

How to Update Player via Internet using Manager Express

Manager Express is capable to output playlist and contents to a folder using USB export. If the specified folder is a Internet accessible web folder, player can then download playlist and contents anywhere from Internet. This document explains how to make this happen step by step.

Requirements

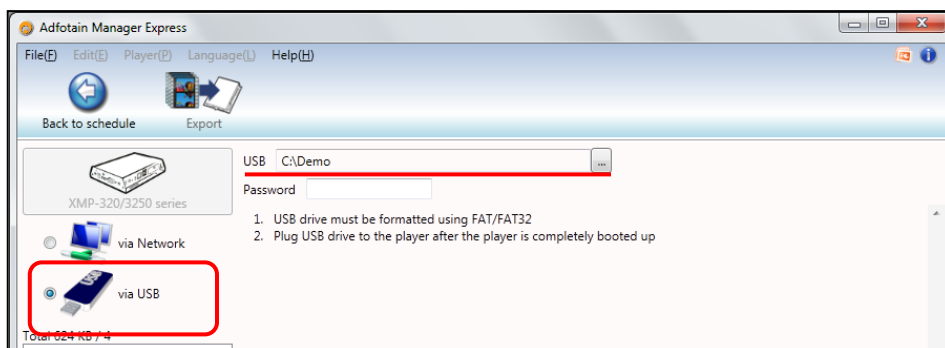
- Manager Express 3.0.8 <http://www.iadea.com/support/sites/default/files/AdfotainMExp-3.0.8.msi>
- A web space large enough to store media files and it must has public IP or fully qualified domain name that is Internet accessible

How to update player via Internet

As simple as step 1, 2, 3!

Step 1

Prepare your playlist in Manager Express, then export to a local folder.



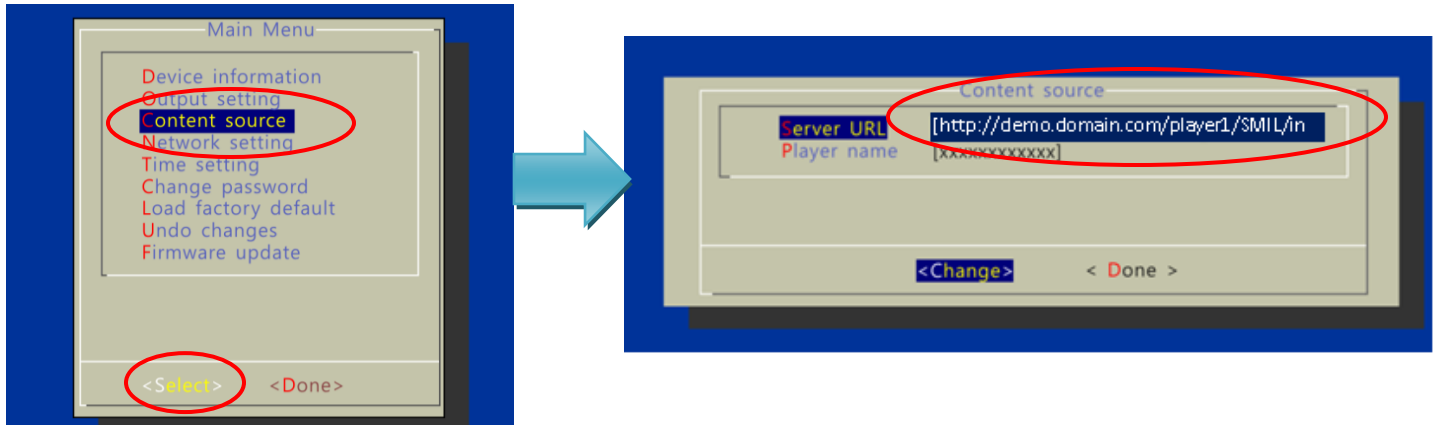
Step 2

Copy the whole SMIL folder to a web folder. For example:

Original location	Internet accessible location
C:\demo\SMIL	http://demo.domain.com/player1/SMIL
C:\demo\SMIL\index.smil	http://demo.domain.com/player1/SMIL/index.smil
C:\demo\SMIL\media\video01.mp4	http://demo.domain.com/player1/SMIL/media/video01.mp4
C:\demo\SMIL\media\video02.mp4	http://demo.domain.com/player1/SMIL/media/video02.mp4
C:\demo\SMIL\media\video03.mp4	http://demo.domain.com/player1/SMIL/media/video03.mp4
C:\demo\SMIL\media\image01.mp4	http://demo.domain.com/player1/SMIL/media/image01.mp4
C:\demo\SMIL\media\image02.mp4	http://demo.domain.com/player1/SMIL/media/image02.mp4

Step 3

Configure your player to pointing to the index.smil. In our example on step 2, you should configure player to point to <http://demo.domain.com/player1/SMIL/index.smil>



Once configured, the player will check the same URL every 1 min to see if there are new contents.

FAQ

Q: Can I change update interval?

A: No, Manager Express fixed the updated interval to 1 min. Unless you modify manually in index.smil, or the player will only check for new playlist and contents every min.

Q: Can I assign the same URL to multiple players?

A: Yes, you can assign as many players as you wish to the same URL. However usually you can judge see if a player is healthily update its content by looking at web server log. With multiple players share the same URL may result difficult to analyze server logs.

Q: If there are only few files updated, will player smartly download only those updated?

A: Yes, player will only download those files that are new to the player.

Q: How do I update those contents in server?

A: Simply export new playlist & contents using Manager Express, then overwrite the folder on server. Player will get the new instruction on its next visit interval.

Q: Can I change folder structure? Can I move the files in media folder to SMIL folder?

A: No, player is using relative path to locate all files (i.e. all media files are referenced from the index.smil's location), changing folder structure may result unsuccessful update.

Questions?

Please email support@IAdea.com for any technical questions