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## About HTML5 Video Player



Meet the present and future of HTML5 Video - the HTML5 Video Player Dreamweaver extension! DMXzone's plug-in free, easy to use and fast video player is ready to show off the potential of HTML5 internet revolution. With a full browser compatibility and special support for iPad/iPhone it's a great tool in creating stunning pages.

Packed with four amazing skins, fullscreen option and built-in support for Vid.ly encoding and YouTube it marks the beginning of a new era in Web design. Of course, for the easiest implementing on a website, there's a super simple Dreamweaver UI to lead you through the process. Based on jQuery and the great open source video player Projekktor, the HTML5 Video Player guarantees a fully compliant HTML5 video in all browsers.

## Features in Detail

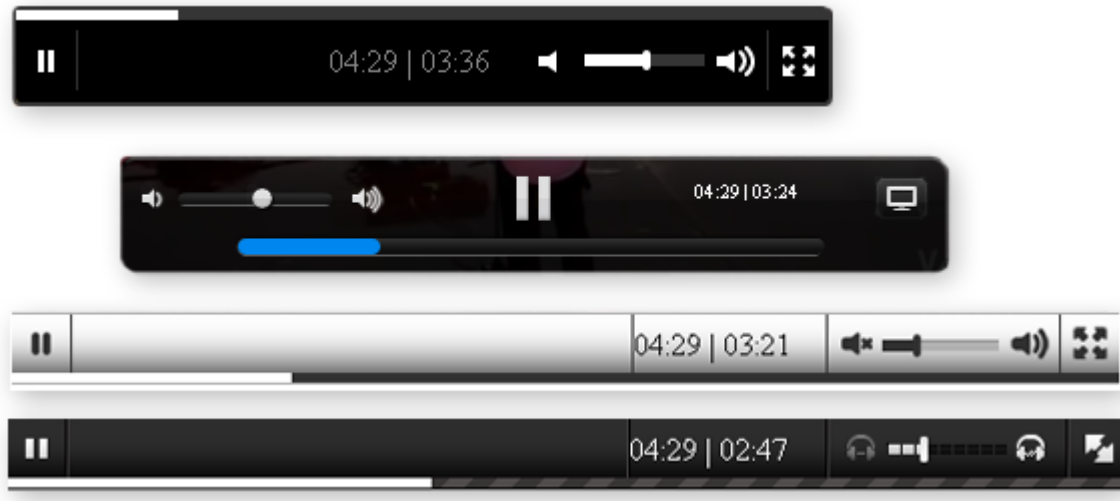
- **Support for all HTML5 Video formats needed for the different browsers** - In order to play your HTML5 Videos on every browser, device or even consoles, you can use [Miro Video Converter](#)(OGG+WebM), the still beta service [Vid.ly](#)(all formats) or [HandBreak](#) (MP4)to convert your videos.

Video in MP4 Format:	<input type="text"/>	<input type="button" value="Browse..."/>
Video in WebM Format:	<input type="text"/>	<input type="button" value="Browse..."/>
Video in OGV Format:	<input type="text"/>	<input type="button" value="Browse..."/>

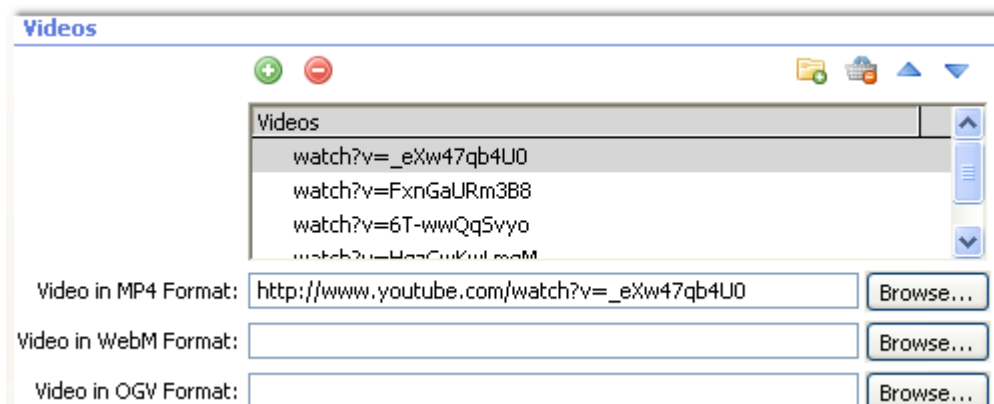
- **Built-in support for Vid.ly** - This service is still in beta test but it allows you to point your video and get a unique link that supports any browser, device and console.

	Browser	Mobile	Console			
		version	video	audio	size	bitrate
		7	webm	vorbis	640x390	512k
		3	ogg	vorbis	640x390	512k
		8	mp4	acc	640x390	512k
		10	ogg	vorbis	640x390	512k
		5	mov	acc	640x390	512k

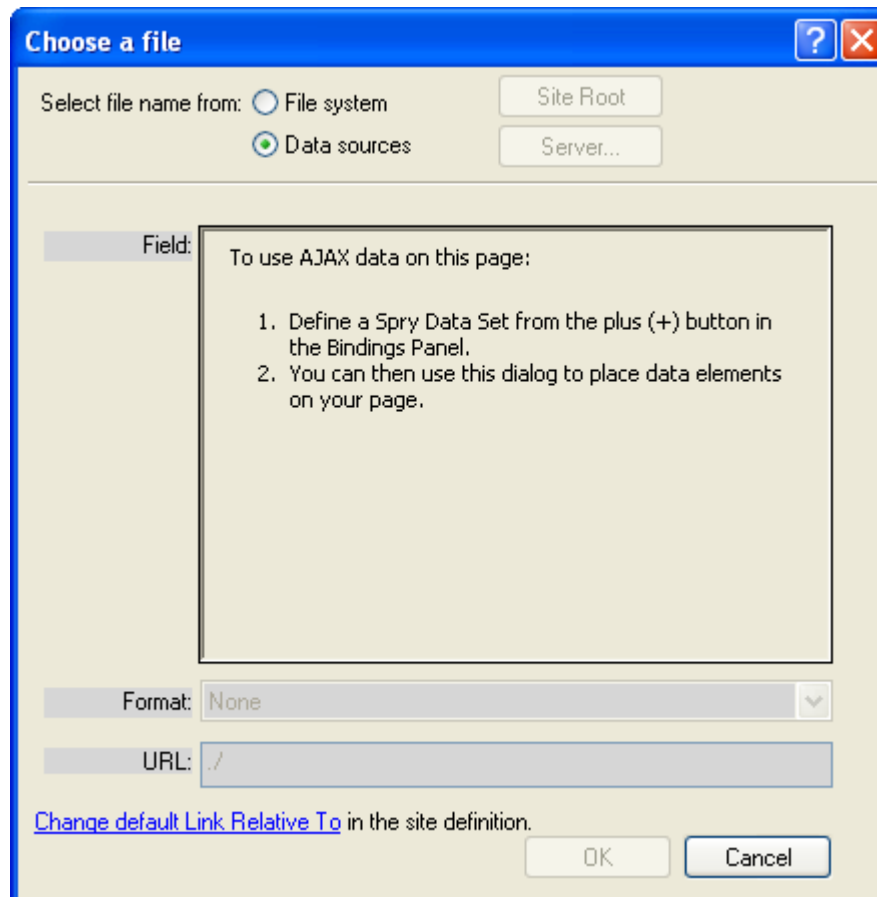
- **Choose from the many included HTML5 Video Player skins** - All made in regular CSS so you can edit or create your own.



- **Playlist support** - You can add as many videos as you want in a playlist and the prev/next button automatically appear on the video player skin.



- **Video URL from a Dreamweaver database/recordset** - You can choose file from a database/recordset.



- **General Poster** - We've added a default poster that is visible before the video starts.



- **Allow Fullscreen** - the videos can be previewed on fullscreen.

<input type="checkbox"/> Auto Play	<input type="checkbox"/> Auto Next
<input type="checkbox"/> Loop	<input type="checkbox"/> Controls
<input checked="" type="checkbox"/> Allow Fullscreen	<input type="checkbox"/> Enable Keyboard

- **Auto Play** - The video can load automatically once the website is open.

<input checked="" type="checkbox"/> Auto Play	<input type="checkbox"/> Auto Next
<input type="checkbox"/> Loop	<input type="checkbox"/> Controls
<input type="checkbox"/> Allow Fullscreen	<input type="checkbox"/> Enable Keyboard

- **Loop** - The loop offers you an endless repeat of the video playlist.

<input type="checkbox"/> Auto Play	<input type="checkbox"/> Auto Next
<input checked="" type="checkbox"/> <b>Loop</b>	<input type="checkbox"/> Controls
<input type="checkbox"/> Allow Fullscreen	<input type="checkbox"/> Enable Keyboard

- **Controls** - Easy to navigate controls to stop, pause, mute, control the volume, play next and previous.

<input type="checkbox"/> Auto Play	<input type="checkbox"/> Auto Next
<input type="checkbox"/> Loop	<input checked="" type="checkbox"/> <b>Controls</b>
<input type="checkbox"/> Allow Fullscreen	<input type="checkbox"/> Enable Keyboard

- **Enable Keyboard** - By enabling it you can also navigate the video with your keyboard.

<input type="checkbox"/> Auto Play	<input type="checkbox"/> Auto Next
<input type="checkbox"/> Loop	<input type="checkbox"/> Controls
<input type="checkbox"/> Allow Fullscreen	<input checked="" type="checkbox"/> <b>Enable Keyboard</b>

- **Auto Next** - The player loads automatically the next movie in your playlist.

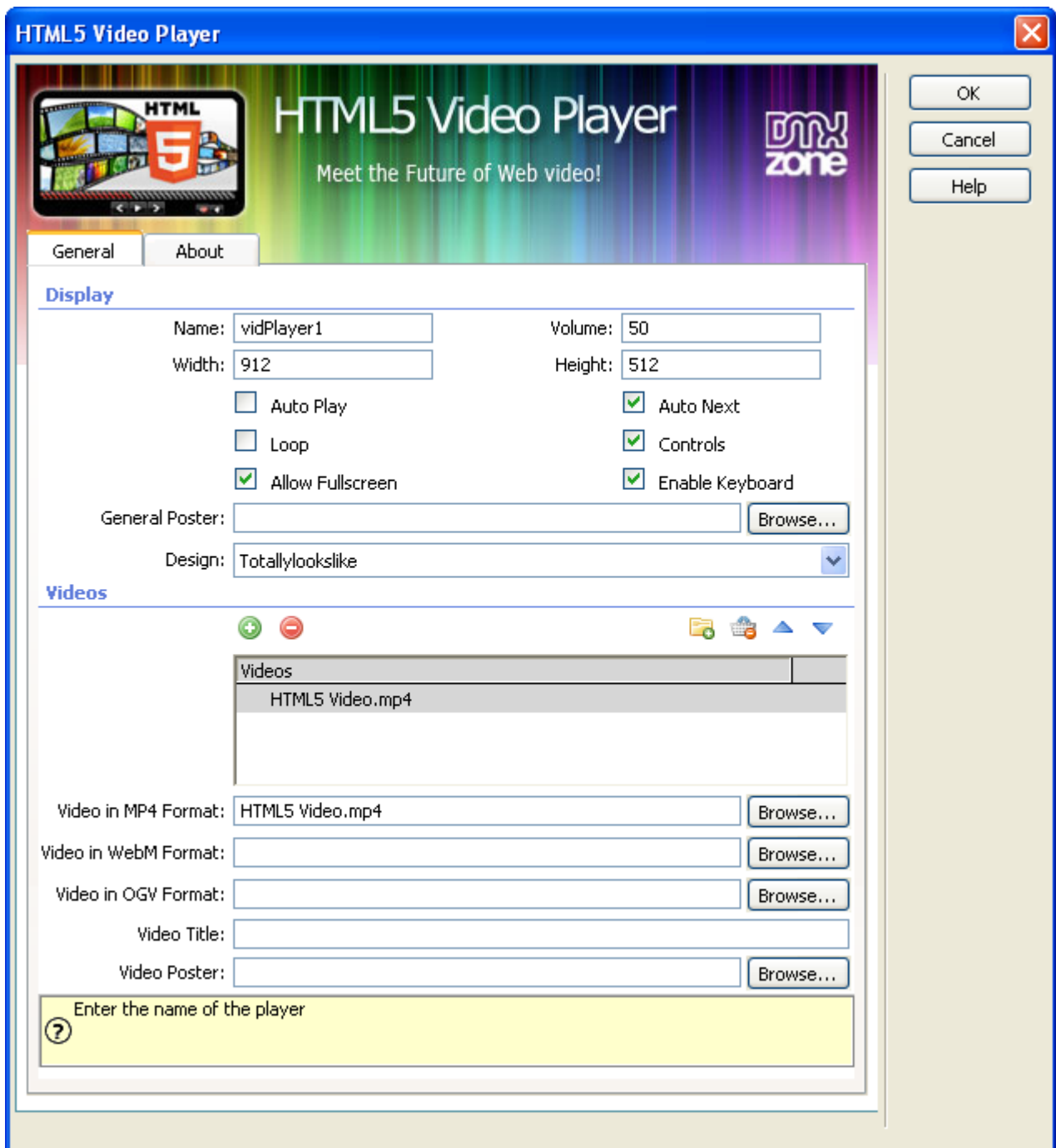
<input checked="" type="checkbox"/> Auto Play	<input checked="" type="checkbox"/> <b>Auto Next</b>
<input type="checkbox"/> Loop	<input type="checkbox"/> Controls
<input type="checkbox"/> Allow Fullscreen	<input type="checkbox"/> Enable Keyboard

- **Works great on iPad and iPhone** - The HTML5 Video Player uses the native HTML5 video control and works great on iPad and iPhone!

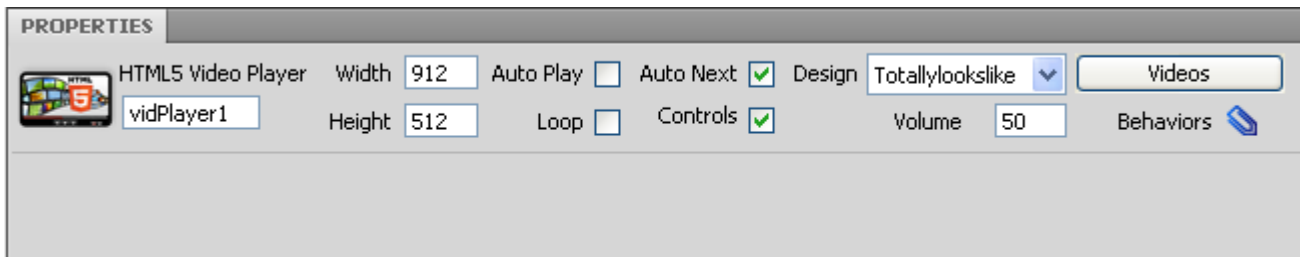




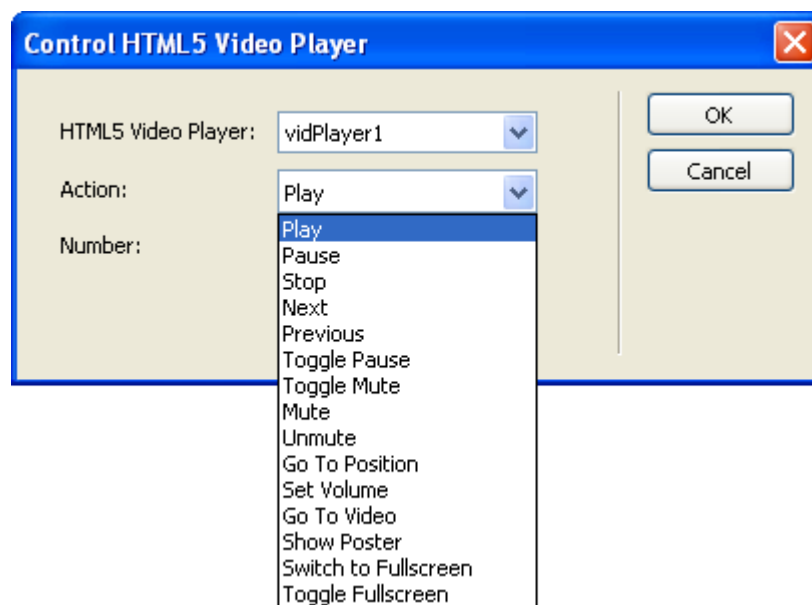
- **Flash Fallback** - Thanks to the DMXzone clever use of feature detection and fall back you can preview it even on ancient browsers.
- **Great Dreamweaver Integration** - Interactive dialog in Dreamweaver with all the options you'll need.



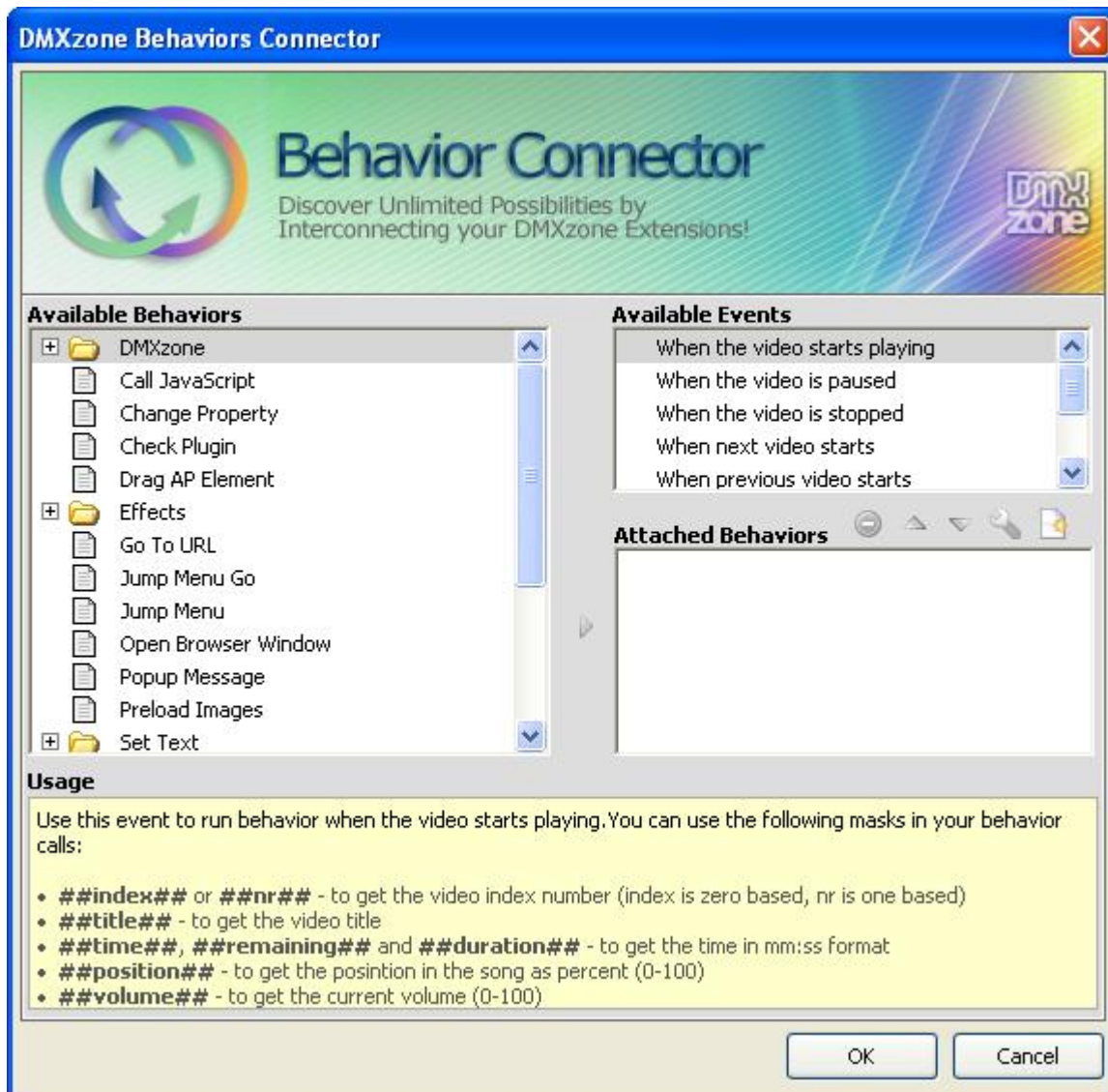
- **An inline property inspector** - The property inspector enables you to change several options after you've created the video player.



- **Fully Controllable by behaviors** - You want to navigate to specific position, start or stop the Video Player - it can be easily done with the Control HTML5 Video Player behavior.



- **Full Support for the DMXzone Behavior Connector** - You can easily bind other DMXzone extensions like [DMXzone Lightbox](#), [Sliding Panels](#) and [Sliding Billboard](#) to your Video Player.



- **Search Engine Friendly** - HTML5 Video Player is made in just HTML5, CSS and jQuery. It can be nicely indexed by all search engines and web spiders.



- **Fully cross-browser compatible** - Create stunning Video Players even in Internet Explorer thanks to the DMXzone's clever use of feature detection and fall back.

## **Before you begin**

Make sure to setup your site in Dreamweaver first before creating a page. If you don't know how to do that please [read this](#).

## **Installing the extension**

Read the tutorial at <http://www.dmxzone.com/go?4671>

Login, download the product, and look up your serial at <http://www.dmxzone.com/myZone/purchases>

Get the latest extension manager from Adobe at [http://www.adobe.com/exchange/em\\_download/](http://www.adobe.com/exchange/em_download/)

Open the .mxp file (the extension manager should start-up) and install the extension.

**If you experience any problems contact our Live Support!**

## The Basics: Basic HTML5 Video Player with a Predefined Design

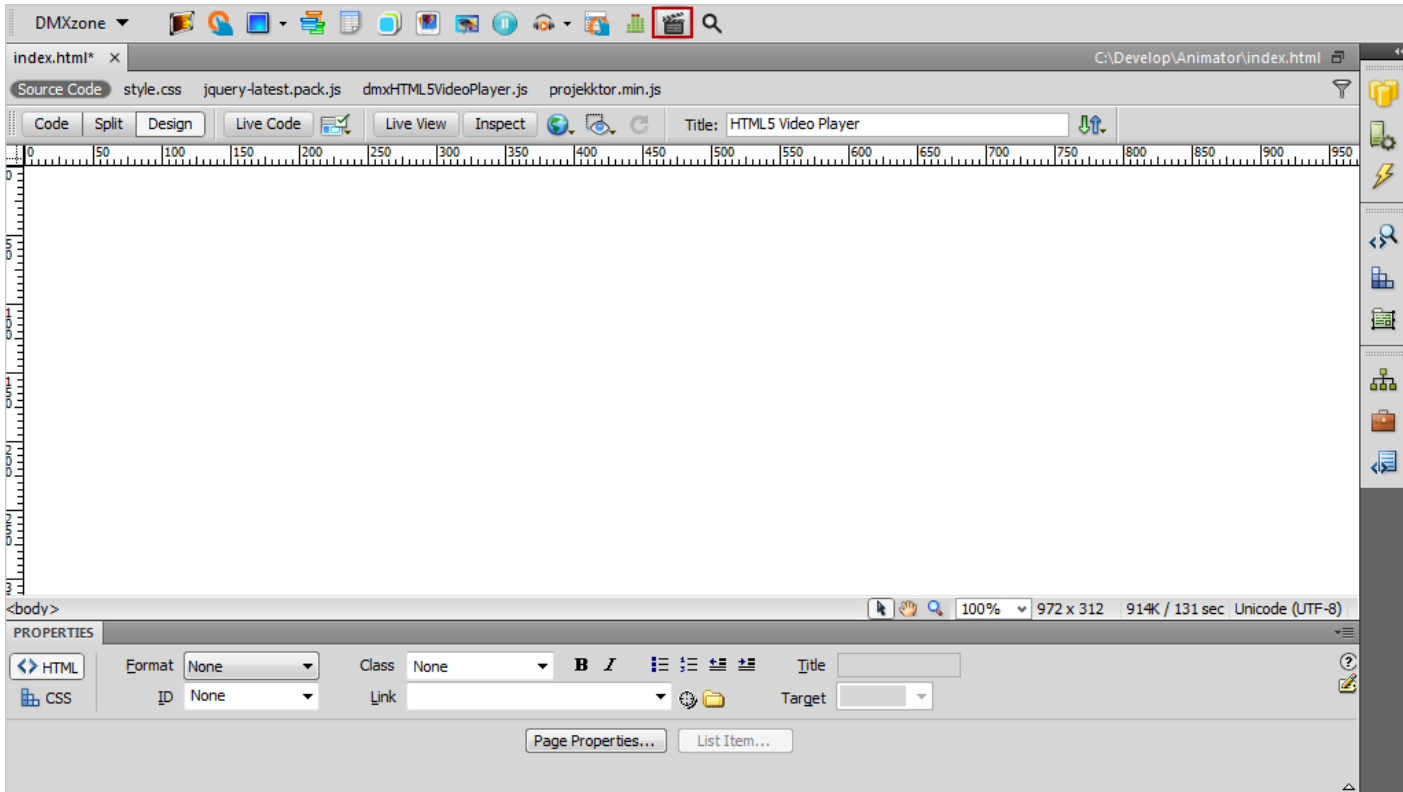
In this tutorial we will show you how to insert HTML5 Video Player on your page using one of the predefined designs

\*You can also check out the [video](#).

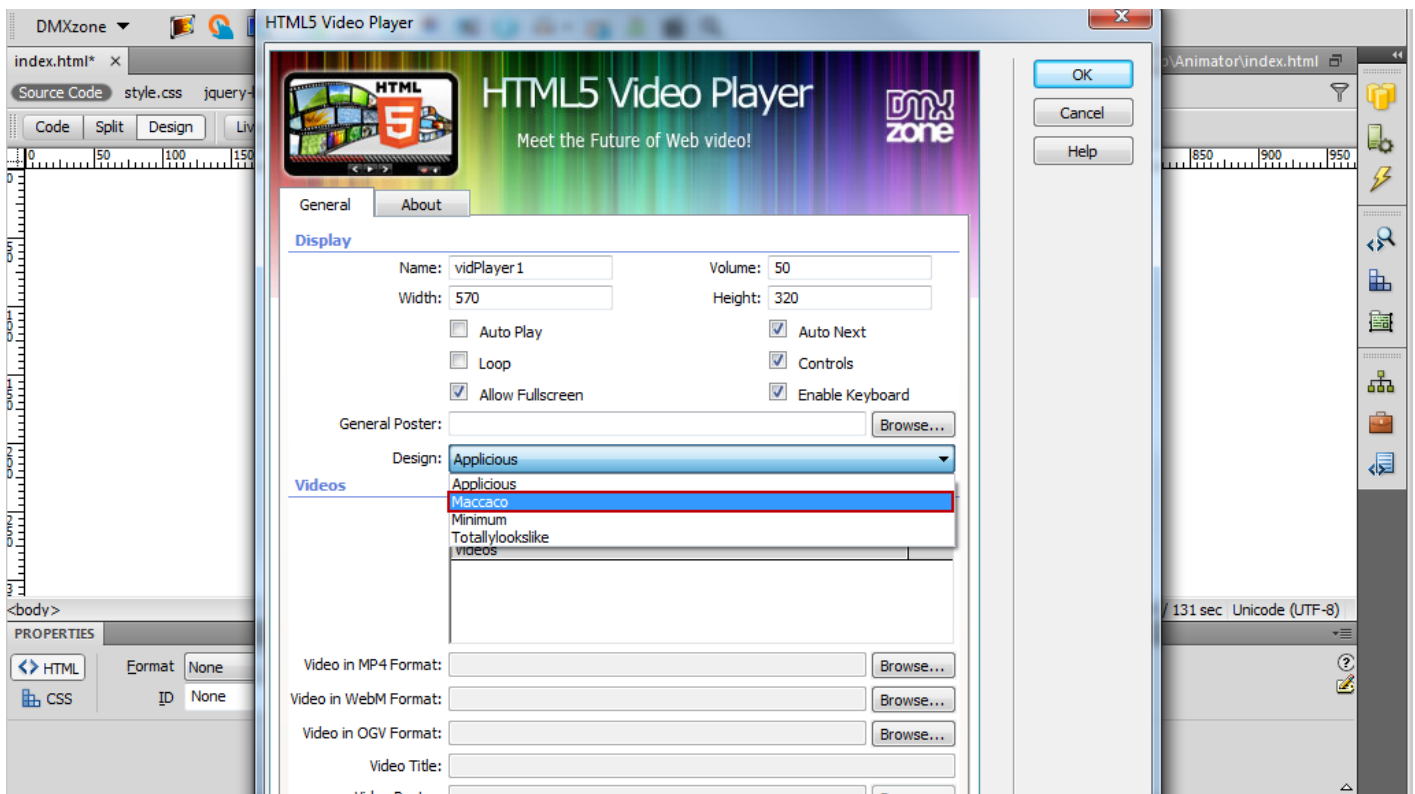


## How to do it

1. First, we've created a **simple page** and now we're going to insert the **HTML5 Video Player** from the **HTML5 Video Player** menu.

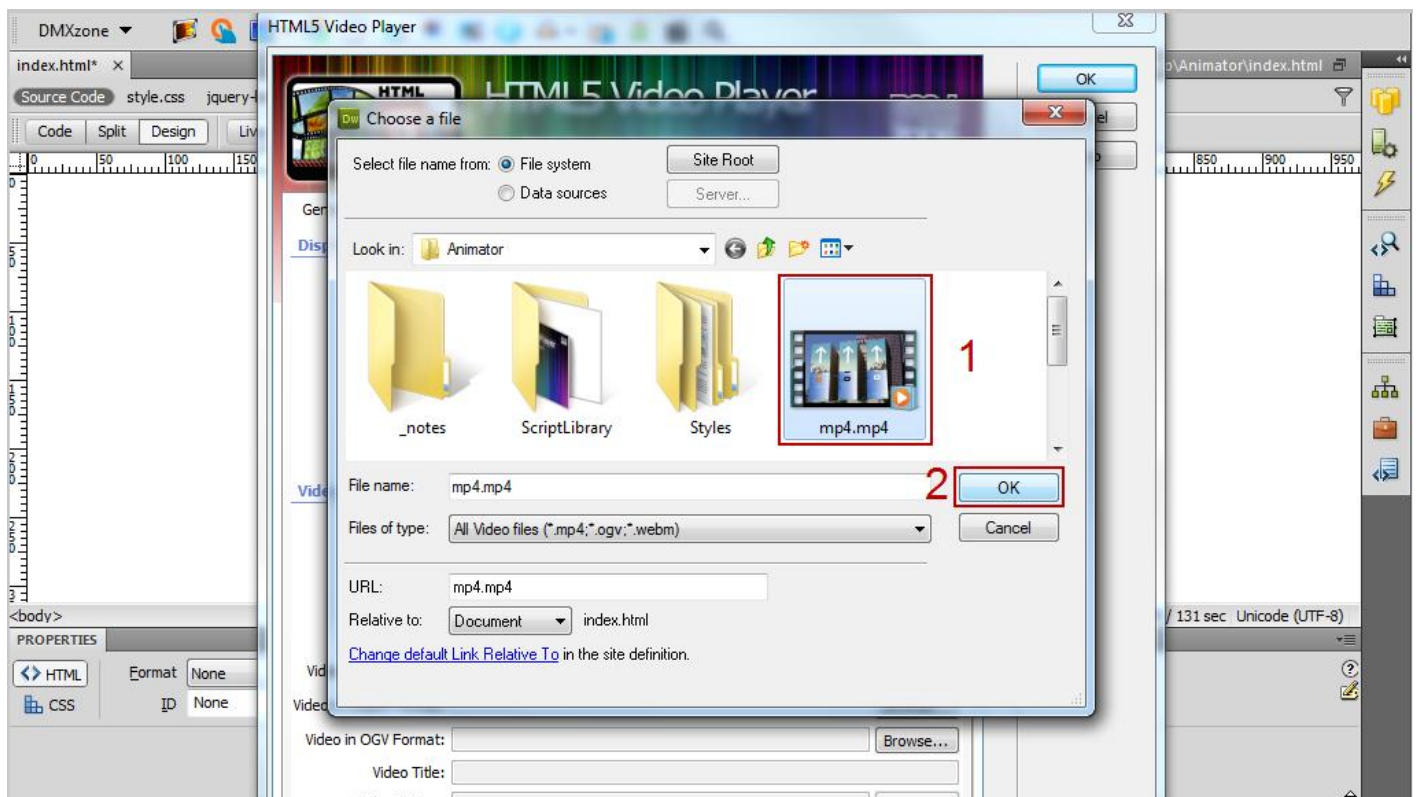
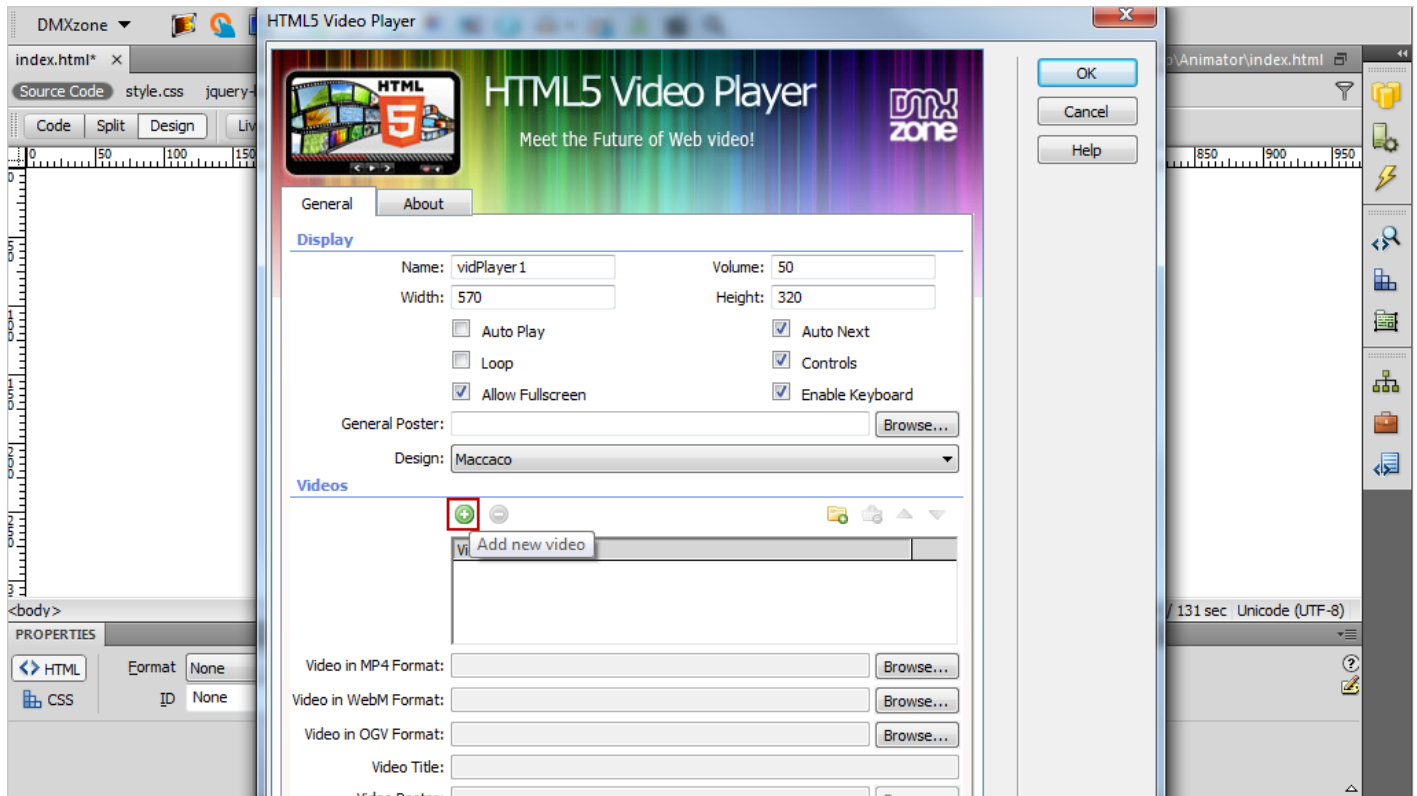


2. For our **HTML5 Video Player** we'll use the Maccao skin, which is one of the predefined designs in the extension.

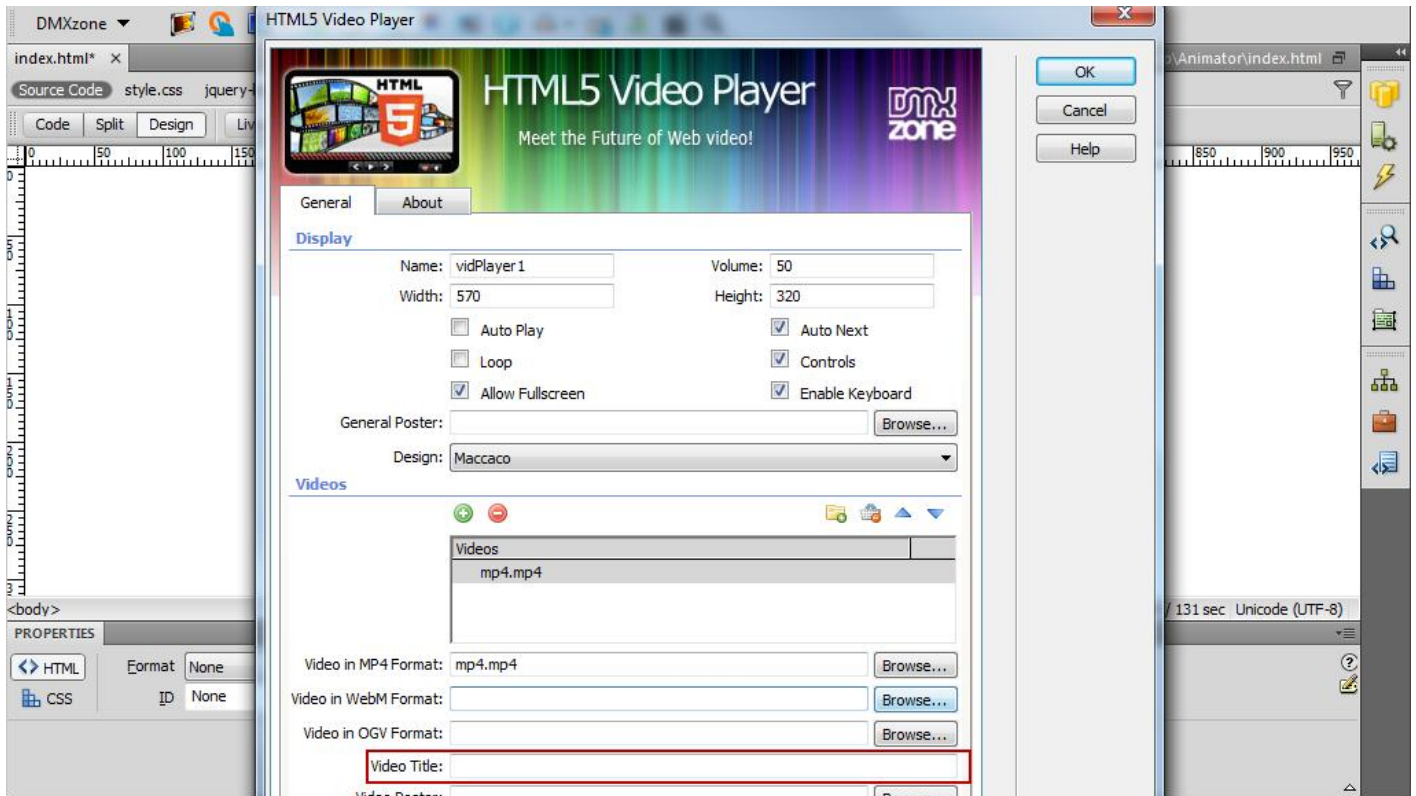




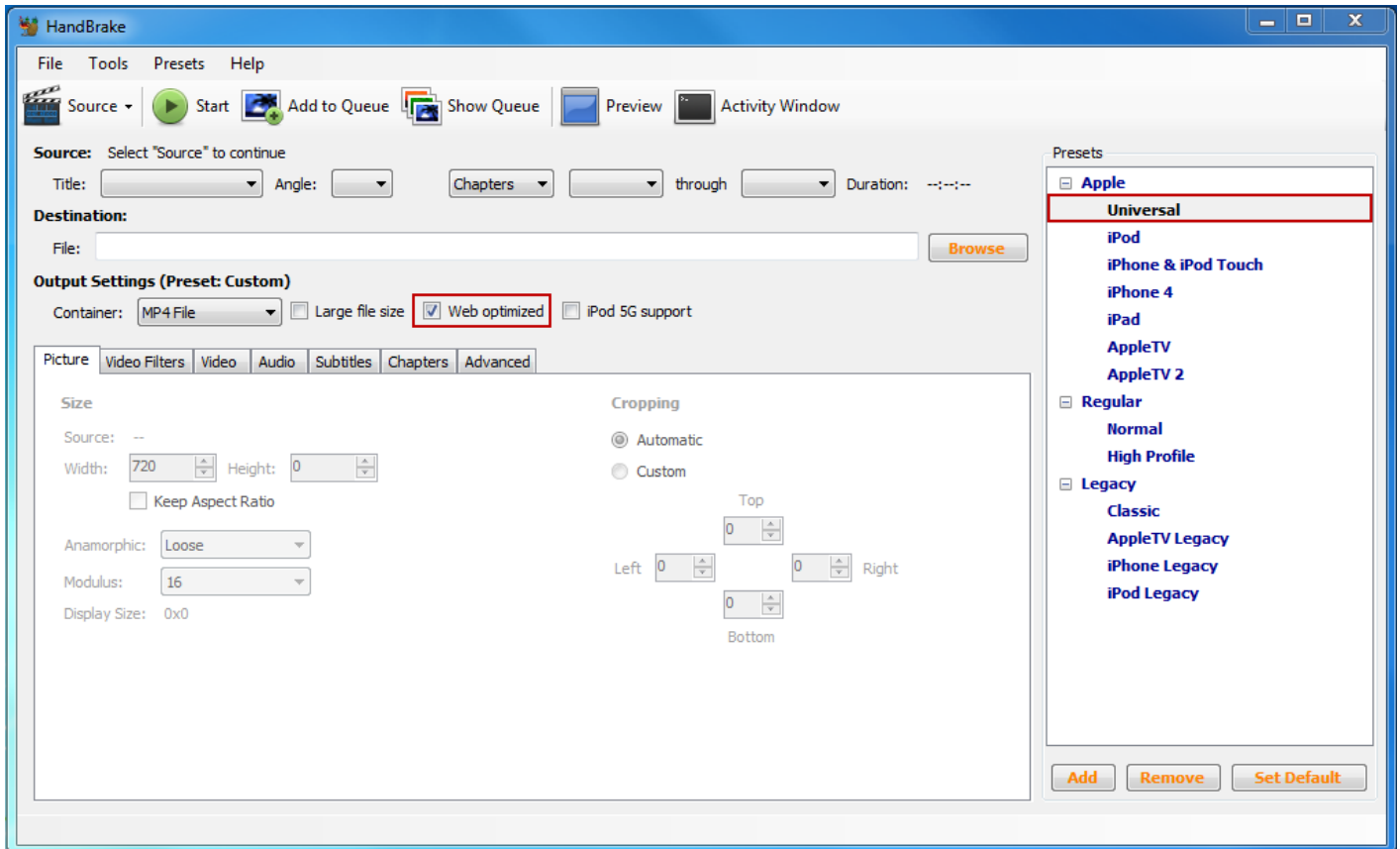
3. We'll import a single video for this tutorial, but you can always import a whole folder.



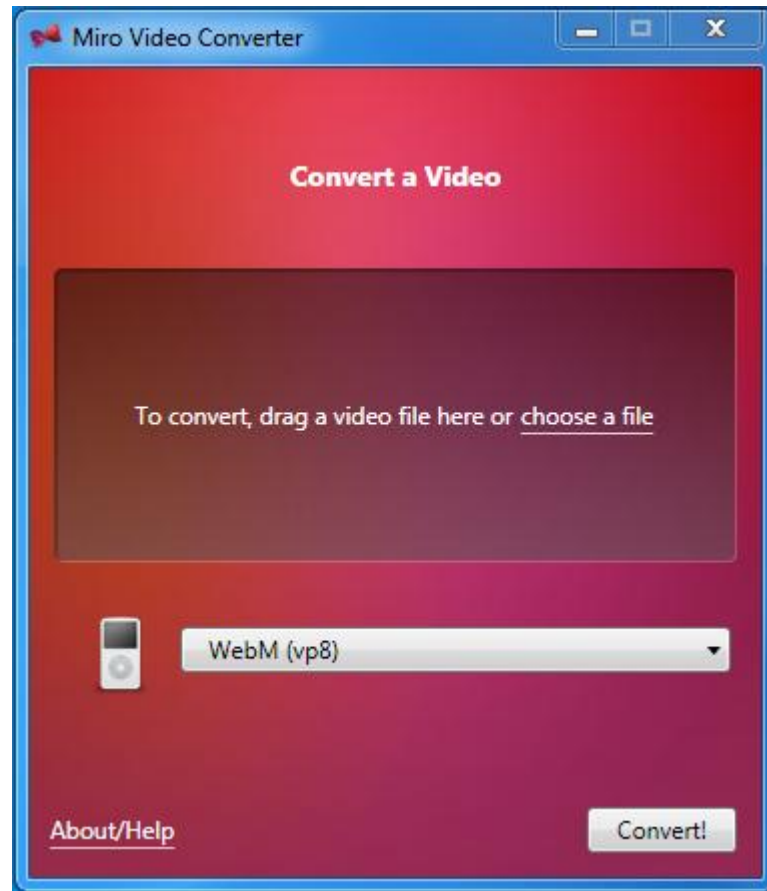
For each video you can add a **title**.



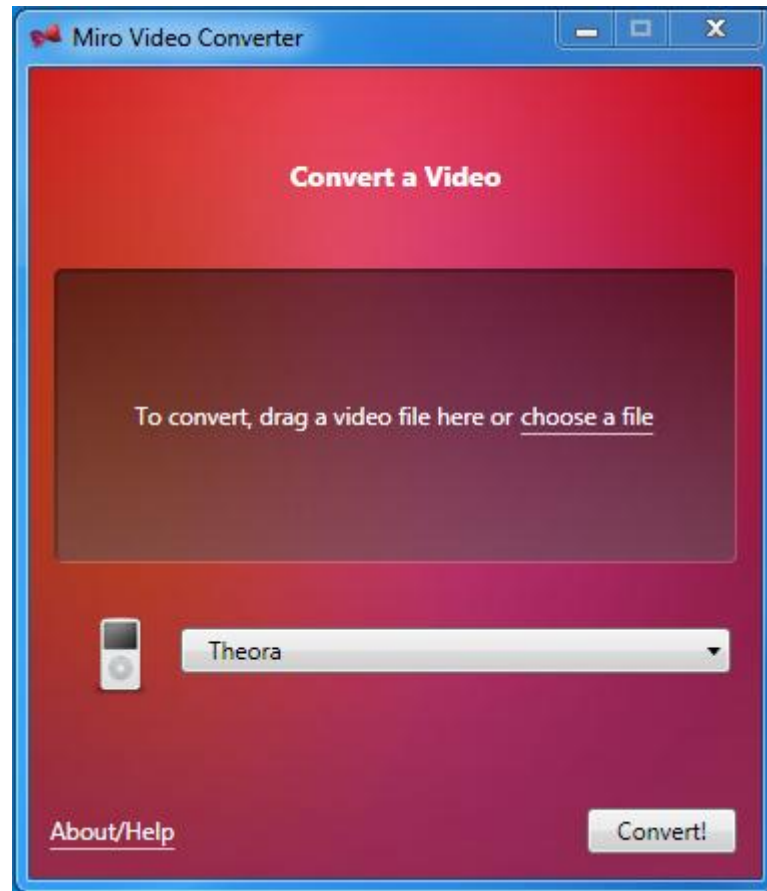
4. You need 3 versions of your video in order to play it in every browser, even on ancient ones. After encoding it, browse the file and place in the field.
  - o **MPEG 4** format - We used [HandBreak](#) video converter with **Universal preset** and **Web optimized** option checked.

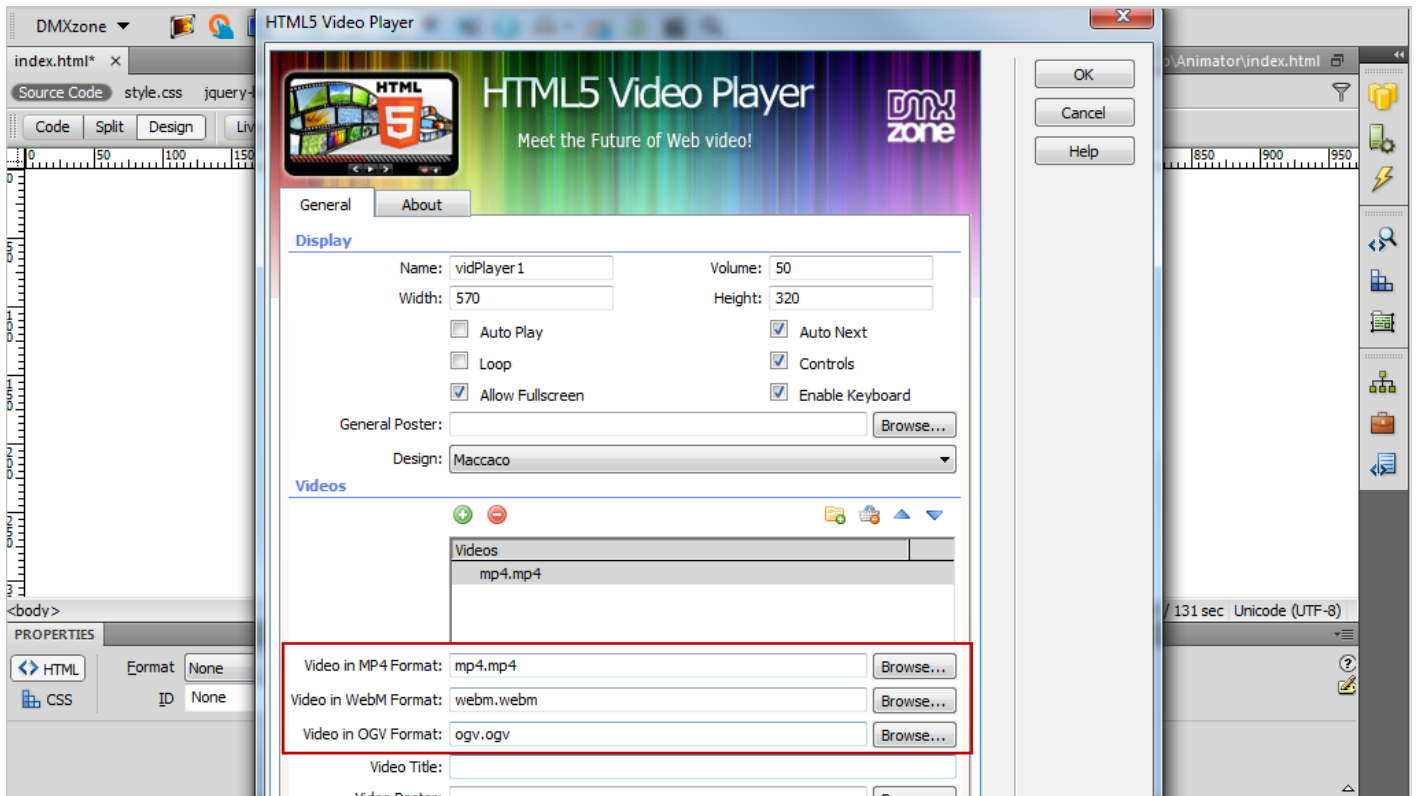


- **WebM** format - [Miro Video Converter](#)

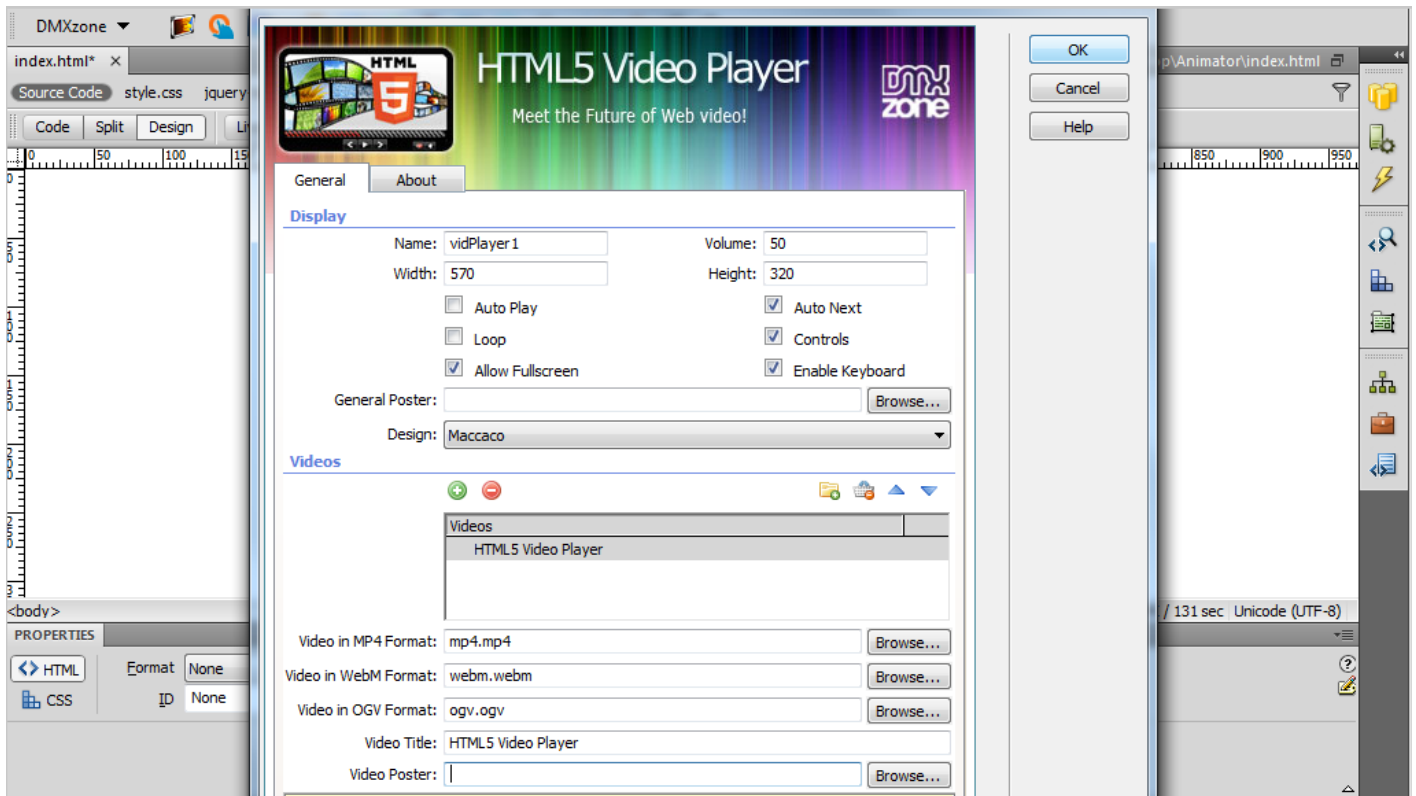


- **OGG** format - [Miro Video Converter](#)

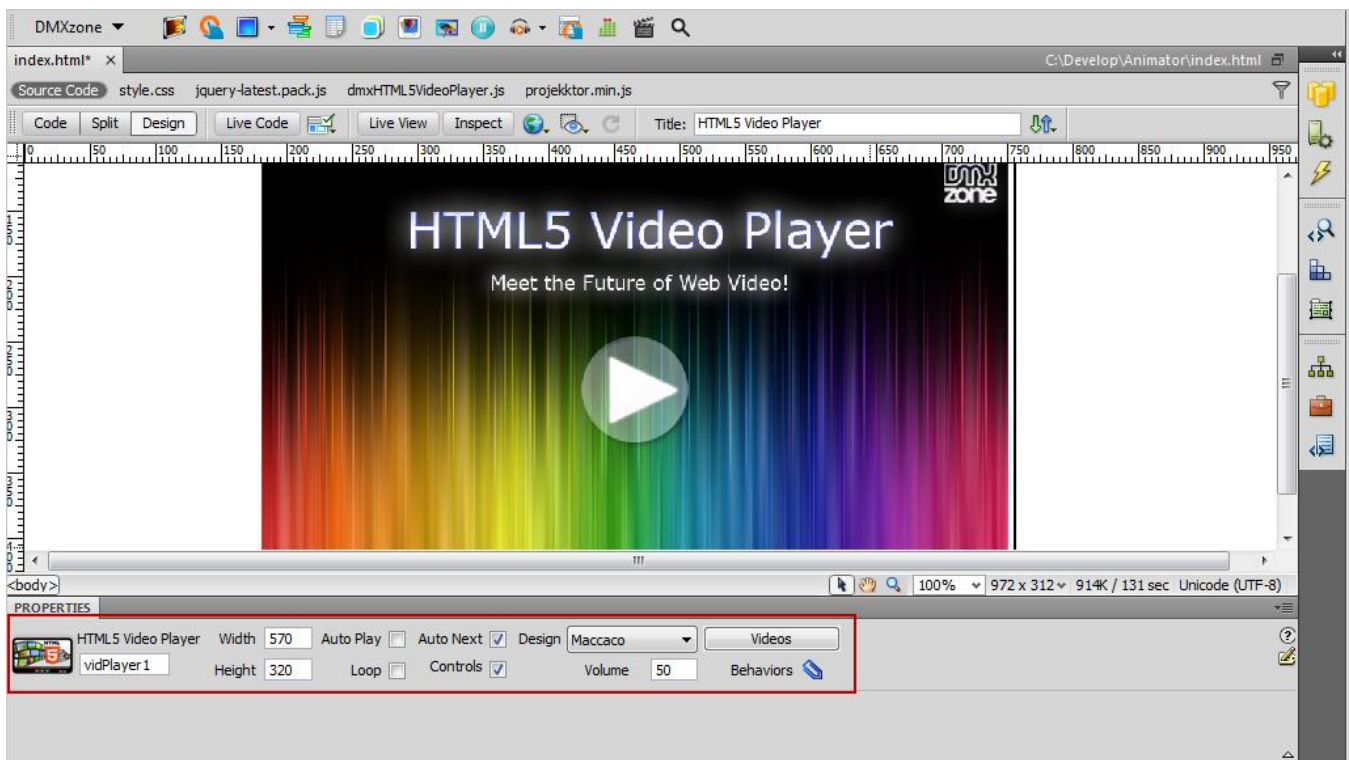




5. When you're done, click the **OK** button.



6. Later on, you can change your settings quickly from the **property inspector**. Now, you can preview your video in a browser.





## Advanced: YouTube and Vid.ly as Video Sources for HTML5 Video Player

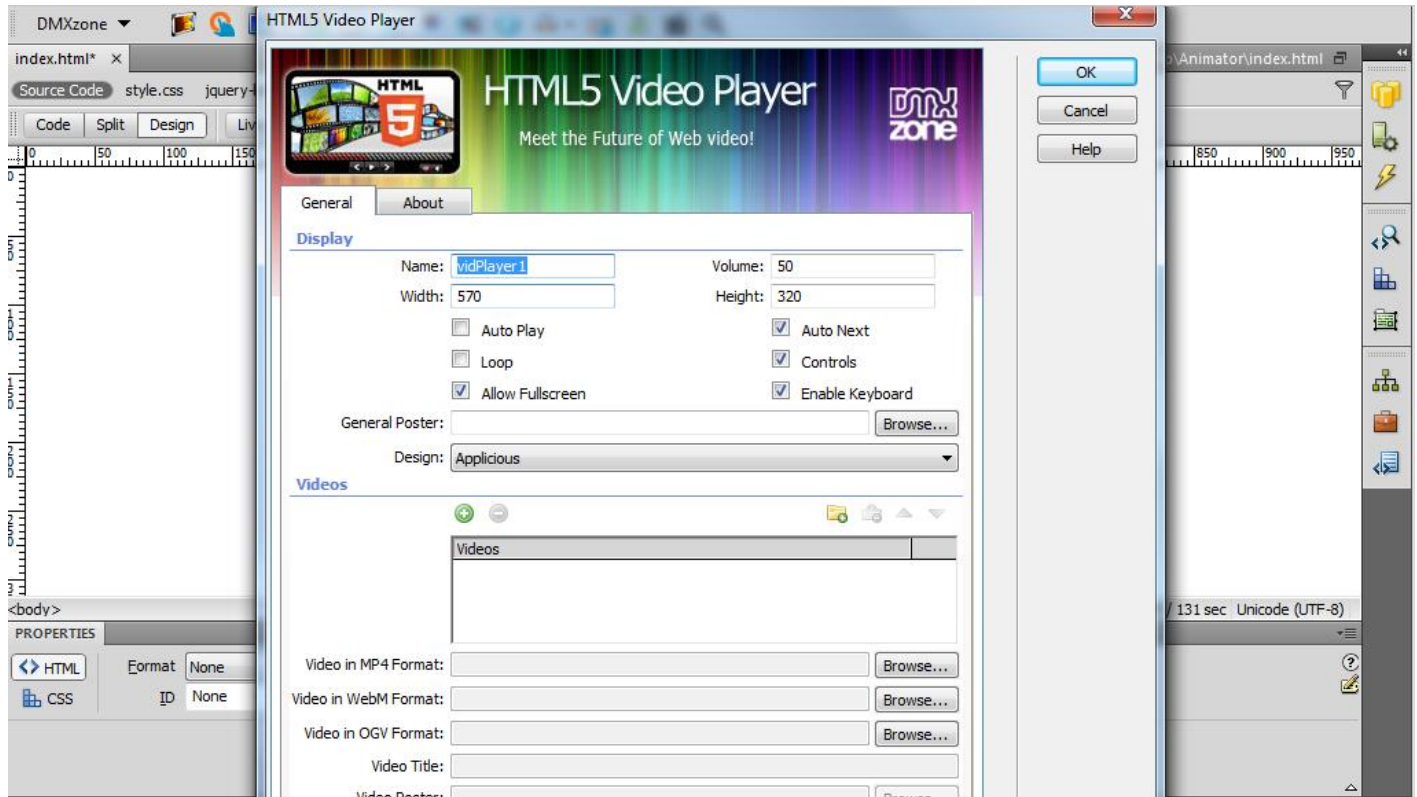
In this tutorial we will show you how to use YouTube and Vid.ly as video sources for the **HTML5 Video Player**.  
\*You can also check out the **video**.



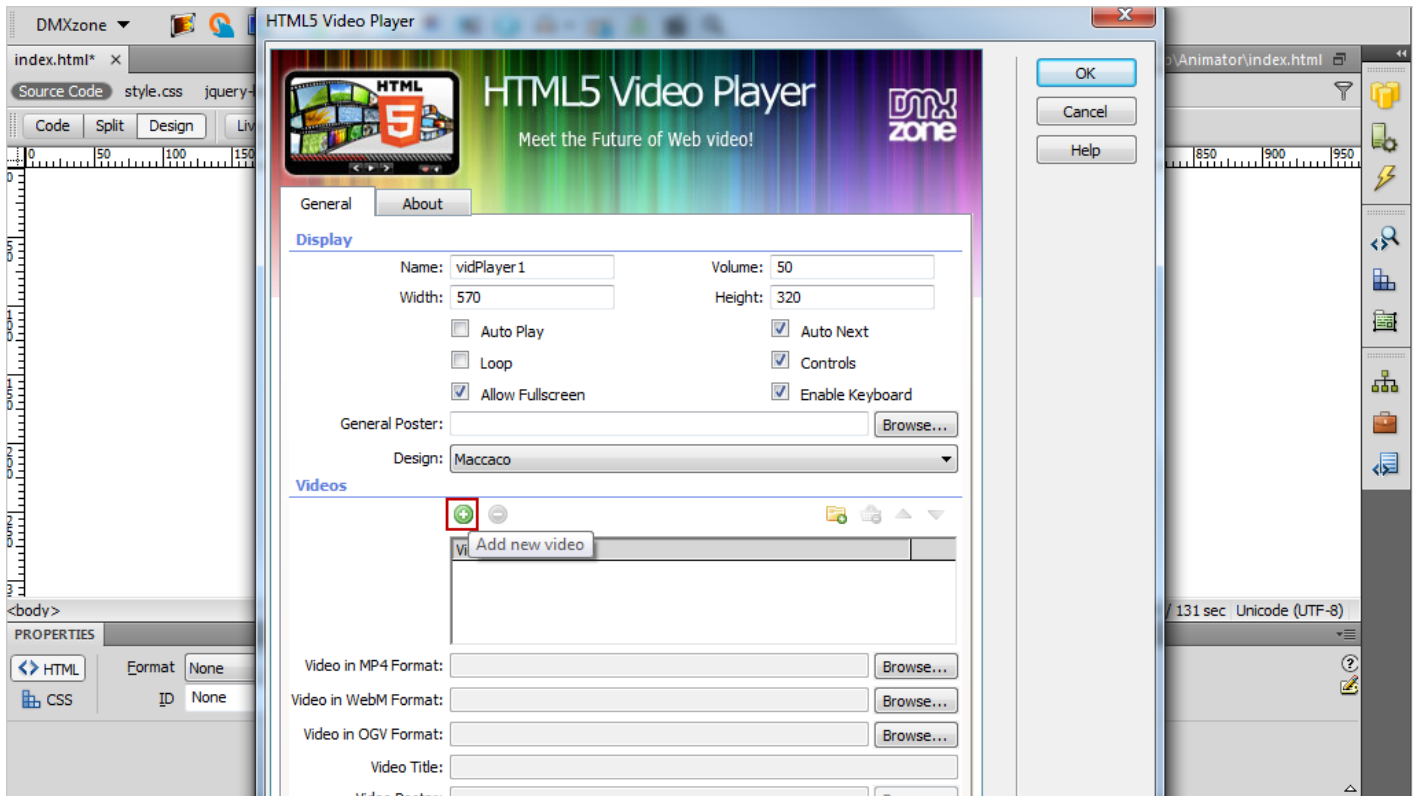


### How to do it

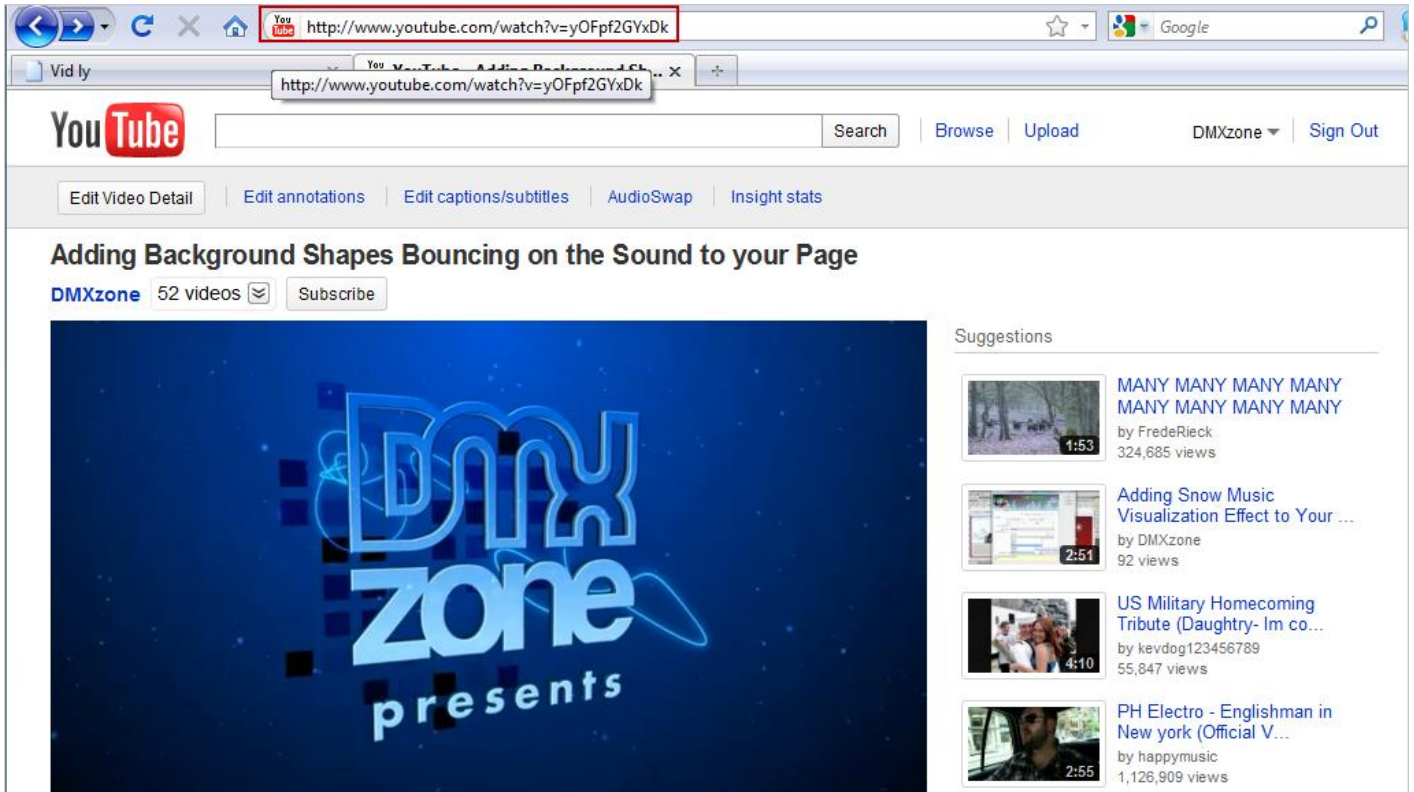
1. Open the **HTML5 Video Player** UI and customize your player. You can set the **size, volume, design, poster** and many more options.



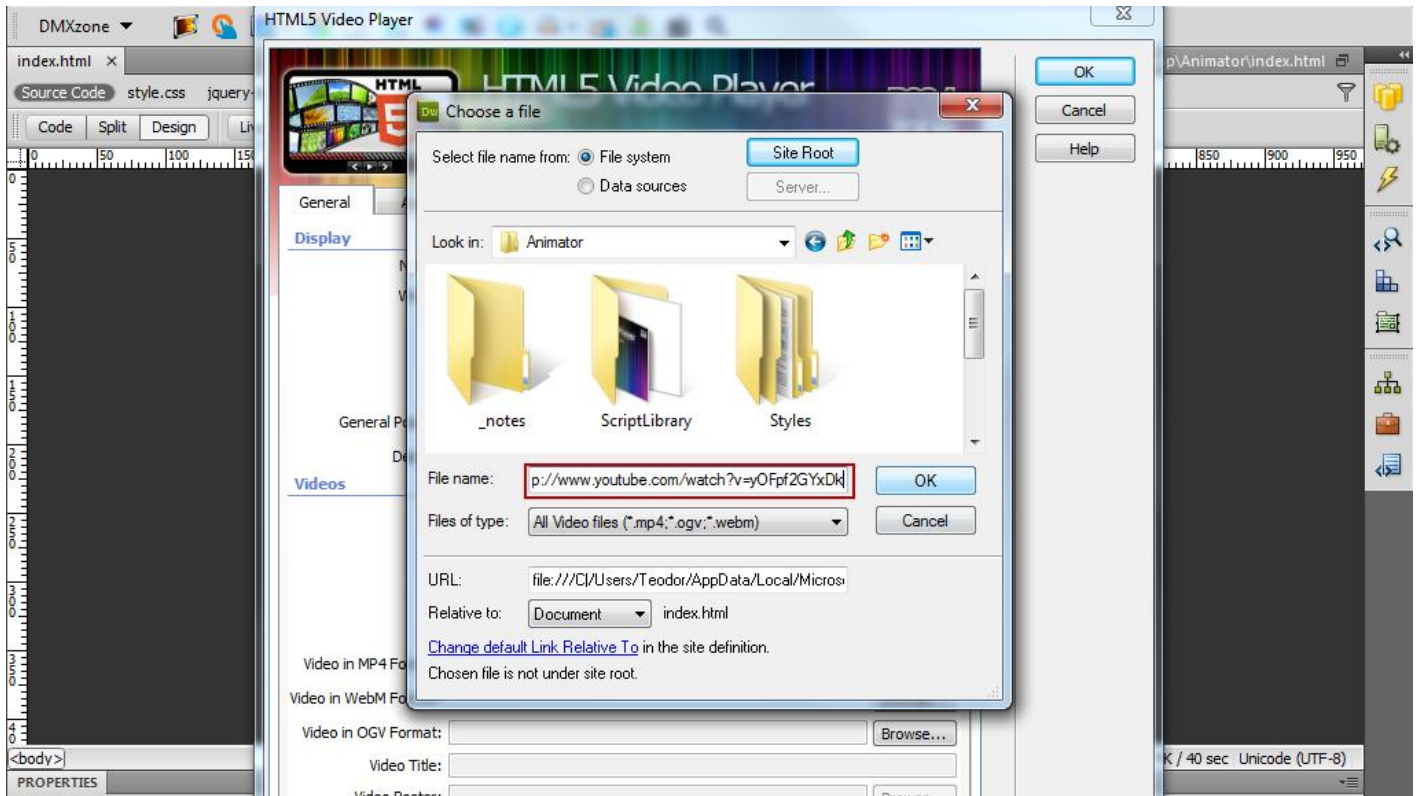
2. Click on the **Add new button** in order to add a video from YouTube.



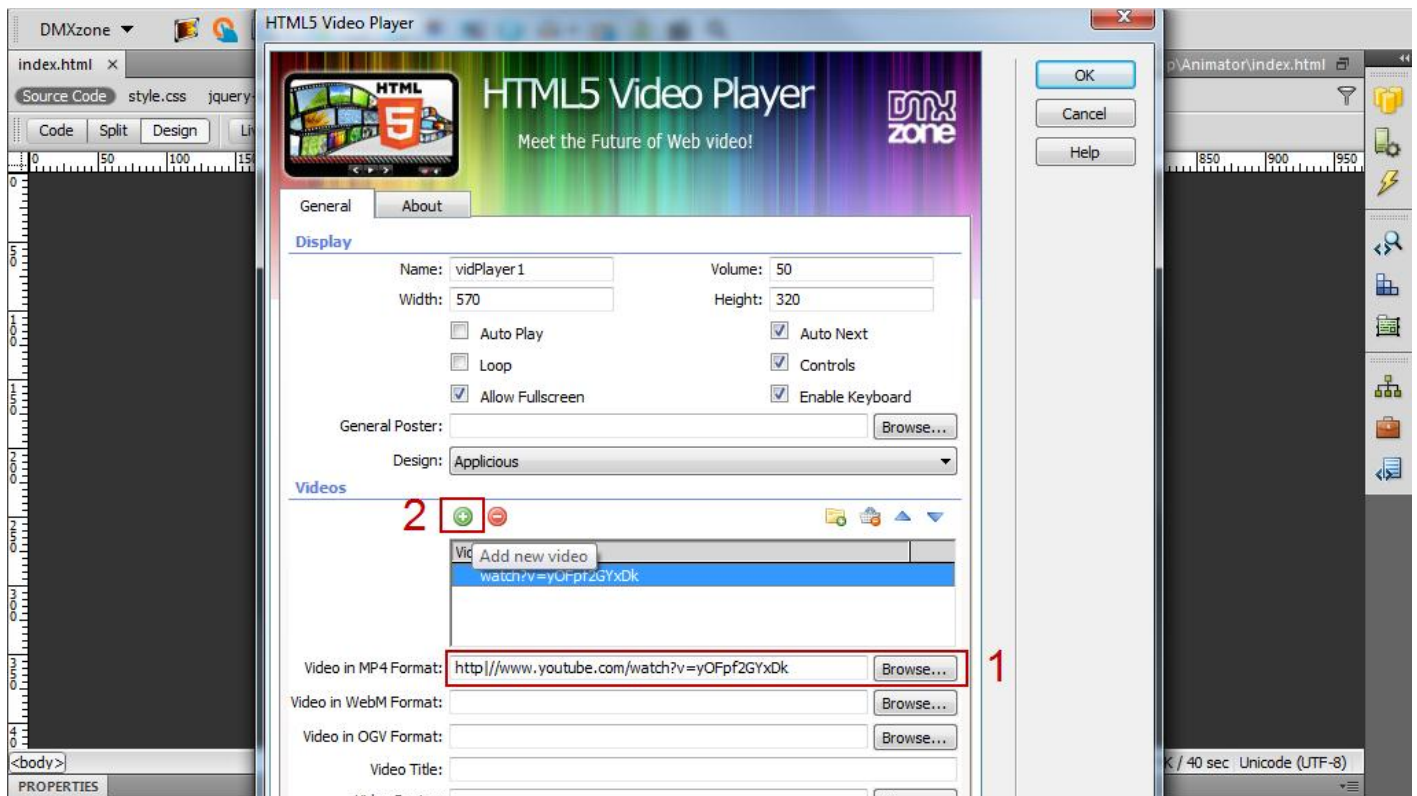
3. Go to your browser and **copy the video** link from the address bar.



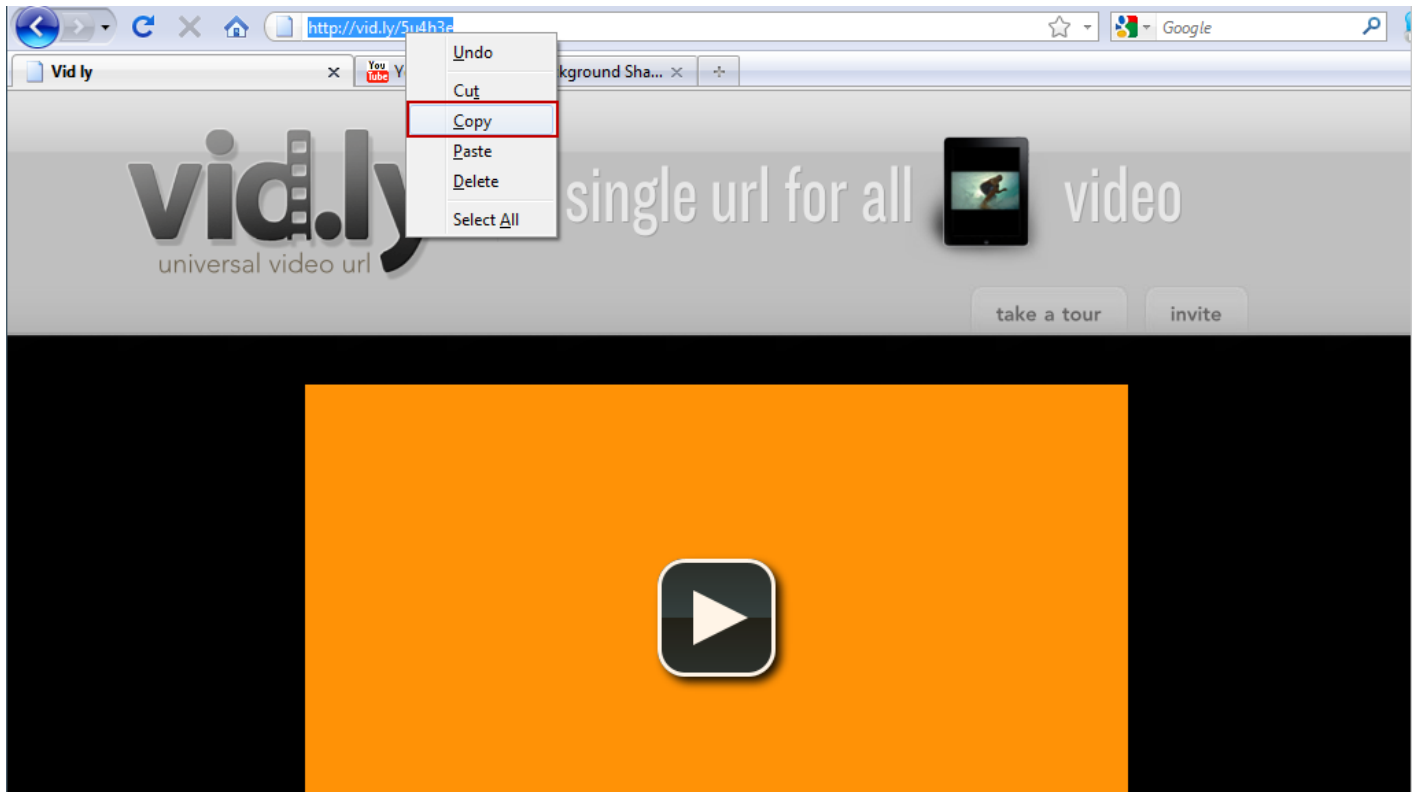
4. **Paste the YouTube link** in the File name field and **click OK**.



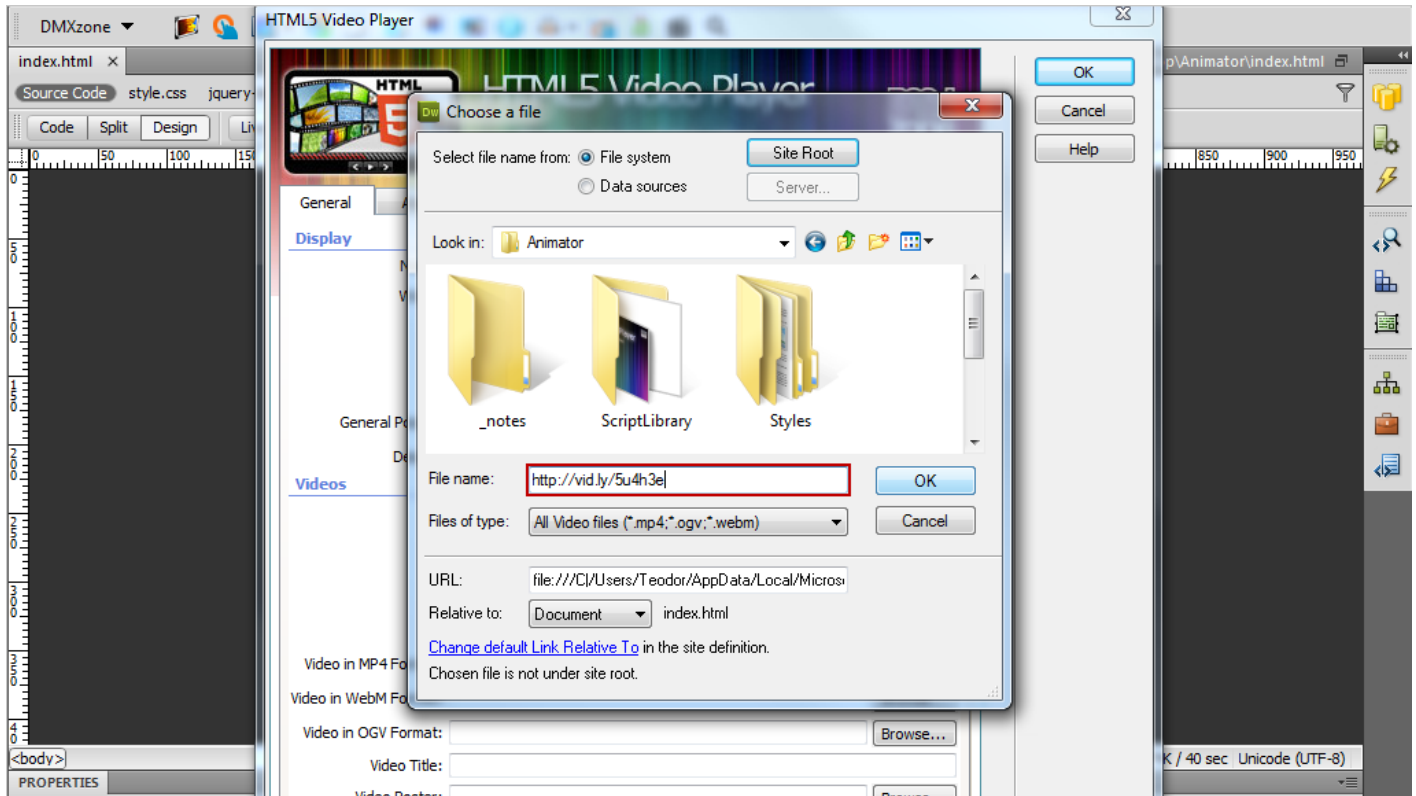
5. Here is the **video (1)** we've just added and now we're going to add a video from **Vid.ly (2)**.
  - o **Vid.ly - is still in beta test** but it allows you to point your video and get an unique link that supports any browser, device and console:
    - Vid.ly transcodes and stores the video into over a dozen video formats and sizes
    - You receive a short url to the video
    - Once a user visits the URL it automatically detects the device or browser type and delivers the correctly formatted video from a high quality CDN network.



6. Once **Vid.ly** encodes your video in all possible formats for browsers, devices and consoles, **copy the unique link**.

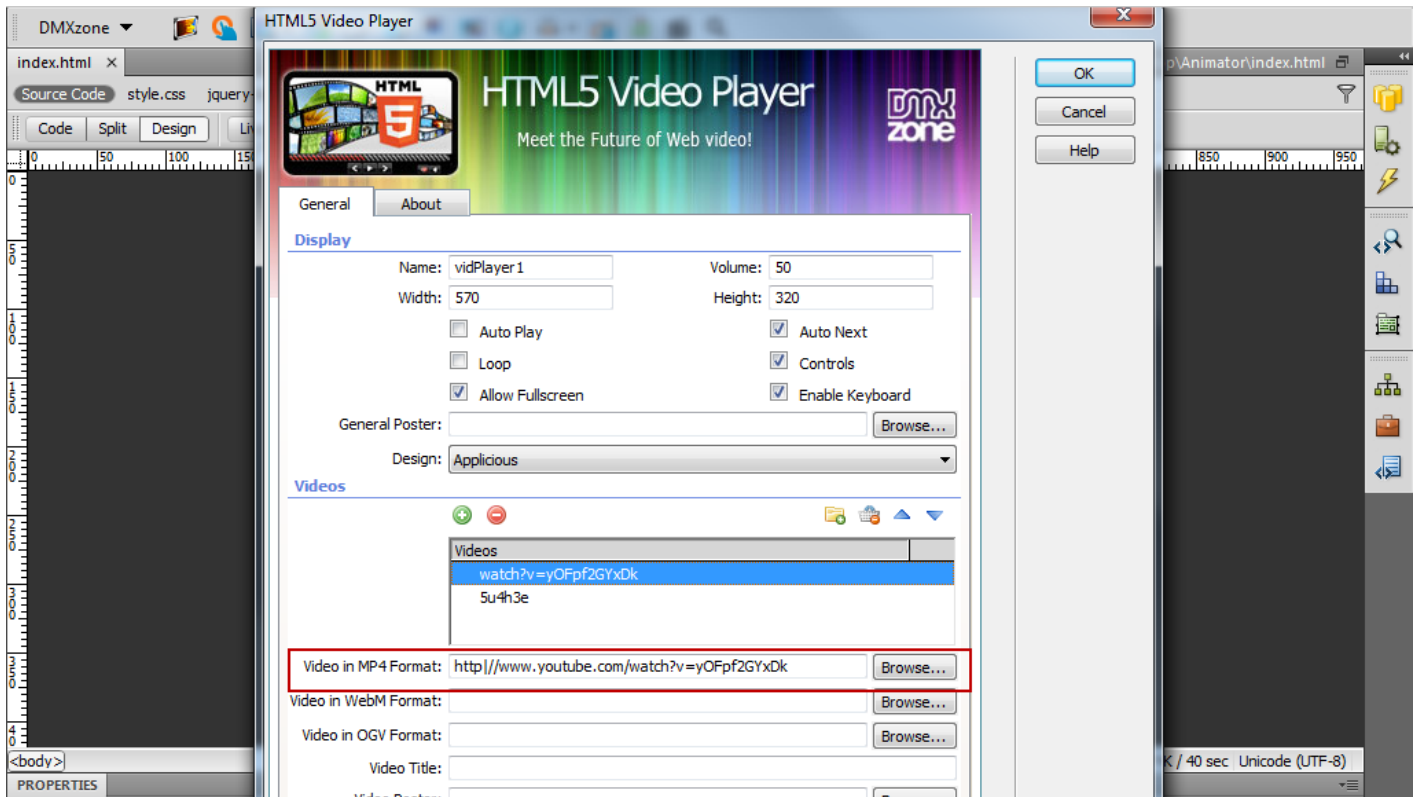


7. Paste the URL in the File name field.



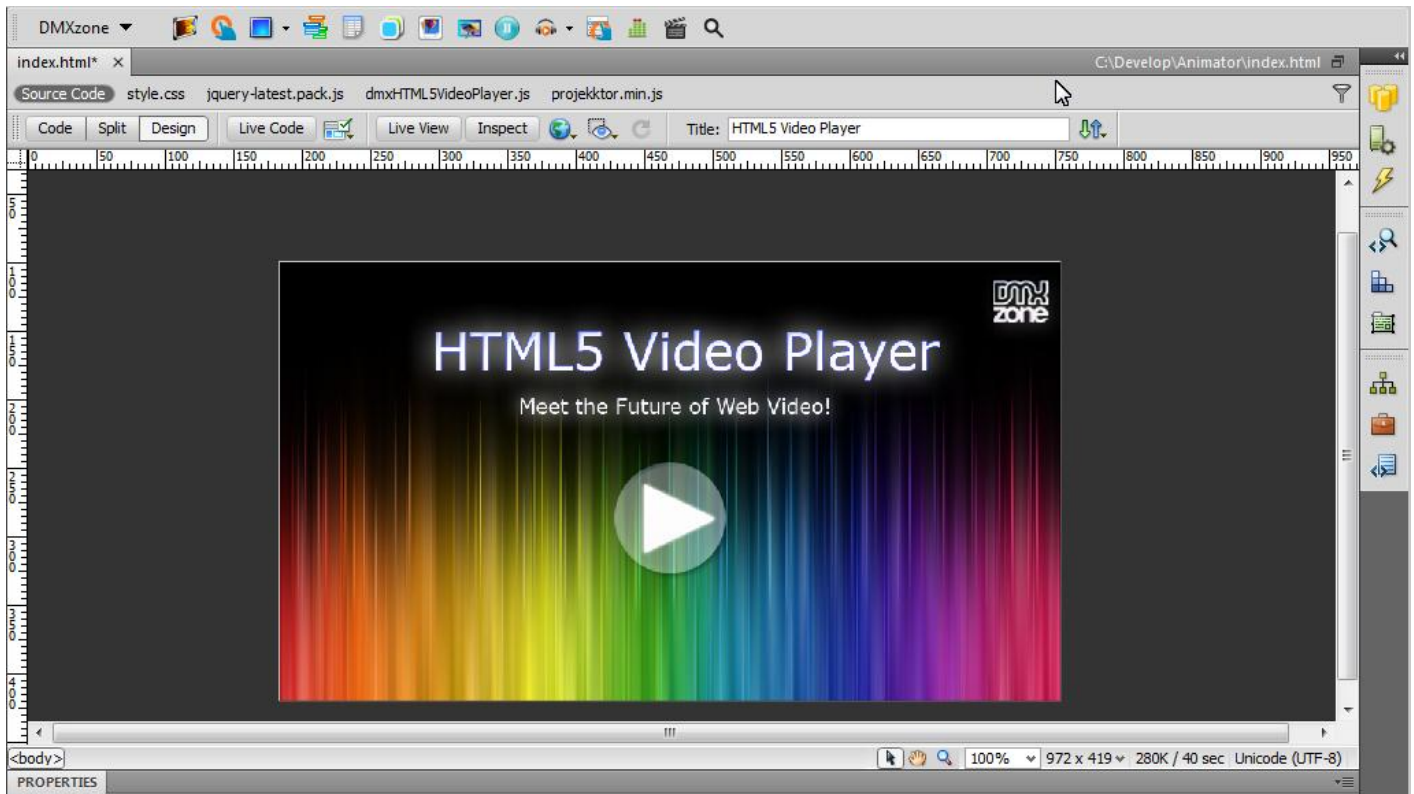


8. Note that for the **YouTube video** and the other one, we've converted in **Vid.ly** we need only **one link** for each.





9. When you're done, **click the OK button** and preview the videos in your browser.



## Reference: Compatibility Chart

<u>Format:</u>	Vorbis	Theora	webM	MP3	H.264	custom controls	dynamic overlays	playlists	notes
<b>Render Engine / Browser</b>									
<b>Internet Explorer</b>									
IE6	-	-	-	Flash plugin	Flash plugin	yes	yes	yes	are you kidding?
IE7	-	-	-	Flash plugin	Flash plugin	yes	yes	yes	
IE8	-	-	-	Flash plugin	Flash plugin	yes	yes	yes	
IE9						yes	yes	yes	not released yet
<b>Gecko</b>									
Firefox 3	-	-	-	Flash plugin	Flash plugin	yes	yes	yes	
Firefox >3.5	yes	yes	-	Flash plugin	Flash plugin	yes	yes	yes	
Firefox 4									
<b>WebKit</b>									
Chromium 6	yes	yes	yes	yes	yes	yes	yes	yes	supercool
Safari 4,5 (mac)	yes*	yes*	-	yes	yes	yes	yes	yes	* requires quicktime plugin
Safari 4,5 (PC)	yes*	yes*	-	yes	yes	yes	yes	yes	* requires quicktime plugin
<b>Opera</b>									
Opera 10.51	yes	yes	yes	Flash plugin	Flash plugin	yes	yes	yes	Groovy
<b>Mobile Devices</b>									
iPad (3.2)	-	-	-	yes	yes	impossible	impossible	yes	
iPhone iOS 3+4	-	-	-	yes	yes	impossible	impossible	yes	
iPad iOS 3+4	-	-	-	yes	yes	impossible	under development	yes	

## Reference: Skins

*Applicious:*



*Maccas:*



**Minimum:**



**Totallylooklike:**





## Video: Basic HTML5 Video Player with a Predefined Design



With this [movie](#) we will show you how to insert **HTML5 Video Player** on your page using one of the predefined designs

## Video: Using Custom Controls with HTML5 Video Player



With this [movie](#) we will show you how to use the control behaviors in order to navigate the **HTML5 Video Player** with any element on your page.

## Video: Using YouTube and Vid.ly as Video Sources



With this [movie](#) we will show you how to use YouTube and Vid.ly as video sources for the **HTML5 Video Player**.