

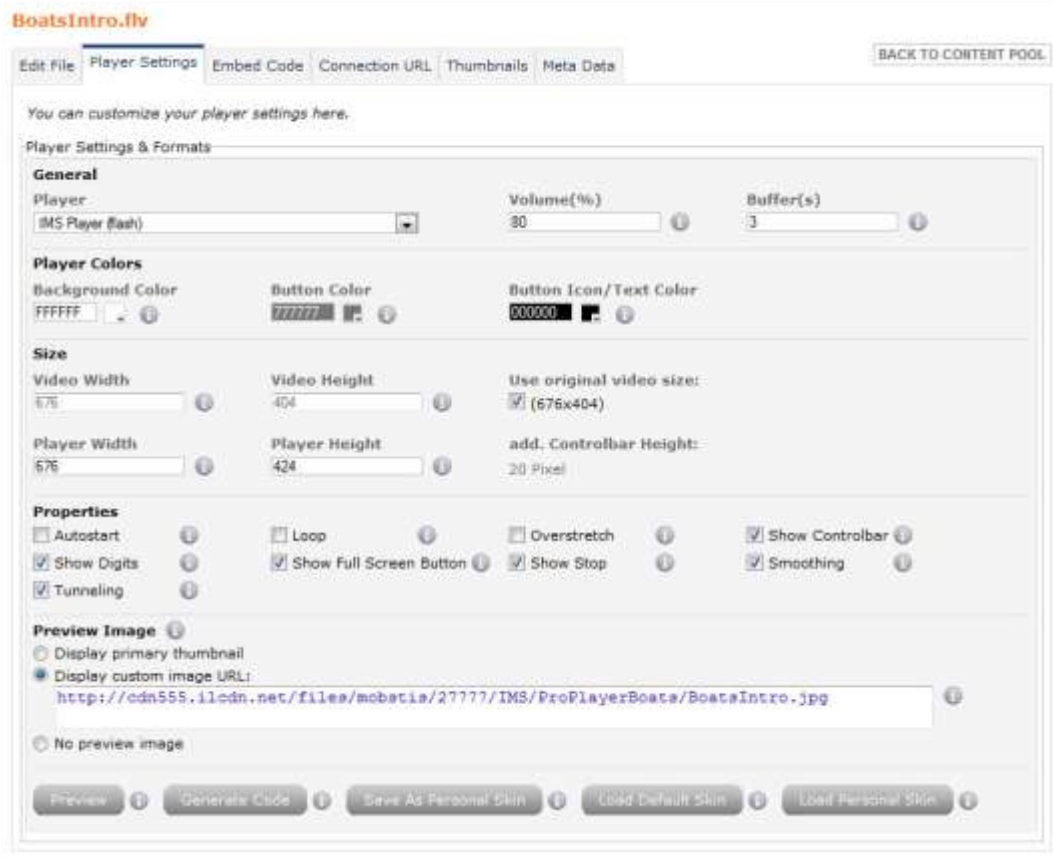
Quickstart

IMS Custom-Player Pro

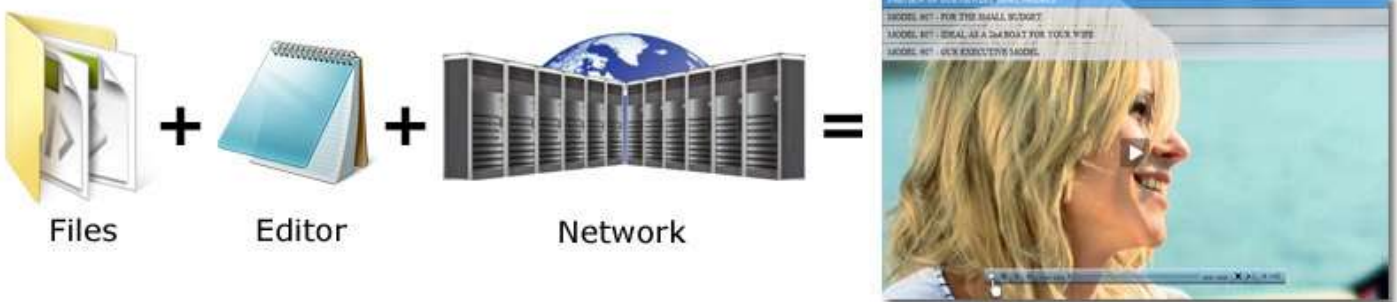
Every **IMS-MDN (Media Delivery Network)** account has the IMS Custom player for Flash videos as an integral part.

This player is hosted by us on a highly performant webserver network.

The individual design, functionality and playing parameters can be determined in the "Player Settings" section of your customer account portal.



We also offer the **IMS Custom Player PRO** as a download for our customers. This comes in the form of a small package of files which can be edited locally and then uploaded to a webserver of your choice. The **PRO** Player offers a wide range of fine tuning options and extra functionality, such as playlists, live mode, text scroller etc.

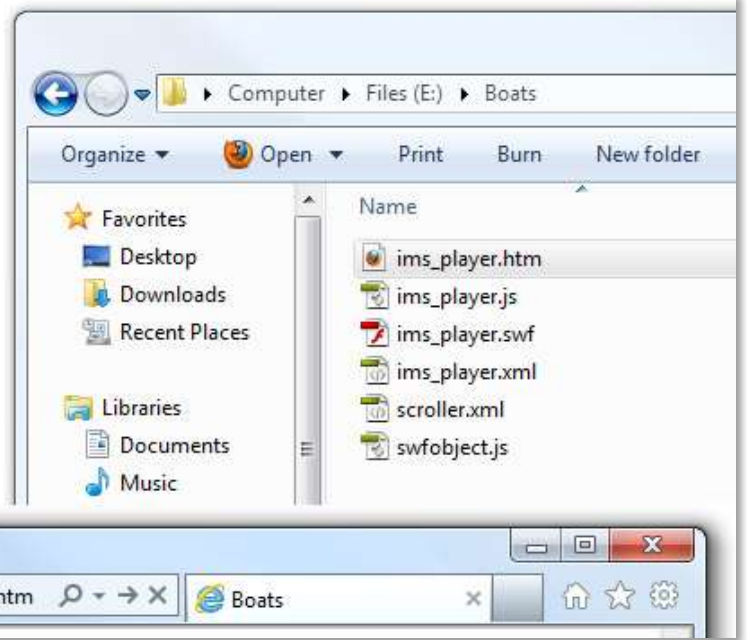


In the next few pages we'd like to show you how to edit the player files to meet your individual needs and preferences.

01 – Getting Started

Unpack the ZIP file to a single folder on your local hard drive.
These files must always stay together.

The "ims_player.htm" is the key file for the **PRO** Player. This file creates a browser window which displays the videos and the player, according to the parameters which you yourself have decided upon.



02 – Video URLs

Open "ims_player.htm" in an editor.
Look for the line: **"ims_player.xml", // Media location or playlist**. Here you can choose whether to have just one video playing, or a number of videos which can be incorporated into a playlist.

```
<script language="JavaScript" type="text/javascript">
write_player(
"ims_player.swf", // Defines the player URL (only .swf files)
"ims_player", // div id
"ims_player.xml", // Media location or playlist
3, // Number of seconds an Video should be buffered
676, // Adjust the size (width) of the video
```

In both cases we will require the links to the videos.

- Login to your account at <http://www.intermedia-solutions.net> with your username and password.
- Click on "Video Hosting/Streaming".
- On the left hand side choose "On-Demand Content".
- Click on "MDN FlashVideo Streaming", select the video file and open the settings window.
- Click on the tab "Connection URL"
- Copy the link "URL for ASX" to your clipboard.



a) You only wish to have one video playing:

Paste the "URL for ASX" link (see **02**) inside the quotation marks on the line:

"ims-player.xml", // Media location or playlist. (After deleting what is already there.)

```
<script language="JavaScript" type="text/javascript">
write_player(
"ims_player.swf", // Defines the player URL (only .swf files)
"ims_player", // div id
"http://mdn.intermedia-solutions.net/fms;mobstis/27777;Boats/BoatsIntro;flv;xml", // Media location or playlist
3, // Number of seconds an Video should be buffered
676, // Adjust the size (width) of the video
```

b) You wish to have a playlist containing a number of videos:

Leave the line: **"ims-player.xml", // Media location or playlist** at its default state.

```
"ims_player.xml", // Media location or playlist
```

Open "ims_player.xml" in an editor.

```
<?xml version="1.0" encoding="UTF-8"?>
<playlist version="1" xmlns="http://xspf.org/ns/0/">
  <trackList>

    <track>
      <title></title>
      <creator></creator>
      <location></location>
      <videolength></videolength>
    </track>

  </trackList>
</playlist>
```

You can now set the parameters:

- **<title>**The title of the video as it will appear in the playlist**</title>**
- **<creator>**The author's name. This will appear in front of the title**</creator>**
- **<location>**http:// ... (this, once again, is the "URL for ASX" link as described previously)**</location>**

The playlist can contain as many videos as you wish.

Simply insert further **<track></track>** code blocks as required.

```
<track>
  <title>PREVIEW OF OUR NEWEST BOAT MODELS</title>
  <creator></creator>
  <location>http://mdn.intermedia-solutions.net/fms;mobstis/27777;Boats/BoatsIntro;flv;xml</location>
  <videolength></videolength>
</track>

<track>
  <title>MODEL 607 - FOR THE SMALL BUDGET</title>
  <creator></creator>
  <location>http://mdn.intermedia-solutions.net/fms;mobstis/27777;Boats/BoatModel_607;flv;xml</location>
  <videolength></videolength>
</track>
```

03 – Further Player Settings

Return to "ims_player.htm" to carry out further specific settings for the player. Here you can edit the player colour scheme, size, fullscreen mode etc.

```
<script language="JavaScript" type="text/javascript">
write_player(
"ims_player.swf", // Defines the player URL (only .swf files)
"ims_player", // div id
"ims_player.xml", // Media location or playlist
3, // Number of seconds a Video should be buffered
676, // Adjust the size (width) of the video
404, // Adjust the size (height) of the video
0, // Video autostart: 0 = no, 1 = auto start
0, // Video repetition: 0 = no, 1 = auto repeat
1, // Show stop control: 0 = no, 1 = show
1, // Fullscreen option: 0 = show no fullscreen option, 1 = show fullscreen option
"#56aaff", // Defines the background color of the player controls
"#4A4F58", // Defines the icon color of the player controls
"#FFFFFF", // Defines the mouse over color of the player controls icons
"", // Defines the image URL
"", // Defines the link URL
"" // Defines the target URL
);
</script>
```

04 – Playlist Settings

If you have chosen to create a playlist (see **04 b**), you can perform detailed editing of its design and functionality. A basic knowledge of the HTML language is helpful here, but not a pre-requisite. The layman can alter many of the parameters without any problem.

Open "ims_player.js" in an editor.

The most common settings changes are those pertaining to the colour scheme of the playlist. Other settings can also be very useful, such as "**// Playlist height**" which can get rid of an unwanted vertical scrollbar to the right of the playlist.

This is where you can also choose whether the player controls should to be shown inside the player window, or directly below it.

```
// Defines the background color of the unselected playlist
var pl_back_color= "#DADEE6";

// Defines the text color of the unselected playlist
var pl_text_color="#000000";

// Defines the background color of the now-playing title of the playlist
var pl_sel_back_color= "#56A AFF";

// Defines the text color of the now-playing title of the playlist
var pl_sel_text_color="#FFFFFF";

// Show Player controls: 0 = show within video, 1 = show below video
var video_showctls=0;

// Size of controls: 0 = show normal controls, 1 = show large controls
var video_ctls_size=0;

// Defines the text color of the now-playing title of the playlist
var pl_sel_text_color="#FFFFFF";

// Defines the mouse over color of the playlist selection
var pl_light_color=p_lightcolor;

// Defines the mouse over text color of the playlist selection
var pl_light_text_color="#000000";

// Defines the transparency of the playlist
var pl_transparency_value=80;

// Playlist position from the top
var playlist_position=0;

// Playlist height
var playlist_height=100;
```

*You should, however, only edit the parameters listed between the lines:

```
//----- Set Parameters -----//
//----- End of Parameters -----//
```

05 – Starting Pictures (Thumbnails)

You can switch off the autostart function and have a starting picture or graphic instead. This will remain visible until the user clicks on the play icon to start the video.


a) Choosing an automatically created thumbnail.


Return to the customer portal and navigate to the settings window (see **02**) for the video which will be playing. (Or, in the case of a playlist, the first video which will be played.) Click on the "Thumbnails" tab then on "Create Thumbnails". Choose one of the "Available Thumbnails" as the "Primary Thumbnail" and copy the "Large Thumbnail URL" to your clipboard.

BoatsIntro.flv

Edit File | Player Settings | Embed Code | Connection URL | **Thumbnails** | Meta Data BACK TO CONTENT POOL

You can manage your thumbnails here.

Primary Thumbnail 

Available Thumbnails 

Thumbnail Generator

Large Thumbnail URL:
`http://mdn.intermedia-solutions.net/fp;MDNPROG1/thumbnails/MDNFMS/mdnfms1/mobstis// / Boats;BoatsIntro.jpg;stream;fwd.jpg`

Small Thumbnail URL:
`http://mdn.intermedia-solutions.net/fp;MDNPROG1/thumbnails/MDNFMS/mdnfms1/mobstis// / Boats;BoatsIntro_6.jpg;stream;fwd.jpg`

Open "ims_player.htm" in an editor and look for the line:

// Video autostart: 0 = no, 1 = auto start, and make sure the value is set to "0,"

0, // Video autostart: 0 = no, 1 = auto start

Look for the line: **"" // Defines the image URL** and paste the "Large Thumbnail URL" inside the quotation marks.

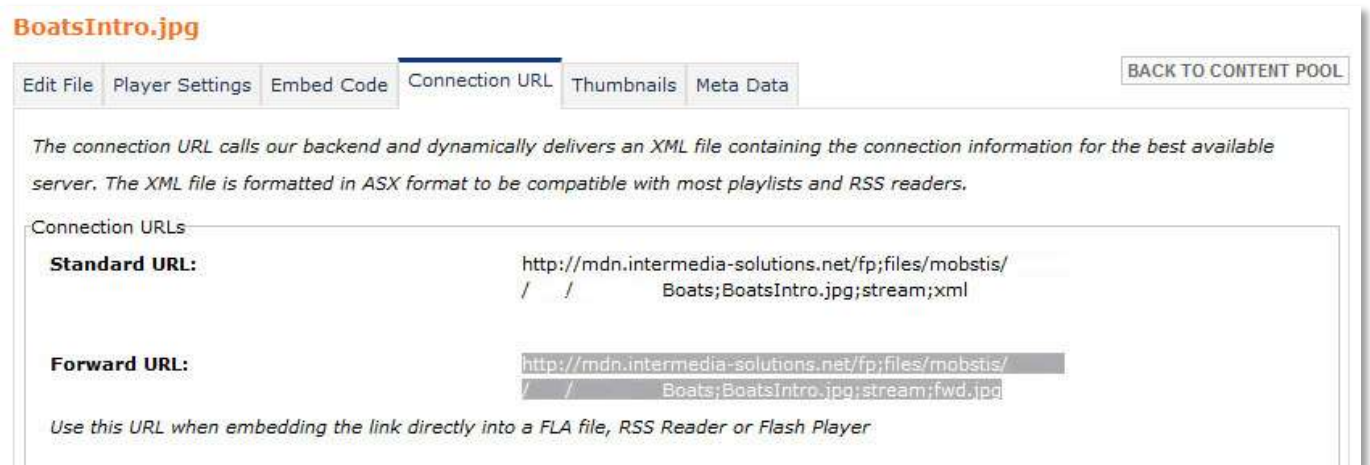
`"http://mdn.intermedia-solutions.net/fp;MDNPROG1/thumbnails/MDNFMS/mdnfms1/Boats;BoatsIntro.jpg;stream;fwd.jpg", // Defines the image URL`

b) Choosing a thumbnail you made yourself.

You can also use a picture or graphic which you made yourself and have uploaded to your **File Delivery CDN**.

Return to your customer portal.

This time navigate to the settings window for the file which you would like to use as the thumbnail. Click on the "Connection URL" tab and copy the "Forward URL" to your clipboard.



BoatsIntro.jpg

Edit File | Player Settings | Embed Code | **Connection URL** | Thumbnails | Meta Data BACK TO CONTENT POOL

The connection URL calls our backend and dynamically delivers an XML file containing the connection information for the best available server. The XML file is formatted in ASX format to be compatible with most playlists and RSS readers.

Connection URLs

Standard URL: `http://mdn.intermedia-solutions.net/fp/files/mobstis/ / / Boats;BoatsIntro.jpg;stream+xml`

Forward URL: `http://mdn.intermedia-solutions.net/fp/files/mobstis/ / / Boats;BoatsIntro.jpg;stream;fwd.jpg`

Use this URL when embedding the link directly into a FLA file, RSS Reader or Flash Player

Look for the line: `"" , // Defines the image URL` in "ims_player.htm", as described above, and paste the "Forward URL" inside the quotation marks.

06 - Hyperlink

The Player window can also be used as a hyperlink.

Open "ims_player.htm" in an editor and look for the line: `"" , // Defines the link URL`. Write the URL of your choice inside the quotation marks.

Usually you would want to have the link opened in a new browser window, so go down one line to `"" , // Defines the target URL` and write "_blank" inside the quotation marks.

```
"http://www.intermedia-solutions.net", // Defines the link URL  
"_blank" // Defines the target URL
```

Click inside the player window with your mouse. The video will stop and the browser window will open. Click again inside the player window to resume the playing of the video.

07 – Horizontal Scrolling Text

It is possible to incorporate a horizontal text scroller in the player window. This scroller will appear in the last 20px at the bottom of the window. Should you include a scroller, it is best to have the player controls showing inside the player window (as described above in **04**).

Open "ims_player.js" in an editor. About 12 lines from the bottom you will see the line: `s1.addVariable("scroller","false");`. Here you should delete the word "false" and replace it with the word "true". The scroller is now activated.

```
s1.addVariable("scroller","true");
```

Open "scroller.xml" in an editor.

Here you can adjust the parameters, look and content of the scroller.

```
<?xml version="1.0" encoding="UTF-8"?>
<scroller>
  <visible>1</visible>
  <speed>25</speed>
  <fontface>Verdana</fontface>
  <fontcolor>#ffffff</fontcolor>
  <text>InterMedia Solutions</text>
  <link>http://www.intermedia-solutions.net</link>
</scroller>
```

08 – Uploading the Player Files

When all the player settings and parameters have been defined to your satisfaction, you can save and close all the files.

To make the video available on the internet, all the player files must be uploaded to ONE folder on your web server.

09 – Starting the Player

There are two ways to start the player on your website.

a) Hyperlink

You can start the player by providing a link to the "ims_player.htm".

b) Embedding the player in a web page

If you want the player to appear as an integral part of a web page, you must do the following: Open "ims_player.htm" once more. Copy the entire code inside the **<body></body>** tags, and paste it into the **<body>** of the web page.

The web page has to know where it can find the player files. This is done by editing the code, which you just pasted, to update the paths to the following files:

- "swfobject.js"
- "ims_player.js"
- "ims_player.xml" (if you are using a playlist)

```
<script type="text/javascript" src="http://www.your-website.com/Boats/swfobject.js"></script>
<script type="text/javascript" src="http://www.your-website.com/Boats/ims_player.js"></script>

<div id="ims_player">

  <script language="JavaScript" type="text/javascript">
  write_player(
  "ims_player.swf", // Defines the player URL (only .swf files)
  "ims_player", // div id
  "http://www.your-website.com/Boats/ims_player.xml", // Media location or playlist
  3, // Number of seconds a Video should be buffered
  676, // Adjust the size (width) of the video
```

If you have any questions, please don't hesitate to contact us.