



Product Version: 4.0

User Manual

Now integrating a video player on your website is absolutely easy with our HD FLV Player 4.0. Our HD FLV Player allows you to play and watch popular video formats such as MP4, M4V, M4A, MOV, MP4v, and F4V from different video sharing communities like YouTube, Daily Motion, and Viddler with absolute ease. With some salient features like HTML5 support to play videos in iPhones & iPads, Lighttpd & RTMP streaming, Monetization, Native language support, and Social Bookmarking, the player promises to be ultimately unique and best fit to any website.

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Preface

About This Document

This document provides information on how to download source codes, install, configure, and use our open source HD FLV Player.

Updates, Comments, and Suggestions

Please forward your valuable comments, suggestions, or questions about the information contained in this document to http://www.hdflvplayer.net/contact_us.php?selectTopic=support

Disclaimer

HD FLV Player reserves the right to add, remove, or modify any features or processes related to packaging, selling, and marketing of the player, at any time and without prior notification.

HD FLV Player reserves the right to add new features to its products based on research and market needs.

HD FLV Player reserves the right to remove any feature of its products that does not fulfill expectations.

How to install and use HD FLV Player

1. Download the HD FLV Player:

You may already downloaded it from hdflvplayer.net or you can download the hdflvplayer.zip from http://www.hdflvplayer.net/hd-flv-player-download.php and it will take 1 minute to configure your website by following few steps below.

a. Extract the downloaded zip-file to your local directory.



b. Open HD FLV Player 4.0.

2. Upload HD FLV Player Files to Website:



Transfer all the files to your site root folder in a separate folder named "hdflvplayer" so that hdplayer.swf will be in http://yoursite.com/hdflvplayer/hdplayer.swf.

3. Embed Player Code into HTML/PHP:

a. Make sure to include swfobject.js inside your <head> tag as below:

```
<script type="text/javascript" src="hdflvplayer/swfobject.js"></script>
```

b. Please find the below code to embed the player in any html/php files.

```
<div name='mediaspace' id='mediaspace'>
<script type="text/javascript">
var s1 = new SWFObject (hdplayer.swf', 'player', '640', '360', '9');
s1.addParam ('allowfullscreen', 'true');
s1.addParam ('allowscriptaccess', 'always');
s1.addParam ('wmode', 'transparent');
s1.addVariable('file','http://www.youtube.com/watch?v=MBBH2P6B8sU');
s1.write ('mediaspace');
</script>
```

c. Run the XML/PHP file in a browser



(Fig 1.1) Player View

d. You have successfully installed HD FLV Player.

For more Player configuration & Playlist configuration please visit

- http://www.hdflvplayer.net/documentation/player-configuration/
- http://www.hdflvplayer.net/documentation/playlist-configuration/

HD FLV Player Features

Streaming Videos:

Supports streaming video formats like Lighttpd, RTMP, Live Telecast, Amazon S3, Pseudostreaming.

HTML5:

Supports HTML5 and flash from web and smartphones to help you relish high-quality videos.

Branding & Ownership:

Assists in adding your own logo to player by right clicking copyrights (however with license permission provided by us) and allows you to set your logo on top-right, top-left, bottom-right, and bottom-left.

Full control on your player:

Provides you with complete option to enable/disable the following parameters of the player: Share button, Volume button, Download button, Email button, playlist Autoplay button, Progress bar in skin, Fullscreen, Timer, Zoom, Playlist, default playlist open/close.

Monetize:

Facilitates you with options to monetize using Pre-, Mid-, Post-roll videos/texts, and IMA ads.

Native Language:

Provides you option to set the language settings to display your native language text on the player.

Stylish Skin:

Enthralls you with a stylish and impressive skin from which you can set your own color based on your website style.

Streaming from Video Sharing Community:

Facilitates you with option to play videos directly from YouTube, Daily Motion, Viddler.

Embed Videos:

Powers you with an option to embed videos on other websites upon clicking the Share button.

Bookmarking:

Provides you with an option to share your videos via 4 social networking sites like Facebook, Twitter, Google+, and Tumblr.

Tool Tip:

Powers you with Tool Tip button which can be set to your native language as well.

Google Analytics:

Facilitates you with Google Analytics interface to track the flash-driven content easily.

HD FLV Player XML

Find the following XML files that we have incorporated on the player to perform multiple actions based on your preferences.

Player Configuration

1. Open Hd Flv Player – xml – config.xml in text editor (Notepad, Wordpad, etc.)



2. Find the following variables to configure the player.

| S. No. | Variables | Value | Process |
|--------|-----------------|----------------------|-----------------------------|
| 1. | Stagecolor | Hexa-decimal value | Changes the color of |
| | | (0xFFFFFF) | player background. |
| 2. | Autoplay | True "or" false | 1. If set "true" starts |
| | | | playing the video when |
| | | | page gets loaded |
| | | | (without user mouse |
| | | | event). |
| | | | 2. If set "false" waits for |
| | | | the user's mouse event |
| | | | to play the video. |
| 3. | Buffer | 0-10 | Controls the buffer |
| | | (recommended = 3) | seconds. |
| 4. | Volume | 0–100 | Controls the initial |
| | | | volume level. |
| 5. | Normalscale | 0, 1, 2 | Controls the scaling of |
| | | 0-Aspect ratio | video in Normal screen |
| | | 1–Keep original size | mode. |
| | | 2–Fit to screen | |
| 6. | Fullscreenscale | 0, 1, 2 | Controls the scaling of |
| | | 0–Aspect ratio | video in Full screen |
| | | 1–Keep original size | mode. |
| | | 2–Fit to screen | |
| | | | |

| 7. | License | License key provided by | Could use own logo with |
|------|----------------------|--------------------------|----------------------------|
| | | us for the commercial | copyright permission. |
| | | version. | |
| 8. | Logopath | Absolute path of your | Passes the logo path. |
| | | logo (works only in | (Allowed extensions: jpg, |
| | | commercial version) | png, gif, swf) |
| 9. | Logoalpha | 0-100 | Controls the alpha |
| | | (works only in | transparency of Logo. |
| | | commercial version) | |
| 10. | Logoalign | TL-Top-left alignment | Controls the logo |
| | | TR-Top-right alignment | alignment. |
| | | BR-Bottom-right | |
| | | alignment | |
| | | BL-Bottom-left | |
| | | alignment (works only in | |
| | | commercial version) | |
| 11. | logo_target | Absolute path (Works | Redirects to Target Page |
| | | only in commercial | on clicking the Logo. |
| | | version) | |
| 12. | Skin | Absolute path | Uses the provided skin |
| | | | from skin folder. |
| 13. | skin_autohide | True "or" false | Uses the skin auto hide |
| | | | option. |
| 14. | skinBgColor | Hexa-decimal value | Changes the color of |
| | | (0×333333) | player's skin background. |
| 15. | seek_barColor | Hexa-decimal value | Changes the color of |
| | | (0xFFFFFF) | player's skin seek_bar |
| | | | color. |
| 16. | buffer_barColor | Hexa-decimal value | Changes the color of |
| | | (0×999999) | player's skin buffer_bar |
| | | | color. |
| 17. | pro_BgColor | Hexa-decimal value | Changes the color of |
| | | (0×000000) | player's skin progress bar |
| | | | background color. |
| 18. | skinIconColor | Hexa-decimal value | Changes the color of |
| - 10 | | (0xFCFCFC) | player's skin icon color. |
| 19. | languageXML | Absolute path | XML file that converts |
| | | | your player to your |
| 20 | laliatVAAI | Alexalista watt | native language. |
| 20. | playlistXML | Absolute path | XML file that contains |
| | | | the videos Information |
| | | | (will be explained |
| 24 | undata di Calca i Ca | Cida ((a.v.)) Carata | below). |
| 21. | relatedVideoView | Side "or" Center | Displays Related Video |
| | | | planers either at the |
| | | | center or right side of |
| | | | the player. |

| 22. | showPlaylist | True "or" false | Shows/Hides the playlist thumbnails. |
|-----|---------------------|----------------------------------|---|
| 23. | playlist_open | True "or" false | Opens Related Video thumbnails when video loads. |
| 24. | relatedVideoBgColor | Hexa-decimal value (0×000000) | Changes the color of player-related video panel background. |
| 25. | scroll_barColor | Hexa-decimal value (0xFFFFFF) | Changes the color of player-related video scroll_bar color. |
| 26. | scroll_BgColor | Hexa-decimal value (0×000000) | Changes the color of player-related video scroll_bar background color. |
| 27. | scroll_BgColor | Hexa-decimal value (0×000000) | Changes the color of player-related video scroll_bar background color. |
| 28. | playButtonColor | Hexa-decimal value (0xFFFFFF) | Changes the color of player's Play button color. |
| 29. | playButtonBgColor | Hexa-decimal value (0xFFFFFF) | Changes the color of player's Play button background color. |
| 30. | HD_default | True "or" false | Makes playing the HD videos in default if both HD and normal videos provided to the player. |
| 31. | adXML | Absolute path | XML file that contains self created pre- and post-roll ads to be played along with videos. |
| 32. | preroll_ads | True "or" false | Global control to enable/disable pre-roll ads. |
| 33. | postroll_ads | True "or" false | Global control to enable/disable post-roll ads. |
| 34. | midrollXML | Absolute path | XML file that contains self created mid-roll ads to be played for the videos. |
| 35. | midroll_ads | True "or" false | Global control to enable/disable mid-roll ads. |

| 3.0 | adaClrin | True "or" folce | Chaus/Hidas the are rell |
|-----|-------------------------|------------------------|---|
| 36. | adsSkip | True "or" false | Shows/Hides the pre-roll |
| | | | or post-roll Ads Skip |
| 37. | adeChiaDuration | Numerical value | button player. Shows/Hides the pre-roll |
| 37. | adsSkipDuration | represented in seconds | or post-roll Ads Skip |
| | | represented in seconds | button player. |
| 38. | imaAds | True "or" false | Global control to enable |
| 30. | IIIIdAus | True of faise | or disable IMA ads. |
| 39. | shareURL | Absolute path | File that contains server |
| 33. | Silateore | Absolute patri | side script to Send mail. |
| 40. | embed_visible | True "or" false | Enables/disables the |
| 40. | embed_visible | True of faise | Embed option. |
| 41. | Download | True "or" false | Global control to |
| 41. | Download | True of faise | enable/disable |
| | | | Download button in |
| | | | player. |
| 42. | downloadUrl | Absolute path | File that contains server |
| 72. | downioadori | Absolute putil | side script to download |
| | | | videos. |
| 43. | trackCode | Tracking code | Form trackCode UA- |
| | in a chaosa c | Trucking code | XXXX-Y or UA-XXXXX-YY. |
| 44. | showTag | True "or" false | Shows/Hides the video |
| | | | description on top of |
| | | | player. |
| 45. | textColor | Hexa-decimal value | Changes the color of |
| | | (0xFFFFFF) | player's default text. |
| 46. | sharepanel_up_BgColor | Hexa-decimal value | Changes the color of |
| | | (0×000000) | player's share panel up |
| | | | background color. |
| 47. | sharepanel_down_BgColor | Hexa-decimal value | Changes the color of |
| | | (0×000000) | player share panel down |
| | | | background color. |
| 48. | sharepaneltextColor | Hexa-decimal value | Changes the color of |
| | | (0×000000) | player share panel text |
| | | | color. |
| 49. | sendButtonColor | Hexa-decimal value | Changes the color of |
| | | (0×000000) | player Mail Send button . |
| 50. | sendButtonTextColor | Hexa-decimal value | Changes the color of |
| | | (0×000000) | player Mail Send button |
| | | | text color. |
| 51. | imageDefault | True "or" false | Shows/Hides to display |
| | | T "" " C 1 | default images in player. |
| 52. | Timer | True "or" false | Shows/Hides the Timer |
| 50 | | T (()) f1 : . | button in skin. |
| 53. | zoomlcon | True "or" false | Shows/Hides the Zoom |
| | | | button in top-left of the |
| | | | player. |

| 54. | sharelcon | True "or" false | Shows or hides the Share |
|-----|-----------------|-----------------|---------------------------|
| | | | button in top-left of the |
| | | | player. |
| 55. | fullscreen | True "or" false | Shows/Hides the Full |
| | | | Screen button in skin. |
| 56. | Volumecontrol | True "or" false | Shows/Hides the Volume |
| | | | Control button in skin. |
| 57. | progressControl | True "or" false | Shows/Hides the |
| | | | Progress bar in skin. |
| 58. | skinVisible | True "or" false | Shows/Hides the skin of |
| | | | player. |

Playlist Configuration:

1. Open Hd Flv Player – xml – playlist.xml in text editor (Notepad, Wordpad etc.)





(Fig 1.2) Playlist View

2. You will be able to find the following attributes in playlist.

| S. No. | Variables | Value | Process |
|---|----------------|----------------------|-----------------------------|
| 1. | autoplay | True "or" false | Player plays the videos |
| | | | In loop. |
| 2. | Random | True "or" false | If set "True" player starts |
| | | | playing videos randomly. |
| 3. | video_url | Absolute path of the | Facilitates with option to |
| | | video | set Non-HD video file. |
| 4. | video_hdpath | Absolute path of the | Facilitates with option to |
| | | video | set HD video file. |
| 5. | Id | Unique video id | This variable helps to |
| | | | share videos. |
| 6. | thumb_image | Absolute path | Displays related video list |
| | | | in Thumbnails. |
| 7. | preview_image | Absolute path | Displays Preview image |
| | | | before Video plays and |
| | | | after video ends. |
| 8. | allow_preroll | True "or" false | If set "True" pre-roll ad |
| | | | video will be displayed |
| | | | for this video. |
| 9. | preroll_id | Unique pre-roll id. | To get pre-roll data from |
| | | | Ads xml. |
| 10. | allow_midroll | True "or" false | If set "True" mid-roll ad |
| | | | will be displayed for this |
| | | | video. |
| 11. | allow_postroll | True "or" false | If set "True" post-roll ad |
| | | | video will be displayed |
| | | | for this video. |
| 12. | postroll_id | Unique post-roll id | To get post-roll data |
| | | | from Ads xml. |
| 13. | allow_download | True "or" false | Enables/disables |
| | | | Download button in |
| | | | share part, where the |
| | | | viewers can download |
| | | | the Playing video. |
| 14. | streamer_path | Streamer path | Applicable only if the |
| | | | videos are from |
| | | | Streaming servers. |
| 15. | Copylink | Absolute Path | Video URL path |
| | | | (optional). |
| 16. | video_isLive | True "or" false | If set "True" plays the |
| | | | live stream Videos with |
| | | | options to control live |
| | | | videos. |
| <title><![CDATA[Video Title]]></title> Title of the video. | | | |
| <tagline targeturl="https://mydomain.com"><![CDATA[Video Description]]> </tagline> | | | |

Language Configuration:

1. Open Hd Flv Player – xml – language.xml



2. You will be able to find the tags in the following format:

Just change the text "Play" to your native language and run it in your browser. You will be finding the text of Play changed to your language preference.

Thus, you can change all the provided tags to your native language.

Ads Configuration

1. Open HD FLV Player – xml – ads.xml.



(Fig 1.3) Pre-roll/Post-roll ads View

2. XML attributes to help you play pre- and post-roll ads on the player.

| S. No. | Variables | Value | Process |
|--------|---------------|-----------------------------|--|
| 1. | Random | True "or" false | If set "True" plays the ads randomly from |
| | | | ads XML file. |
| 2. | Id | Your ads video id goes here | Used to identify ads |
| 3. | Url | Absolute path of ad video | This url video play as ads |
| 4. | Targeturl | Absolute path | Redirects to target page on clicking the ad. |
| 5. | Clickurl | Unique video id | A php file that counts the ad clicks |
| | | | (optional). |
| 6. | Impressionurl | Absolute path | A php file that counts the ad clicks |
| | | | (optional). |

Google Interactive Ads(IMA)

1. Open HD FLV Player – xml – ima.xml.





(Fig 1.4) Google Interactive Ads (IMA) View

2. XML attributes to help you play Google Interactive Media Ads (IMA) on player.

| S. No. | Variables | Value | Process |
|--------|-------------|---------------------|---|
| 1. | adSlotWidth | Number | The width/height of the player or area you |
| | | | want your ads to fill. |
| 2. | adTagUrl | XML path | Specifies full URL to use for ads loading from |
| | | | DoubleClick ad server. |
| 3. | publisherId | Provided by AdSense | The AFV publisher's client ID. |
| 4. | contented | Number | Specifies the publisher's unique identifier for |
| | | | content. |
| 5. | adType | Text /Video/Overlay | By default adType is video. However, |
| | | | provides option to modify adType to text or |
| | | | overlay. |
| 6. | Channels | Array | An array of strings representing AdSense |
| | | | targeting/reporting channel IDs. |

Mid-roll Ads Configuration

1. Open HD FLV Player – xml – midroll.xml.



2. XML attributes to help you show mid-roll ads.

| S. No. | Variables | Value | Process |
|---|---------------|------------------------|---|
| 1. | begin | Numerical value | Time to start displaying mid-roll ad. |
| | | represented in seconds | |
| 2. | adrotate | True "or" false | Displays all ads available in ads xml in |
| | | | Rotation. |
| 3. | random | True "or" false | Displays mid-roll ads in random. |
| 4. | adinterval | Absolute path | A php file that counts the ad impressions |
| | | | (optional). |
| 5. | targeturl | Absolute path | A php file that counts the ad clicks |
| | | | (optional). |
| 6. | clickurl | Array | An array of strings representing AdSense |
| | | | targeting/reporting channel IDs |
| 7. | impressionurl | Absolute path | A php file that counts the ad |
| | | | Impressions (optional). |
| [CDATA[Your mid-roll content]] A Displaying CSS formatted mid-roll content. | | | |



(Fig 1.5) Mid-roll ads View

Example Codes Video Configuration

1. Open config.xml and edit the following attribute and save the file.

```
playlistXML = "http://yourdomain.com/HD FLV Player /xml/playlist.xml"
showPlaylist = "true"
```

2. Open playlist.xml and edit the following attributes and save the file.

```
<playlist autoplay="false" random="false">
<mainvideo
             video_url="Your stream name goes here"
             video_hdpath=""
             video_id=" Your video id goes here"
             thumb_image="Your video thumb image path goes here"
             preview image="Your Preview image path goes here"
             allow_preroll="false"
             allow midroll="false"
             allow_postroll="false"
             allow_ima="true"
             preroll_id ="1"
             postroll_id ="2"
             allow_download="true"
             copylink=""
             streamer_path=""
             video_isLive="false" >
             <title><![CDATA[video_title]]></title>
             <!--Optional-->
       targeturl="https://mydomain.com"><![CDATA[<spanclass='heading'>Tagline -
```

 Your short description goes here for videos.]]</tagline>

```
</mainvideo>
```

Example Codes Youtube/Daily Motion/Viddler Video

1. Open config.xml and edit the following attribute and save the file.

```
playlistXML = "http://yourdomain.com/HD FLV Player /xml/playlist.xml"
showPlaylist = "true"
```

2. Open playlist.xml and edit the following attributes and save the file.

```
<playlist autoplay="false" random="false">
<mainvideo
       video_url="Youtube/DailyMotion/Viddler video page url goes here">
       video_hdpath=""
       video_id="Your video id goes here"
       thumb_image="Your video thumb image path goes here"
       preview_image="Your Preview image path goes here"
       allow_preroll="false"
      allow_midroll="false"
      allow_postroll="false"
      allow_ima="true"
      preroll_id ="1"
      postroll id ="2"
      allow_download="true"
      copylink=""
      streamer_path=""
      video isLive="false" >
```

Example Codes Pre-roll/Post-roll/Mid-roll ads

1). Open config.xml and edit the following attributes and save the file.

```
playlistXML = "http://yourdomain.com/hdflvplayer/xml/playlist.xml"
showPlaylist = "true"
adXML = "http://yourdomain.com/hdflvplayer/xml/ads.xml"
midrollXML = "http://yourdomain.com/hdflvplayer/xml/midroll.xml"
preroll_ads = "true"
midroll_ads = "true"
postroll_ads = "true"
```

2). Open playlist.xml and edit the following attributes and save the file.

```
<playlist autoplay="false" random="false">

<mainvideo

    video_url="Your stream name goes here"

    video_hdpath=""

    video_id="Your video id goes here"

    thumb_image="Your video thumb image path goes here"

    preview_image="Your Preview image path goes here"

    allow_preroll="true"

    allow_midroll="true"

allow_postroll="true"</pre>
```

```
allow_ima="true"

preroll_id ="1"

postroll_id ="2"

allow_download="true"

copylink=""

streamer_path=""

video_isLive="false" >

<title><![CDATA[video_title]]></title>

<!--Optional-->

<tagline
    targeturl="https://mydomain.com"><![CDATA[<spanclass='heading'>Tagline - </span> <b>Your short description goes here for videos.</b>]]</tagline>
</mainvideo>
</playlist>
```

3). Open ads.xml and edit the following attributes and save the file.

```
<ads random="false">
<ad url="your ad video here" targeturl="http://www.platoon.in" clickurl="" impressionurl="">
<![CDATA[<spanclass='heading'> Tagline - </span> <b> Your short description goes here for
ad.</b>]]></ad>
</ads>
```

4). Open midroll.xml and edit the following attributes and save the file.

```
<midrollad begin="5" adinterval="20" adrotate="true" random="false">

<midroll targeturl="http://www.platoon.in" clickurl=""

impression=""><![CDATA[<spanclass='heading'>Platoon</span><br><span class='midroll'>Platoon is a offshore <b>

Software and Web Development company</b> from India.</span> ]]> </midroll>

</midrollad>
```

Example Codes RTMP Server Video

1. Open config.xml and edit the following attributes and save the file.

```
playlistXML = "http://mydomain.com/hdflvplayer/xml/playlist.xml"
showPlaylist = "true"
```

```
2. Open playlist.xml and edit the following attributes and save the file.
<playlist autoplay="false" random="false">
<mainvideo
       video_url="Your Stream name goes here">
       video_hdpath=""
       video_id="Your video id goes here"
       thumb_image="Your video thumb image path goes here"
       preview_image="Your Preview image path goes here"
       allow_preroll="false"
      allow midroll="false"
      allow_postroll="false"
      allow ima="true"
      preroll_id ="1"
      postroll id ="2"
      allow_download="true"
      copylink=""
      streamer_path=" rtmp://mydomain.com/application"
      video_isLive="false" >
       <title><![CDATA[video_title]]></title>
      <!--Optional-->
```

<tagline targeturl="https://mydomain.com"><![CDATA[<spanclass='heading'>Tagline - Your short description goes here for videos.]]</tagline>

```
</mainvideo>
```

Example Codes Lighttpd/Pseudostreaming

1. Open config.xml and edit the following attributes and save the file.

```
playlistXML = "http://mydomain.com/hdflvplayer/xml/playlist.xml"
showPlaylist = "true"
```

2. Open playlist.xml and edit the following attributes and save the file.

```
<playlist autoplay="false" random="false">
<mainvideo
      video_url="Your Stream name goes here">
       video_hdpath=""
       video_id=" Your video id goes here"
      thumb_image="Your video thumb image path goes here"
       preview image="Your Preview image path goes here"
       allow_preroll="false"
      allow_midroll="false"
      allow_postroll="false"
      allow_ima="true"
      preroll id ="1"
      postroll_id ="2"
      allow_download="true"
      copylink=""
      streamer_path="pseudostreaming"
      video_isLive="false" >
      <title><![CDATA[video title]]></title>
```

```
<!--Optional-->

<tagline targeturl="https://mydomain.com"><![CDATA[<spanclass='heading'>Tagline -
</span> <b>Your short description for videos goes here.</b>]]</tagline>

</mainvideo>

</playlist>
```

HD FLV Player Flashvar

Player Configuration

- 1. Open index.html in your favorite editor.
- 2. You will be able to find the following code snippet

```
<div name='mediaspace' id='mediaspace'>
        <script type="text/javascript">
       var s1 = new SWFObject('hdplayer.swf', 'player', '640', '360', '9');
       s1.addParam('allowfullscreen', 'true');
       s1.addParam('allowscriptaccess', 'always');
       s1.addParam('wmode', 'transparent');
       s1.write('mediaspace');
        </script>
3. Add the below line next to s1.addParam ('wmode', 'transparent');
       s1.addVariable ('stagecolor', '0×000000');
       s1.addVariable ('autoplay', 'true');
       s1.addVariable ('buffer', '3');
       s1.addVariable ('volume', '80');
4. Your final code will look as the following.
        <div name='mediaspace' id='mediaspace'>
        <script type="text/javascript">
```

```
var s1 = new SWFObject('HD FLV Player /hdplayer.swf', 'player', '640', '360', '9');
s1.addParam('allowscriptaccess', 'always');
s1.addParam('wmode', 'transparent');
s1.addVariable ('stagecolor', '0×000000');
s1.addVariable ('autoplay', 'true');
s1.addVariable ('buffer', '3');
s1.addVariable ('volume', '80');
s1.write('mediaspace');
</script>
```

Video Configuration

1). Open index.html in your favorite editor.

4). Your final code will look as the following.

<div name='mediaspace' id='mediaspace'>

2). You will be able to find the following code snippet.

Ads Configuration

- 1). Open index.html in your favorite editor.
- 2). You will be able to find the following code snippet.

```
s1.addVariable('postrolladd', 'your ad video goes here');
        s1.addVariable('postrolltargeturl', 'your ad sponsor's page link goes here');
        s1.addVariable('midroll_ads', 'true');
4). Your final code will look as following.
        <div name='mediaspace' id='mediaspace'>
        <script type="text/javascript">
        var s1 = new SWFObject('hdflvplayer/hdplayer.swf', 'player', '640', '360', '9');
        s1.addParam('allowfullscreen', 'true');
       s1.addParam('allowscriptaccess', 'always');
       s1.addParam('wmode', 'transparent');
        s1.addVariable('file', 'Your video file path goes here');
        s1.addVariable('hdpath', 'Your HD file path goes here');
        s1.addVariable('preroll_ads', 'true');
        s1.addVariable('prerollad', 'Your ad videos go here');
        s1.addVariable('prerolltrageturl', 'Your ad sponsor's page link goes here');
        s1.addVariable('postroll_ads', 'true');
       s1.addVariable('postrollad', 'Your ad videos go here');
       s1.addVariable('postrolltargeturl', 'Your ad sponsor's page link goes here');
       s1.addVariable('midroll_ads', 'true');
        s1.write('mediaspace');
        </script>
5). Open config.xml and edit the following attributes and save the file.
        preroll ads = "true"
        midroll_ads = "true"
        postroll_ads = "true"
```

Example Codes RTMP Server Video

- 1). Open index.html in your favorite editor.
- 2). You will be able to find the following code snippet.

```
<div name='mediaspace' id='mediaspace'>
        <script type="text/javascript">
       var s1 = new SWFObject('hdflvplayer/hdplayer.swf', 'player', '640', '360', '9');
       s1.addParam('allowfullscreen', 'true');
       s1.addParam('allowscriptaccess', 'always');
       s1.addParam('wmode', 'transparent');
       s1.write('mediaspace');
        </script>
3). Add the below line next to s1.addParam('wmode', 'transparent');
       s1.addVariable('file', 'Your stream name goes here');
       s1.addVariable('streamer', 'rtmp://mydomain.com/Application/');
4). Your final code will look as the following.
        <div name='mediaspace' id='mediaspace'>
        <script type="text/javascript">
       var s1 = new SWFObject('hdflvplayer/hdplayer.swf', 'player', '640', '360', '9');
       s1.addParam('allowfullscreen', 'true');
       s1.addParam('allowscriptaccess', 'always');
       s1.addParam('wmode', 'transparent');
       s1.addVariable('file', 'Your stream name goes here');
       s1.addVariable('streamer', 'rtmp://mydomain.com/Application/');
       s1.write('mediaspace');
        </script>
```

5). Run index.html in your favorite browser.

Example Codes Lighttpd/Pseudostreaming

- 1). Open index.html in your favorite editor.
- 2). You will be able to find the following code snippet.

```
<div name='mediaspace' id='mediaspace'>
        <script type="text/javascript">
       var s1 = new SWFObject('hdflvplayer/hdplayer.swf', 'player', '640', '360', '9');
       s1.addParam('allowfullscreen', 'true');
       s1.addParam('allowscriptaccess', 'always');
       s1.addParam('wmode', 'transparent');
       s1.write('mediaspace');
        </script>
3). Add the below line next to s1.addParam('wmode', 'transparent');
       s1.addVariable('file', 'Your stream name goes here');
       s1.addVariable('streamer', 'pseudostreaming');
4). Your final code will look as the following,
        <div name='mediaspace' id='mediaspace'>
        <script type="text/javascript">
       var s1 = new SWFObject('hdflvplayer/hdplayer.swf', 'player', '640', '360', '9');
       s1.addParam('allowfullscreen', 'true');
       s1.addParam('allowscriptaccess', 'always');
       s1.addParam('wmode', 'transparent');
       s1.addVariable('file', 'Your stream name goes here');
       s1.addVariable('streamer', 'lighttpd');
       s1.write('mediaspace');
        </script>
```

5). Run index.html in your favorite browser.

Example Codes Youtube/DailyMotion/Viddler Video

- 1. Open index.html in your favorite editor.
- 2. You will be able to find the following code snippet.

```
<div name='mediaspace' id='mediaspace'>
<script type="text/javascript">
var s1 = new SWFObject('HD FLV Player /hdplayer.swf', 'player', '640', '360', '9');
s1.addParam('allowfullscreen', 'true');
s1.addParam('allowscriptaccess', 'always');
s1.addParam('wmode', 'transparent');
s1.write('mediaspace');
</script>
```

3. Add the below line next to s1.addParam('wmode', 'transparent');

```
s1.addVariable('file', 'Youtube/DailyMotion/Viddler video page url goes here');
```

4. Your final code will look as the following,

```
<div name='mediaspace' id='mediaspace'>
<script type="text/javascript">
var s1 = new SWFObject('HD FLV Player /hdplayer.swf', 'player', '640', '360', '9');
s1.addParam('allowfullscreen', 'true');
s1.addParam('allowscriptaccess', 'always');
s1.addParam('wmode', 'transparent');
s1.addVariable('file', 'youtube page url goes here');
s1.write('mediaspace');
</script>
```

5. Run index.html in your favorite browser.

HD FLV Player HTML5

- 1). Open index.html in your favorite editor.
- 2). You will be able to find the following code snippet.

```
<div name='mediaspace' id='mediaspace'>
       <script type="text/javascript">
       var s1 = new SWFObject('hdflvplayer/hdplayer.swf', 'player', '640', '360', '9');
       s1.addParam('allowfullscreen', 'true');
       s1.addParam('allowscriptaccess', 'always');
       s1.addParam('wmode', 'transparent');
       s1.write('mediaspace');
       </script>
3). Add the below line next to </script>;
       <div id="htmlplayer">
        <video id="video"
       src="http://hdflvplayer.net/hdflvplayer/videos/300_Rise_of_an_Empire.mp4"
       poster="http://hdflvplayer.net/hdflvplayer/images/300preview.jpg" width="600"
       height="330" autobuffer controls onerror="failed(event)"> Html5 Not support This video
       Format.
        </video>
        </div>
       <script>
       function detectmob() {
        if( navigator.userAgent.match(/Android/i)
        || navigator.userAgent.match(/webOS/i)
        || navigator.userAgent.match(/iPhone/i)
        || navigator.userAgent.match(/iPad/i)
        || navigator.userAgent.match(/iPod/i)
        || navigator.userAgent.match(/BlackBerry/i)
        || navigator.userAgent.match(/Windows Phone/i)
        ){
          return true;
         }
        else {
          return false;
       var txt = detectmob();
       if(txt == true)
       document.getElementById("htmlplayer").style.display = "block";
       document.getElementById("mediaspace").style.display = "none";
       else
```

```
{
document.getElementById("htmlplayer").style.display = "none";
}
function failed(e)
{
   if(txt == true)
{
    alert('Player doesnot support this video.');
}
}
</script>
```

HD FLV Player Source

Using source code:

Our product provides complete customization option to customers as it is an open source web player with source codes. Using the codes the admin can completely customize the player as well as the skin of the player outstandingly. Use the links below to extract the open source code files for the player, skin and image customization.

https://github.com/Apptha/hdflvplayer/tree/4.0

Player customization:

Make use of the path files provided below to customize the player the way you want. To open the source code files, use Adobe Flash CS5.

hdflvplayer-4.0/src/flash/hdplayer.fla

hdflvplayer-4.0/src/flash/actionscript

Skin customization:

Utilize the below path file to customize the skin of the player the way you desire. To open the source code files, use Adobe Flash CS5.

hdflvplayer-4.0/src/flash/skin/skin hdflv white.fla

Use the path file below to customize the icon of the player to make it look at attractive and impressive. hdflvplayer-4.0/images/icon

Contact us:

Our support team is happy to help with any questions about using product. You may contact our support team through support forum& support tickets

Your question may already be answered!

Before you send us an email or raising tickets, take a look at our forum for any technical issues, common questions and more. We may have already answered your question.

HD FLV Player Forum: http://www.hdflvplayer.net/forum/viewforum.php?f=39

Github Forum: https://github.com/Apptha/hdflvplayer/issues

If you have any new queries, please add them to any of the above forums. Our special pool of talents will help you with relevant answers.

Raise tickets for your specific questions!

Tickets: http://www.hdflvplayer.net/contact_us.php?selectTopic=support

Send an email to support@hdflvplayer.net. Our support will respond to your query promptly.

The best place to discuss about additional features!

Email: bdm@apptha.com

Your suggestions are highly appreciated!