Design & Developed

By

ADDSOFT TECHNOLOGIES PVT.LTD.

(AN ISO 9001:2008 CERTIFIED COMPANY)

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DIGITAL SIGNAGE USER MANUAL

Introduction:

AddSoft's digital Signage is remotely controlled distribution of digital content across networks of displays. AT-Signage is forefront of digital media distribution by allowing motion pictures,
Graphics, scrollable text and audio to be displayed simultaneously at one or multiple location.

System Requirements:

Hardware Requirement:

32 bit or 64 bit Processor

4GB RAM

250 GB Hard disk. If you are using large size media files, then consider using higher capacity hard disk.

Software Requirement:

SupportedOperating system:Windows7, Windows Server 2008, Windows Server 2008 Service Pack 2, and Windows Vista.

.Net Framework 4.0 or higher

For Signage Client:

Adobe Acrobat Reader XI

Adobe Flash plugin for Internet Explorer

Internet Explorer 8.0

Windows Media Player

For Signage Console:

MS SQL server 2008 or higher

Login:

You need to login in order to do any of the transactions on the console. The features of the console is not available till authentication process is completed. Please contact system administrator to get your login to get started with login.

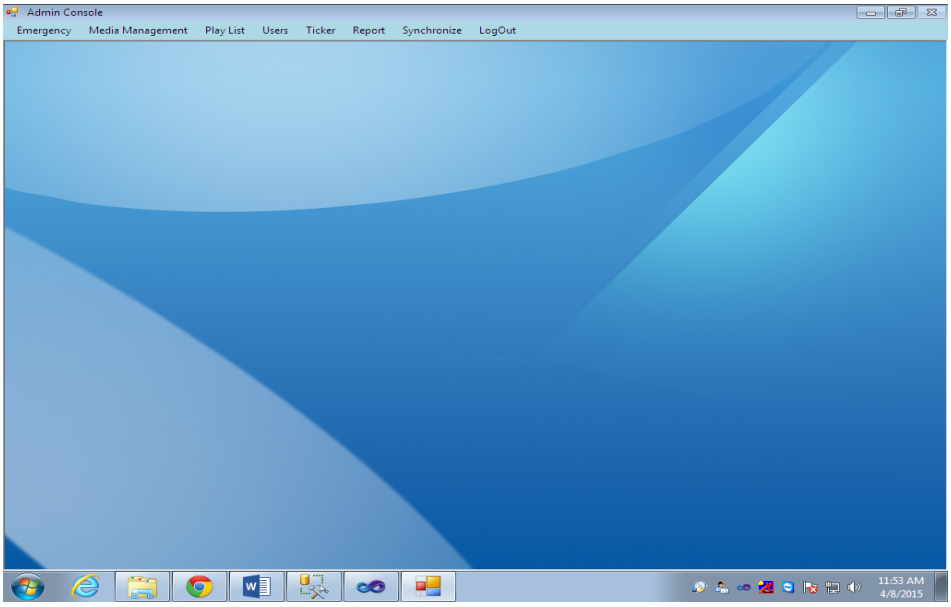
Steps:

1. Enter User Name.
2. Then Enter Password.
3. Enter Captcha code.
4. Then Click On “Submit” Button

Note: If captcha code is not readable, then press refresh button on the side of captcha text box.

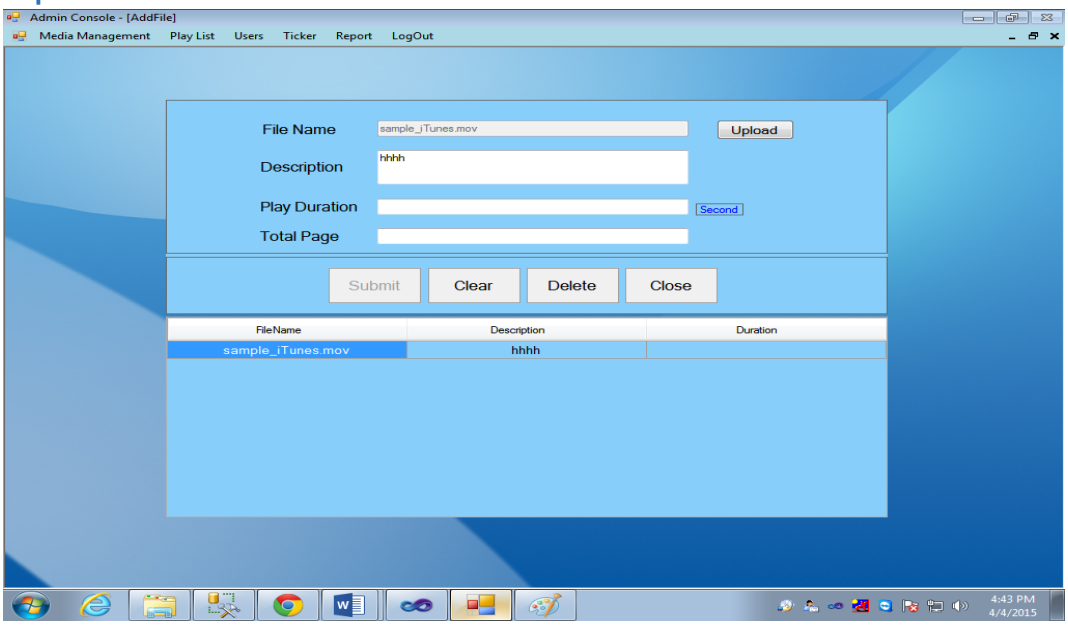
Media Management:

This is the process of uploading files to the database so that they can be played on the players. The system supports audio, video, image, PDF and Power point files to be uploaded. Please note the files extension is used for detecting the file type. Please note you need to do conversion using suitable program for type conversion and simple rename of file extension may cause problems while running the application.



1. Click on “media management” tab.
2. Click on “Upload media”.

Upload Media:



1. Now you upload files.
2. This Files supported as images, audio, video, pdf, PowerPoint etc.
3. In “Description” you can enter descriptive information about the files like purpose or indicative content
4. Then give your “Duration time” of your files. Click your “submit” button.

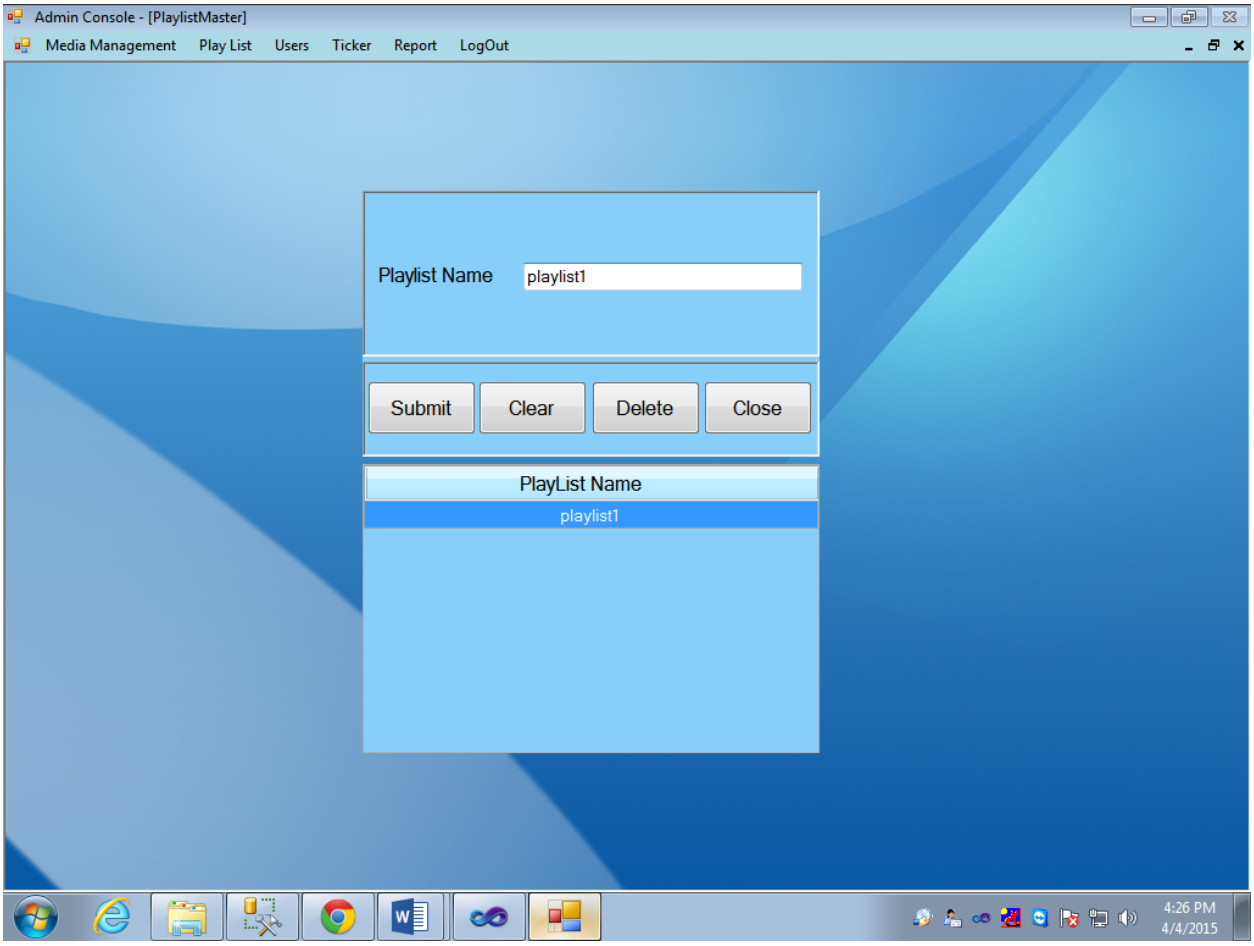
Delete Media:

To delete media, you need to open the Upload Media dialog.
Once the screen is displayed, select the filename from the grid on the lower portion.
The fields in the form will get filled and Delete button will get enabled
Click on the delete button to get the file deleted.

Play List:

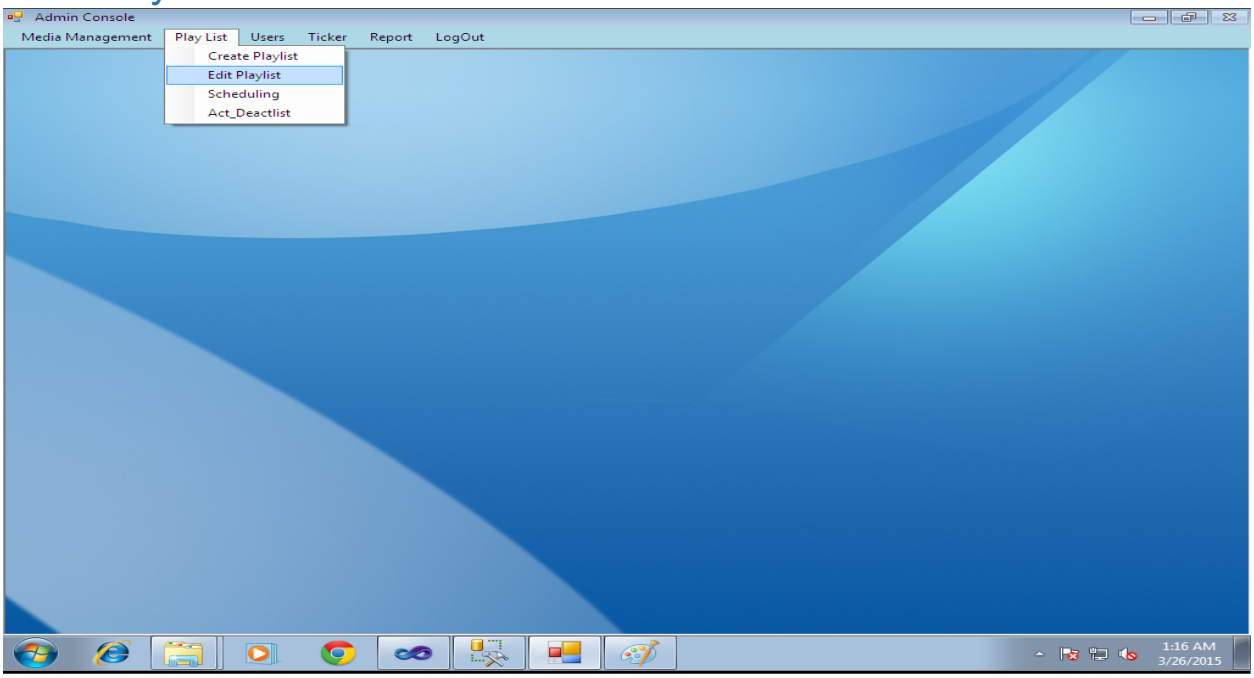
Create Playlist:

This is the process to create a named list for the player. You can add files to the playlist for creating a sequence of files to play on the display boards. You can assign the list to individual boards for playing.

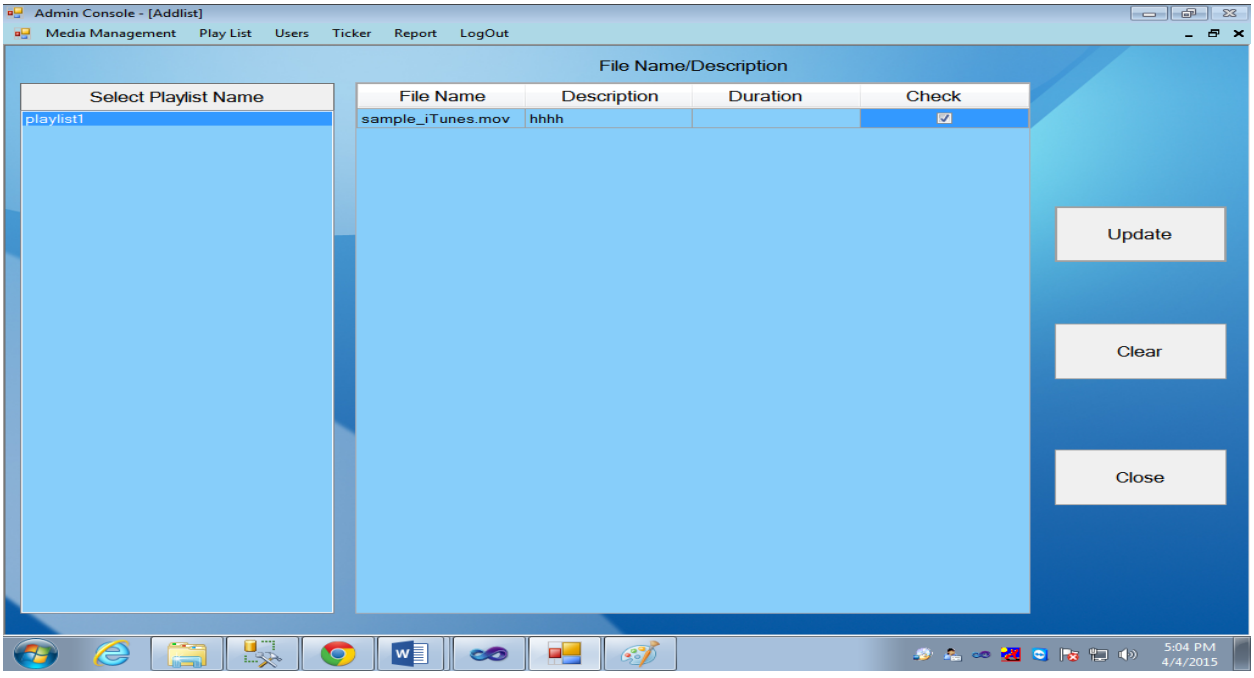


1. Click on “Playlist” Tab. Then Click on “Create Playlist”.
2. Then click on submit button
3. Your playlist will be created.

Edit Playlist:

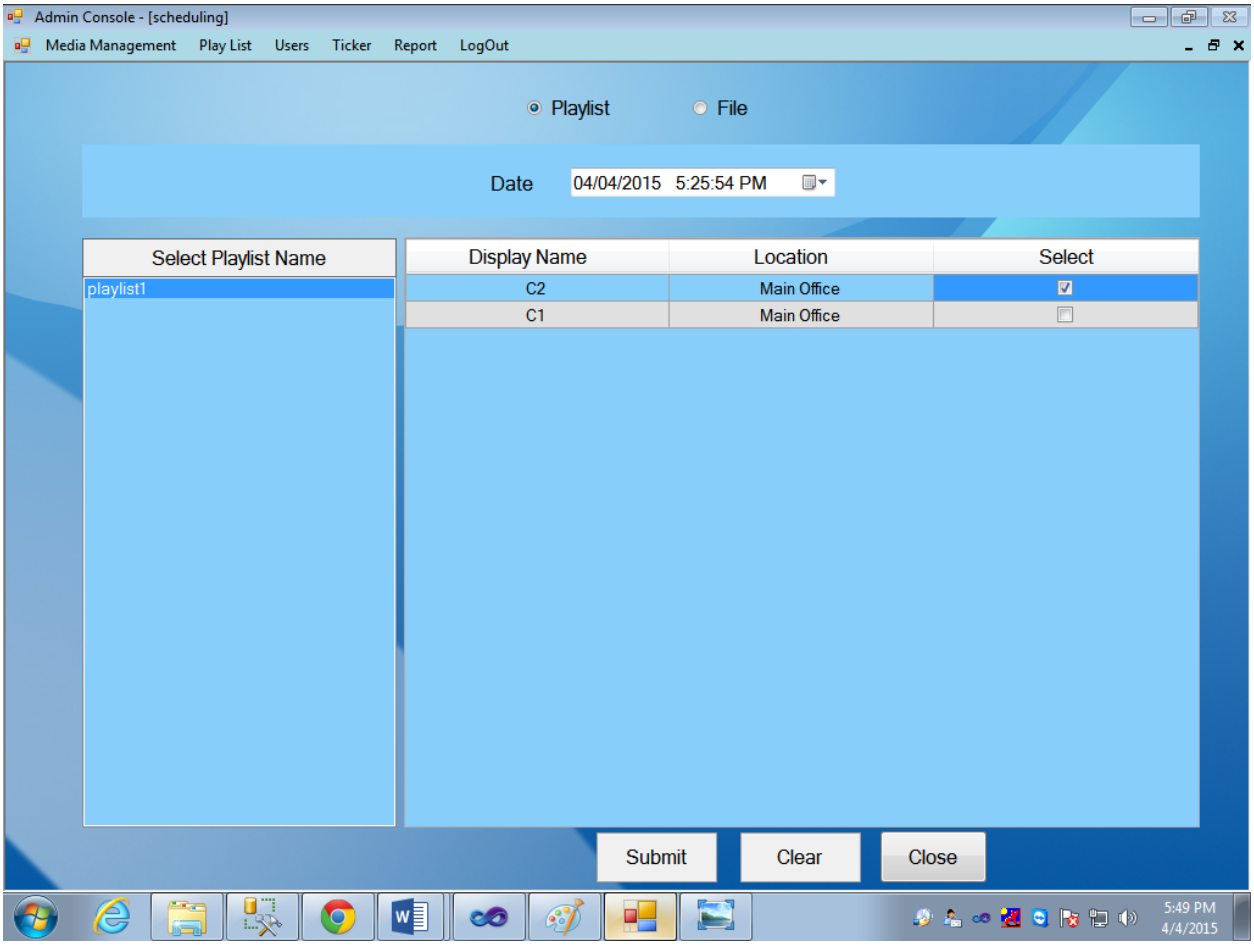


1. Click on “Edit playlist” on “play list” tab.



1. Select anyone “Playlist name”.
2. Select Check box against the files, you want to be part of the play list.
3. Then click on “Update” button.

Scheduling:



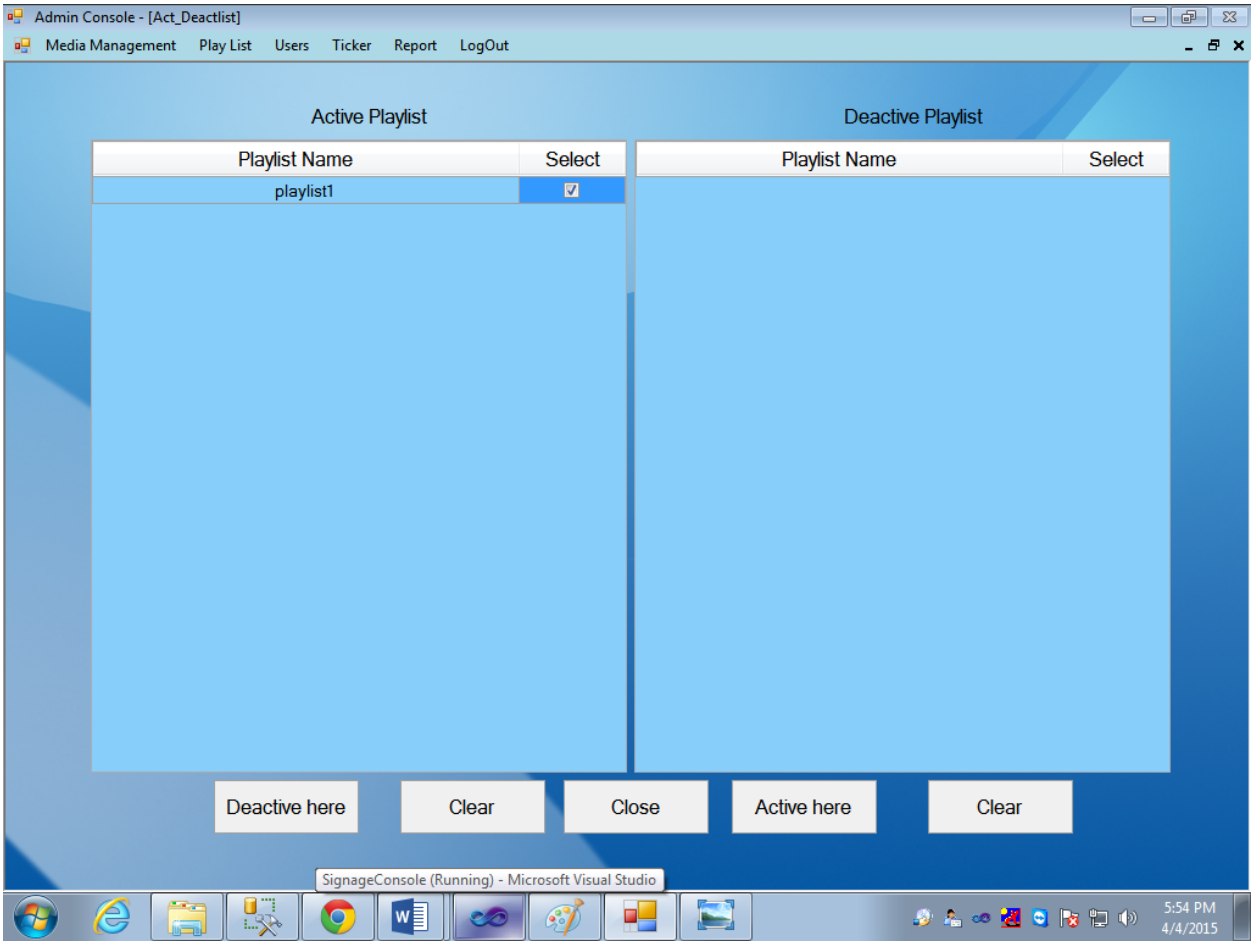
1. Select “Playlist name.” Then you enter or choose “DATE & TIME”.
2. In “SCHEDULING”, there have two list.
    a) Play list: In “playlist” you have to create a number of playlist.

b) File: you have to create a single file.

3. Then click on “submit” button.

Activate/De-activate List:

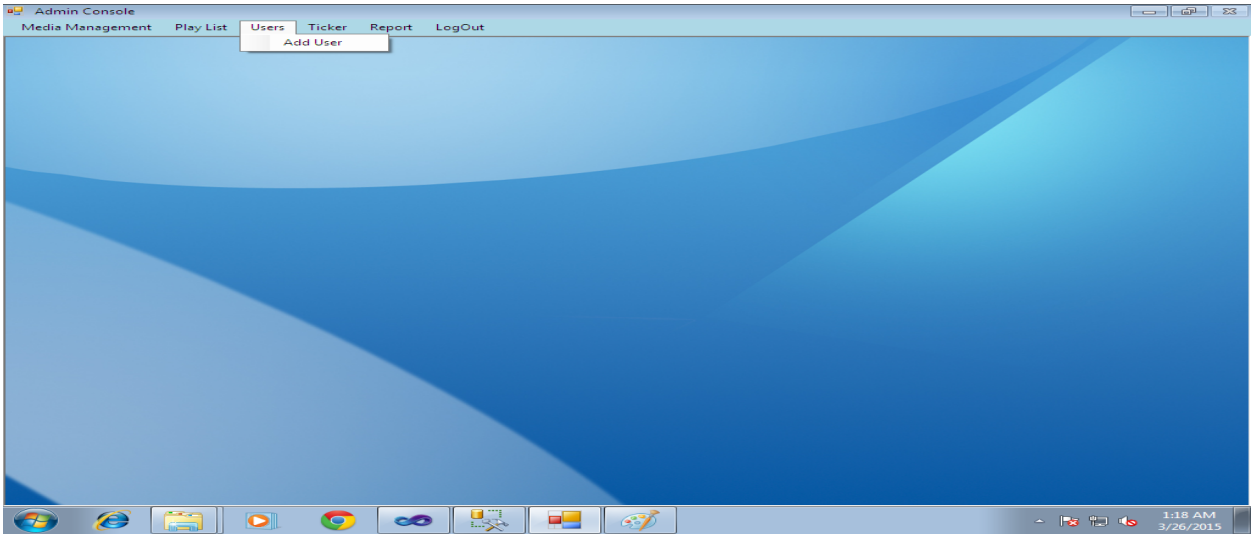
You can deactivate files that are old and are not required in future. Once a file is deactivated it will not show up in any of the lists. You can activate a deactivated file or list.



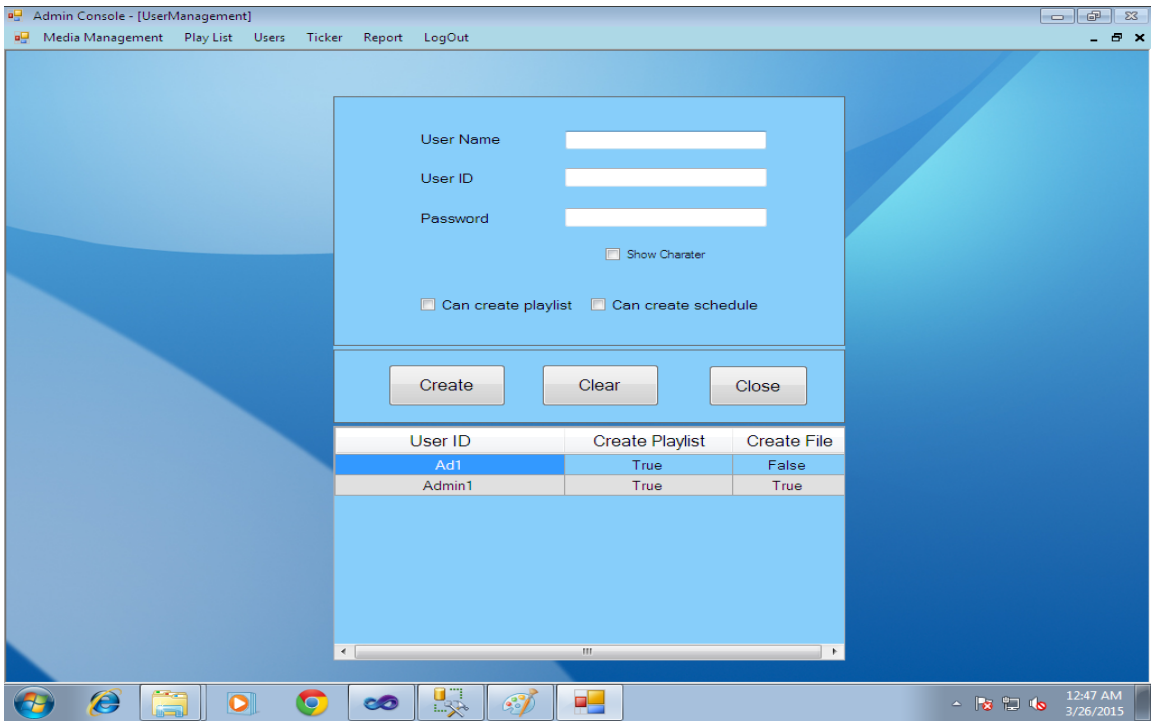
1. In this case you can to Active & De active playlist.
2. If you want to active your playlist, then click on active playlist otherwise De activate it.

Users:

The system administrator can create users with appropriate rights for delegating tasks to different individuals.



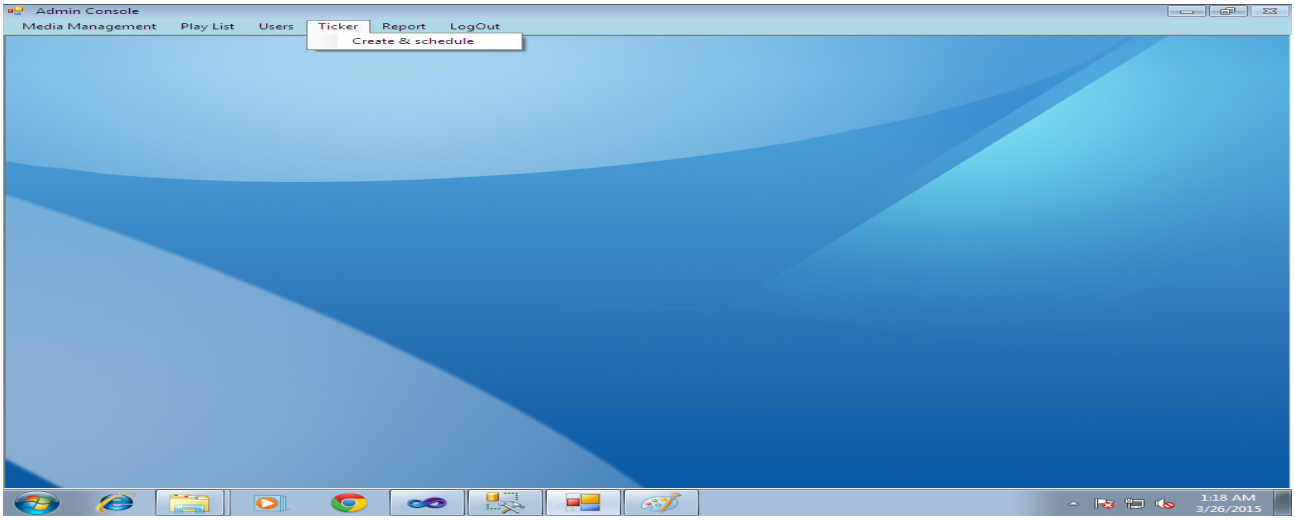
1. Click on “user” tab. Then click on “Add User”.



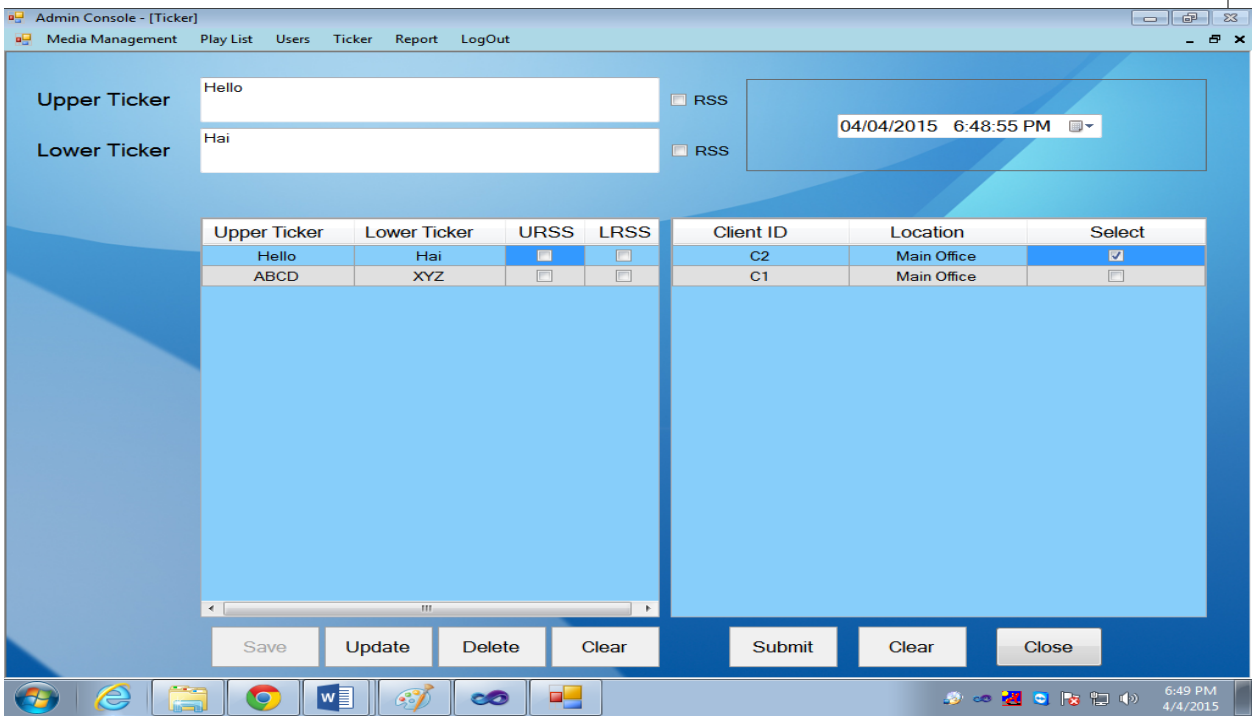
1. In this case you have to enter ‘user name’, ‘User Id’, ‘Password’.
2. Then you have to create no. of Playlist.

Ticker:

Tickers are information that you wish to display on the scrolling bar at the bottom of the screen. The player has two scrolling bars. You can create ticker in any language the player will show the text. Please note you need to type in the desired language. The system will not translate from one language to other.



1. Click on “Ticker” Tab. Then click on “Create & Schedule” tab.
2. You will see the screen as below



Create:

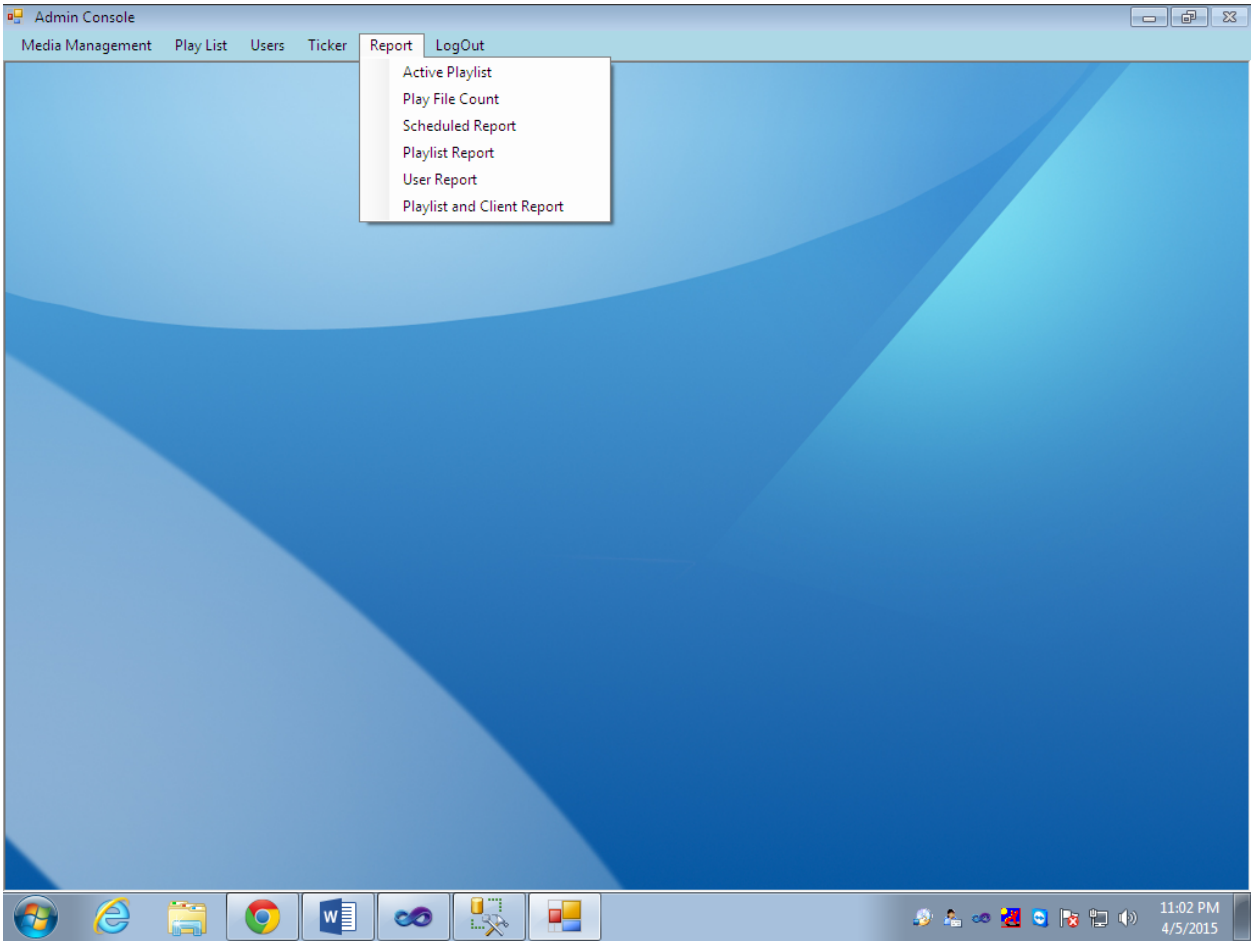
1. Enter desired text in upper ticker and lower ticker.
2. If you intend to use RSS feed for the ticker then enter the http url on the text box for the corresponding ticker and then tick the check box.
3. Then click on save button.

Schedule:

1. Select the desired ticked from the list.
2. Select date and time from the date time picker.
3. Select any one checkbox.
4. Then click on submit button.

Report:

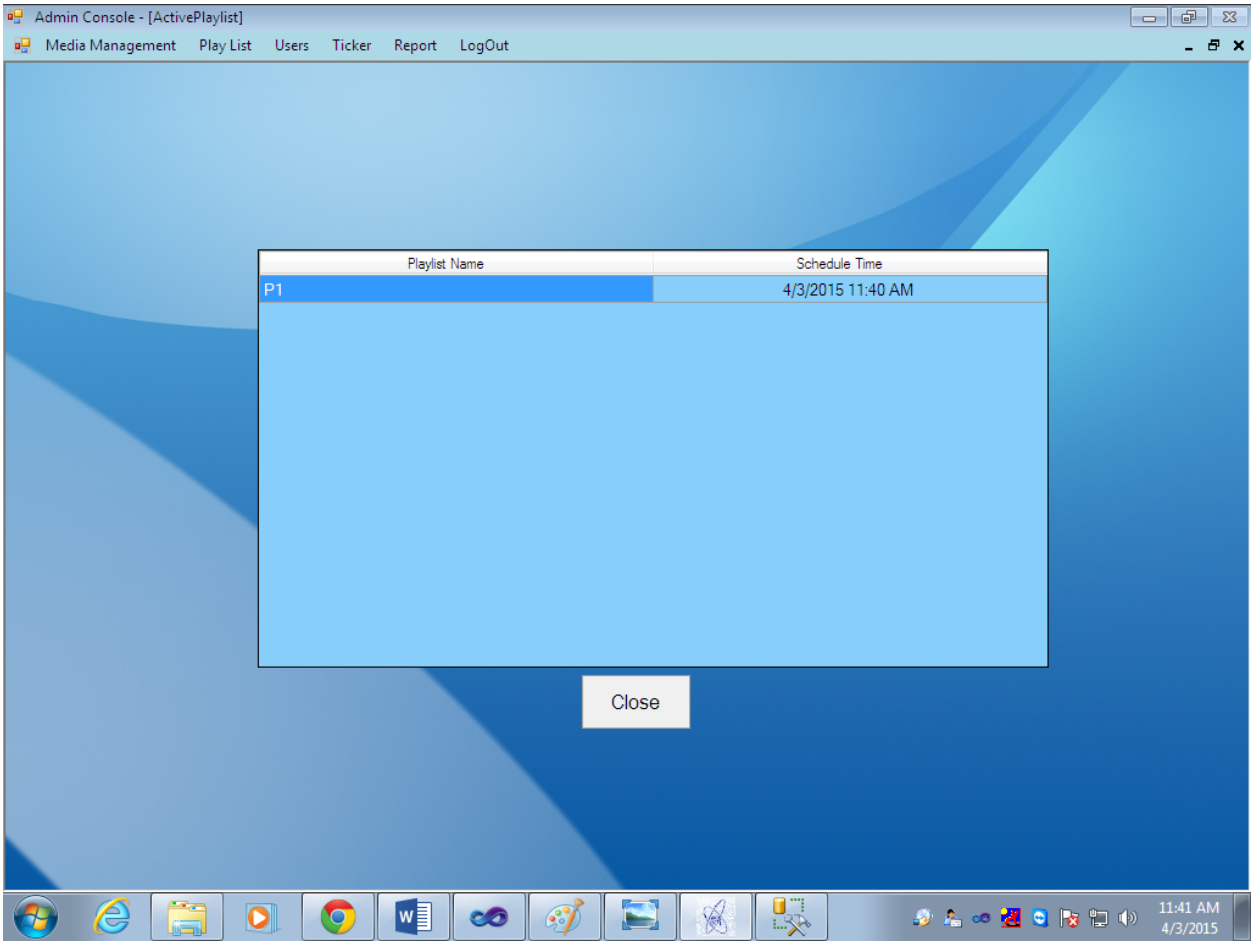
A set of report options are provided in the system to view information about the files, playlist and schedule of the playlists. The details of the various reports are described below.



Click on the Reports tab to get the various options for reports.

Active Playlist:

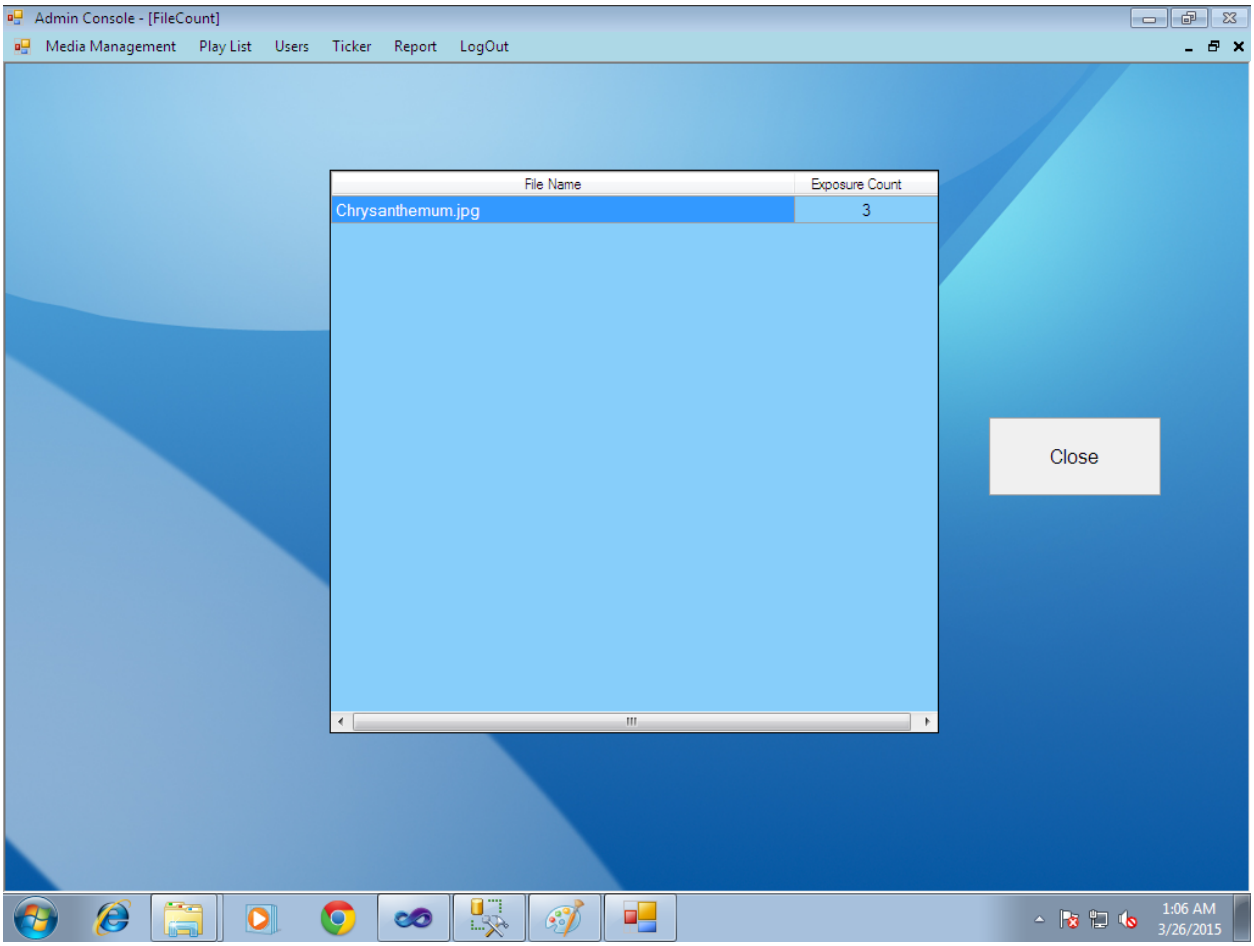
This report gives you information about the currently active play lists. Active playlist means the playlists that can be used for scheduling and includes currently playing playlists.



1. Select Active playlist option from the reports tab to view the list of active playlists and the corresponding schedule for the playlist.

Exposure count for the files:

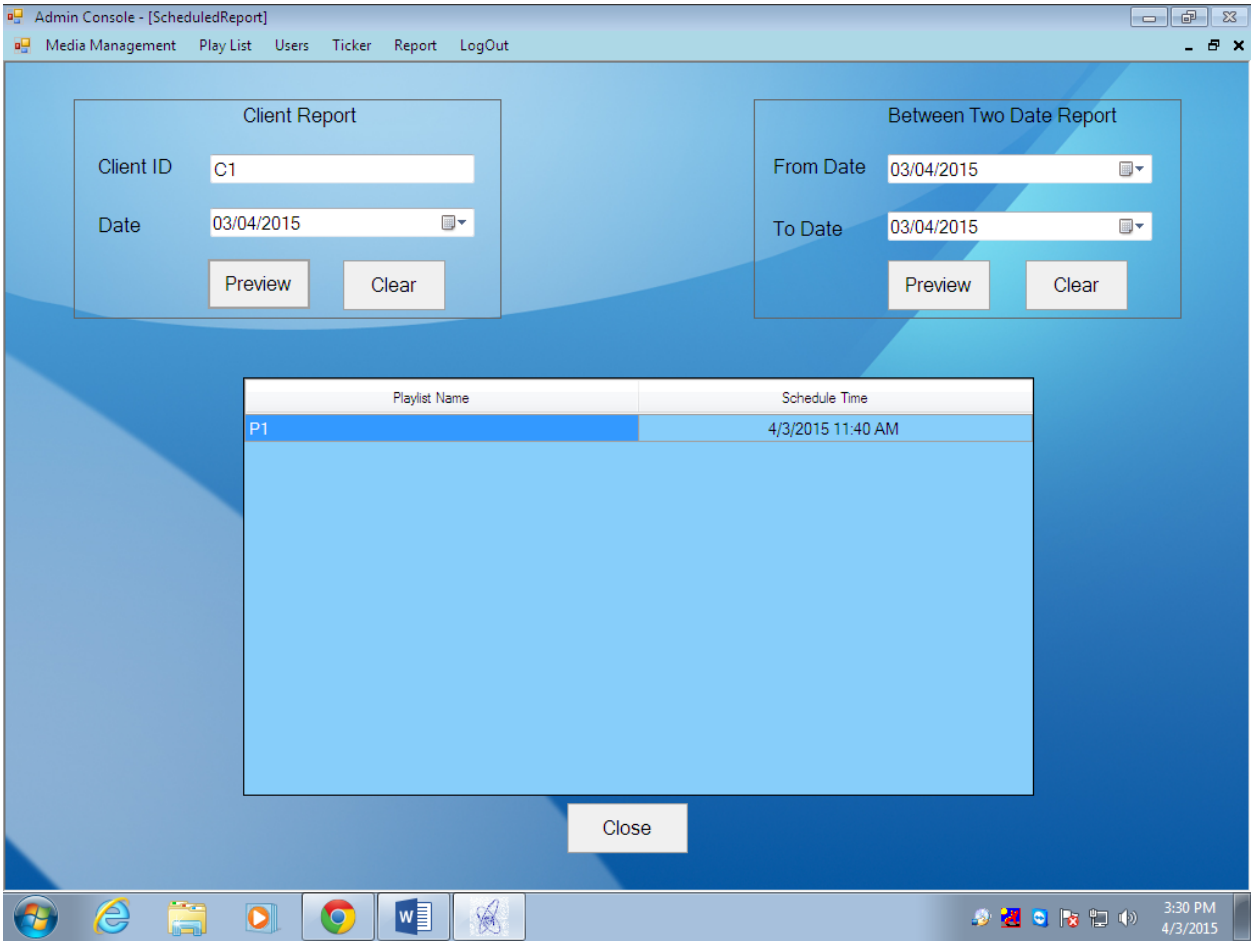
This reports provides information about the number time a file is displayed on all the display units. It is the sum total of no of times displayed in each unit. For example if a file is played 2 times on display unit 1 and 3 times in display unit 2, then the count will be 5.



1. Click on play file count in Report tab.
2. The table will be filled with exposure count of each file.

Scheduled Report:

Use this report to view schedules for a client for the specified date or schedules for a range of dates.



Client Report:

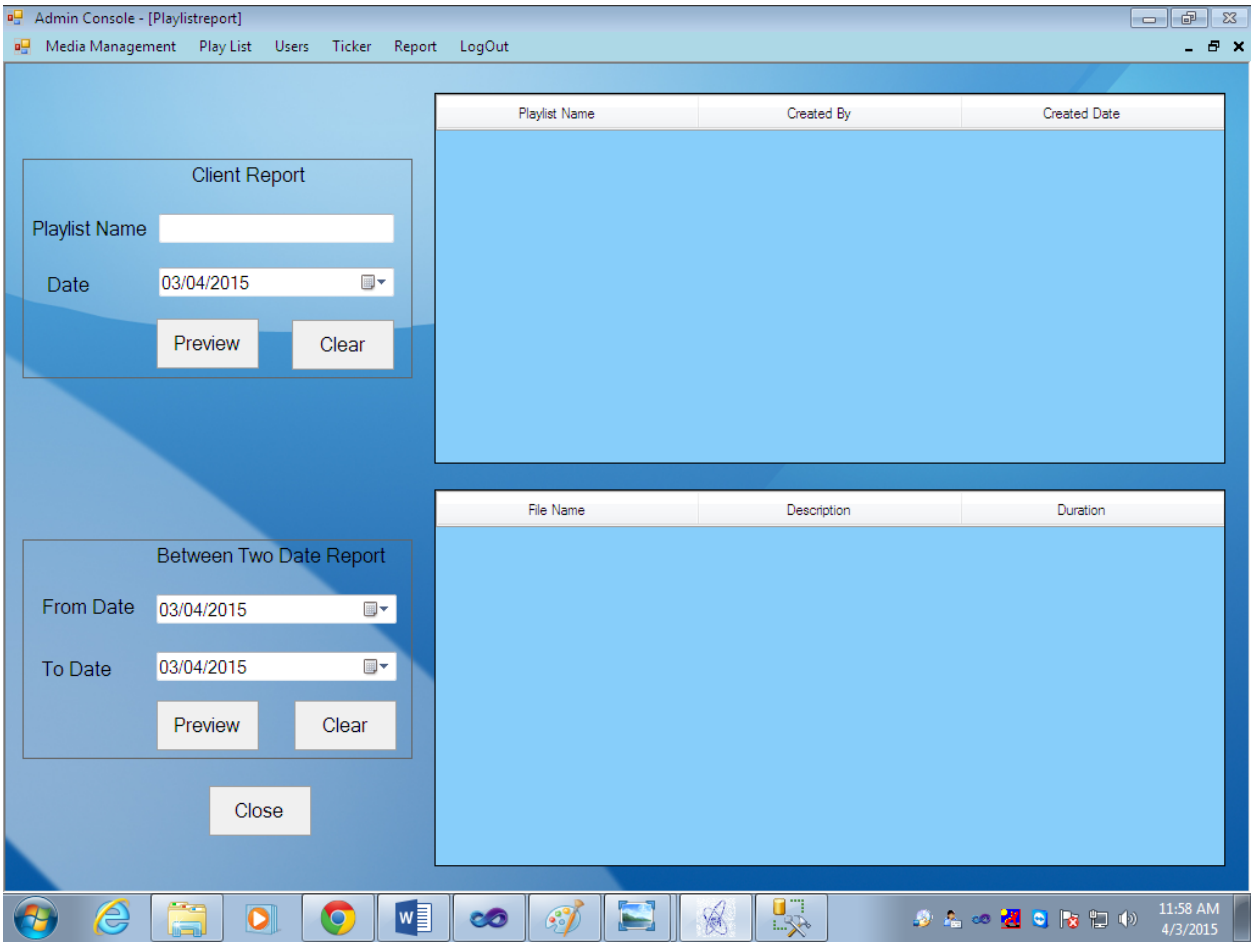
1. Enter the client ID for the system.
2. Choose the date from the date picker
3. Click on preview

Between Report:

1. Select from date from the picker
2. Select to date from the picker
3. Click on Preview button

Playlist Report:

Playlist report provides listing of playlists based on the criteria. The lower grid provides details of the files included in the playlist.



Playlist report:

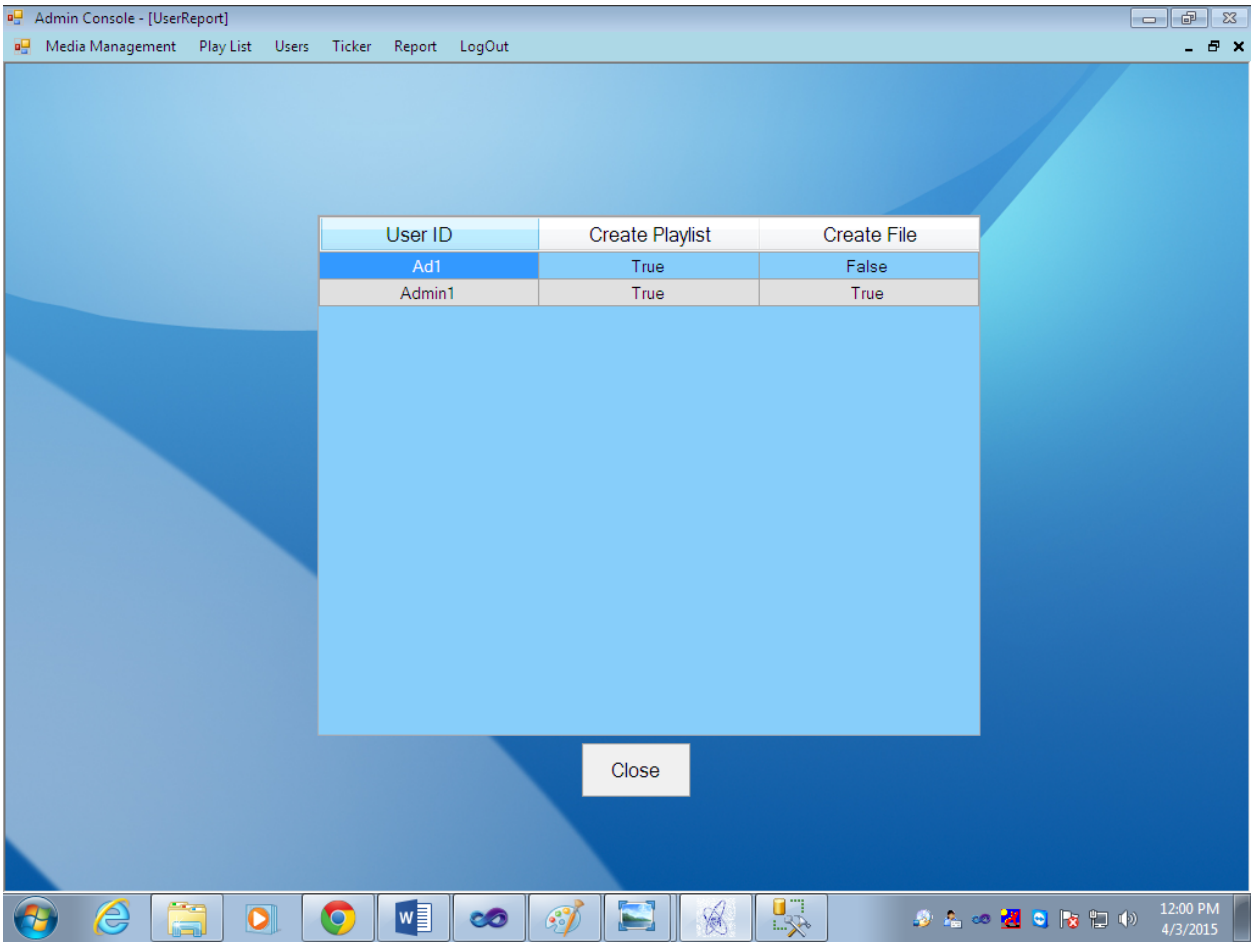
1. Click on “Playlist Report” on “Report” Tab.
2. Enter playlist name
3. Select date from the date picker

Between Dates report:

1. Select From date from the picker
2. Select To Date from the picker
3. Click on preview

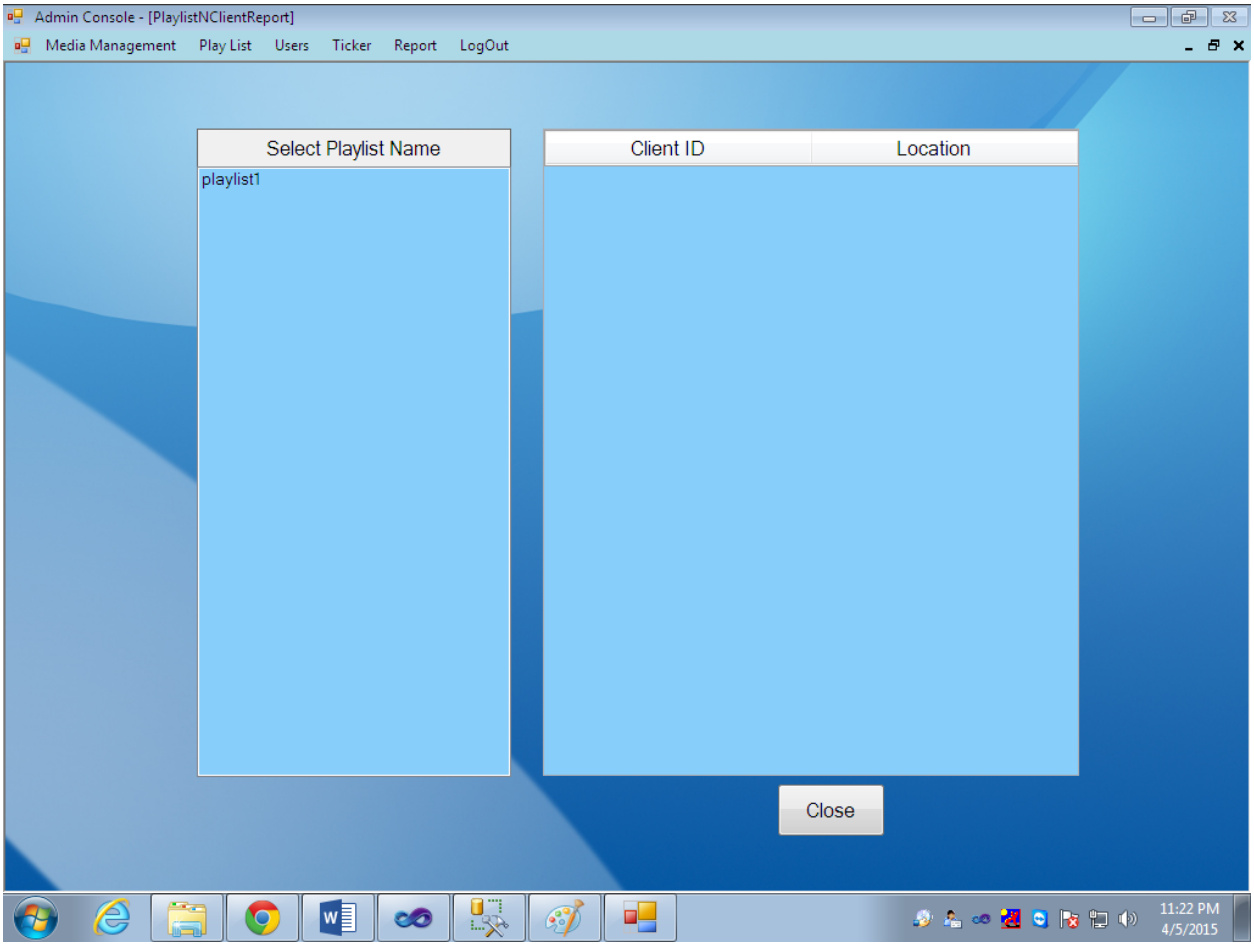
User Report:

1. This provides the listing of all the users created for the system along with their rights. Select User Report on Report tab to view the report.

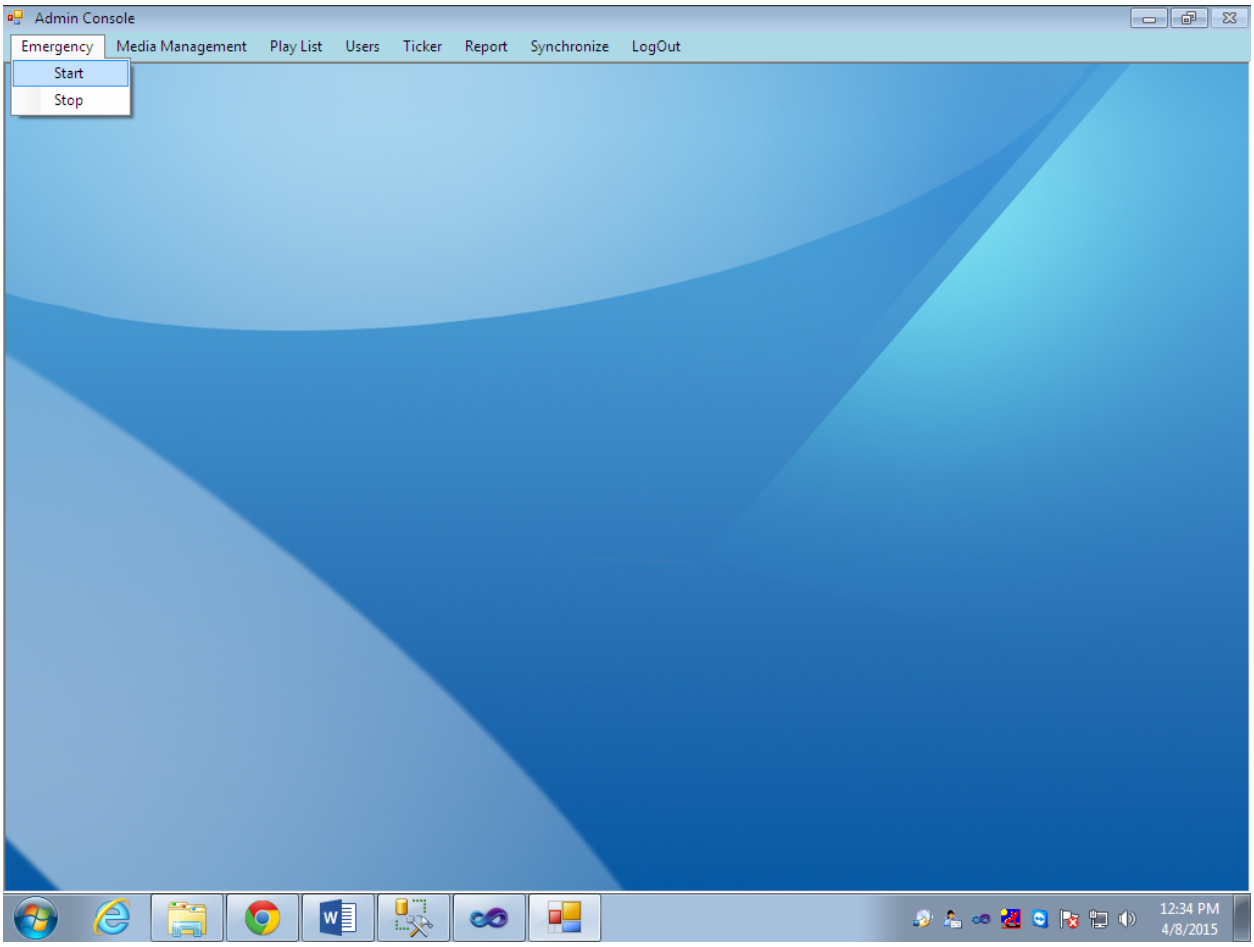


Play list & Client Report:

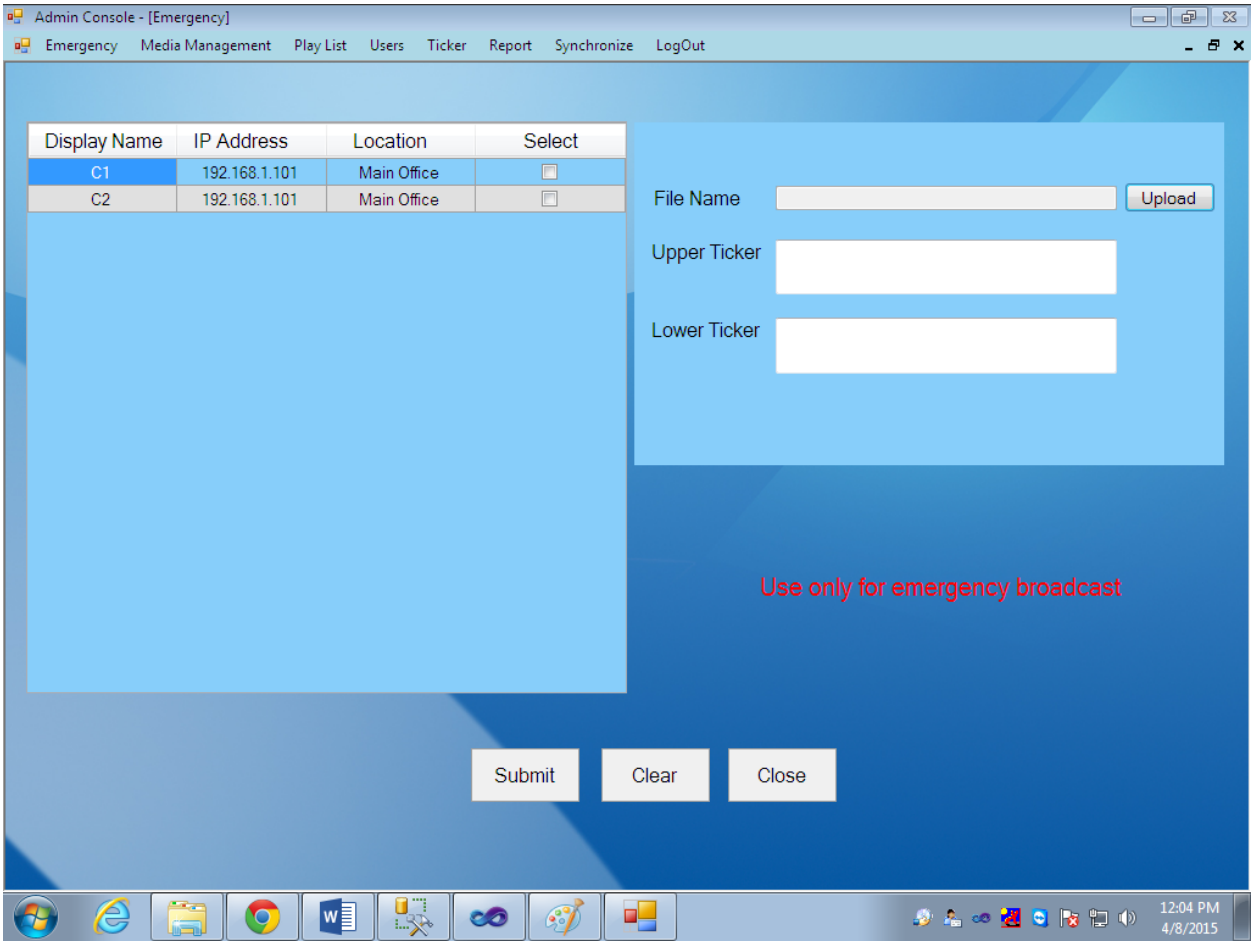
This provides the listing of the playlists currently playing on the display units.


Admin Console - [PlaylistNClientReport]
Media Management
Play List
Users
Ticker
Report
LogOut
Select Playlist Name
playlist1
Client ID
Location
Close
11:22 PM
4/5/2015

Emergency:

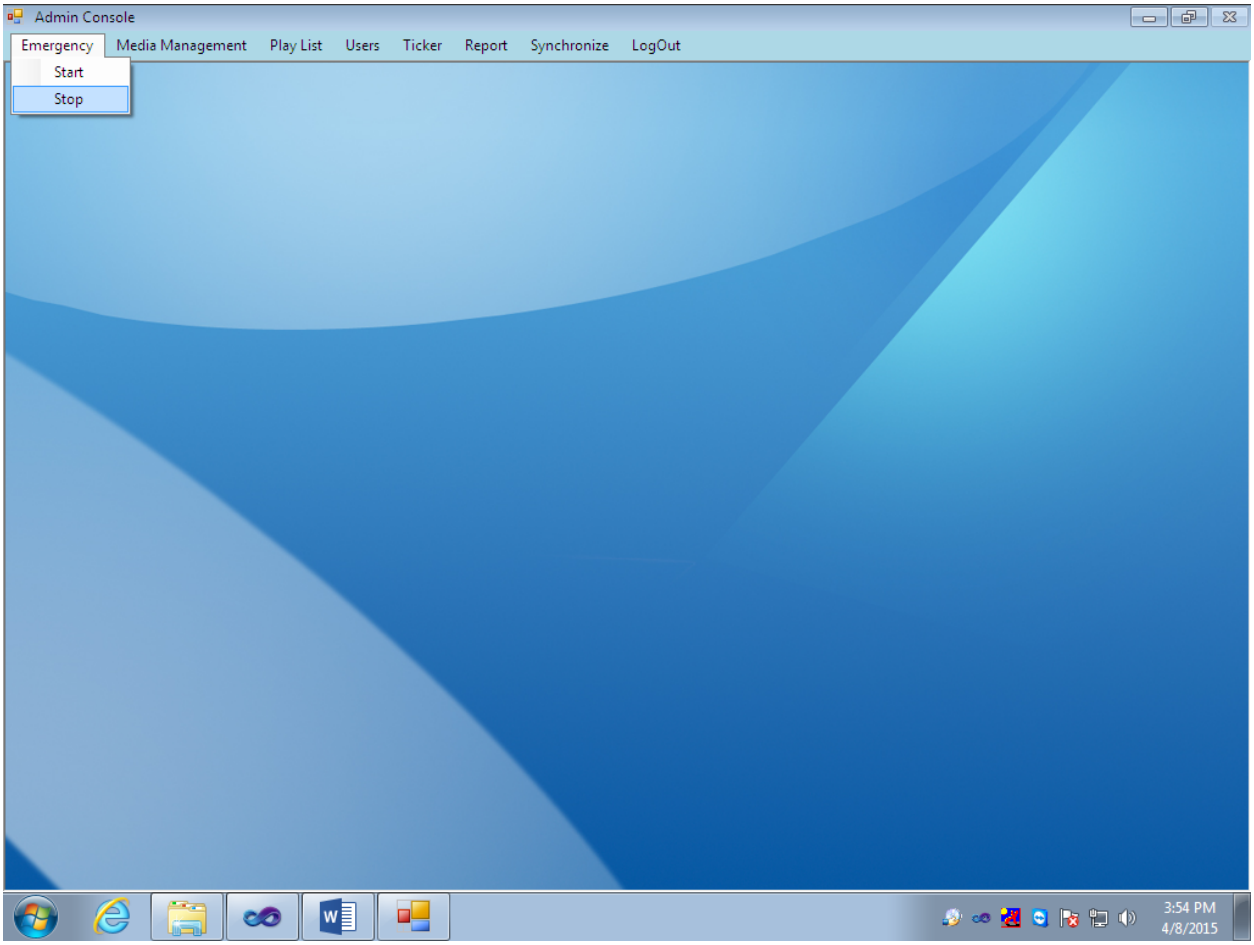

Admin Console
Emergency
Media Management
Play List
Users
Ticker
Report
Synchronize
LogOut
Start
Stop
12:34 PM
4/8/2015

Start:



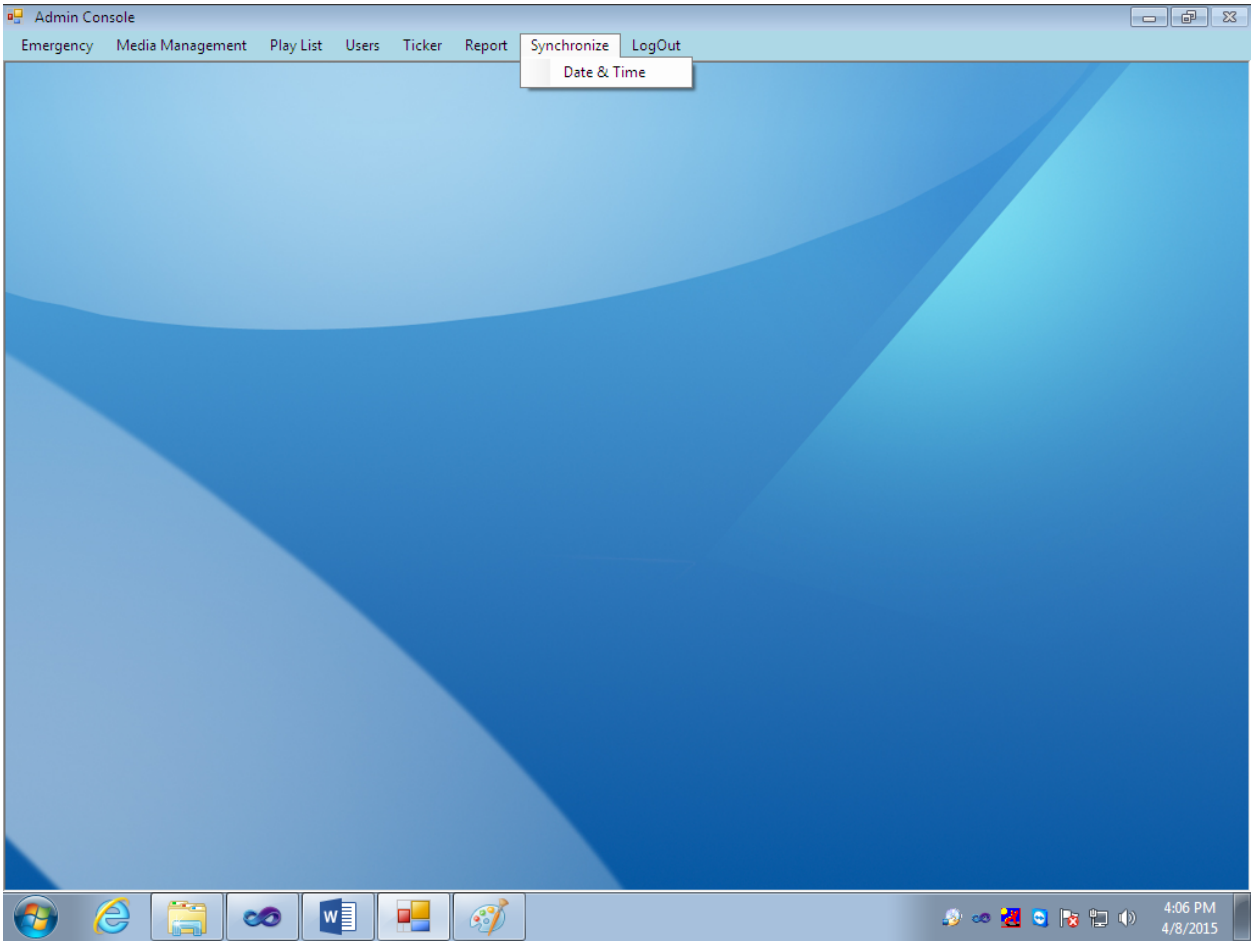
1. Click on start button in “Emergency” Tab.
2. Select on check box.
3. Then you have to upload any file.
4. Write a text in upper ticker & lower ticker.
5. Then click on submit button.

Stop:



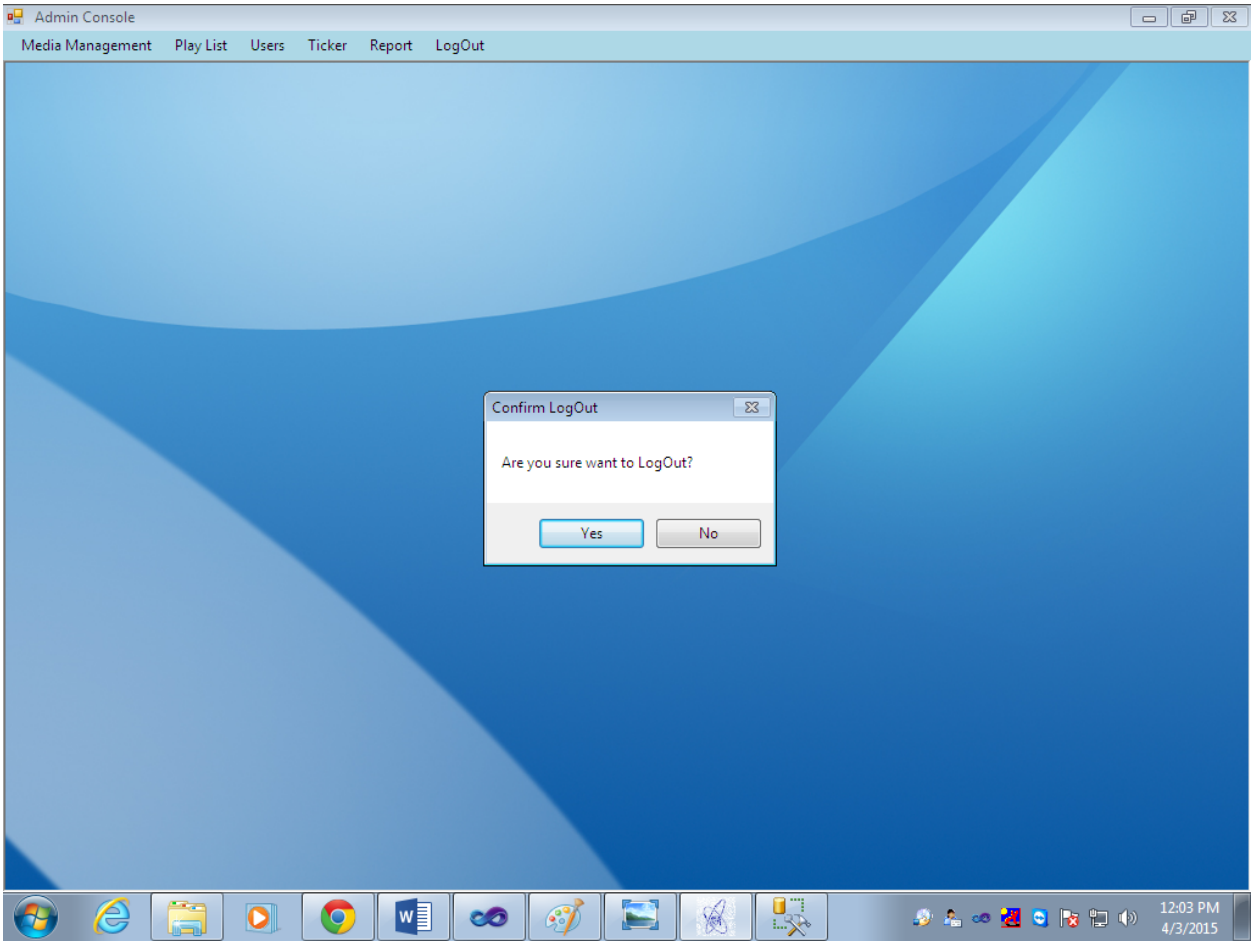
1. Click on stop button.
2. In this case emergency has stopped.

Synchronize:



1. Click on “Date & Time” in Synchronization tab.

Log Out:



1. Click on “LOGOUT” Tab.
2. Then you want to “close”, Click on “YES” Button Otherwise “NO”.

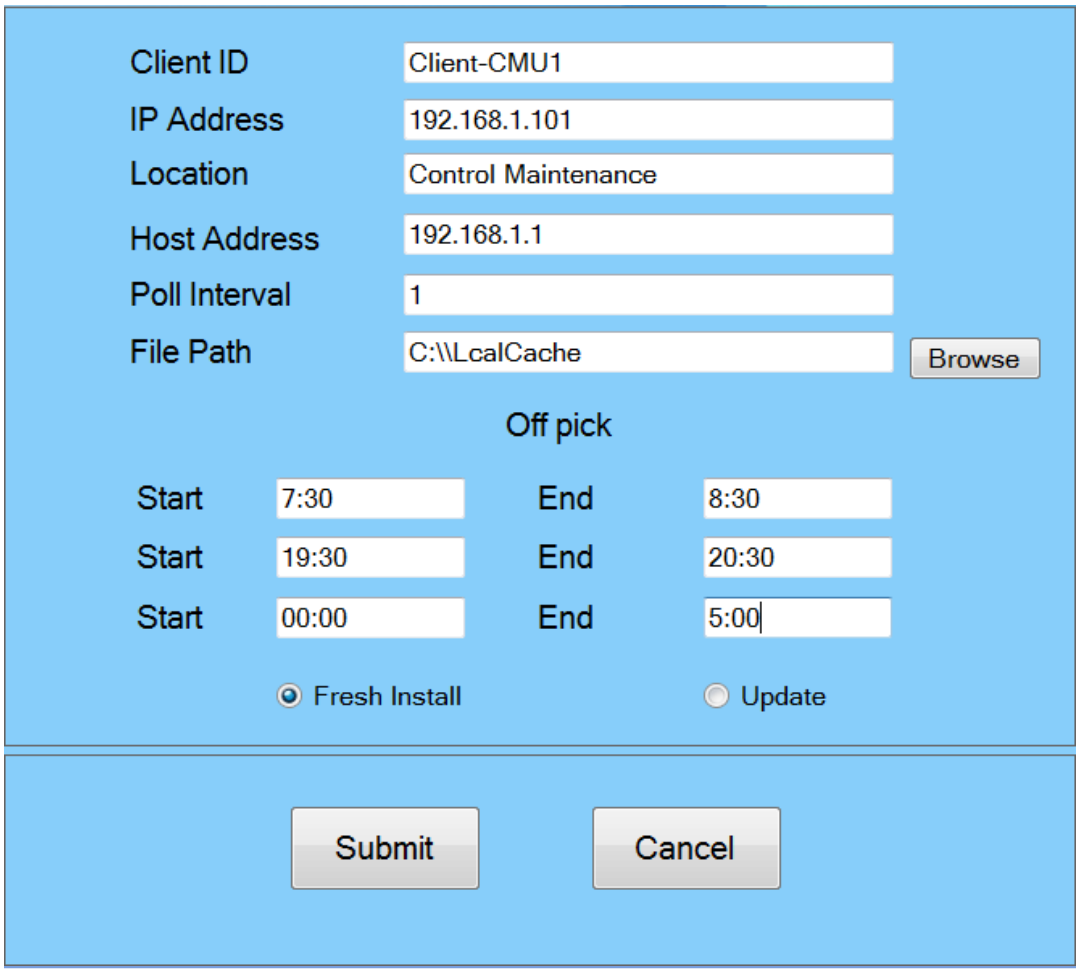
Configure Display Unit:

The display units need to be configured after installation for proper functioning. Unless the configuration is correct the unit will not work correctly.

To configure

1. run SignageConfig.exe or
2. On command prompt change directory to the installation folder. Then run the command SignageClient.exe /Settings.

The screen will look like the one below



1. Client ID: Fill in Client ID for the display unit. This will the name by which the unit will be known later.
2. IP Address: IP address of the display Unit. This is important to send broadcast messages in case of emergency or to synchronize date and time
3. Location: This is the location of the display unit
4. Host Address: The IP address of the database for proper working of the system
5. Poll Interval: This the interval at which the display unit will pull data from the server. This value should be in minutes.
6. File Path: This is the cache location for storing the player files locally.
7. Off Pick: This the time when there is less load on the network and player files needs to be copied on to display unit. This is provided to conserve bandwidth during active sessions. You can provide upto 3 different time slots. The time has to be provided in 24 hour format.
8. Click on Submit to save the changes.

When you are configuring for the first time, please select Fresh Install. If you are changing the parameters without changing the client ID then select Update. Please note that if you are changing the client ID then you need to select fresh install.

Note: Client ID is unique for all systems and an error is displayed if the Client ID already exists in the database.