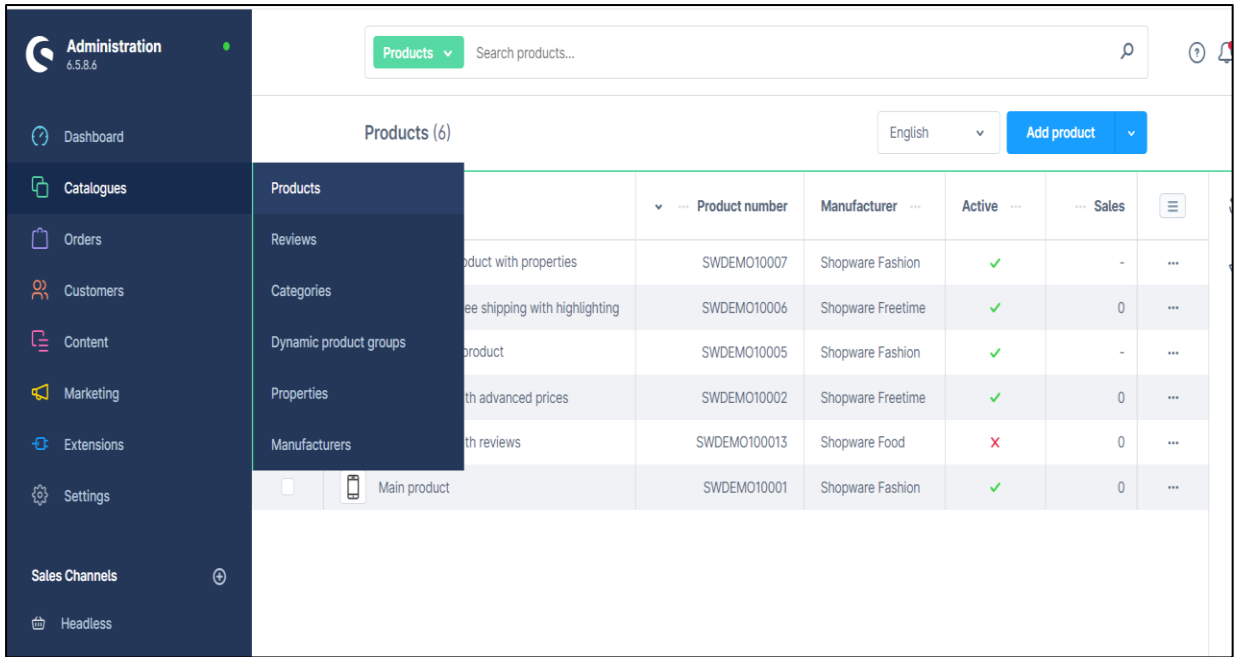


Figure 2. Products Tab

2. Choose a product and navigate to custom 'Video URL' tab in Product Edit Page

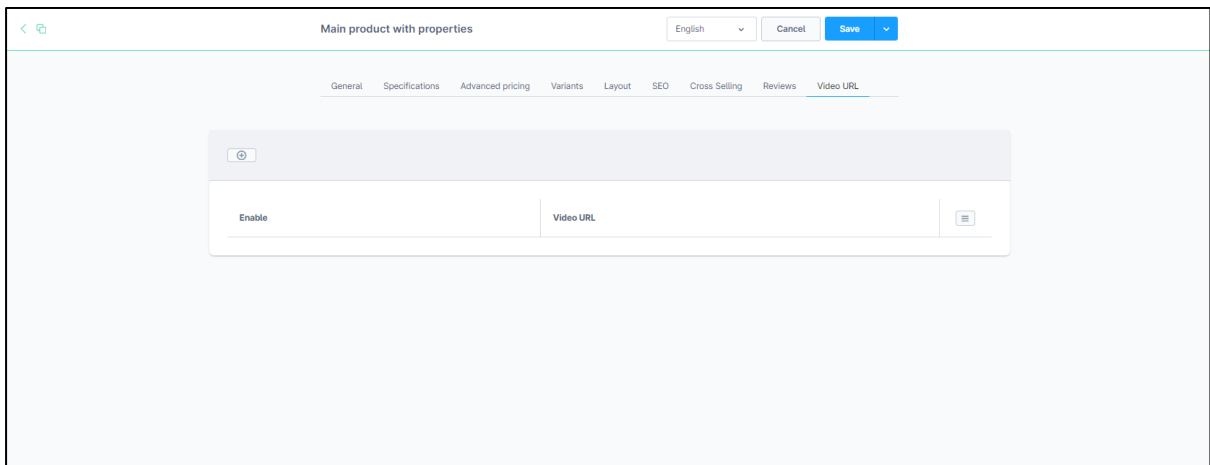


Figure 3. Video URL tab in Product Edit Page

3. Clicking on (+) button in grid toolbar result in a popup to add Video URL and its status.

The image shows a 'Video URL' popup window. At the top left is the title 'Video URL' and a close button 'x'. Below the title is an 'Enable' toggle switch. Underneath is a 'Videotype' dropdown menu. Below that is a 'Video URL' text input field containing the placeholder text 'Video URL'. A dark blue tooltip message is overlaid on the right side of the form, pointing to the 'Video URL' field. The tooltip text reads: 'Please enter a valid video URL. Try in the format of https://www.youtube.com/embed/[videoID] or https://player.vimeo.com/video/[videoID]'. At the bottom right of the popup are two buttons: 'Button Cancel' and 'Save Video Url'.

Figure 4. Popup to add new video URL

4. Choose the videotype of the URL to be either YouTube or Vimeo in 'Videotype' field based on the URL to be added in 'Video URL' field.

The image shows a configuration window titled "Video URL" with a close button (X) in the top right corner. Below the title bar, there is a toggle switch labeled "Enable" which is currently turned on. Underneath, there is a section labeled "Videotype" with a dropdown menu. The dropdown menu is open, showing two options: "YouTube" and "Vimeo". Below the dropdown menu, there is a text input field labeled "Video URL" with a placeholder text "Video URL". At the bottom right of the window, there are two buttons: "Button Cancel" and "Save Video Url".

Figure 5. Setting 'Videotype' of URL

5. Toggling the 'Enable' button to right allows the video URL to appear on frontend.

Video URL [Close]

Enable

Videotype
 YouTube [Dropdown Arrow]

Video URL [Help Icon]
 https://www.youtube.com/embed/RmA0swN4ofQ

[Button Cancel] [Save Video Url]

Figure 6. Adding a reference url and enabling it.

6. Click on 'Save Video Url' button to save video URL and its status.

Note: Only a specific format of youTube Video URLs is accepted and it should be in the format of 'https://www.youtube.com/embed/[videoID]' and 'Save Video URL' button is disabled if video URL doesn't meet the format.

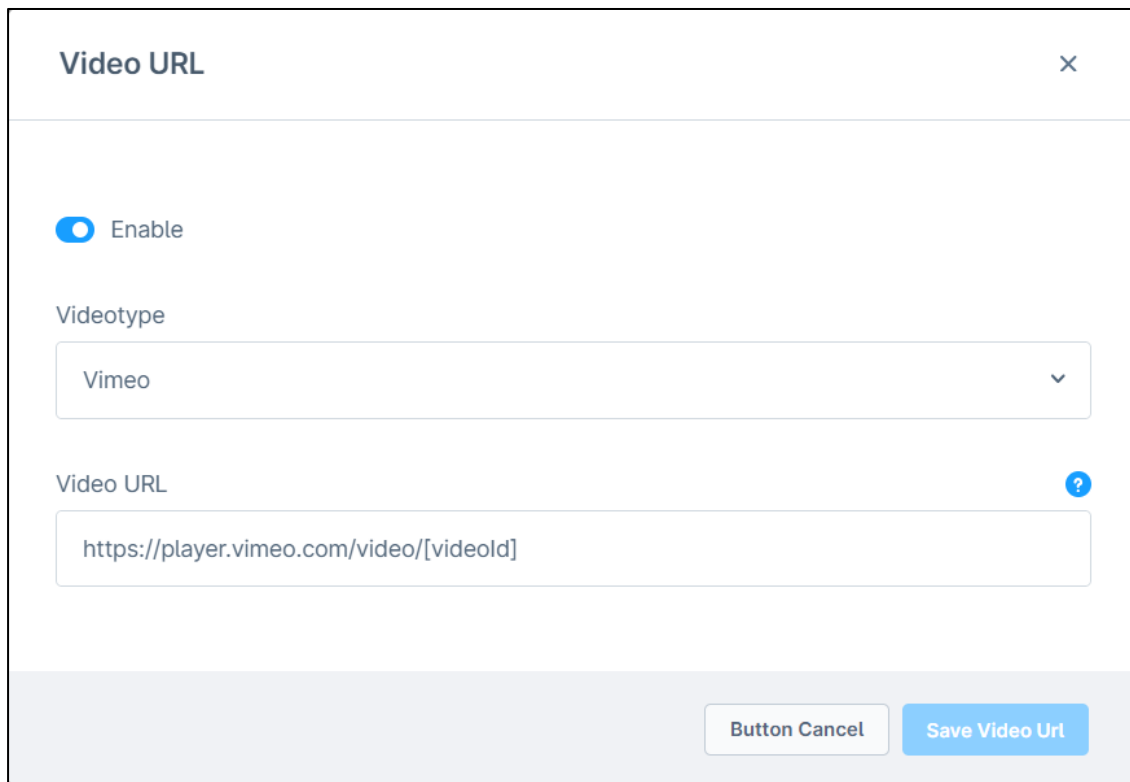
The admin grid gets updated with saved Video URL after clicking on 'save Video URL' as shown in Figure 7.

Enable	Video URL
✓	https://www.youtube.com/embed/RmA0swN4ofQ

Figure 7. The video URL grid gets updated after adding a new YouTube URL

Adding a Vimeo URL

Adding a Vimeo URL is similar in adding a YouTube URL in backend as shown in Figure 8. The administrators can choose 'Videotype' field as **Vimeo** and then add a valid vimeo URL in the format of '**https://player.vimeo.com/video/[videoid]**' so it can get rendered on frontend when enabled.



The screenshot shows a modal window titled "Video URL" with a close button (X) in the top right corner. Inside the modal, there is an "Enable" toggle switch that is currently turned on. Below the toggle is a "Videotype" dropdown menu with "Vimeo" selected. Underneath the dropdown is a "Video URL" text input field with a help icon (question mark) on the right. The input field contains the placeholder text "https://player.vimeo.com/video/[videoid]". At the bottom of the modal, there are two buttons: "Button Cancel" and "Save Video Url".

Figure 8. Adding a reference vimeo URL

Actions

The administrators can also edit and delete video URLs.

Edit Action

Enable	Video URL	
✓	https://www.youtube.com/embed/RmA0swN4ofQ	<div data-bbox="1235 338 1493 434" style="border: 1px solid #ccc; padding: 2px; text-align: center;"> Delete Edit </div> <div data-bbox="1433 443 1474 479" style="text-align: center;">⋮</div>

Figure 9: 'Edit' and 'Delete' actions in Video URL grid.

The 'edit' action in admin grid result in a popup to edit VideoURL and its status.

Video URL

×

Enable

Videotype

YouTube ▼

Edit Video Url ?

https://www.youtube.com/embed/VxCY-qTd2Bw

Button Cancel
Save edit changes

Figure 10: Editing the videoURL

Setting 'Cover Image'

The frame of videoURL gets added to Product Media as shown in Figure 11 when a videoURL is added and enabled . The admin can set the cover image manually. Then

the frame of URL becomes 'cover image' on product listing and detail page on frontend as shown in Figure 12.

Note: The admin must delete video URL first before deleting video frame of URL in Product Media.

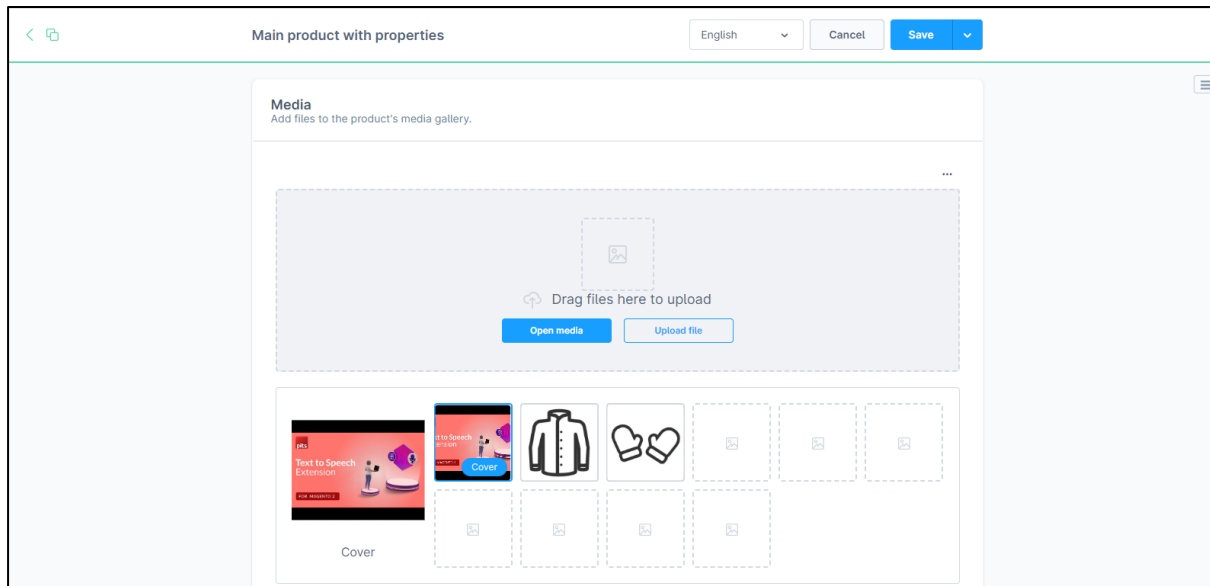


Figure 11. Setting 'cover image' to video frame generated from URL added in Product Media

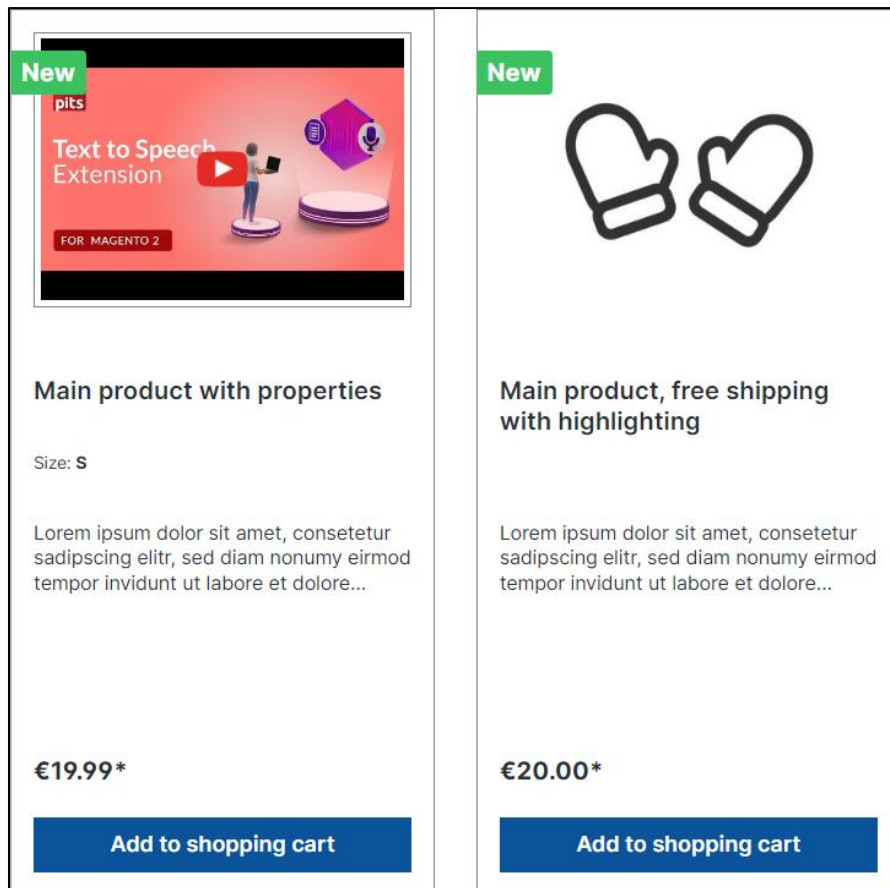


Figure 12. URL frame becomes the cover image

How it works on Frontend

The videoURL which are enabled in backend gets rendered on product detail page within image gallery slider. In case of editing the URLs in backend, it gets reflected on frontend accordingly. The URLs which are edited on backend will be reflected on frontend as shown in Figure 14. The URLs before it undergoes editing rendered on Product Detail Page is shown in Figure 13.

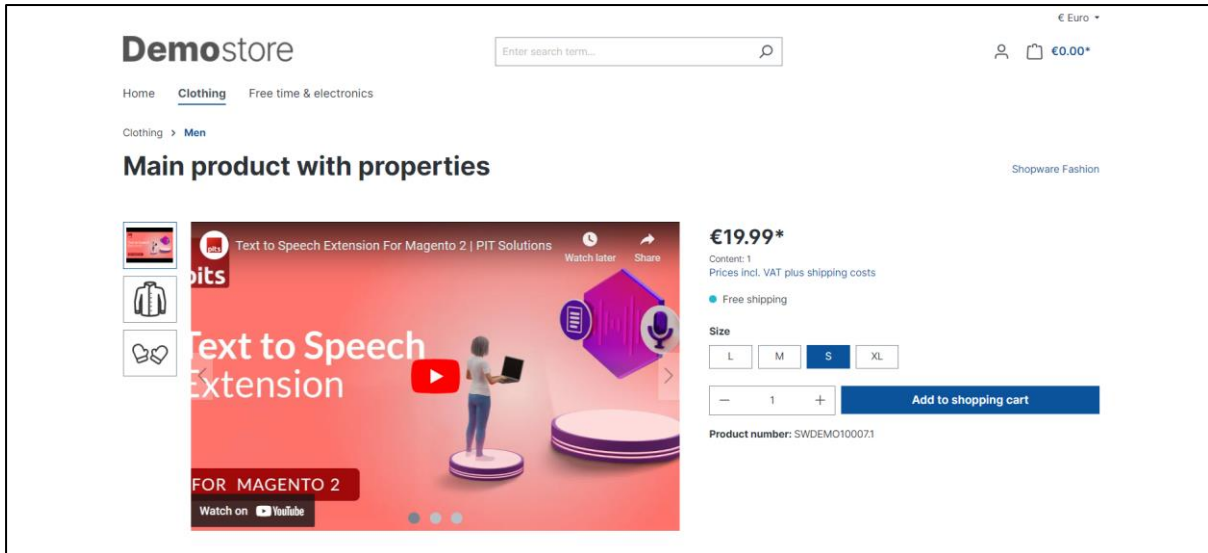


Figure 13. The videoURL before it undergoes editing rendered on Product Detail Page

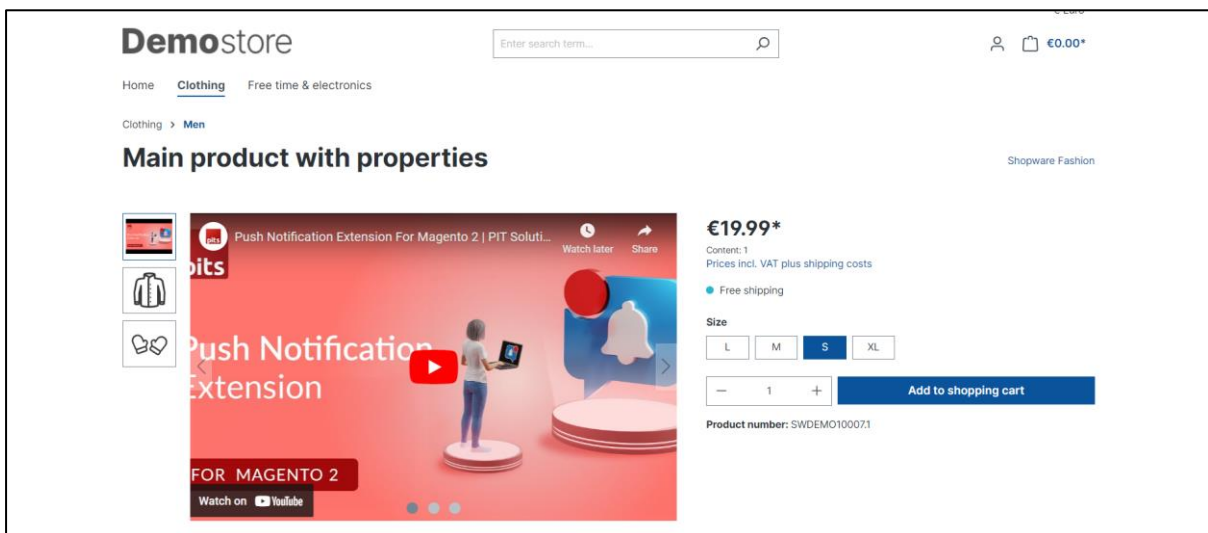


Figure 14. The videoURL after it undergoes editing rendered on Product Detail Page

Supported Languages

English(United Kingdom), German

Change Log / Release Notes

Version: 1.0.0 : July, 2024

Initial version

Support

If you have questions, use our contact form in <https://www.webshopextension.com/>
or email to support@webshopextension.com