1.4

Introduction The HD plugin for the JW Player gives your viewers a way to toggle between high definition and standar
We recommend using the HD plugin if you're serving progressively downloaded videos or if your server bandwidth come
noteNote:
When the HD plugin is used in conjunction with progressively downloaded video files, toggling video quality will cause the v
When the HD plugin is used in conjunction with an HTTP / RTMP streaming server, the video will resume playback at the
The HD plugin is not compatible with the player's built-in bitrate switching mechanism. Bitrate switching provides an ama
Examples To get started, you'll need to have two versions of your video available, one high definition and one standard
In the examples below, we'll use hd-video.mp4 to refer to the high definition video and sd-video.mp4 to refer to the sta
noteNote:
These examples use SWFObject 2.X. Please see our Embedding Flash and Configuring the JW Player tutorials for addition
Basic Setup This is the recommended setup for HD, with HD enabled by default.
The standard definition video is specified using the player's built-in *file* configuration parameter. Next, we specify the h
[commandchars=
{}] [rgb]0.02,0.16,0.45**<script** [rgb]0.25,0.44,0.63type=[rgb]0.25,0.44,0.63"text/javascript"[rgb]0.02,0.16,0.45**>** [rgb]0.00,0.44,0.
RTMP Stream with Fullscreen Toggle This configuration uses a standard RTMP streaming server with the HD plugin t
The streamer server and standard definition video file are specified using the player's built-in *streamer* and *file* configura
[commandchars=
{}] [rgb]0.02,0.16,0.45**<script** [rgb]0.25,0.44,0.63type=[rgb]0.25,0.44,0.63"text/javascript"[rgb]0.02,0.16,0.45**>** [rgb]0.00,0.44,0.
Playlist with HD Disabled by Default This configuration uses a modified playlist with the HD plugin to switch video qu
The special playlist is specified using the player's built-in *playlistfile* configuration parameter and disable high definition
[commandchars=
{}] [rgb]0.02,0.16,0.45**<script** [rgb]0.25,0.44,0.63type=[rgb]0.25,0.44,0.63"text/javascript"[rgb]0.02,0.16,0.45**>** [rgb]0.00,0.44,0.
Additionally, we add another *jwplayer* namespace parameter, *jwplayer:hd.file*, to each item with a high definition video.
[commandchars=@

] @textless[]rss version="2.0" xmlns:jwplayer="http://developer.longtailvideo.com/"@textgreater[] @textless[]channel@textg
Configuration
hd.file (undefined) Location of the high definition file to play, e.g. *http://www.mywebsite.com/hd-video.mp4*.
noteNote:
This setting does not work with playlists. If you would like to use the HD plugin with a playlist, please see *Using Playlists*.
If you are streaming your video, you must use the same RTMP or HTTP streaming server (as specified by the *streamer* conf
hd.state (false) The default video quality to use for playback. If a user manually selects their video quality, that prefe
hd.fullscreen (false) When set to true, the player will switch to the high definition video file when entering fullscreen,
noteNote: When using progressively downloaded video files, playback will restart from the beginning when entering or
Using Playlists Few playlist formats currently support the notion of different quality videos. This means that if we used
mRSS
[commandchars=@

] @textless[]rss version="2.0" xmlns:jwplayer="http://developer.longtailvideo.com/"@textgreater[] @textless[]channel@textg
Skinning In addition to the normal configuration options, the HD plugin is designed to work with custom skin elements
The HD plugin allows for two skin elements: dockIcon and controlbarIcon. If the dock is enabled, the player will place
Example XML [commandchars=
{}] [rgb]0.02,0.16,0.45**<skin** [rgb]0.25,0.44,0.63version=[rgb]0.25,0.44,0.63"1.0" [rgb]0.25,0.44,0.63name=[rgb]0.25,0.44,0.63"n
Configuration Options
dockIcon The skin element that will appear in the player's dock.
dockicon.png
controlbarIcon The skin element that will appear in the player's controlbar.
controlbaricon.png