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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 shows 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 guaranties 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 <u>Miro Video</u> <u>Converter</u>(OGG+WebM), the still beta service <u>Vid.ly</u>(all formats) or <u>HandBreak</u> (MP4) to convert your videos.

Video in MP4 Format:	Browse
Video in WebM Format: [Browse
Video in OGV Format:	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	2
	version	video	audio	size	bitrate
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• Choose from the many included HTML5 Video Player skins - All made in regular CSS so you can edit or create your own.

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• **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.

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

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	💽 Data sources	Server	
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• General Poster - We've added a default poster that is visible before the video starts.



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

Auto Play	Auto Next
Loop	Controls
	Enable Keyboard

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

Auto Play	Auto Next
Loop	Controls
Allow Fullscreen	🔲 Enable Keyboard



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

Auto Play	Auto Next
	Controls
Allow Fullscreen	🔲 Enable Keyboard

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

Auto Play	Auto Next
Loop	Controls
Allow Fullscreen	📃 Enable Keyboard

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

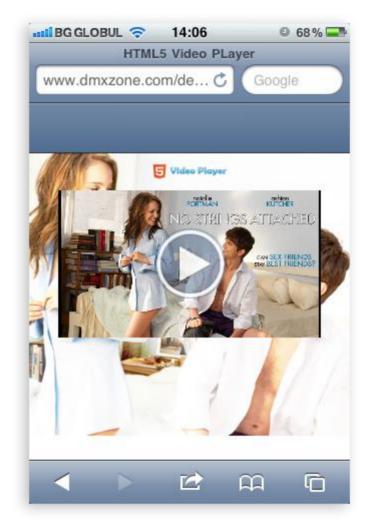
📃 Auto Play	🗌 Auto Next
Loop	Controls
Allow Fullscreen	🗹 Enable Keyboard

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

🔲 Auto Play	Auto Next
Loop	Controls
Allow Fullscreen	🔲 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.

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

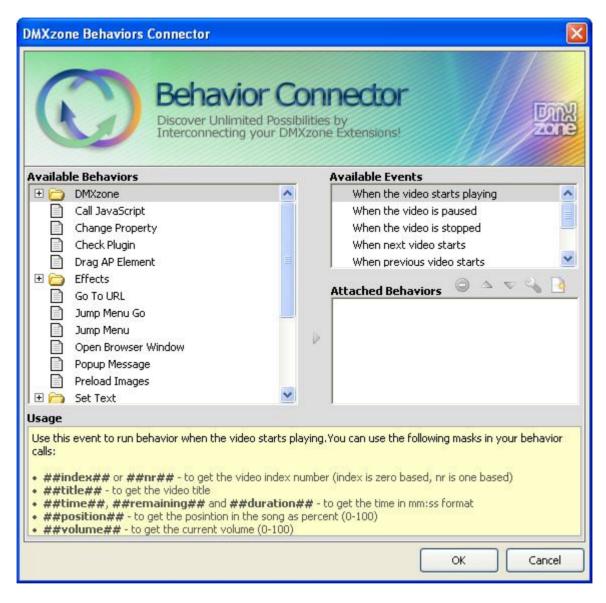
Videos
Behaviors 💊
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• Fully Controllable by behaviors - You want to navigate to specific position, start or stop the Video Player - it can be easily done with the Control HTML5 Video Player behavior.

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HTML5 Video Player:	vidPlayer1	Cancel
Action:	Play 🗸	
Number:	Pause Stop Next Previous Toggle Pause Toggle Mute Mute Unmute	
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Full Support for the DMXzone Behavior Connector - You can easily bind other DMXzone extensions like DMXzone Lightbox, Sliding Panels and Sliding Bilboard 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 <u>read this</u>.

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/

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**.

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

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

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

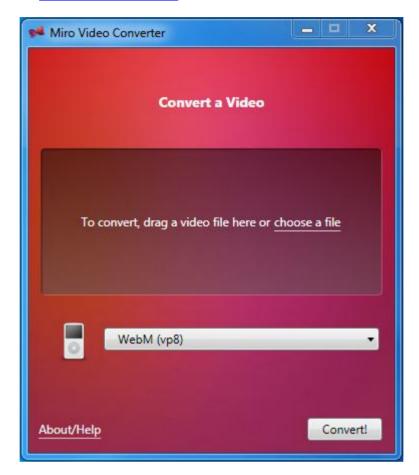


- 4. You need 3 versions of your video in order to play it in every browser, even on ancient ones. After encoding it, browse the file and place in the field.
 - **MPEG 4** format We used <u>HandBreak</u> video converter with **Universal preset** and **Web optimized** option checked.

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• WebM format - Miro Video Converter





o **OGG** format - <u>Miro Video Converter</u>

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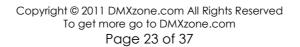


5. When you're done, click the **OK button**.

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

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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.

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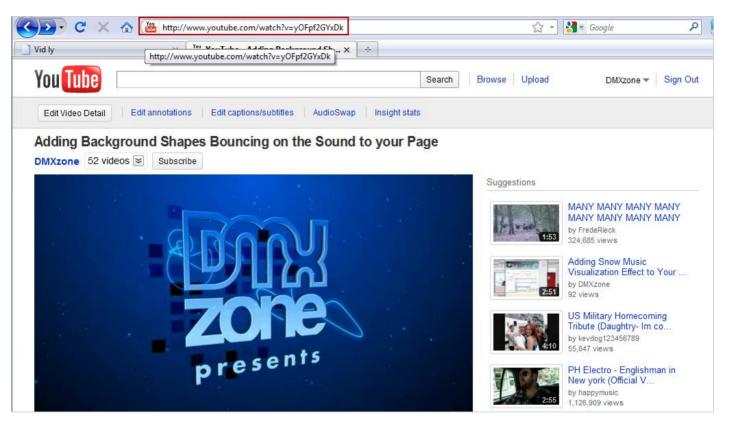


2. Click on the Add new button in order to add a video from YouTube.

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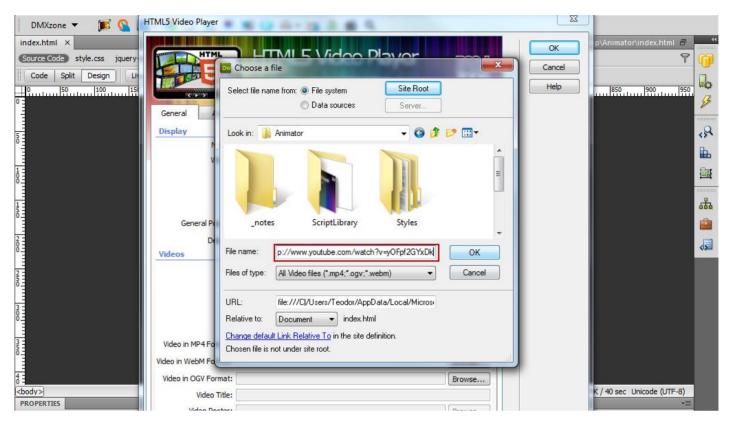


3. Go to your browser and **copy the video** link from the address bar.





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



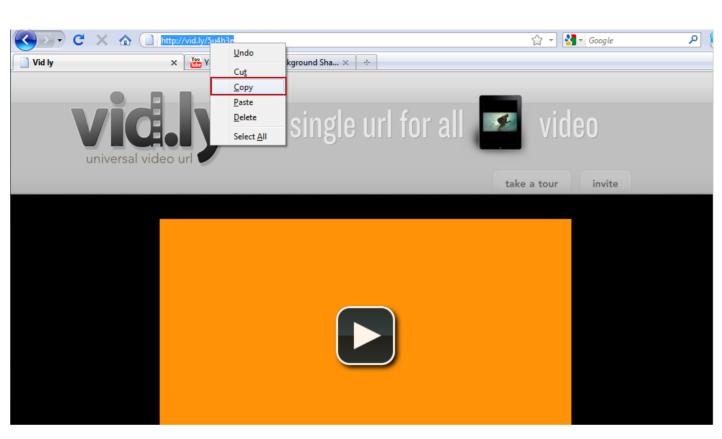


- 5. Here is the video (1) we've just added and now we're going to add a video from Vid.ly (2).
 - Vid.ly is still in beta test but it allows you to point your video and get an unique link that supports any browser, device and console:
 - Vid.ly transcodes and stores the video into over a dozen video 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.

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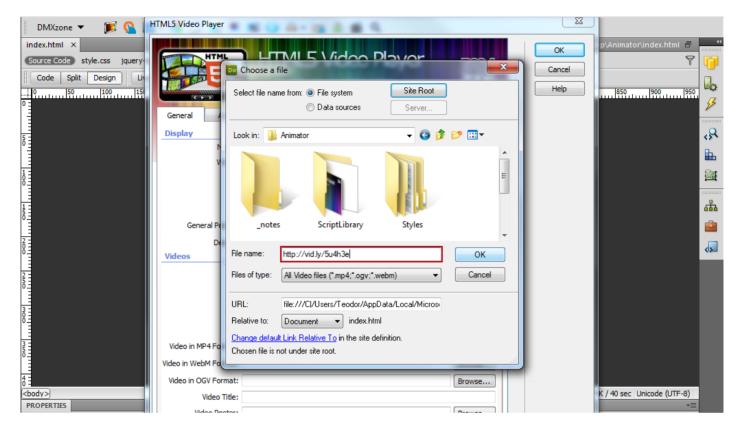




6. Once **Vid.ly** encodes your video in all possible formats for browsers, devices and consoles, **copy the unique link**.



7. **Paste the URL** in the **File name** field.



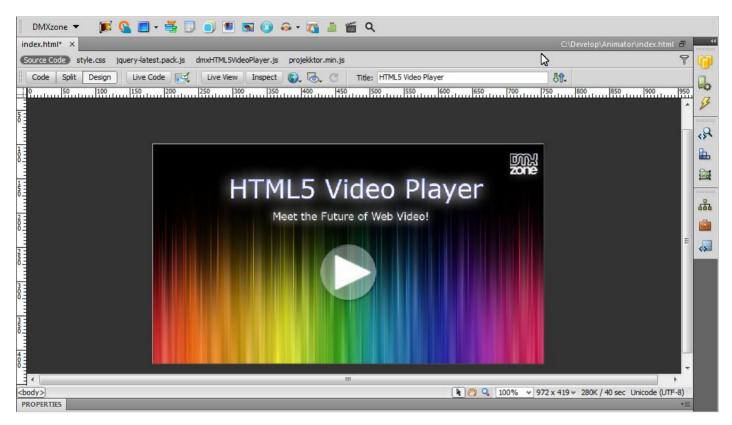


8. Note that for the **YouTube video** and the other one, we've converted in **Vid.ly** we need only **one link** for each.

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





Reference: Compatibility Chart

Format:	Vorbis	Theora	webM	MP3	H.264	custom controls	dynamic overlays	playlists	notes
Render Engine / Browser									
Internet Explorer									
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
Gecko									
Firefox 3	-	-	-	Flash plugin	Flash plugin	Yes	yes	yes	
Firefox >3.5	yes	yes	-	Flash plugin	Flash plugin	yes	yes	yes	
Firefox 4									
WebKit									
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
Opera									
Opera 10.51	yes	yes	yes	Flash plugin	Flash plugin	yes	yes	yes	Groovy
Mobile Devices									
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:



Maccao:





Minimum:



Totallylookslike:





Video: Basic HTML5 Video Player with a Predefined Design



With this <u>movie</u> 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**.