

Sonettic-Cinema configuration guide

Player properties

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Contents

1. Player properties	4
1. Allow action	4
2. Player initialization properties	4
3. Load external Style and Properties XML	5
4. Allow load external Advertisement for Free Player (with ads)	5
5. Player FullScreen Modes	5
6. Player JavaScript Controller	5
7. Player remote SWF Controller (LocalConnection)	6
8. Player Content Properties	6
9. Player Playlist Properties	7
10. Media Poster	8
11. Global Icons Color	8
2. Player Basic Components Settings	8
1. Display Components Show Timer	8
2. Player Logo Holder	9
3. Live Lable Holder	9
4. Player Background with MP3 RTMP Stream	9
5. Current Media Holder (SntZoomHolder)	10
6. Player Bubbles Controls	10
7. Keyboard Playhead Controller	11
8. Keyboard Whitespace Controller	11
9. Content Description in External player	11
3. Components and Settings of CinemaGlow skin	11
1. Icons	11
2. Menu Component of CinemaGlow skin	12
3. Timeline Component of CinemaGlow skin	12
4. External Player Skin	13
1. Skin	13

2.	Language	14
5.	Player Extra Components Settings	14
1.	Listing Viewer Controller	14
2.	External Playlist Viewer	14
3.	Playlist	14
4.	Internal Listing Viewer Style	15
5.	Internal Listing Viewer Info Display	15
6.	Internal Listing Viewer Info Display Media Title	15
7.	Internal Listing Viewer Display Media Description	16
8.	Internal Listing Viewer Display Media Owner Label	16
9.	Internal Listing Viewer Info Display Covers Counter Label	16
10.	Internal Listing Viewer Info Display Chart Panel	16
11.	Chapters Viewer Controller	17
12.	External Modules List	17
13.	ADs Module Content properties	17
14.	Internal Listing Viewer Display Media Owner Label	17
15.	Internal Listing Viewer Info Display Chart Panel	18
16.	RTMP Ports Hawk	18

Player properties

You can flexibly adjust player by means of variable list.

Allow action

Allow Action			
variable	default value	possibles value	description
allowloadlogo	false	true/false	allow load external logo
allowhidelogo	true	true/false	allow hide logo by timer
allowtimeline	true	true/false	allow show player timeline
allowfullscreen	true	true/false	allow fullscreen
allowzoom	true	true/false	allow zooming video
allowembed	true	true/false	allow copy Embed Code
allowcopylink	true	true/false	allow copy Video Page Link
allowurlparsing	false	true/false	allow Local paths transform to URL path

Player initialization properties

Player initialization properties			
variable	default value	possibles value	description
external	false	true/false	external player mode. (embedded player mode)
volume	70	Number from 0 to 100	default volume value
autoplay	false	true/false	Start Playing content then loaded
stopPosition	not set	Number (seconds)	load video and stop in seconds as first frame
start	not set	Number (seconds)	load video and play from start seconds (only RTMP Stream, HTTP Stream)
trafficSafeMode	false	true/false	Load video after play button pressed
trafficSafeModeDependsPoster	true	true/false	If media Poster was set player will using Safe Traffic Mode
duration	not set	Number (seconds)	media duration in seconds might used with traffic Safe Mode ON only. will be showed in start play button lable
resizable	true	true/false	player is resizable
disableuicontrols	false	true/false	do not show player GUI controls
startfromlisting	false	true/false	player start from playlist viewer (if exist)

Load external Style and Properties XML

Load external Style and Properties XML			
variable	default value	possibles value	description
properties	not set	String	path to XML file with player properties

Allow load external Advertisement for Free Player (with ads)

Load external Style and Properties XML			
variable	default value	possibles value	description
ads_allow	true	true/false	Allow load external advertisement. If this option is True you can load your logo to the player
ownerlink	URL	URL	Link to your site from player logo
logopath	URL	URL to Image	This is path to your logo. You can change position of logo via external logo loading properties

Player FullScreen Modes

Player FullScreen Modes			
variable	default value	possibles value	description
fs_mode	normal	best, low, normal	<p>This variable set the quality of Full-Screen mode.</p> <p>Best mode is a mode with best quality of GUI and Video quality.</p> <p>Normal mode is a mode with good as possible quality of the video.</p> <p>Low mode is a mode with low video quality but best performance of the CPU usage.</p>

Player JavaScript Controller

Player Java Script Controller			
variable	default value	possibles value	description
playerID	not set	String	Set player javascript connection ID and activate JSEventsTranslator module

slavemode	false	true/false	use player only with fullscreen menu (used with remote player controller)
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Player remote SWF Controller (LocalConnection)

Player remote SWF Controller (LocalConnection)			
variable	default value	possibles value	description
playerName	not set	String	Set player LocalConnection Name and activate LCEventsTranslator module
slavemode	false	true/false	use player only with fullscreen menu (used with remote player controller)

Player Content Properties

Player Content Properties			
variable	default value	possibles value	description
content	not set	String	media content path. More about content path format below
link	not set	current media page path	set current media page path trough flashvars. use it if MRSS play list not used

Examples:

Format	Content value
Progressive Download	http://mysite.com/somevideo.flv
RTMP Stream MP4 (AMF3)	rtmp://rtmpapplication,mp4:mediaID
RTMPT Stream MP4 (AMF3)	rtmpt://rtmpapplication,mp4:mediaID
RTMP Live Stream MP4 (AMF3) *	[LIVE],rtmp://rtmpapplication,mp4:mediaID
RTMP Stream FLV (AMF3)	rtmp://rtmpapplication,mediaID
RTMPT Stream FLV (AMF3)	rtmpt://rtmpapplication:mediaID
RTMPT Stream FLV (AMF0)	[AMF0],rtmpt://rtmpapplication:mediaID
RTMP Stream FLV (AMF0)	[AMF0],rtmp://rtmpapplication,mediaID
RTMP Live Stream FLV (AMF3) *	[LIVE],rtmp://rtmpapplication,mediaID
RTMP Live Stream FLV (AMF0) *	[LIVE][AMF0],rtmp://rtmpapplication,mediaID
RTMP MP3 Stream (AMF3)	[MP3],rtmp://rtmpapplication,Mp3:mediaID
RTMP MP3 Stream (AMF0)	[MP3][AMF0],rtmp://rtmpapplication,Mp3:mediaID

Format	Content value
RTMP CDN Stream <i>MediaID always should be URL Encoded (RFC 1738, <path> section)</i>	[UNMARKEDLIVE],rtmp://rtmpapplication,mediaID rtmp://rtmpapplication,mediaID
HTTP Stream (Lighttpd, Nginx etc.)	[filename]?start=[seek],http://mysite.com/mymedia.flv
PHP Stream (CFM, PHP or another server script)	http://mysite.com/stream.php?content=[filename][amp]pos%3D[seek],video/myvideo.flv

* – You can add **[UNMARKEDLIVE]** prefix instead of **[LIVE]**. It's hide **Live** label at top left corner of the player.

Sonettic Cinema HD player support all formats of video content with **Adobe Flash Player** supports for now ([detailed](#) about videocodes and videoformats).

We create oportune flexible patern for video stream setting into player.

Content url format for RTMP:

```
[STREAM] [PROTOCOL] ,app_path:PORT,TYPE:media_id
```

Here STREAM variable assume to LIVE, MP3 or not indicate at all. PROTOCOL variable transform to AMF0 or AMF3, default value – AMF3. If you use AMF3 you don't need to indicate PROTOCOL. TYPE variable assume to mp4 or mp3, default value – flv.

app_path variable indicate on RTMP server application name, for example rtmp://rtmpapp:3434. By default for RTMP is using 1935 port and you don't have to indicate it.

Content format for HTTP Stream:

```
[filename]?start=[seek] ,content_path
```

content_path variable is the path to your videofile on server, for example http://www.sonettic-cinema.com/media/video.flv. This pattern is typical for flv modules of **lighttpd** and **nginx** servers.

Player Playlist Properties

Player Playlist Properties			
variable	default value	possibles value	description
feed	not set	String	Path to playlist in MRSS Format (more about it below).
id	not set	String	unique media id (will be send to server with order playlist)

You can set **feed** as path to server script for ordering items or something else. Use path to your script with internal pattern variable [ID] – it will be replaced by *exists* flashvar **id**. Add another variables by your wish to url pattern, for

example: [http://www.sonettic.com/cinema/getmedia/?id=\[ID\]&limit=15](http://www.sonettic.com/cinema/getmedia/?id=[ID]&limit=15) (in this case limit=15 indicate to limit runing of result sin 15 items for server) .

Example:

```
id = W121
feed = http://www.sonettic.com/cinema/getmedia/?id=[ID]&limit=15
```

Player going to get order playlist by URL:

```
http://www.sonettic.com/cinema/getmedia/?id=W121&limit=15
```

Important! You can use either **content** property or **feed** property. Don't use it both.

Media Poster

Media Poster			
variable	default value	possibles value	description
poster	not set	String	path to media poster jpg, png, swf

Global Icons Color

Global Icons Color			
variable	default value	possibles value	description
iconcolor	0xFFFFFFFF	any color	Icon color
glowcolor	0xFFFFFFFF	any color	Icon glow color
pasivecolor	0x000000	any color	passive color

Player Basic Components Settings

Display Components Show Timer

Display Components Show Timer			
variable	default value	possibles value	description
nhidelogo	4	Number (seconds) if 0 not be hidet	hide logo after seconds inactive mouse
nhidetimeline	10	Number (seconds) if 0 not be hidet	hide timeline after seconds inactive mouse
nhidemenu	4	Number (seconds) if 0 not be hidet	hide menu after seconds inactive mouse

fhidelogo	1	Number (seconds) if 0 not be hidet	hide logo after seconds inactive mouse. Fullscreen state
fhidetimeline	10	Number (seconds) if 0 not be hidet	hide timeline after seconds inactive mouse. Fullscreen state
fhidemenu	4	Number (seconds) if 0 not be hidet	hide menu after seconds inactive mouse. Fullscreen state
hidefullscreenmenu	4	Number (seconds) if 0 not be hidet	hide menu after seconds inactive mouse. Fullscreen state Slave mode

Player Logo Holder

Player Logo Holder			
variable	default value	possibles value	description
showlogo	true	true/false	show player logo
logoposition	RT	LM LT CT CB LB RT RM RB	place logo holder in place (RT - right-top)
logoalpha	1	Number Double from 0 to 1	Logo alpha
logopadding	0	Number (pixels)	padding

Live Lable Holder

Live Lable Holder			
variable	default value	possibles value	description
livelabelposition	LT	LM LT CT CB LB RT RM RB	place label holder in place (LT - left-top)
livelabelalpha	1	Number from 0 to 1	Live label alpha alpha
livelabelpadding	2	Number (pixels)	padding

Player Background with MP3 RTMP Stream

Then player translate MP3 you can set special background that will be showed instead of video.

Player Background (swf, png, jpg) use it with Player MP3 mode RTPM mp3 stream			
variable	default value	possibles value	description
bgimg	not set	String	path to BG image
bgimgposition	CM	LM RM CT LT RT CB LB RB	place BG (CM - center-middle)

Current Media Holder (SntZoomHolder)

Current Media Holder (SntZoomHolder)			
variable	default value	possibles value	description
zholdershowbg	true	true/false	show holder BG
zholderpadding	1	Number (pixels)	Padding
zholderbgcolor	0x000000	any color	holder BG color
zholderbgalpha	1	Number Double from 0 to 1	holder BG alpha
zholdercontur	0	Number (pixels)	holder contour thickness
zholdercontourcolor	0xFFFFFFFF	any color	holder contour color
zholderconturalpha	0	Number Double from 0 to 1	holder contour alpha
zholdercornerradius	22	Number	Holder corners radius (player corner radius)
zholderfitbycontent	FALSE	true/false	Fit holder by Media Content height
zholdersetmask	true	true/false	Add Mask on holder content. use it only with Corners Radius more as 0
zholderwidth	-1	Number (pixels)	Set holder width. if -1 holder width = stage width
zholderheight	-1	Number (pixels)	Set holder height. if -1 holder height = stage height

Player Bubbles Controls

Player Bubbles Controls			
variable	default value	possibles value	description
bubblebgcolor	0x000000	any color	module BG color
bubblebgalpha	0.7	Number Double from 0 to 1	module bg alpha
bubblecontourcolor	0xFFFFFFFF	any color	module contour color
bubbleconturalpha	0.1	Number Double from 0 to 1	module contour alpha
bubblecontur	1	Number (pixels)	module contour thickness
bubblecornerradius	29	Number	module corners radius
bubblepadding	15	Number (pixels)	padding
bubblefontsize	12	Number	font size
bubbleiconholderwh	100	Number (pixels)	module icon holder size
bubblewidth	280	Number (pixels)	module maximum width
bubbleheight	60	Number (pixels)	module height for module without icon

Keyboard Playhead Controller

Keyboard Playhead Controller			
variable	default value	possibles value	description
playheadshortcut	true	true/false	allow seek by keyboard short key
playheadTimeStep	0.2	Number (seconds)	playhead step value
playheadTimeStepIncrement	0.5	Number (seconds)	playhead step increment
playHeadTimerInterval	200	Number (milliseconds)	if button down seek after milliseconds on playhead-TimeStep

Keyboard Whitespace Controller

Keyboard Whitespace Controller			
variable	default value	possibles value	description
whitespaceListen	true	true/false	listen whitespace key down / up . play / pause

Content Description in External player

Content Description in External player			
variable	default value	possibles value	description
externaltitledonly	true	true/false	Show content description only in external player
exttitlefontcolor	0xFFFFFFFF	Any color	Color of the title
exttitlefontsize	16	Number in pixels	Text size
exttitlefontbold	true	true/false	Text bold
extcopyrightfontcolor	0xFFFFFFFF	Any color	Color of the copyright
extcopyrightfontsize	14	Number in pixels	Text size
extcopyrightfontbold	true	true/false	Text bold

Components and Settings of CinemaGlow skin

Icons

Icons			
variable	default value	possibles value	description
stopIcon	true	true/false	Show Stop button in menu
playPauseIcon	true	true/false	Show Play/Pause button in menu
timeLineIcon	true	true/false	Show Timeline button in menu
settingsIcon	false	true/false	Show Settings button in menu

chartIcon	false	true/false	Show Chart button in menu
podcastIcon	false	true/false	Show Podcast button in menu
soundIcon	true	true/false	Show Sound button in menu
snapshotIcon	false	true/false	Show Snapshot button in menu
markIcon	false	true/false	Show Mark button in menu
logicSeparatorsIcon	false	true/false	Add Separator Icon to menu
logicSeparatorsIconFS	true	true/false	Add Separator Icon to fullscreen menu (Slave mode)

Menu Component of CinemaGlow skin

Menu Component of CinemaGlow skin			
variable	default value	possibles value	description
menushowbg	true	true/false	Show menu background
menuwidth	auto	Number	Strict menu width
iconsize	32	Number	Strict menu icons size
menubgcolor	0x000000	any color	Menu background color
menubgalpha	0.3	Number Double from 0 to 1	Menu background alpha
menucontourcolor	0xFFFFFFFF	any color	Menu Contour color
menuconturalpha	0.1	Number Double from 0 to 1	Menu contour alpha
menucontur	1	Number	Menu contour color thickness
menucornerradius	22	Number	Menu Corners radius
hintshow	true	true/false	Show Buttons Hint
hintcolor	0xFFFFFFFF	any color	Hint text color
hintfontsize	12	Number	Hint font size
hintfontbold	true	true/false	Hint font bold
hintalign	left	left / center / right	Hint align
hintautosize	left	left / center / right	Hint auto size direction
hintpos	top	top / bottom	Show hint above / bellow menu

Timeline Component of CinemaGlow skin

Timeline Component of CinemaGlow skin			
variable	default value	possibles value	description
tlineshowbg	true	true/false	show timeline BG
tlinemaxwidth	500	Number (pixels)	set maximum timeline width value
tlineheight	16	Number (pixels)	timeline height
tlinebgcolor	0x000000	any color	BG color
tlinebgalpha	0.3	Number Double from 0 to 1	BG alpha
tlinecontourcolor	0xFFFFFFFF	any color	timeline contour color
tlineconturalpha	0.1	Number Double from 0 to 1	timeline contour alpha
tlinecontur	1	Number (pixels)	timeline contour thickness
tlinecornerradius	6	Number (pixels)	timeline corners radius
tlinetrackheight	5	Number (pixels)	timeline track height
tlinetrackcolor	0x000000	any color	timeline track color
tlinetrackalpha	0.5	Number Double from 0 to 1	timeline track alpha
tlineshowhint	true	true/false	show time hint
tlinehintsize	9	Number	time hint font size
tlinethintpos	top	top / bottom	show time hint above / below timeline
tlinehintshadow	true	true/false	show time hint shadow
tlinehintcolor	-1	any color	hint text color. -1 use global icon color
tlinecurrenttimecolor	0xFFFFFFFF	any color	current video time text color
tlinedurationcolor	0xFFFFFFFF	any color	video duration text color
tlinelabelsize	9	Number	video time labels font size
tlinelabelshadow	true	true/false	show video time labels shadow
tlinestyletype	1	1 / 2 / 3 / 4	timeline style. type 4 without video time labels
tlinestyletime	1	1/2	1= duration label=duration - current playhead time ; 2 duration label=duration

External Player Skin

Skin

Skin			
variable	default value	possibles value	description
skin	not set	String	path to skin SWF

Language

Language			
variable	default value	possibles value	description
languagepath	not set	String	path to language directory or file with language
language	en	String	language ID

Detailed you can read in document [wich describes how to work with languages](#).

Player Extra Components Settings

Listing Viewer Controller

Listing Viewer Controller			
variable	default value	possibles value	description
allowexternalviewer	true	true/false	allow load external listing viewer module
allowlistingviewer	true	true/false	allow use listing viewers
directionviewer	true	true/false	allow show internal listing viewer next / previous content info bubble
allowderectionbuttons	true	true/false	allow show next / previous content buttons in menu
listingIconOverStop	false	true/false	show listing viewer button instead stop button in menu
allowlistingbuttons	true	true/false	allow show listing viewer button in menu

External Playlist Viewer

External Playlist Viewer (like CoverFlow viewer)			
variable	default value	possibles value	description
listingviewer	not set	String	path to external playlist viewer (like CoverFlow viewer)

Playlist

Playlist MRSS Feed			
variable	default value	possibles value	description
feed	not set	String	path to MRSS playlist

Important! You can use either **content** property or **feed** property. Don't use it both.

Internal Listing Viewer Style

Internal Listing Viewer Style			
variable	default value	possibles value	description
covermode	VIDEO	SOUND	show untitled cover (if thumbnail not load) with video or sound icon
ilvprev_coverwidth	90	Number (pixels)	maximum cover width
ilvprev_coverheight	130	Number (pixels)	maximum cover height
ilvprev_mptimeout	1	Number (seconds)	if multi thumbnails set change it after seconds
ilvprev_showpreviewsloop	true	true/false	loop show multi thumbnails
ilvprev_untitledcoveralpha	0.9	Number Double from 0 to 1	untitled cover alpha
ilvprev_bordersolid	1	Number (pixels)	cover border thickness
ilvprev_bordercolor	0x161616	any color	cover border color
ilvprev_reflectheight	40	Number (pixels)	cover reflection height
ilvprev_reflectratio	0.25	Number Double from 0 to 1	cover reflection ratio
ilvprev_perspective	2	0 / 1 / 2 / 3 / 4	cover perspective value. use 0 for cover above text below position in info display

Internal Listing Viewer Info Display

Internal Listing Viewer Info Display			
variable	default value	possibles value	description
id_displaytype	1	1/3	1- cover left text right 2- cover above text below
id_showdescription	true	true/false	show video description in info display (<media:description></media:description> in playlist)
id_descriptionlength	120	Number (letters)	description letters limit
id_showcharts	true	true/false	show media chart in info display (<media:poprating>5.0</media:poprating> node in playlist)
id_showowner	true	true/false	show owner label (<media:copyright></media:copyright> node in play list)

Internal Listing Viewer Info Display Media Title

Internal Listing Viewer Info Display Media Title (<media:title></media:title>)
--

variable	default value	possibles value	description
id_titlecolor	0xFFFFFFFF	any color	text color
id_titlefontsize	12	Number	font size
id_titlebold	true	true/false	font bold
id_titleshowshadow	true	true/false	show shadow

Internal Listing Viewer Display Media Description

Internal Listing Viewer Display Media Description (<media:description></media:description>)			
variable	default value	possibles value	description
id_descriptioncolor	0x999999	any color	text color
id_descriptionfontsize	11	Number	font size
id_descriptionbold	true	true/false	text bold

Internal Listing Viewer Display Media Owner Label

Internal Listing Viewer Display Media Owner Label (<media:copyright></media:copyright>)			
variable	default value	possibles value	description
id_ownercolor	0x999999	any color	text color
id_ownerfontsize	12	Number	font size
id_ownerbold	true	true/false	font bold

Internal Listing Viewer Info Display Covers Counter Label

Internal Listing Viewer Info Display Covers Counter Label			
variable	default value	possibles value	description
id_countercolor	0xFFFFFFFF	any color	text color
id_counterfontsize	9	Number	font size
id_counterbold	true	true/false	font bold

Internal Listing Viewer Info Display Chart Panel

Internal Listing Viewer Info Display Chart Panel			
variable	default value	possibles value	description
id_chartstars	5	double	chart stars qua
id_charticoncolor	0xFFFFFFFF	any color	icons color
id_charticonglow	0xFFFFFFFF	any color	icons glow color

Chapters Viewer Controller

Chapters Viewer Controller			
variable	default value	possibles value	description
allowchaptersviewer	true	true/false	allow show chapters viewer
partslcon	false	true/false	show chapters viewer icon in menu
allowpartderectionbuttons	true	true/false	allow show next / previous chapters button in menu
autoshowpartderectionbuttons	false	true/false	hide next / previous chapters button in menu if chapters not available
allowchapterstimepoints	true	true/false	allow show chapters time points in player timeline
allowchaptersinfodisplay	true	true/false	allow show chapter info display when mouse over next / previous chapter button in menu or over chapter point in player timeline

External Modules List

External Modules List			
variable	default value	possibles value	description
allowextmodule	true	true/false	allow load external modules
modulelist	not set	String	path to external modules list XML

Detailed about loading modules you can read in [describing document of modules](#).

ADs Module Content properties

ADs Module Content properties			
variable	default value	possibles value	description
adsmodule	not set	String	path to ads module SWF content
adsfeed	not set	String	path to ads feed. it path will be set to loaded ads module content

Internal Listing Viewer Display Media Owner Label

Internal Listing Viewer Display Media Owner Label (<media:copyright></media:copyright>)			
variable	default value	possibles value	description
id_ownercolor	0x999999	any color	text color

id_ownerfontsize	12	Number	font size
id_ownerbold	true	true/false	font bold

Internal Listing Viewer Info Display Chart Panel

Internal Listing Viewer Info Display Chart Panel (<media:poprating>5.0</media:poprating> sample 0.1 or 3.767 or 5.0)			
variable	default value	possibles value	description
id_chartstars	5	Number Double	chart stars qua
id_charticoncolor	0xFFFFFFFF	any color	icons color
id_charticonglow	0xFFFFFFFF	any color	icons glow color

RTMP Ports Hawk

RTMP Ports Hawk (Only in XML properties – NULL by default)
<pre> <?xml version="1.0" encoding="UTF-8"?> <props> <rtmphawk> <tryport timeout="2">rtmp://mysite.com:PORT1/rtmpapplication</tryport> <tryport timeout="2">rtmpt://mysite.com:PORT1/rtmpapplication</tryport> <tryport timeout="2">rtmp://mysite.com:PORT2/rtmpapplication</tryport> <tryport timeout="2">rtmpt://mysite.com:PORT2/rtmpapplication</tryport> <tryport timeout="2">rtmp://mysite.com:PORT/rtmpapplication2</tryport> <tryport timeout="2">rtmpt://mysite.com:PORT/rtmpapplication2</tryport> </rtmphawk> </props> </pre>