

## Example code using all options:

```
<script type="text/javascript" src="http://s3.spruto.org/embed/player.js"></script>
  <script class="splayer">
    var params =
    {
      "uiLanguage":"en",
      "width":640,
      "height":360,
      "design":
      {
        "skinName":"transparent",
        "color":
        {
          "scheme":"dark",
          "buttonBg":"#EEEEEE",
          "buttonNormal":"#AAAAAA",
          "buttonHover":"#FFFFFF"
        },
        "logo":
        {
          "imageUrl":"http://vimple.ru/Content/images/logo.png",
          "clickUrl":"http://www.myvi.ru",
          "position":"tl"
        },
        "hide":["playButton","progressBar","stopButton","pauseButton","prevButton","next
        Button","volum
        eButton","time","playlistButton","followPlaylistButton","fullscreenButton","shar
        eCodeButton"]
      },
      "behavior":{
        "autoplay":false,
        "beforePlay":"none",
        "afterPlay":"black",
        "showControlsOnStart":true,
        "autoHideControlBar":true,
        "titleShow":["beforePlay","afterPlay"]
      },
      "streaming":{
        "enable":true,
```

```

"streamingProvider":"lighttpd",
"flvOffsetParameter":"start",
"mp4OffsetParameter":"start"
},
"playlist":[
{
"video":[{"url":"http://p.spruto2.pulter.netdna-cdn.com/vod/spruto2.pulter/promo.mp4",
'label':'ld'
,
'default':true},{url":"http://p.spruto2.pulter.netdna-cdn.com/vod/spruto2.pulter/promo_hd.mp4",
'label':'hd'
}],
"title":"test-playlist-video-1",
"posterUrl":"http://p.spruto2.pulter.netdna-cdn.com/vod/spruto2.pulter/promo.jpg",
"secondPosterUrl":"http://p.spruto2.pulter.netdna-cdn.com/vod/spruto2.pulter/promo_end.jpg"
},
{
"video":[{"url":"http://www.youtube.com/watch?v=UNu2MkaMa5Q"}],
"title":"test-playlist-video-2",
"posterUrl":"",
"secondPosterUrl":""
},
{
"video":[{"url":"https://www.youtube.com/watch?v=4N15J4ibej8"}],
"title":"test-playlist-video-3",
"posterUrl":"http://fs18.my.com/1168474_th3.jpg",
"secondPosterUrl":"http://fs44.my.com/1166756_th2.jpg"
}
],
"playlistIndex":1,
"plugins":[{"url":"http://s3.advarkads.com/modules/advarksprutoplugi.swf",
"settings":{"id":"19-1-1"}}
,{url":"http://s3.spruto.org/embed/gaplugin.swf",
"settings":{"gaAccount":"UA-16907395-1","gaCategory":
"SomeCategory",
"trackImpression":true,
"trackPlayerStart":true,
"trackViewVideo":true,
"trackPlayerFirstQuartile":true,
"trackPlayerMidPoint":true,
"trackPlayerThirdQuartile":true,
"trackPlayerComplete":true}}]
}
player.embed(params);
</script>

```

Each parameter that is not specified or incorrectly specified in the player code will revert to the default value.

### Basic parameters:

1. **uiLanguage** - the language for the player and prompts. Default value: "en" (English). Accepted values are two-letter country codes such as "en", "de", "fr", "ru", etc.
2. **width** - the width of the player in pixels. The default value is 640 px. Possible values are from 320 to 1024 px.
3. **height** - the height of the player in pixels. The default value is 360 px. Possible values are from 180 to 768 px.
4. **design {...}** - parameter group responsible for the appearance of the player.
5. **logo {...}** - parameter group responsible for displaying a custom logo in the player.
6. **hide** - list hidden player controls specified separated by commas. When you hide any element, it will appear in the context menu. The default value is " "  
List of functions that can be disabled:
  - playButton - play button. Also disables the pause button.
  - stopButton - stop playback button.
  - prevButton - button to go to the previous video. Also disables the next button.
  - playlistButton - "Show playlist" button
  - followPlaylistButton - button to automatically load the next video in the playlist.
  - fullscreenButton - button to go to full-screen mode (the hide button does not appear in the context menu)
  - time - current time and play time (when hidden does not appear in the context menu)
  - progressBar - playback progress bar (when hidden does not appear in the context menu)
  - volumeButton - mute button and volume band. When you disable

the context menu, this will only show "Enable/Disable sound."

- `shareCodeButton` - key code of the player (the hide does not appear in the context menu).

Playlist controls are hidden,

regardless of the settings, if there is no playlist or less than 2 videos.

7. **behavior {...}** - parameter group responsible for player behavior.
8. **streaming {...}** parameter group containing pseudostreaming settings (for flashplayers).
9. **playlist [{...},{...}, ...]** playlist, including additional parameters to display playlist videos in the player.

## Design parameters of the player:

1. **skinName** - visual shell interface of the player (player skin). Default value: "transparent". Available values:
  - transparent
  - islands
  - basic.
2. **color {...}** - subgroup parameters responsible for the color scheme selected for the selected skin. Has the following parameters :
  - **scheme** - the color scheme of the shell. Default value: "dark". Possible values: dark, light.
  - **buttonBg** - background color controls. The default value depends on the shell and color scheme. Possible values: color codes in hexadecimal format html.
  - **buttonNormal** - the color controls. The default value depends on the shell and color scheme. Possible values: color codes in hexadecimal format html.
  - **buttonHover** - color controls for the mouse during hover over.

The default value depends on the shell and color scheme .  
Possible values: color codes in hexadecimal format html.

### Parameters for showing your logo in the player:

1. **imageUrl** - internet web link to your logo in PNG format (50 \* 50 px). Using other sizes will result in distortion of your logo image.
2. **clickUrl** - clickthrough link to a web page when the logo is clicked in the player. Clicking the logo will open a new browser tab.
3. **position** - logo position in the player. Default value: "tr". Possible values:
  - **tl** - top left corner
  - **tr** - top right corner. Logo will not show if videos hosted on Vimple.
  - **bl** - lower left corner
  - **br** - bottom right corner. Logo will not show if videos hosted on Myvi or Youtube.

### Behavior parameters of the player:

1. **autoplay** - automatic video playback after loading the player. Default value: false. Accepted values: false, true.
2. **beforePlay** - Possible player actions before video start. Default value: "none". Accepted values are:
  - **playlist** - show playlist
  - **none** - show preview (or black screen if a poster is not specified)

3. **afterPlay** - player actions after play finish. Default value: "start". If a user turns on the followPlaylistButton during playback, he overrides any settings contained in the parameter (below) "nextvideo". Accepted values are:
- **playlist** - show playlist. In the absence of a playlist, shows the current video.
  - **nextvideo** - automatically loads the next video in the playlist . Secondary to the value of the button followPlaylistButton (if activated by a user in the player). When you turn off followPlaylistButton, the user will be shown the value in this parameter after playing playlist. In the absence of a playlist, it will display a preview of the current video.
  - **repeat** - Repeat the current video automatically.
  - **start** - takes the behavior of the parameter "beforePlay". If beforePlay = "playlist", sets the value to "playlist". If beforePlay = "none", sets the value to "picture"
  - **picture** - show preview (taken from the parameter secondPosterURL, if it exists, otherwise from posterURL).
  - **black** - black screen.
4. **showControlsOnStart** - show video control panel during a pause. The default value is "true". Possible values: true, false.
5. **autoHideControlBar** - hide video control panel in the absence of user activity during playback. The default value is "true". Possible values: true, false.
6. **titleShow** - show video title on a special panel before / after / during playback. Default value: beforePlay, afterPlay. Possible values: beforePlay, afterPlay, onPlay. The title bar is not displayed when the title for the video is absent.

### **Pseudostreaming parameters:**

1. **enable** - enable pseudostreaming. Default value: true. Accepted values: true, false. This parameter is used only for video played via a direct link.
2. **streamingProvider** - server that supports pseudostreaming. Default value: lighttpd. Possible values: lighttpd.
3. **flvOffsetParameter** - name of the parameter for the query FLV file to the desired position. Default value: "start". Accepted values: string.
4. **mp4OffsetParameter** - name of the parameter for the query MP4 file to the desired position. Default value: "start". Accepted values: string.

### Playlist parameters:

Playlist behaviour is controlled by serial identical groups of parameters for each video:

1. **video:[{...}]** - a group of parameters describing the video to a playlist
  - o **url** - route to the source (video)
  - o **label** - the label denoting the video quality (displayed in the interface, must be unique)
  - o **default** - designation of the source video, selected by default
2. **title** - title of the video
3. **posterUrl** - web address of the image previews on the Internet.
4. **secondPosterUrl** - address of the image previews to be shown after the video is played (in afterPlay = "picture").
5. **duration** - the duration of the video in seconds. Allows you to display the duration of the video in the player before actual play initiation by the user.

6. **playlistIndex** - order for the video to be displayed in the playlist. The default value is 1. Accepted values : number. If you enter a negative number or 0 then the video is set to be the final video of the playlist. Otherwise, listed and played from low (starting at 1) to high.

For successful operation of the player you need to have at least one video available.

### Connection plugins

Connecting multiple plugins is implemented by adding a comma in brackets of the array 'plugins'.

```
'plugins':[{...},{...},...]
```

where {...} is a plugin

### Connection Advark

```
'plugins':[{ 'url': 'http://s3.advarkads.com/modules/advarksprutoplugin.swf', 'settings': { 'id': '18-1-1' } }]
```

**plugins** - array

**id** - the ID of the site

### Connection Google Analytics

```
'plugins':[{ "url": "http://s3.spruto.org/embed/gaplugin.swf", "settings": { "gaAccount": "UA-1690739-5-1", "gaCategory": "SprutoEvent", "trackImpression": true, "trackPlayerStart": true, "trackViewVideo": true, "trackPlayerFirstQuartile": true, "trackPlayerMidPoint": true, "trackPlayerThirdQuartile": true, "trackPlayerComplete": true } } ]
```



where **UA-59522750-1** is your Google Analytics account number.

More Search Options:

**gaCategory** - change the category of events to be sent to Google Analytics. If the parameter is not specified, the default category "SprutoEvent" is sent

**track** - to cancel tracking of an event. By default, all events are tracked.

```
"plugins":[{ "url":"http://s3.spruto.org/embed/gaplugin.swf","settings":{ "gaAccount":  
"UA-16907395-1", "track{event_name}": false } }]
```

where **{event\_name}** - name of the event for which you want to stop tracking. The plugin keeps track of the following events:

- **Impression** – (Player loads)
- **PlayerStart** – (Video starts playing)
- **ViewVideo** – (Video view)
- **PlayerFirstQuartile** – (Video played to ¼ of completion)
- **PlayerMidPoint** – (Video played to halfway point)
- **PlayerThirdQuartile** – (Video played to ¾ of completion)
- **PlayerComplete** – (Video played to the end)