

CMP2000Z

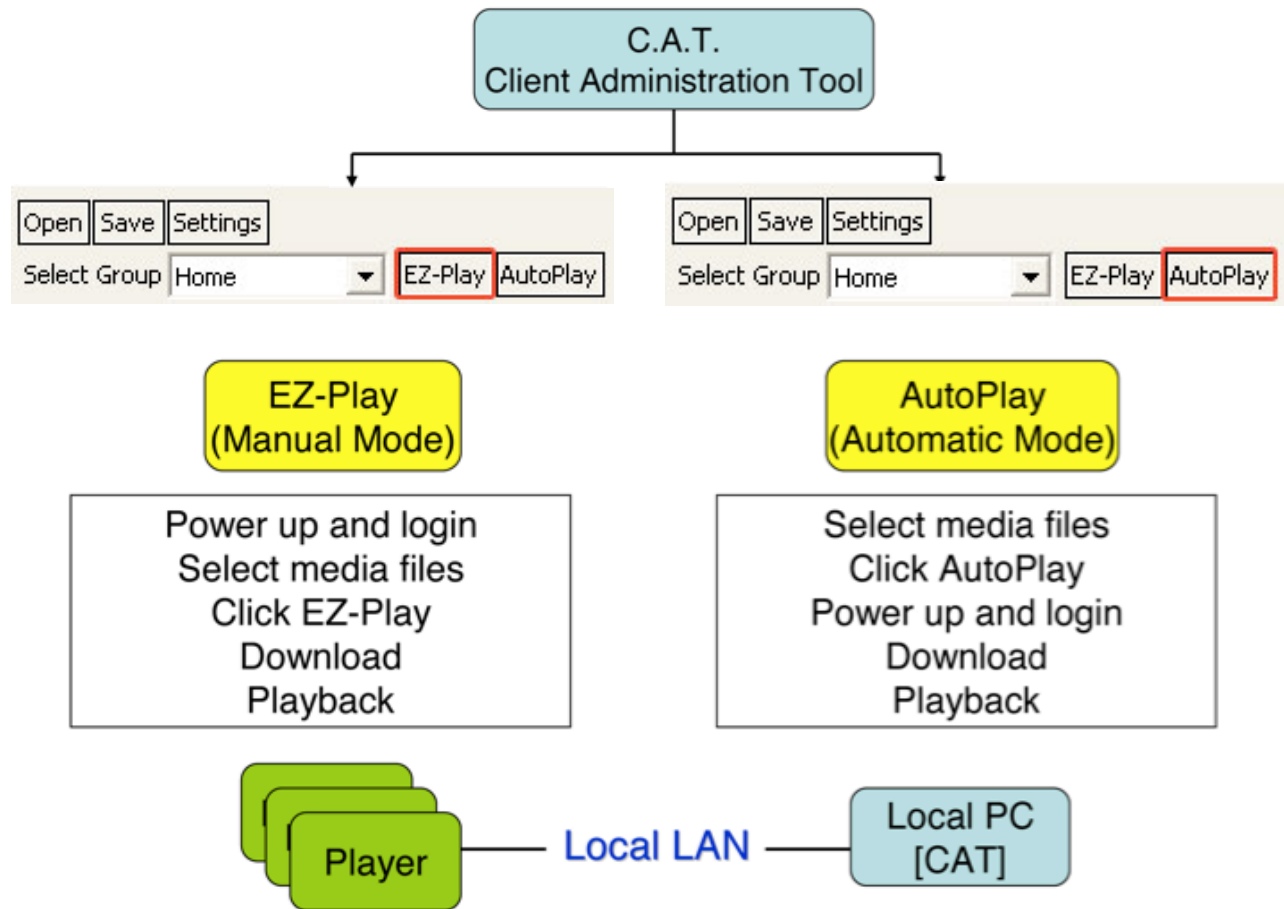
Digital Signage Player Network Guide



iTech Company LLC

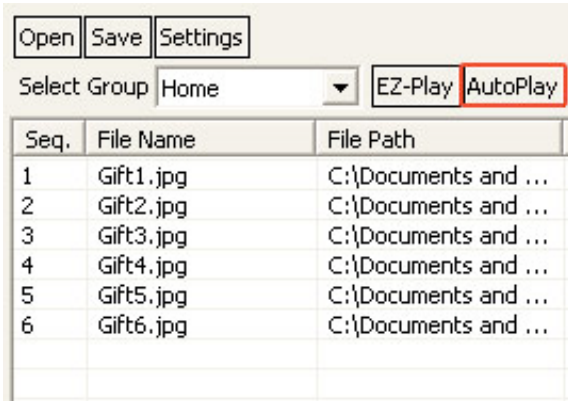
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Download and Playback Method from CAT



How to Use AutoPlay Mode in CAT

1. Direct click from playlist editor

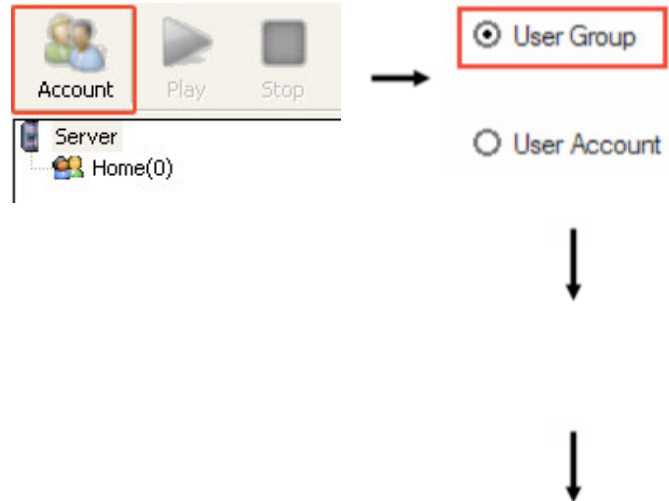


Open Save Settings

Select Group Home EZ-Play **AutoPlay**

Seq.	File Name	File Path
1	Gift1.jpg	C:\Documents and ...
2	Gift2.jpg	C:\Documents and ...
3	Gift3.jpg	C:\Documents and ...
4	Gift4.jpg	C:\Documents and ...
5	Gift5.jpg	C:\Documents and ...
6	Gift6.jpg	C:\Documents and ...

2. Select any playlist file by below instructions

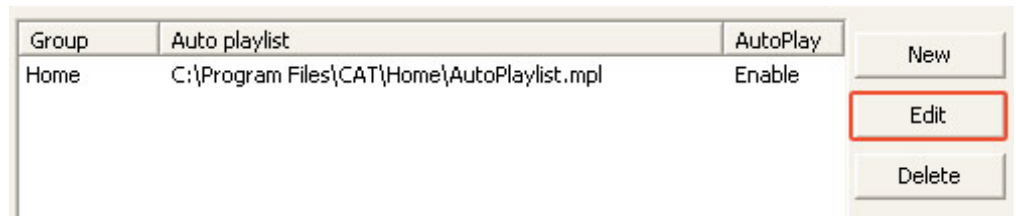


Account Play Stop

User Group

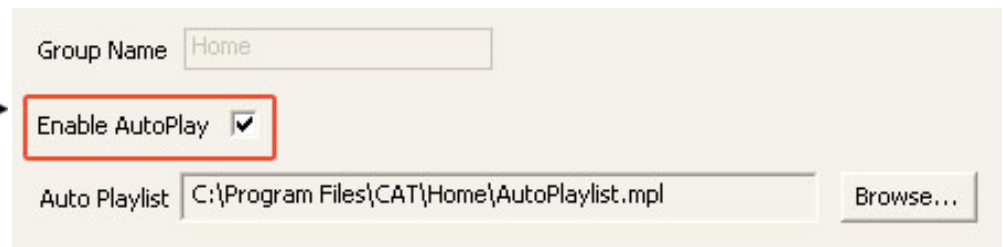
User Account

AutoPlaylist.mpl is created to be used
Note: must reboot players to run Autoplay



Group	Auto playlist	AutoPlay
Home	C:\Program Files\CAT\Home\AutoPlaylist.mpl	Enable

New Edit Delete



Group Name Home

Enable AutoPlay

Auto Playlist C:\Program Files\CAT\Home\AutoPlaylist.mpl Browse...

AutoPlay mode can be On/Off on this check box

How to setup Remote AutoPlay mode (power up, download and play)

1. Setup FTP/HTTP content folder

- Create URL path on FTP/HTTP server
Ex: FTP://signage.com/.../demo
- Setup user name and password to access
- Use any FTP tool to upload media files

2. Setup "Remote AutoPlay" mode for players

- Use CAT(client setup utility) to setup player's values and http URL signage.com/.../demo/<name>.mpl
- Click "Update Client" or Save as autoconfig.mia file and copy it to CF card
- Plug CF into player and power up to do auto-updating (all values of autoconfig.mia will be stored into player)

3. Create playlist "<name>.mpl" and upload to FTP URL

- Go to CAT's remote FTP server -> Property
- Enter FTP path, user name and password, then connect
- Browse FTP and select media files to right window
- Click 'Upload Playlist' and enter "<name>.mpl"
- Later, repeat above steps to upload new "<name>.mpl" (Player is required to reboot to download new playlist)

4. Remote AutoPlay Mode

- Power up players
- Payer will automatically download <name>.mpl
- Download contents and playback automatically

Auto Start - Playlist File Location

Off
 CF card
 HTTP URL

URL

URL format example: digitalsignage.com/subfolder/subfolder/filename.mpl

Local Directory | Remote HTTP Server | Remote FTP Server

File Type: mpl

File Name	Type	Siz...
Slide7.JPG	JPG	94616
Slide1.JPG	JPG	87832
playlist.mpl	mpl	153
.ftpquota	ftpqu...	9
test		0



Real example to FTP/HTTP Server for Remote Autoplay

Setup FTP for playlist file and Upload

Client Setup Utility

File

Server IP
IP or Hostname: 192.168.1.110
Port: 5021

Client Device Setup
Account Name: MP-02 Password: mp2

Client IP Setup
 DHCP
 Static IP
IP address: 192 . 168 . 1 . 1
Subnet mask: 255 . 255 . 255 . 0
Gateway: 192 . 168 . 1 . 1
DNS Server: 192 . 168 . 1 . 1

Client Time Setup
Time zone: GMT-12
 Daylight saving (+1hr)
 Restart Time
 Device On
 Device Off

Client Video Output
 S-video VGA YPbPr
TV Type: NTSC LB MODE

Auto Start - Playlist File Location
 Off CF card HTTP URL
URL: cms.caltronind.com/signage/demo
URL format example: digitalsignage.com/subfolder/subfolder/filename.mpl

Update Client => Home

FTP Site Manager

ProfileName: Caltron FTP **Connect**

Host Address: cms.caltronind.com **Cancel**

Port: 21 Use PASV Mode

Login: caltron Anonymous

Password: caltron

Add Save Remove

Local Directory Remote HTTP Server Remote FTP Server

Property **Upload playlist** File Type: mpl > >>

File Name	Type	Size(Byte)
playlist.mpl	mpl	153

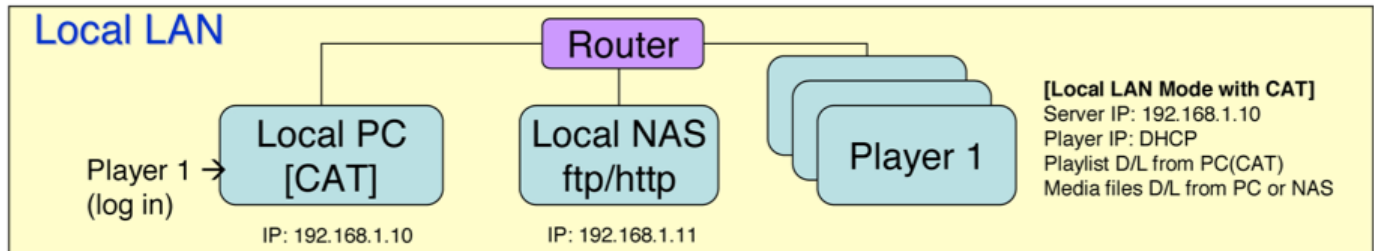
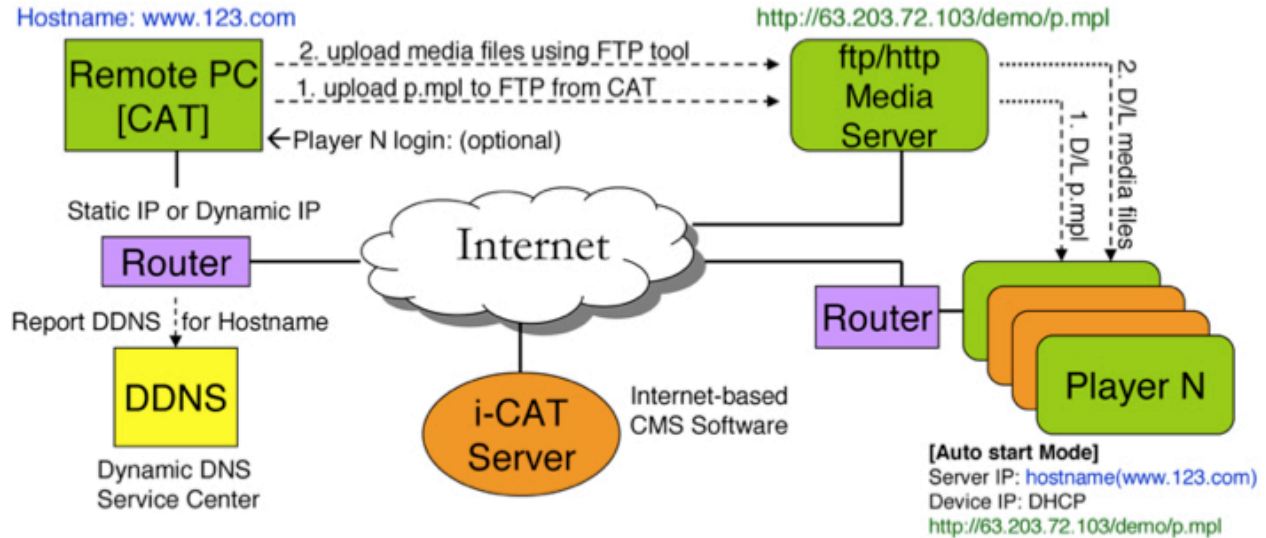
Setup remote URL playlist and store into player

Upload <name>.mpl to FTP

Player and Server Network System Diagram

- CAT is a tool to create playlist file, client setup file
- CAT is a monitoring server to view all clients' activities
- CAT is a real time command server to send IM, RSS to clients

- Auto Start Mode: Autoplay thru internet
- i-CAT CMS: manage players thru internet
- CAT Mode: local LAN direct control



Player Wired and Wireless Connection Diagram

