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Definitions

- <u>Player:</u>Adigital signage player with Signage Software that is capable of playing various types of media.
- <u>**Types of Players:**</u>Signage Software supports different types of players. These are
 - Linux Plays different types of images, videos, live feeds. Audio can be enabled forthis player. It can also play mute video and a separate audio playlist.
 - Linux Multichannel Plays only audio files. Outputs up to 6 mono songs.
 - Android Audio Plays 1 channel of songs on Android devices.
 - Android Video Shows different types of images, videos, tickers, document and webpages. Audio can also be enabled for this player. It can also play muted video and separate audio playlist.
 - Windows Audio Plays 1 channel of songs on windows machines.
- <u>**Types of Users:**</u>Signage software supports different types of users. These are
 - Super User There will typically be a single superuser for an installation. The Superuser is useful only for installation, initial configuration and registration of licenses etc.
 - Administrator This profile user can do anything to the players and users allotted to the organization. Administrator access should be managed carefully to ensure that you maintain control over your data.

An organization will typically have only a few administrators.

- Manager This profile user is capable of viewing status of players, changing playlist of players, create more users of type viewer and service staff, changinglayout of players, creating more layouts, generating reports etc. This profile user will be responsible for day to day management of players.
- Viewer A viewer can only view the status of players assigned to them. This includes viewing of screen shot, logs, details of player etc. They will not be

able to make any changes to the players.

- Service Staff Users with this profile can view the status of players that they are assigned to. They will also be able to fill out service reports for the sites that they visit. To be able to update players having network issues, they will be able to download offline data from the server and update the player with a pen drive.
- <u>Play Timings</u>: Timings for which the digital signage player is supposed to be playing media.
- **Layout:** The layout of the screen defines the zones that the screen will be showing. Layout does not apply to audio only players.
- **<u>Resolution</u>**: For displays resolution is the number of pixels that the display is capable of showing.



- **Offline Days:**Number of days for which player will download media playlist from server inadvance and will play accordingly even • if player is offline.
- **Public IP:** If the ip address assigned to the player is directly accessible by the server, this settingshould be True. If the player is behind a NAT/Firewall, and the ip address is not directly accessible this setting should be False. **Reboot Time:**Itis a particular time in a day when player will go for automatic reboot. <u>Media Type:</u>Types of media that player will play e.g. video, audio, image, documents. <u>Orientation:</u>Display orientation of the screen i.e horizontal or vertical.
- ٠
- •
- ٠
- Groups(Players): set of players. •
- **Tags(Media):** We can group multiple media together by giving them a tag. ٠
- **Default Playlist:** When playing schedule is not present for player but default playlist is present then player will play it. ٠
- **Remote Ticker:**Gets ticker content from remote source. •
- **Custom Ticker:** Gets ticker content which is created by you manually. •

Installation

Windows Server

Ubuntu Server

Registering Server Instance

Administrative Tasks

Creating Players

1. Go to player menu and select Create



					O aquate Si
SIGNAG	Upload Playlist	Mayers Gallery	Player Status	Reports Act	count.
LAYER STATUS		Creater &		SE Mar 1	di Gnam
ALE MARKS HIS DOCUMENT		100		Criefs Down To	- Warning war
0-	Auto-refresh	Player Media	In Last Hose(1)	All Players (20)	
		Registration	-		
Player	Last Updated On	Versions	w/Controls	Details	Restart
procum_tast	10:53 AM, 08 Jan 2015	Offline Updation	E) 64		O ji

2. Following page will open when clicked on Create; add all information depending upon the type of player user wants.

ATE NEW PLA	YER	Dr.		
	Basic Infomation		Advanced Infomation	
eme:		Player Type:	· · · · ·	
		Screen Resolution	•	
ddness:		Orientation:	Horizontal •	
		Reboot Time:	23:59:59	
ty:		Offline Days:	30	
one:		Latitude & Longitude:		
ontact erson:		Public IP:		
ontact No:		Status:	ACTIVE .	

Basic Information:

Enter all the basic information of the player, select the zone and add the contact info of the user.

Advance Information:

<u>Player type:</u>Itdefines the 'type of device' your newly created player will run.

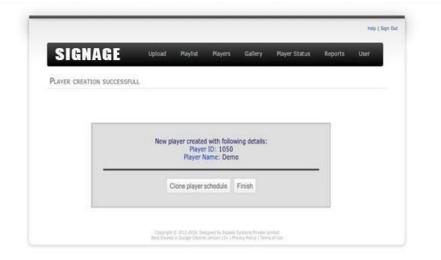


<u>Screen Resolution:</u> Select the screen resolution user wants for the new player <u>Orientation</u>: Select the orientation of the device on which new player will play. <u>This is only applicable to Android Video, and Linux players.</u>

<u>Reboot</u>: Reboot time defines the time at which the player will restart

<u>Offline days:</u>It defines the number of days playlist player will download so that in case the player is not online it is capable of playing till that number of offline days.

3. After click on create player will take user to `player created successfully`



Clone player schedule:

If user want to apply the existing player playlist then he can click on *cloneplayer schedule* which will take him to the page where he can select player whose playlist he wants to apply on new player. *Apply playlist* will apply a selected players playlist



SIGNAGE	Upload	Playlist	Players	Gallery	Player Status	Reports	User
APPLY PLAYLIST							
Select Players:							
Demo							
		Ap	oply Faylist				

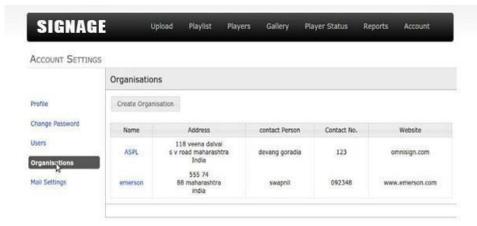
Finish

On click of finish it will simply create player but will not have any slot and playlist.

Creating Organization:

Organisation is only created by admin user.

To create Organisation go to 'Account' click on 'Create User' and on the left hand side clickon organizations.





Click on Create Organisation Button and Enter the following details mark in astrick (*) and click on Save Changes Button.

ACCOUNT SETTINGS	1			
Profile	Create Organisation			
Change Password	Save Changes			
Users	Organisation Details			
Organisations Mail Settings	6	Name* :	1	
	Contact Person* :		Office No.* :	
	Fax Number* :		Building* :	
	Email ID* :		Street* :	
	Contact Number* :]	State* :	
	Website* :	1	Country* :	

Creating new users

1) Go to User menu and click on Create User.





2) Following page will open, enter the details mentioned.

SIGNAG	Upload Playlist Players Gallery Player Status Repo	orts Account
ACCOUNT SETTING	35	
Profile	Create User	
Change Password	Save Changes	
Lisers	Credentials	
Organisations Mail Settings	Username*; Password*; Confirm Password*;	
	Personal Information	
	Name : Fint Last	
	organisation	
	Bietoct Type	
	User Group	
	Setuct Type	
	Managed Players	
		Select All
	Android Player - Audio	
	C Android Player - Video	
	😂 Linux - Player	

Enter the Login detail and the user information, select the organisation to which it belong and select the user group, user group define the permission given to the created user.

Following is the User Group List:

1 Admin

2 Player Manager

3 End user

4 Service Staff

<u>NOTE</u>: After all the details are entered select the player which has to be assign to that user and click on 'save changes' button.

Assigning players to users to manage

Select the players in the 'Managed Players' to be managed by the user.

Click on the player below which is to be managed by the user or select all to assign all players to the user, and click on Save Changes button.



Managed Players	
	Select Al
🖉 Android Media Player - Audio	
Android Media Player - Video	
🖉 Linux - Alglio	
Linux - Video	

Registration of players

1) Go to Players and click on Registration keys menu.

					S apade Sign
SIGNAGE	Upload Playist	Players Galler	y Player Status	Reports /	Account
PLAYER STATUS		Create		Mar Mar	GRAPH
		List			A
6-	Auto-retresh	Player Media	n Last Hour(2)	All Players (2)	ı) •
	1	Registration			
Player	Last Updated On	Versions	w/Controls	Details	Restart
procom_test	11:16 AM, 08 Jan 2015	Offline Updation	D af		0 j

2) Following Page will open





• If the Player is registering for first time the key will get generated automatically on the page. <u>Live Key</u>:Status column will show green color and 6 digit key will get generated in

key|Registration column. This key should be used to register the player on the server.

Registered Player: This will show that player is already registered

Inactive Player: This will show that the player is not registered.

Expired Key: This key cannot be used to register the player.

<u>Note:</u> The reset button on the right side of the page can be used to reset the key, when the keyis expired or want to re•register the player on the server.

Licensing of players Upgrading Software of Player

Creating And Deleting Groups of Players

Creating Groups Player:

1. Click on player on the player status page.





After this following page will open, click on Groups on left hand side

SIGNAG	E	Upload	Playint	Players	Gallery	Player Status	Reports	Account
PLAYER: SOFFOOP								
Ball	Player	Information						
Play Timings	fiere C	hanges						
Circlobe	· Basic 1	nformation						
Clones Control South	+ Play Th	mings						
	* Groups	65						
						1		Add New Group
		-						
	• Clones	Coming Seen						
	L Same C	hanges						

GROUP: NEW								
new.	Gro	up Playlist: 9f1492	ae-2d08-42b6-8	bec-ee2e9	6ed6dcf			
	Set	ve Changes						
	Add	or remove players from	this group.			<u> </u>		
	-	Name		Address	•		City	State
	- 60	Android Player - Audio			118, Veena Datvai In s, Jogeshwari(W), M		Mumbei	Maharashtra
	- CD	Android Player - Video			118, Veena Daivai In s, Jogeshwari(W), Mi		Mumbei	Maharashtra
	8	Linux - Player			118, Veena Dalvai In s, Jogeshwari(W), M		Mumbai	Maharashtra
		Multichannel Audio			118, Veena Dalvai In 5, Jogeshwari(W), Mu		Mumbei	Maharashtra
	- C - C - C - C - C - C - C - C - C - C	sattoat		kgt			K 3	K3



Enter the name of the group which you want to define and click on Add New Group, Group will getcreate. Click on the checkbox of the created group and click on Save Changes. The player will be added to that group.

Note: This process is use to create a new group on the server. If you want to add another player to thecreated group then follow the below process.

Adding new player to existing Group:

Go to players on the top menu and click on List.

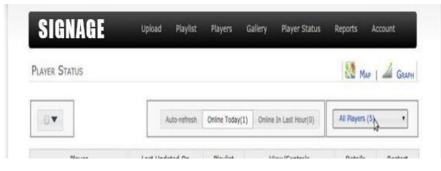
After Click on list the following page will open, Click on group on the left hand side and the created group will shown below. Click on that Group and the list of player will be shown on the right hand side select the player which has to be added in the group and click on Save changes button, selected player will get added that group.

SIGNAGE	Upload Playlist	Players Gallery	Player Status	Reports A	Account
PLAYER STATUS		Create		Map	GRAPH
		List			1
	Auto-refresh	Player Media	in Last Hour(0)	All Players (5)	
		Registration			
Player	Last Updated On	Versions	w/Controls	Details	Restart
sgffggf	10:45 AM, 02 Feb 2015	Offline Updation	0 #		0
Android Player - Video	15:56 PM, 31 Jan 2015	0.	0.04		0



Checking the player in the group:

Goto player status page and on right side of the page click on All player and click on the Created group.



When clicked on created group the player status page will show only those player which are assigned to that group.

SIGNAGE	Upload Playlist	Players C	Sallery Player Status	Reports	Account
PLAYER STATUS				Map	🔏 GRA
	-				
	Auto-refresh	Online Today(1)	Online In Last Hour(0)	new (1)	•
Player	Auto-refresh Last Updated On	Online Today(1) Playlist	Online In Last Hour(0) View/Controls	new (1) Details	Restart

(For Example: Group new has only one player assigned. **Deleting Media:**

For deleting media, Go to Gallery and click on content.



SIGNAGE	Upload Playlist	Players G	allery Player Status	Reports Ac	count
Player Status			Content	Map	GRAP
	-		Share		
0V	Auto-refresh	Online Today(1)	Online In Last Hour(0)	All Players (5)	•
Player	Last Updated On	Playlist	View/Controls	Details	Restart
sgffggf	10:45 AM, 02 Feb 2015	1	0 🖬		0
Android Player - Video	15:56 PM, 31 Jan 2015	<u> </u>	0 🖛		0
Multichannel Audio	10:49 AM, 13 May 2014		0		0
Android Player - Audio	00:00 AM, 01 Jan 2014	<u> </u>	0		0
Linux - Player	00:00 AM, 01 Jan 2014		0 🕬		0

On click on 'Content', following page will open, click on 'Remove' link on the right hand side forwhich the media has to be removed from page.

Content Video	Images Audio	Ticker Webview	o Docume	nts Channel				
Folderwise List	Thumboalis Preview	1		AB	• [5	earch
	Name	Start Date	Expiry Date	Duration	Uploaded on	Uploaded by		
and small during							TABL	Ring
. animal.m4v		28 Jan 2015	1 Jan 2020	2 min 29 sec	28 Jan 2015 4:16 p.m.	aspade	Edit	Remo
. Billboard_S	oundoff.m4v	23 Jan 2015	1 Jan 2020	16 sec	23 Jun 2015 12:10 p.m.	aspade	Edit	Remo
Still Video	m4v	23 Jan 2015	1 Jan 2020	55 sec	23 Jan 2015 12:04 p.m.	aspade	Eide	Remo
. Katrina mp	ŧ	21 Jan 2015	1 Jan 2020	2 min 13 sec	21 Jan 2015 2:03 p.m.	sys	Edit	Remo
cadbury_ad	mp4	8 Jan 2015	1 Jan 2020	1 min 2 sec	8 Jan 2015 6:07 p.m.	uspade	Edit	Rema
. Diwali_alor	se_cadbury.m	8 Jan 2015	1 Jan 2020	I min 17 sec	8 Jan 2015 6:04 p.m.	aspade	Edit.	Rema
Katrina.mp		31 Dec 2014	1 Jan 2020	2 min 13 sec	31 Dec 2014 3:41 p.m.	manish	EMH:	Remo
Katrina.mp		31 Dec 2014	1 Jan 2020	2 min 13 sec	31 Dec 2014 1:55 p.m.	aspade	Edit	Renor
maharani 2.	m4v	16 Oct 2014	1 Jan 2020	2 min 20 sec	16 Oct 2014 4:26 p.m.	aspade	Edit.	Reno



Checking Version of Signage Server:

Scheduling:

Definitions: <u>Repeat</u>: This option is used to run the playlist in repeat manner.

Shuffle: This option is used to run the playlist in shuffle manner

Strictly Ordered: This option is used to play the content of the playlist in ordered manner

Resumable:

<u>Looping</u>: This option is used when the player is playing more that one slot of different component.(eg. 1 slot contain simple media and 2 slot contains media ticker component.)

Inter•media Fast Forward: Intra•media Fast Forward :

Uploading Media:

1 Select Media menu in Upload menu.





Select the media and click on open button.

S	🗶 + 🙇 vicky P	lictures					
_	Places	Name		Size	Modified	pc.png	
PLAYE	Q Search	R pc.png			Tuesday 26 November 2013 Tuesday 26 November 2013		APH
- A	wicky	Screensho			Monday 24 February 2014 Wednesday 12 March 2014		
A	File System	= Screensho		195.6 KB	Thursday 29 May 2014		
All Pla	B 156 GB Filesyst	Screensho			Saturday Saturday		423
	Documents	- Screensho			Saturday	And Address of the Owner of the	t
	Music Pictures	= Screensho	t fro	99.1 KB	Saturday		•
	Music	Screensho		112.3 KB	Saturday Saturday	Carl Car	
		- Screensho	t fro	99.6 KB	Saturday	•	
		 Screensho Screensho 			Saturday Saturday		
mu		- Screensho			Saturday		
tric		- Screensho			Saturday Saturday		
		- Screensho		97.8 KB	Saturday		
		 Screensho Screensho 			Saturday Saturday		

a Wait until the bar turns grey and disappear. b Many Media can be upload at the same time.

SIGNAGE	Upload	Playlist	Players	Gallery	Player Status	Reports	User
iles Uploading:							

2 To check the uploaded media go to Gallery menu and click on content.

SIGNAGE	Upload	Playlist	Players	Gallery	Player Status	Reports	User
---------	--------	----------	---------	---------	---------------	---------	------



First media is the recently uploaded media.

S		Playlist	Players	Gallery	Player Status	Reports	Acco	unt
Conte	Videos Images Audio Ticke	r Webview	Documents	Channel	<u>1</u>			
Add In	Groups Bemove Groups Ltd. Thumbout	n Preview		Al	+			Search
	Name	Start Date	Expiry Date	Duration	Uploaded en	Uploaded by		
-	, 195f772a-bb8f-4720-893	30 Dec 2014	1 Jan 2020	10 sec	3 Jan 2015 1:50 p.m.	chirag	Ed3	Ramone
17.	. New_Nov_Kiosk_Artwork	30 Dec 2014	1 Jan 2020	10 sec	2 Jan 2015 6:16 p.m.	enkaptivate	2.01	Bassione
29	. New_8_Kink_Artwork.jp	30 Dec 2014	1 Jan 2020	10 sec	2 Jan 2015 0:16 p.m.	enkaptivate	Eda	Ramo
	. New_7_Kiosk_Artwork.jp	30 Dec 2014	1 Jan 2020	10 sec	2 Jan 2015 6:16 p.m.	enkaptivate	Ede	Ramme
10	. New_6_Kiosk_Artwork.jp_	30 Dec 2014	1 Jan 2020	10 sec	2 Jan 2015 6:16 p.m.	enkaptivate	Ede	Returns
1	New 5 Klosk Artwork ip	30 Dec 2014	1 Jan 2020	10 sec	2 Jan 2015 0:16 p.m.	enkaptivate	640	Reserve

<u>Note:</u> If the media uploaded is a video, click on videos in content, similarly for the audio, image, ticker, web view, document.

Maker• Checker concept for uploading and scheduling Media

Looping Play Timings:

Looping can be configure as follows.



Genius – Content Management Software- CMS 1. Click on the player in the player status page and then the following page will open. Selectrequired

Player. Click on Play Timings on the left hand side.

in the second second second						
Player Inform	nation					
Save Changes						
Basic Informa	tion					
• Play Timings						
	Loop Slots	Show Slots *	Show Calender	Default Groups *	n, Edit (
	Name	Date		Timings		
	HDhuasd	2015-01-30 2	020-01-01	midnight 11 p.m.		Delete
1						idd More
• Groups						
	Player Inform Save Changes Basic Informa Play Timings	Player Information Basic Information Basic Information Data Data Data Data Data Data Data Data Data	Player Information Basic Information Basic Information Play Timings Loop Stots Show Stots * Name Date HDhuasd 2015-01-30 2	Player Information Basic Information • Basic Information • Play Timings Loop Slots Show Slots + Show Calender Name Date HDhused 2015-01-30 2020-01-01	Player Information Save Changes • Basic Information • Play Timings Loop Stots Show Stots Name Date Timings HDhused 2015-01-30 - 2020-01-01 midmight 11 p.m.	Player Information Basic Information • Play Timings Loop Slots show Slots Name Date Timings HOhused 2015-01-30 2020-01-01 modnight 11 p.m. Edt

Add Two slot in Play Timings if you want looping playing. To add slot click on add more button toadd next slot.

When clicked on Add More following page open. Add The timing and date. Select the template and click on save.

playing						
Tiroe :						
00:00:00	Ø [3	23:59:59	0			
Validity : 2015-02-02	100	2020-01-01	100			
2013-02-02		020-01-01				
My Templete	System Templates	6				
My Templates						
	1	10				
						Dr
No Contraction						0.0000
	Ime Ticker	2.2	tedia Ticker	2	Media	
					Philipping	
Media 7						



After Click on save button you will see two slot in the Playing Timings as follows.

PLAYER: SGFFGGF				
Basic	Player Information			
Play Timings	Save Changes			
Groups	Basic Information			
Clones Carry Sam	- Play Timings			
	Loop Slots	Show Slots + Show G	slender Default Groups	-
	Name	Date	Timings	
	HDPsar	w 2015-01-30 - 2020-01 5 11		Eille Debeta
	playin	g 2015-02-02 2020-01-01	mednight 11:59 p.m.	Edit Deleb

Note : Date of both slot should be same, user should define the timing of the slot as (1st slot 00:00:00 to 00:10:00) and (2nd slot 00:10:00 to 00:20:00). this will play each slot for 10 min and willloop one after the other. To loop the slot the Loop Slots option should be enabled.

Excel Based Playlists

Be able to download excel templates from Signage server

Monitoring:

Player Status Page:

List : Will show the list of the player which are online/offline on the server.

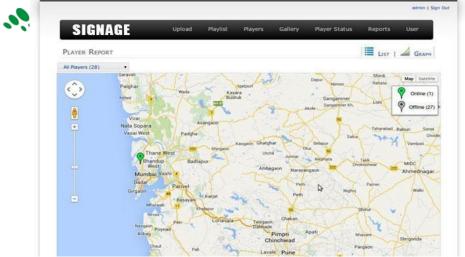


																					dmin (
SI	GN	A	6			Upli	bad	Play	rlist	Playe	rs	Ga	llery	Playe	r Sta	itus	P	eport	ts	Use	3 7
PLAYER S	STAT	US											Å				20	Ma	1P 4	4	GRAP
A B	с	D	Е	F	G	н і	J	к	LI	M N	0	Ρ	QR	s	т	U	v	w	x	Y	z
All Players	\$ (28)		•					C R	efresh	Auto-refi	resh	Onlin	e Today(1)	Onlin	ne in L	ast Ho	ur(1)	Onli	ne în La	ist 30	mins{1
	Player Last Updat			ed On		Playlist			View/C	ontrois			D	etails		Ret	start				
	testir	ng				17:32 Pt	4, 16 3	ul 2014	•	**			•					1		ø	é.
B	testing Box 1 videos			13:02 PM, 11 Jul 20		ul 2014	•	<u> </u>		0			0)		0					
Now sho	wing-	upco	ming	3		11:04 A	4, 10	Jul 2014	•				-	0			E	3		ø	(
Now sho	owing-	upco	ming	2		11:04 A	м, 10	Jul 2014	•				0	0				•		0	
Now sho	wing-	upcor	ming	1		11:04 AI	м, 10	Jul 2014	•				-	0				3		ø	
Box 2 sch	edule	8. ava	ailabi	lity		11:04 A	4, 10	Jul 2014	•				-	0				3		0	
	Box 3	FR				11:04 A	4, 10	Jul 2014	•	-			-	0				3		ø	
Box 4 P	romoti	ional	item	5		11:04 A	4, 10	ul 2014		-			-	0				1		Ø	

Graph : This will show the online/offline status of the player for single date.

Click on Graph.

SIGNAGE	Upload	Playlist	Players	Gallery	Player Status	Reports	User
PLAYER STATUS				\$		MAP	GRAPH



ement Software- CMS

Following page will open, which will show the online status of the players.

Map : This will show the location of the player on the map.

														admin	15
SIGNAGE		Upload	M	Playlist	Pl	ayers	Gal	lery	Playe	er Status		Repo	rts	User	
STATUS REPORT												2	Map	📕 Lis	т
All Players (28)		Sea	rch								Sea	arch		*	
Jul 2014 Online Hours:	1 - 4	Hrs 5	- 8H	rs 📕 9 - 1	12Hrs	13 -	16Hrs	17 -	20Hrs	21 -	24Hrs		o data		
Players		Sun 13	0	Mon 14	0	Tue 15	4	Wed 16	1	Thu 17	0	Fri 18	3 0	Sat 19	
Android Media Player - Audio		ail		at		at l		at		af		al		at	
Android Media Player - Video		at		att		In.		a.dl		di.		al		al	
Linux - Audio		atl		atl		al		.dl		at		al		att	
Linux - Video		atl		att		li.		.all		al		,al		all	
Android Media Player - Audio 2		at		atl.		at		,til		aff.		at		lin,	



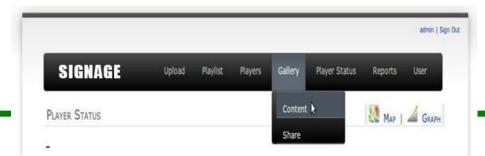
SIGNAGE				
Content Videos Images	Edit Media	× mere format	Sar. Thomas	and Streetwood
	Start Date :			
	2020-01-01	abeled -terri -		
140701_LR_FIFA_world_C	Duration (in seconds) :	12:47 p.m.	funrepublic	Dist Dents
140016_L1_Shopping_Ond		1.312.345 (p. 195)	Ninnipublic	
S40703_LIBest_the_risut	april	a 2155 plan	auderains	
F.C.		Station .		D
140701_L2_Live_Life_Pr		1137 p.m.		Ent Celeta
201 140701.1.2. Live_Life_Point		12:58 p.m.	admin	
140701_L1WordDiz.m4v		4 5:15 p.m.	funespublic	
140701_L1Shopping_Onli	Save Cancel	14:25 p.m.		

Layout Managing Media

Display Name & File NameTagging of Media

1 Go to Gallery and click on content.

Following page will open, click on edit and enter the tag name in Tags.





Ownership of Media:

You can see/use only those media of which you have ownership. If you upload the media file then you get ownership automatically. If not then following are the media ownership rules:

- 1. Superuser : Doesn't need any ownership. He can access all media present on server.
- 2. Admin: Can access all media within his organisation.
- 3. Player Manager: Needs ownership from admin or super user.
- 4. viewer: can't access any media.

Media Downloaded by PlayerOffline updation of Player

Media Reports

Player Wise Reports

1 Click on Media in Reports menu.

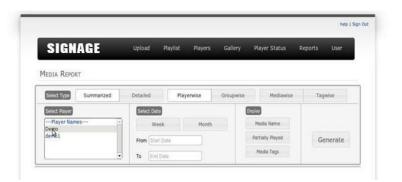




2 Report page will get open when clicked on media menu

SIGNAGE	Upload	Playlist	Players	Gallery	Player Status	Reports	User
EDIA REPORT	-0.						
Select Type Summarized	Detailed	Plays	erwise	Groupwise	Mediawise	Tagwis	se
Select Player	Select Da	3		Dis	lay		
Player Names	* We	eek.	Month		Media Nome		
	1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.				Partially Played	Can	erate
Demo demo1	From Sta	rt Date			ALC: NOT THE OWNER OF THE OWNER OWNER OF THE OWNER OWNE	Gern	ciore

3 Select a player for which the report has to be created





gement Software- CMS

4 Select the date, both start date and end date.

Start Date

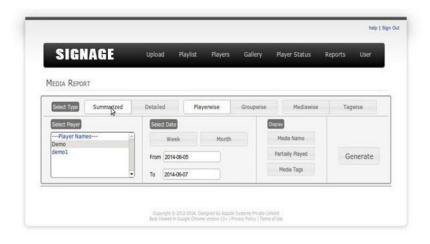
End Date

SIGNAGE MEDIA REPORT										
Select Type Summarized	Detailed	ie (Pla	yerwi	54		Gro	upwise Mediawise	Tegwise
Player Names 2 Demo demo 1		30				•	Nudia Narria Partially Played Media Togs	Generate		
	- Datest Band Ve	5u 1 8 15 22	Ho 2 0 16 23	Tu 3 10 17 24	We 4 11 18 25	Th Ster 19	Fr 0	5a 7 14 21	Minute Limiter cy Terris of Star	

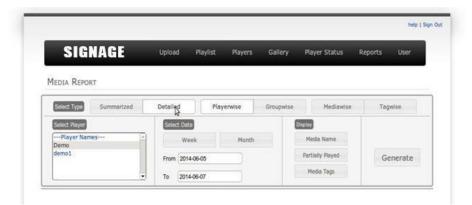


5 Click on the summarized or detailed button, to get the report as summarized or detailed.

<u>Summarized</u>



Detailed





6 Then select Playerwise to generate the report as Playerwise.

<u>Playerwise</u>

Select a player and click on generate button to get the report.

SIGNAGE	U	bload	Playlist	Players	Gallery	Player Status	Reports User
1edia Report							
Select Type Summarized	De	tailed	Play	verwise	Groupwise	Mediawise	Tagwise
Select Player	. 1	Select Dat	3		(Display	
Player Names Demo	*	We	ek	Month		Media Name	
demo1	,	rom 2014	1-06-05			Partially Played	Generate

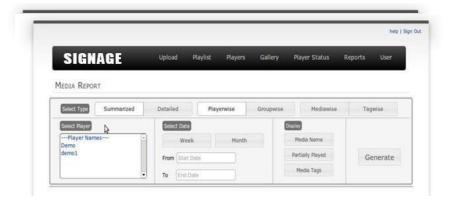
Group Wise Reports:

1 Click on Media in Reports menu.



					🙆 aspade (S
SIGNAGE	Upload Playlist	Players G	iallery Player Status	Reports	Account
PLAYER STATUS				Media	RAPH
	2			Network	
	Auto-refresh	Online Today(1)	Online In Last Hour(1)	Service H	listory .
Player	Last Updated On	Playlist	View/Controls	Detail	s Restart
procom_test	10:42 AM, 27 Jan 2015	<u> </u>	0 #		0

2 Report page will get open when clicked on media menu



3 Select a player for which the report has to be created



SIGNAGE	U	pload	Playlist	Players	Gallery	Player Status	Reports	User
Media Report								
Street Type Summarized	De	stailed	Play	rerwise	Groupwise	Mediawise	Тад	wise
Select Player		Select Date			6	inglay		
Player Names Demo	-	Wee	k.	Month		Media Name		
Demo demo1	1	From Start 0	Jake			Partially Played	G	enerate
ideimo 1						Media Tags		

4 Select the date, both start date and end date.

Start Date

SIGNA MEDIA REPORT	GE	Upload		Play	dist	. 1	laye		.6.	Gallery Player Status Reports User
Ecolet. Type	Summarized	Detailes		11	Ple	syenw	54	1	Gro	iroupwise Mediawise Tagwise
Demo demo 1		From	Wes	ik.	1	• 20	Mor	•	0	Mailia Name Mailia Name Partualy Piayed Generate Media-Tagi
		Lique trait in	5u 1 15 22 20	Mo 2 9 16 23 30	Tu 3 10 17 24	4 11 18 25	TR 0011 10 20	20	21	7 4 1 Provide Linearian 2 Day 1 Provide Linear

End Date

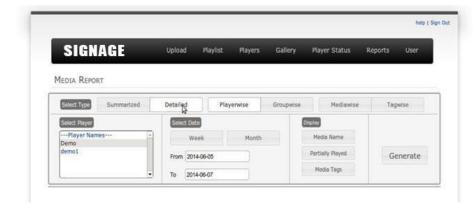


5 Click on the summarized or detailed button, to get the report as summarized or detailed.

Summarized

SIGNAGE	Upload Playlist	Players Ga	ilery Player Status Re	ports User
IEDIA REPORT				
Select Type Summarized	Detailed Pl	ayerwise Gro	upwise Mediawise	Tagwise
Select Player	Select Date		Display	
Player Names Demo	Week	Month	Media Name	
demol	From 2014-06-05		Partially Played	Generate
	To 2014-06-07		Media Tags	

Detailed





6 Then select Groupwise to generate the report as Groupwise.

Groupwise

Select a group and click on generate button to get the report.

		Playlist Players	Gallery Player State	us Reports User
IEDIA REPORT				
Select Type Summarized	Detailed	Playerwise	Groupwise Media	awise Tagwise
Select Group	Select Date		Display	
group 1	* Wee	k Month	Media Name	
group 2	From 2014-	06-05	Partially Played	d Generate

Media Wise Reports:

1 Click on Media in Reports menu.





2 Report page will get open when clicked on media menu

SIGNAGE	Upload	Playlist Players	Gailery Player Status	Reports User
TEDIA REPORT	Detailed	Playerwise	Groupwise Mediawis	e Tagwise
Select Player	Select Date	ridyerwise	Distan	e togmise
Player Names Demo demo1	Wee From Start		Hedia Name Partially Played	Generate

3 Select a player for which the report has to be created

								help
SIGNAGE		Upload	Playlist	Players	Gallery	Player Status	Reports	User
1EDIA REPORT	ized	Detailed	Play	verwise	Groupwise	Mediawise	Tag	wise
Select Player		Select Date	3		6	içlay		
Player Names Demo	-	We	ek	Month		Media Name		
Demo demo1		From	Date			Pertially Played	G	enerate
		To End				Media Tags		

4 Select the date, both start date and end date.



Start Date



End Date





Summarized

Detailed

SIGNAGE	Upload F	laylist Players	Gallery	Player Status	Reports User
IEDIA REPORT					
Seast Type Summarized	Detailed	Playerwise	Groupwise	Mediawise	Tagwise
Select Player	Select Date		De	olay	
Player Names Demo	Week	Month		Media Name	
demol	From 2014-06	H05		Partially Played	Generate
	To 2014-06	H07		Media Tags	

5 Then select Mediawise to generate the report as Mediawise.

Media Wise:

Click on Media wise, select the media and click on Generate button. The reports will be generated as media wise.



SIGNAGE	Upload P	laylist Players	Gallery	Player Status	Reports	User	
MEDIA REPORT							
Select Type Summarized	Detailed	Playerwise	Groupwise	Mediaw	ise Ta	gwise	
Select Media	Select Date		6	Haplay			
10.jpg 140701 L2 Live Life Positively	Week Month			Media Name			
140701_L2_Live_Life_Positively	From 2014-07-15			Partially Played		Generate	
dragon_2.jpg April Dhampka - 100 winners.mp 140701 L106at the Heat E.m4 *	To 2014-07			Media Tags			
Search: Type mode name here	٩	- 10				y PDP C	
Media Display Name	Playe		er Name	Date	Start Time	End Time	
April Dhamaka - 100 winners	103		esting	2014-07-15	15:15:23	15:15:53	
April Dhamaka - 100 winners	103		esting	2014-07-15	15:16:14	15:16:44	
April Dhamaka - 100 winners	103		esting	2014-07-15	15:17:05	15:17:35	
April Dhamaka - 100 winners	102		esting	2014-07-15	15:17:56	15:18:26	
	102	7 1	esting	2014-07-15	15:18:47	15:19:16	
April Dhamaka - 100 winners	1.252						
April Dhamaka - 100 winners	103		esting	2014-07-15	15:19:38	15:20:07	
	103	7 1	esting esting	2014-07-15 2014-07-15 2014-07-15	15:19:38 15:20:29 15:21:20	15:20:07 15:20:58 15:21:49	

Tag Wise Reports



1 Click on Media in Reports menu.

SIGNAGE	Upload Playlist	Players Ga	allery Player Status	Reports	Account
PLAYER STATUS				Media	R RAPH
	2			Network	
	Auto-refresh	Online Today(1)	Online In Last Hour(1)	Service H	ilstory .
Player	Last Updated On	Playlist	View/Controls	Details	Restart

2 Report page will get open when clicked on media menu

					tielp: ()
SIGNAGE	Upload Pla	vlist Players	Gallery	Player Status	Reports User
MEDIA REPORT	Detailed	Playerwise	Groupwise	Mediawise	Tagwise
Demo	Select Date Week	and the second se		Meda Name	
demot	From Diari Date			Partially Played Media Tags	Generate

3 Select a player for which the report has to be created

SIGNAGE		Upload	Playlist	Players	Gallery	Player Status	Reports User
IEDIA REPORT							
Summarized	1	Detailed	Play	erwise	Groupwise	Mediawise	Tagwise
Select Player		Select Date	3		6	lisplidy	
Player Names	+	We	ek	Month		Media Name	
demb1	11	From Blad	Date			Partially Played	Generate
		To End				Media Tags	



4 Select the date, both start date and end date.

Start Date

MEDIA REPORT										
Seect Type Summarized	Detailer	1	10	Pla	syerw	se		Gro	upwise Mediawise	Tagwise
Select Player	Select	Date)						Display	
Player Names		Wea	ek.			Mor	th		Media Name	
demo1	From	Stat	Date						Partially Played	Generate
	То	0	Jun		• 20)14	•	0	Media Tags	
	1.0.00	Su	Mo	Tu	We	Th	Fr	Sa		
		-1	2	3	4	12/2	6	7		
		8	9	10	11	12	13	14	Micate Limited	
	Cigo Best V	15	16	17	18	19	20	21	loty 1 Terrini of Veie	

End Date



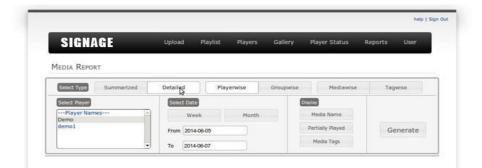


5 Click on the summarized or detailed button, to get the report as summarized or detailed.

Summarized

SIGNAGE	Upload I	Playlist Players	Gallery P	layer Status R	eports User
1edia Report					
Select Type Summarized	Detailed	Playerwise	Groupwise	Mediawise	Tagwise
Select Player	Select Date		Displa	9	
Player Names	Week	Month	P	ledia Name	
demol	From 2014-06	H05	Pa	rtially Played	Generate
	To 2014-06	-07	1	Hedia Tags	

Detailed





6 Then select Tagwise to generate the report as Tagwise.

Tagwise:

Click on Tagwise, select the tag name of the media and click on Generate button. The Reports will be generated as tagwise.

SIGNAGE º	pload Playlist	Players Gallery	Player Status	Reports	User
MEDIA REPORT	tailed Play	erwise Groupwise	Mediaw	se Ta	gwise
Select Tag	Select Date		Display		
	Week From 2014-07-15 To 2014-07-16	Month	Media Name Partially Played Media Tags	G	ienerate
Search: Type media name here Media Display Name	Q Player ID	Player Name	Date	Cop Start Time	Find Time
April Dhamaka - 100 winners	1027	testing	2014-07-15	15:15:23	15:15:53
April Dhamaka - 100 winners	1027	testing	2014-07-15	15:16:14	15:16:44
April Dhamaka - 100 winners	1027	testing	2014-07-15	15:17:05	15:17:35
April Dhamaka - 100 winners	1027	testing	2014-07-15	15:17:56	15:18:26
April Dhamaka - 100 winners	1027	testing	2014-07-15	15:18:47	15:19:16
April Dhamaka - 100 winners	1027	testing	2014-07-15	15:19:38	15:20:07
April Dhamaka - 100 winners	1027	testing	2014-07-15	15:20:29	15:20:58
April Dhamaka - 100 winners	1027	testing	2014-07-15	15:21:20	15:21:49
April Dhamaka - 100 winners April Dhamaka - 100 winners	1027	testing	2014-07-15 2014-07-15	15:21:20	15:21:49

SIGNAGE	Upload	Playlist	Players	Gallery	Player Status	Reports	Account
PLAYER STATUS		Schedule	e Playlist			12 M	lap 🏑 Grap
		Csv Play	list			in the We	
6V	TA	Templat	es	D) Online	In Last Hour(0)	All Player	(8) •



SCREEN DESIGNING

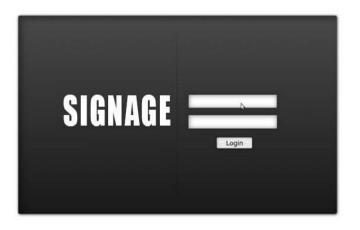
Login to server:

- 1. Enter the login username and password and click on login.
- 2. Player status page will open.

Goto to playlist and click on Template:

- 1. On Player status page goto to playlist and click on templates.
- 2. Template page will open.

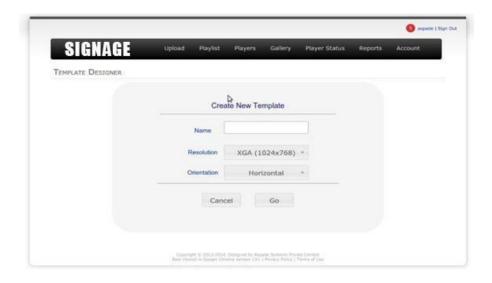






Enter The Template Details:

1. Click on Templates menu on player status page the following page will open.



Enter Name of Template:

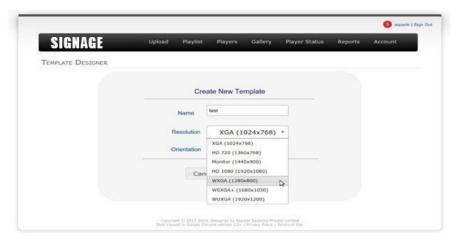
1. Enter the name of the template accordingly.



SIGNAGE	Upload Playlist	Players Gallery	Player Status	Reports	Account
TEMPLATE DESIGNER					
	Cn	eate New Template			
	Namo	tost D			
	Resolution	XGA (1024x768)			
	Orientation	Horizontal	•		
	Car	Go			

Enter Resolution:

1. Select the resolution from the drop down.



Orientation (Horizontal and Vertical):

1. Select the orientation i.e horizontal or vertical. Horizontal for normal screen andvertical orientation for vertical screen.



						Sapada Sign 0
SIGNAGE	Upload Playlist	Players	Gallery	Player Status	Reports	Account
TEMPLATE DESIGNER						
	Cre	eate New Te	mplate			
	Name	test				
	Resolution	XGA (1	024x768)	*		
	Orientation	Hor	izontal	-		
		Horizontai				
	Car	Vertical				
	Copyright 6-3333-310 float Versent in Gauge C	A. Designed by Aug brising services 13+	ady Spitzens Poly (Presses Paties)	inty Committee Termin of Line		

After entering the details click on Go button which will open the screen design window. If you want to reset the details click on cancel button. <u>Screen Designer Window</u>:

Screen designer window has .Component .Canvas

.Property window

TEMPLATE DESIGNER						
COMPONENTS	D		Ē			
MEDIA						
TICKER						
TIME				Drag ar se	ad drop an i è its proper	tem to canvas to ty window!



Component Window:

Component window has three component.

. Media : Media component is used to play all kind of media

i.e (video, audio, document, webview)

. Ticker : Ticker component is used to play ticker (remote = RSS feed,custom=user content)

. Time : Time component displays the time.

HOW TO CREATE A TEMPLATE??

- 1. Drag and drop the component on the canvas of which the template needs to be created.
- 2. Define height and width in the property window.

SIGNAGE	Upload	Playfist Play	ers Gallery	Player Sta	turs Reports	Account
SIGNAGE	Ophiad	mayner may	rers Gallery	Player bla	itus Reports	Account
TEMPLATE DESIGNER						
COMPONENTS				ΞŪ.		
HEDIA						
TICKER	MEDIA	6		D	rag and drop an	item to canvas to
	Draging on the ca		nponent			
		Save Cancel				



Single media component Template:

- 1. Take the mouse cursor to the media component.
- 2. Drag and drop the component on the canvas
- 3. Define Height and width according to screen resolution or according to need but not more than screen resolution.





5							S angrede t Sign
SIGNAGE	Upload Pl	laylist Players	Gallery	Play	er Status	Reports	Account
TEMPLATE DESIGNER							
COMPONENTS				面	MEDIA P	ROPERTIES	
		MEDIA			Basic 1 Name Dimen Width Height X-loca Y-loca Border Size T type I color Paddin Left 0 Top 0	media2	
	5a	we Cancel			Stretch	1	*

4. Once Template is created click on save button.

SIGNAGE	Upload Pla	iylist Players	Gallery	Play	ver Status	Reports	Account
TEMPLATE DESIGNER							
COMPONENTS				面	MEDIA PR	OPERTIES	
TICKER		MEDIA			Basic In Name in Dimensi Width Height X-locati Backgro color I Image Foregro image Border Size 1 Color I Padding Left io Top 9 Stretch	edw2 on <u>t2eo(</u> 720 on 0 und und Right Bottor	
	G	and (÷	Top o Stretch	Bot	

5. To check the created template go to player status page. 6. Click on player to which the template needs to be applied.



SIGNAGE	Upload Playlist	Players G	aliery Player Status	Reports A	ccount					
LAYER STATUS										
0.	Auto-refresh	Online Today(0)	Online In Last Hour(0)	All Players (8)	•					
Player	Last Updated On	Playlist	View/Controls	Details	Restart					
zyndus-test inn			@ #		Ø					
test music	14:07 PM, 12 Feb 2015	-	θ		ø					
time_ticker	16:52 PM, 11 Peb 2015	-	0 #		ø					
Uve_data_player	16:13 PM, 11 Peb 2015	-	0 #		0					
Multichannel Audio	10:49 AM, 13 May 2014		•		ø					
Android Player - Audio	00:00 AM, 01 Jan 2014	-	θ		ø					
Android Player - Video	00:00 AM, 01 Jan 2014	2	0 #		ø					
Linux - Player	00:00 AM, 01 Jan 2014	-	0 F	()	Ø					

7.Click on paly timinig on the left side of the window.8.Click on Add more button

SIGNAC		Upload P	taylist	Players	Galler	ry Player Sta	tus Reports	Account		
PLAYER: ZYADUS_	TEST									
Basic	Player Info	rmation								
Play Timings	Save Chang	es								
Groups Clones Canalog Soon	Basic Inform	nation								
	* Play Timings									
		Loop Slot	20 (i	Show Stats	- 5	now Calender	Default Groups			
		Name		De	te		Timings			
	-							Add More		
	• Groups									
	· Clones Com	Net la la								

9.Enter the start date time and end date and time and then select the created template and clickon save button.



Add Slot			×
Media Time Ticker	Media Ticker	Media	
testing	Ticker_testing	media_testing	
Modify			
*			
		s	Cancel

HOW TO ADD CONTENT IN THE TEMPLATE CREATED, WHENTEMPLATE APPLIED TO A PLAYER??

1.Go to player status page and click on playlist icon.

SIGNAGE	Upload Playlist	Players G	allery Player Status	Reports Ac	count
PLAYER STATUS				188 Mar 1	di Gaa
	Auto-refresh	Online Today(0)	Online In Last Hour(0)	All Players (R)	•
Player	Last Updated On	Playlist	View/Controls	Details	Restart
eventury test		0	@ #		Ø
test music	14:07 PM, 12 Feb 2015	-	0		0
time_ticker	16:52 PM, 11 Peb 2015	<u> </u>	0 =		0
Live_data_player	16:13 PM, 11 Feb 2015	<u> </u>	0#		0
Multichannel Audio	10:49 AM, 13 May 2014	B	Ð		ø
Android Player - Audio	00:00 AM, 01 Jan 2014	-	0		ø
Android Player - Video	00:00 AM, 01 Jan 2014	-	@#		ø
Linux - Player	00:00 AM, 01 Jan 2014	-	0 #		ø

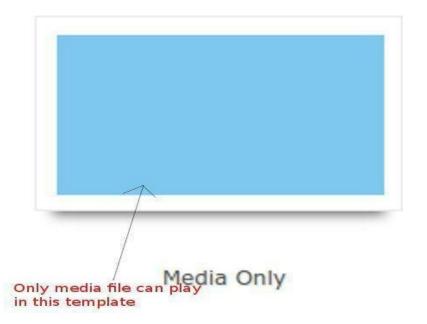


2. Playlist page will open, add the content in the playlist by drag and drop from the bottom

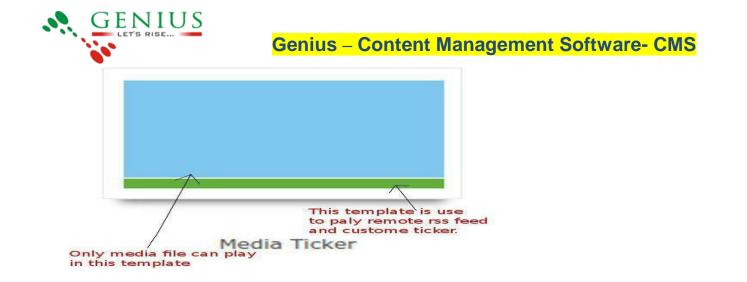
bar, content are the media uploaded by user (video, audio, document, webview).

Default Template on Signage server.

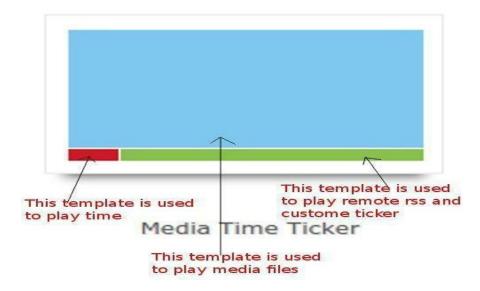
. Media: Media files plays in this type of template.(images, video, document, webview).



. Media Ticker : This template is partitioned into two parts one for media and second for ticker. In media partition only media files get played and in ticker partition only ticker files get player remote and custom ticker.



Media Time Ticker : This template is partitioned into three parts one for media and second for ticker and third for time. In media partition only media files get played and in ticker partition only ticker files get player remote and custom ticker and in time only time gets played



Service History



Adding Service History

Viewing Service History Reports

Appendix

Menu Layout

Given below are the menu layouts for the various types of users.

Super User

AdministratorManager Viewer Service Staff



GENIUS PRESENTATION PVT. LTD.

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