

Digital Signage CDMS — Manual Operator: Touch Programs (V5.0)

Manual ini mencakup semua yang perlu diketahui operator untuk membangun, mempublikasikan, dan memelihara **touch program interaktif** — konten di mana pengunjung mengetuk layar untuk berpindah halaman, menjalankan app, atau membuka website.

Topik bersama (login, media library, player monitoring, log, statistik) didokumentasikan satu kali di [Manual Standard Programs](#); manual ini menautkan kembali ke bab-bab tersebut alih-alih menduplikasinya.

Daftar Isi

1. [Tentang Touch Programs](#)
 2. [Sebelum Memulai](#)
 3. [Persiapan Media Khusus Touch](#)
 4. [Membuat Touch Program](#)
 5. [Mengelola Touch Programs](#)
 6. [Mempublikasikan Touch Program](#)
 7. [Audit Touch Program](#)
 8. [Memantau Touch Program di Player](#)
-

1. Tentang Touch Programs

Touch program memungkinkan pengunjung berinteraksi dengan layar — mengetuk untuk berpindah halaman, menjalankan APP, atau membuka website. Berbeda dengan playlist standard yang berjalan sebagai loop linear yang tetap.

Touch vs. Standard secara singkat

	Standard program	Touch program
Dibuat di	menu Program	menu Touch
Struktur	Template + Playlist (linear)	Directories → Pages → Zones (tree interaktif)
Input pengunjung	Tidak ada — konten auto-play	Ketuk untuk navigasi, jalankan APP, buka web
Penggunaan tipikal	Digital signage lobby, menu, loop iklan	Showroom, kiosk self-service, info booth
Memakai ulang media library	Ya	Ya (library yang sama)

Kapan menggunakan yang mana?

- Jika pengunjung **hanya menonton** konten dalam loop → gunakan **standard program** ([Manual Standard Programs](#)).
- Jika pengunjung **mengetuk untuk memilih** apa yang mereka lihat → gunakan **touch program** (manual ini).
- Jika butuh keduanya (loop iklan dengan satu tombol "tap untuk info lebih lanjut") → gunakan **standard program** dengan zone **Touch** atau **Button** di template; playlist standard menyematkan satu titik tap launch. Lihat section 4.2 *Playlists* → *Edit Each Zone* → *Button / Touch* di [Manual Standard Programs](#).

2. Sebelum Memulai

Langkah-langkah ini sama dengan operator standard-program. Gunakan section yang ditautkan di [Manual Standard Programs](#) — tidak ada yang khusus touch.

Yang harus dilakukan	Dokumentasi
Login ke CDMS dan mengenal halaman home	Standard Programs § 1. Getting Started
Upload gambar, video, musik, dan dokumen yang akan dipakai	Standard Programs § 3.1 Upload Image / Video / Music , § 3.7 Word / Excel / PPT / PDF
Upload touch applications yang dapat dipakai ulang (.zip)	Standard Programs § 3.6 Touch Applications

Bab berikutnya membahas dua jenis media khusus touch — APK dan (peringat singkat tentang) Touch Applications — yang akan Anda tambahkan ke touch program tapi bukan ke playlist biasa.

3. Persiapan Media Khusus Touch

3.1 Upload APK

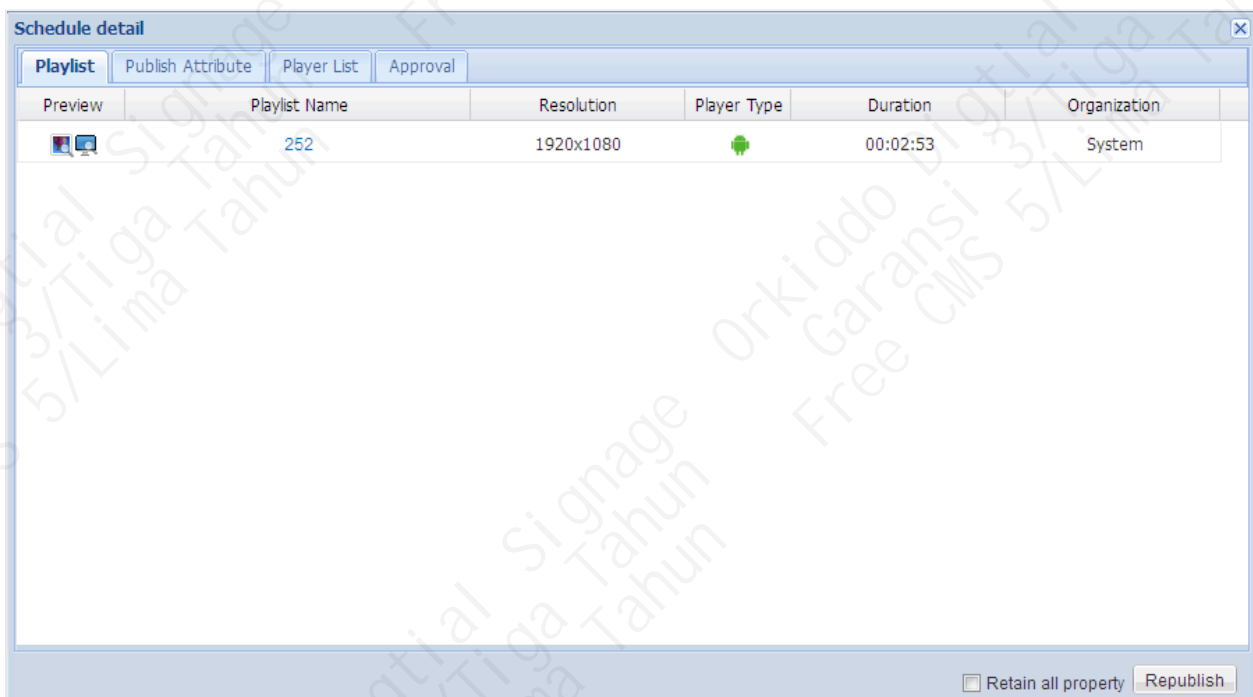
Touch programs dapat menjalankan Android APK sebagai aplikasi full-screen. Standard programs tidak memakai APK, jadi ini hanya ada di alur touch.

1. Klik **Media > APK**.
2. Klik **Upload**.
3. Klik **Add File** dan pilih APK. Pakai **Remove all** untuk membersihkan list; pakai **Folder** untuk memilih tujuan.
4. Klik **Upload** untuk memulai, atau **Stop** untuk membatalkan.

Mengelola APK library:

- **Search** — filter dengan kriteria; klik nama untuk preview.
- **Delete** — **Delete** dari menu klik kanan atau pojok kanan atas.
- **Download** — klik icon **Download** di kolom Download.
- **Folders** — klik kanan pada node APK di panel kiri. Public folder terlihat oleh semua user; private folder hanya terlihat oleh pembuatnya. Folder `default` dibuat sistem dan tidak bisa dihapus.

Screenshots:



Home Publish

Publish ID: Program Name: Publish Time: Start Date End Date Status: Search New Clear

Type	Publish ID	Program Name	Publish Time	Play Type	Published by	Publish Time	Expiration	Status	Operate
<input type="checkbox"/>	PLS201502080001	playlist20150204154454	Immediate	Default	wu	2015-02-06 11:16:18	2015-03-07	✖	
<input type="checkbox"/>	PLS201502050004	playlist20150204154454	Immediate	Default	sa	2015-02-05 17:26:54	2015-03-07	✔	
<input type="checkbox"/>	PLS201502050003	playlist20150204154454	Immediate	Default	sa	2015-02-05 17:21:32	2015-03-07	✔	
<input type="checkbox"/>	PLS201502050002	playlist20150204145002	Immediate	Default	sa	2015-02-05 10:50:19	2015-03-10	✔	

Player List

Player Name: S/N: Organization: Group: Search Delete

In Use Deleted

Player Name	S/N	Organization	Group	Remarks
<input type="checkbox"/> trr	TRR88888	雨花台		
<input type="checkbox"/> cwf	cwf12345	南京		
<input type="checkbox"/> 0E400001	0E400001	System		
<input type="checkbox"/> xyr	rg123456	南京		

Home Audit

Publish ID: Program Name: Publish Time: Start Date End Date Search

Type	Publish ID	Program Name	Publish Time	Play Type	Published by	Publish Time	Expiration	Status	Approval
<input type="checkbox"/>	PLS201405130001	252	Immediate	By Week	sa	2014-05-13 09:57:44	2014-05-14	?	
<input type="checkbox"/>	PLS201405120001	252	Immediate	Default	sa	2014-05-12 15:43:48	2014-05-13	?	

Schedule detail

Playlist Publish Attribute Player List Approval

Preview	Playlist Name	Resolution	Player Type	Duration	Organization
	252	1920x1080		00:02:53	System

Quick Preview



Approval For	Status	Comment	Appr...	Audit Time	Operate
Final	Unaudited	<input type="text"/>			<input checked="" type="radio"/> Unaudited <input type="radio"/> Pass <input type="radio"/> Reject

Message

Player Schedule

Publish ID: Name: Search

Publish ID	Program Name	Status	Approval	Sent Time
PLS201405130001	252	Wait		2014-05-13 09:57:44
PLS201405120001	252	Wait		2014-05-12 15:43:48

 **Touch**
 **Player**

Touch

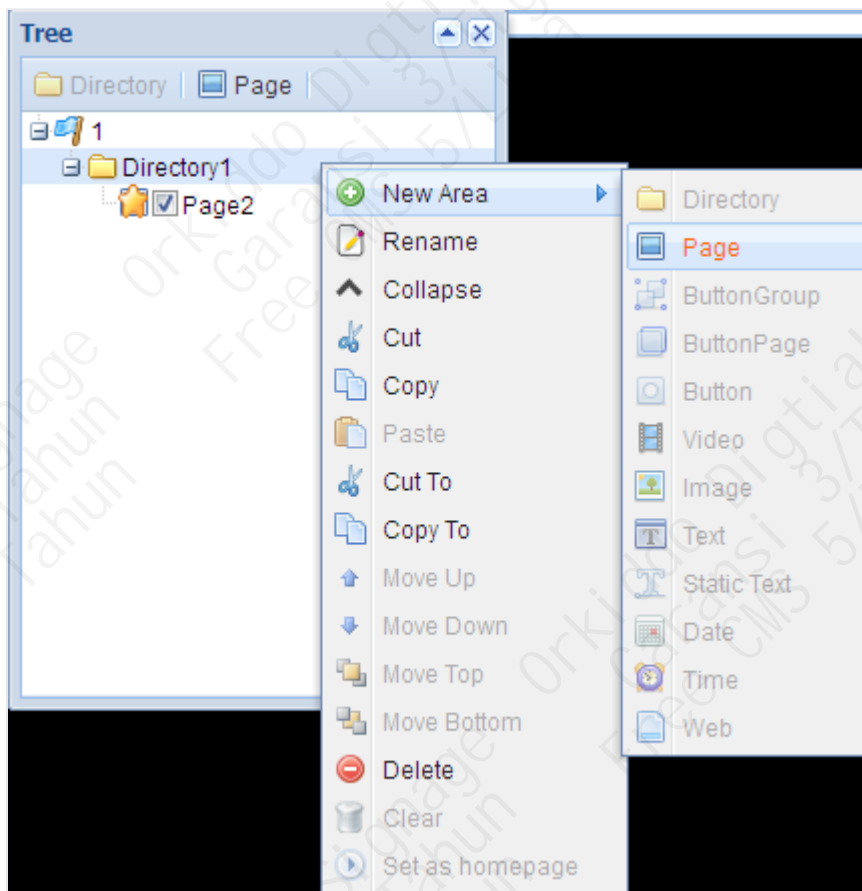
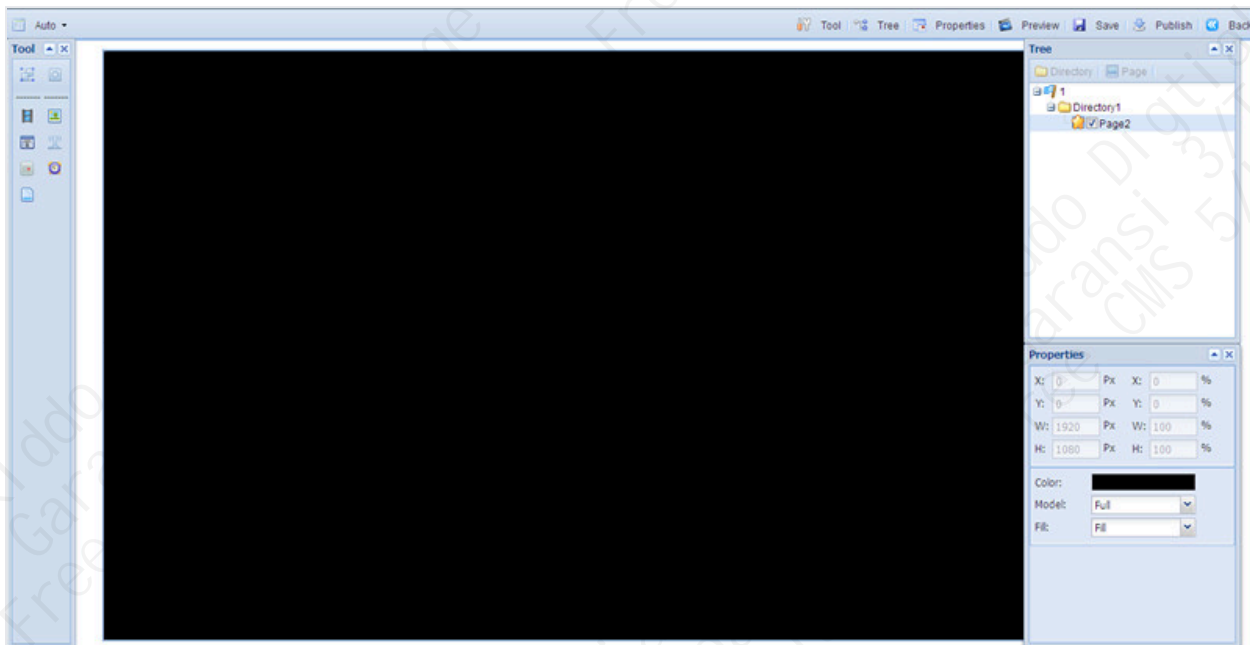
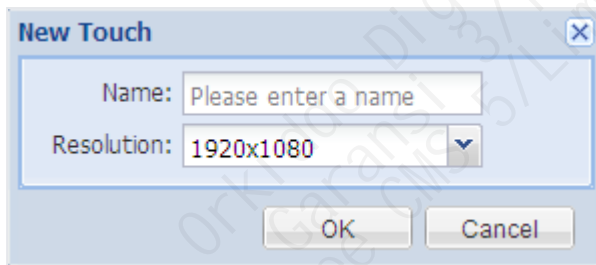
Publish

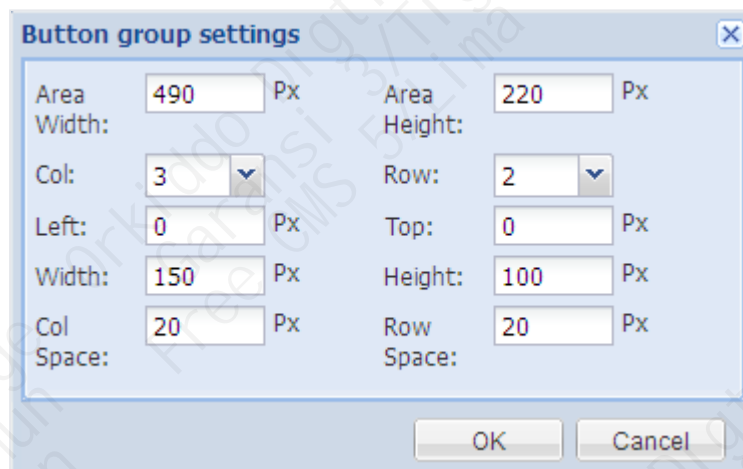
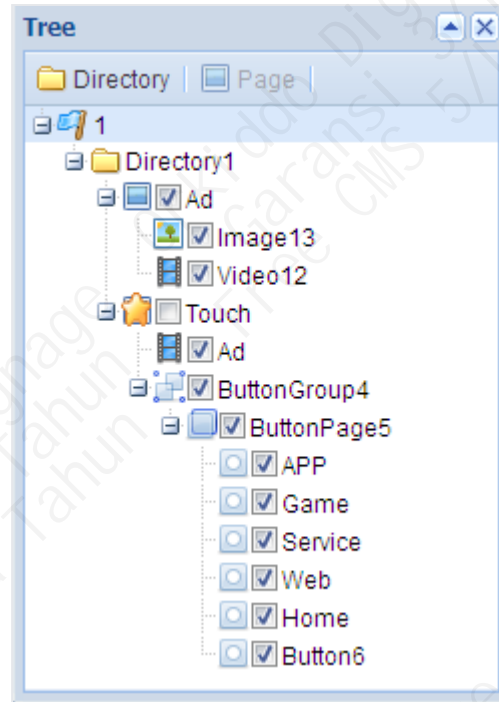
Audit

Home Touch

Touch: Organization: Resolution: --Select-- Search New Delete Export Import

Touch	Resolution	Update by	Update Time	Organization	Operate
<input type="checkbox"/> sdd	1920x1080	sa	2015-2-9 11:39:03	System	
<input type="checkbox"/> 1	1920x1080	wu	2015-2-9 11:38:17	System	
<input type="checkbox"/> 1-1	1080x1920	sa	2015-2-6 17:58:46	System	
<input type="checkbox"/> 1t	1080x1920	sa	2015-2-5 10:21:45	System	





3.2 Touch Applications (Peningkat)

Touch applications adalah komponen interaktif reusable yang dikirim sebagai paket `.zip`.

Touch program dapat menjalankannya dari sebuah button atau Web zone.

Upload dan pengelolaan didokumentasikan di manual standard: [Standard Programs § 3.6 Touch Applications](#).

4. Membuat Touch Program

Klik **Touch > Touch** untuk membuka halaman pengelolaan touch-program.

1. Klik **New**.
2. Definisikan **name** dan **resolution** program. Klik **OK** untuk membuka editor.
3. **Bangun Tree**. Klik kanan di pane Tree untuk menambahkan direktori atau halaman.
 - Touch program tersusun dari beberapa **directory** dengan tema berbeda.
 - Setiap direktori memiliki beberapa **page**.
 - Setiap page dapat dibagi menjadi beberapa **zone**.

1. **Tambahkan zone ke setiap page** dari pane Tool:

Zone	Batas per page	Tujuan
Button	tidak terbatas	Single tap target — meluncurkan target saat di-tap
ButtonGroup	tidak terbatas	Grid tombol di halaman tombol khusus
Video	1	Memutar video (juga menerima gambar)
Image	tidak terbatas	Memutar gambar
Text	1	Teks scrolling
Static Text	tidak terbatas	Teks tetap
Date	1	Tampilan tanggal real-time
Time	1	Tampilan waktu real-time
Web	1	Halaman web atau local touch application

Klik kanan pada zone di editor atau di Tree untuk menghapusnya.

1. **Atur posisi, ukuran, dan layer zone**. Klik untuk meng-highlight zone; drag untuk memposisikan ulang atau resize; pakai Properties pane untuk koordinat dan dimensi yang tepat. Pakai toolbar atau menu klik kanan untuk mengatur layer. Sembunyikan zone dengan menghilangkan centang di Tree.
2. **Tambahkan konten ke setiap zone**. Klik kanan pada zone dan pilih **Material**.
 - **Video / Image** — gambar diputar di video dan image zone; video hanya di video zone.
 - **Web** — tambahkan alamat web atau local touch application; atur duration dan refresh interval.
 - **Text / Static Text** — ketik di zone.
 - **Date / Time / Button / ButtonGroup** — tidak perlu konten tambahan.

1. **Edit atribut zone** di Properties pane (color, style, font, size, transparency, duration, mode, padding, dll. sesuai kebutuhan).
2. Klik **Preview** untuk verifikasi perilaku.
3. Klik **Save**. Setelah save, klik **Publish** untuk mendistribusikan, atau **Back** untuk membatalkan.

4.1 Opsi klik kanan pada Tree

Opsi	Tujuan
New Area	Tambahkan direktori, halaman, atau zone
Rename	Rename direktori, halaman, atau zone
Collapse / Expand	Collapse atau expand node atau seluruh tree
Cut / Copy / Paste	Pindah atau duplikasi item dalam tree
Cut To / Copy To	Pindah atau duplikasi ke tujuan tertentu
Move Up / Down / Top / Bottom	Urutkan ulang dalam parent
Delete	Hapus item
Clear	Hapus semua konten dari halaman saat ini
Set as homepage	Tandai page ini sebagai halaman awal — player membuka halaman ini setelah men-download program

4.2 Button vs. ButtonGroup

- **Button** — single tap target di halaman (misalnya "Play video").
- **ButtonGroup** — halaman tombol khusus yang berisi grid tombol (misalnya "Pick a product").

Saat Anda menambahkan ButtonGroup, Anda akan mengonfigurasi:

Property	Arti
Area Width / Height	Lebar horizontal dan tinggi vertikal keseluruhan group
Column / Row	Jumlah kolom dan baris
Left / Top	Margin kiri dan atas tombol pertama
Width / Height	Lebar horizontal dan tinggi vertikal satu tombol
Column Space	Jarak antara dua kolom
Row Space	Jarak antara dua baris

Saat Anda resize seluruh ButtonGroup, property **Button Zoom** di pane sebelah kanan mengontrol apakah setiap tombol di-scale secara proporsional.

4.3 Referensi atribut zone

Button

- **Action** — pilih apa yang dilakukan tap pada tombol: meluncurkan APP, buka website, lompat ke touch page lain, atau memainkan zone media.
- **Target** — target spesifik (touch page, APP, image / video zone, atau URL). Untuk website, ketik URL langsung.
- **Style** — playback style.
- **Full Screen** — yes/no. Jika no, definisikan area playback.
- **Close Button** — tampilkan close button di atas konten yang diluncurkan agar user bisa kembali ke program.
- **Show pictures** — pilih thumbnail untuk mengidentifikasi tombol secara visual.
- **Timeout** — waktu maksimum APP atau website yang diluncurkan diputar sebelum kembali ke program (hanya berlaku di mode full-screen).

Video

- **Mode** — *Live* (mengisi dan memutar di zone) atau *On Demand* (memutar hanya saat user mengetuk thumbnail).
- **Play Area** — untuk mode on-demand, tempat video diputar relatif terhadap thumbnail (misalnya *Up* = di atas thumbnail).
- **Border Color / Border / Thumbnail / Padding** — properti visual thumbnail.

Image

- **Mode** — hanya mode *Live*; gambar mengisi dan memutar di zone.

Text

- **Font / Background Color** — pengaturan warna.
- **Scroll / Speed** — orientasi dan kecepatan scroll teks.
- **Font Size / Type** — ukuran dan font family.
- **Transparency** — transparansi background. 100% = tanpa warna background.
- **Duration** — durasi playback teks.

Static Text

- Ketik teks langsung di zone.
- Set **Color / Size / Font / Style / Position** (alignment) di Properties pane.

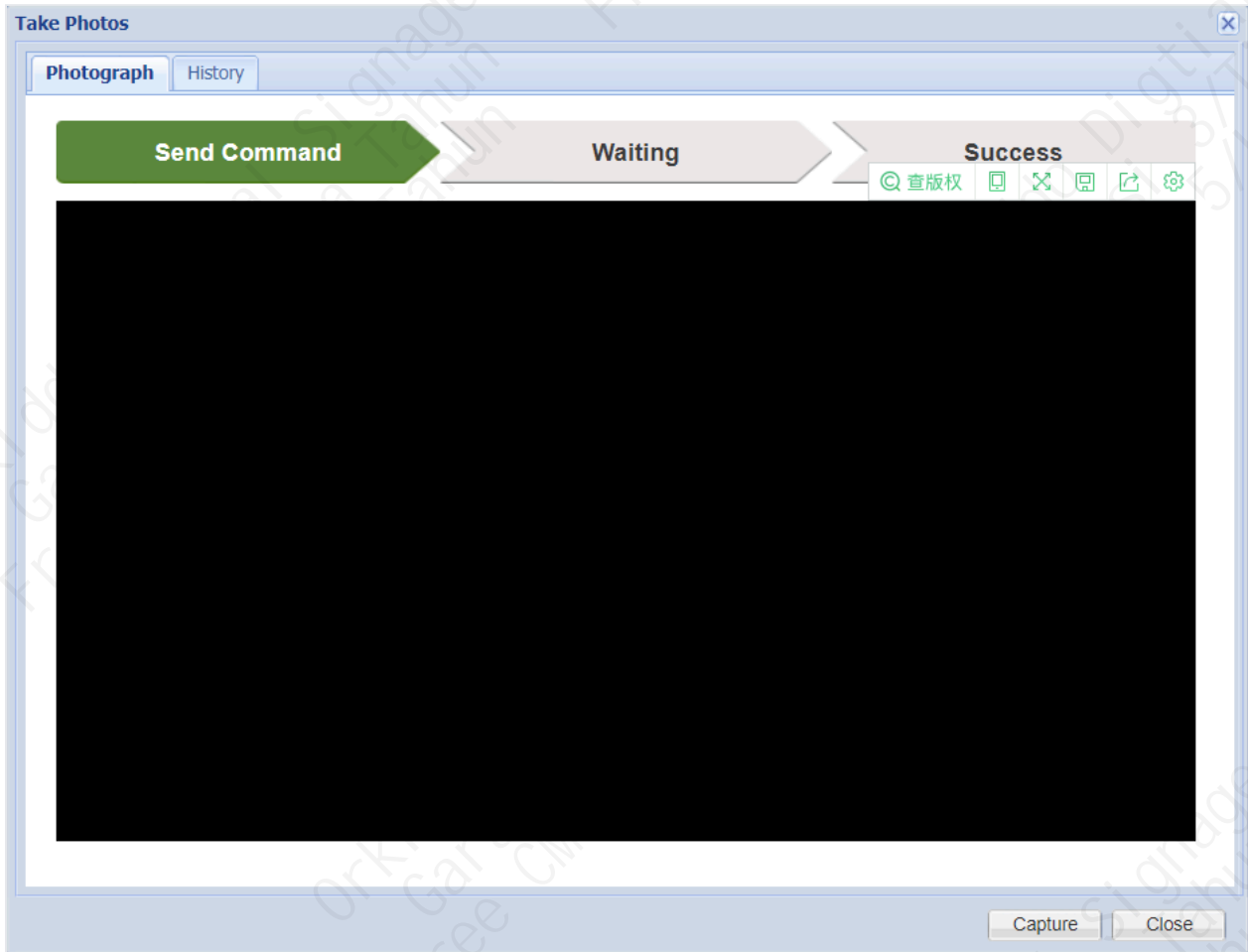
Date / Time

- **Color / Style / Size / Font** — visual style. Ukuran zone Date atau Time tidak dapat diubah dengan drag.

Page Background

- Saat tidak ada background image, klik field **Color** untuk mengatur warna background halaman. Untuk berpindah dari gambar ke warna, hapus gambarnya dulu.

Screenshots:



Player Logs

Player Monitoring

Player Name	S/N	Organization	Operation Type	Report Time
12345678	12345678	System	HeartBeat[3]	2022-03-23 10:58:30
12345678	12345678	System	Download media [FM_宝洁-海飞丝永恒篇150504-15.mpg--O...	2022-03-23 10:58:28
12345678	12345678	System	Download media [FM_宝洁-海飞丝永恒篇150504-15.mpg] sta...	2022-03-23 10:58:06
12345678	12345678	System	HeartBeat[2]	2022-03-23 10:58:05
12345678	12345678	System	Download playlist [playlist20220318160132] ends	2022-03-23 10:58:05
12345678	12345678	System	Download playlist [playlist20220318160132] starts	2022-03-23 10:58:05
12345678	12345678	System	Download schedule ends	2022-03-23 10:58:05
12345678	12345678	System	Download schedule starts	2022-03-23 10:58:05
12345678	12345678	System	Download[task.xml]	2022-03-23 10:57:55
12345678	12345678	System	HeartBeat[3]	2022-03-23 10:57:31

Page 1 of 98 | 10 | Displaying 1 - 10 of 977

Close

Client Setting

On/Off Time | Download Time | Display Property | Volume | Param | Change Channel | City Weather

Activate Daily Weekly | Timer

No.	Status	On Time	Off Time
1	Enabled	00:00	23:59
2	Enabled	00:00	23:59
3	Enabled	00:00	23:59
4	Enabled	00:00	23:59
5	Enabled	00:00	23:59

* To use this function please ensure the "Activate" checkbox has been ticked.
 * The "Activate" check box is not checked and the terminal remains the last setting

OK | Cancel

Change Organization ✕

Organization:

Change Group ✕

Group:

Player error log ✕

Folder Name	size	Operate
-------------	------	---------

 **Log**
 **Setting**
 **Statistic**

[User Operations](#)

[Player Monitoring](#)

[Online Overview](#)

[Human Flow](#)

[Adv Rankings](#)

Home **User Operations**

Operation Type: --Select-- Operator: Organization: Period: Start Date End Date Status: --Select-- Search Export

Operation Type	Operator	Organization	IP	Period	Operation Status
Play(EP 15-TIMEOUT)	sa	System	192.168.0.59	2014-05-15 10:54:36	Failed
Save Playlist(playlist20140515104813)	sa	System	192.168.0.39	2014-05-15 10:48:31	Success
Edit Template(方法)	sa	System	192.168.0.39	2014-05-15 10:48:13	Success
New Playlist(playlist20140515104813)	sa	System	192.168.0.39	2014-05-15 10:48:13	Success
New Template(方法)	sa	System	192.168.0.39	2014-05-15 10:41:36	Success
Approval	sa	System	192.168.0.94	2014-05-15 10:37:12	Success
System Login	sa	System	192.168.0.39	2014-05-15 10:37:09	Success

Home **Player Monitoring**

Player Name: Player S/N: Organization: Operation Type: --Select-- Operate Time: Start Date End Date Search

Player Name	Player S/N	Organization	Operation Type	Report Time
00000001	00000001	System	Download schedule ends	2014-05-15 11:05:31
00000001	00000001	System	Download schedule starts	2014-05-15 11:05:31
00000001	00000001	System	Download instant display ends	2014-05-15 11:05:31

Home **Online Overview**

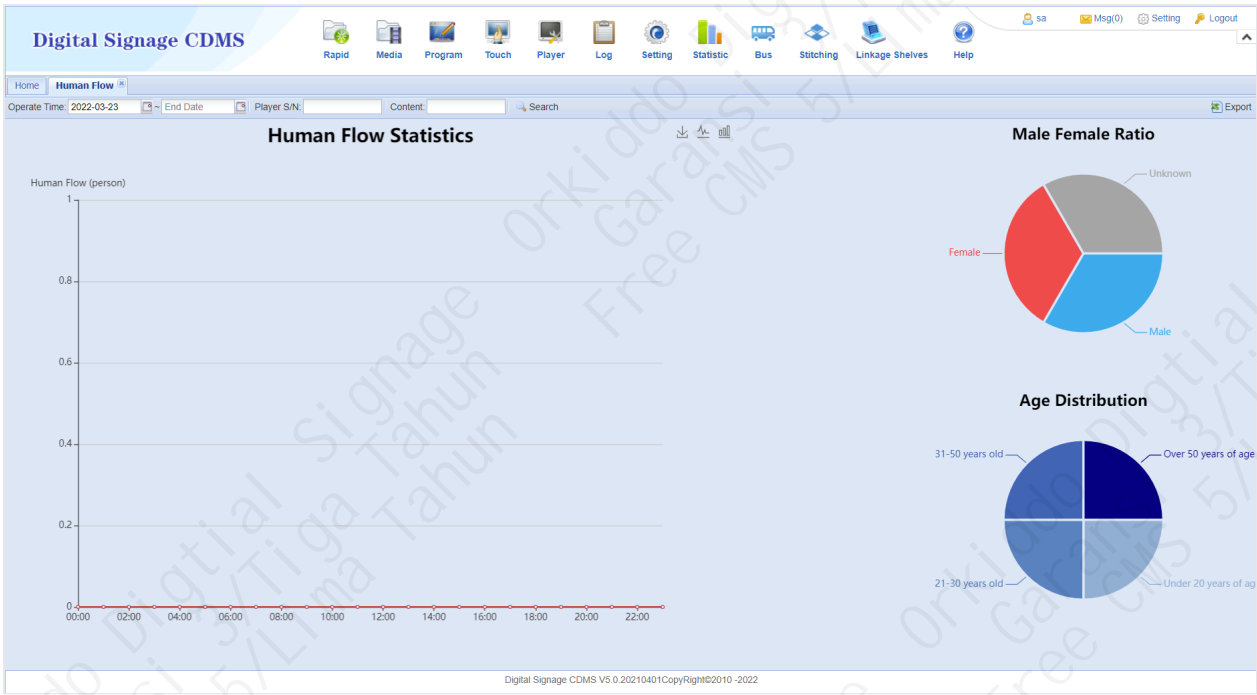
Organization: Search

Organization	Online Numbers	Total Numbers	Online Rate
System	2	36	<div style="width: 5%; background-color: green;"></div>
南京	1	5	<div style="width: 20%; background-color: green;"></div>

Player

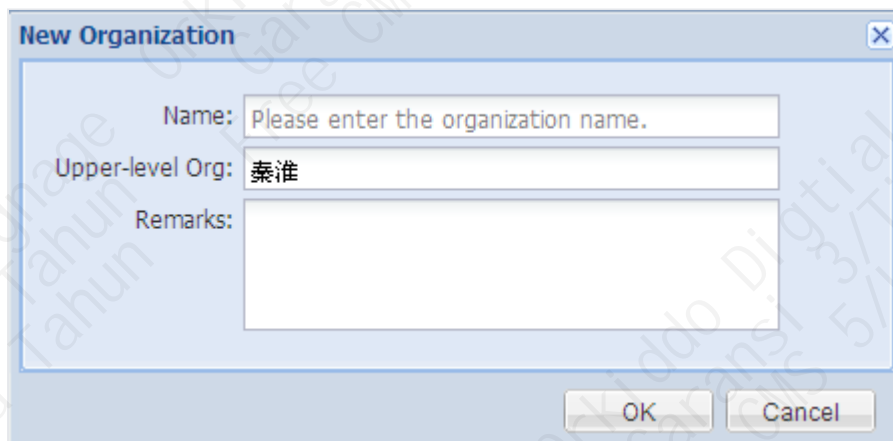
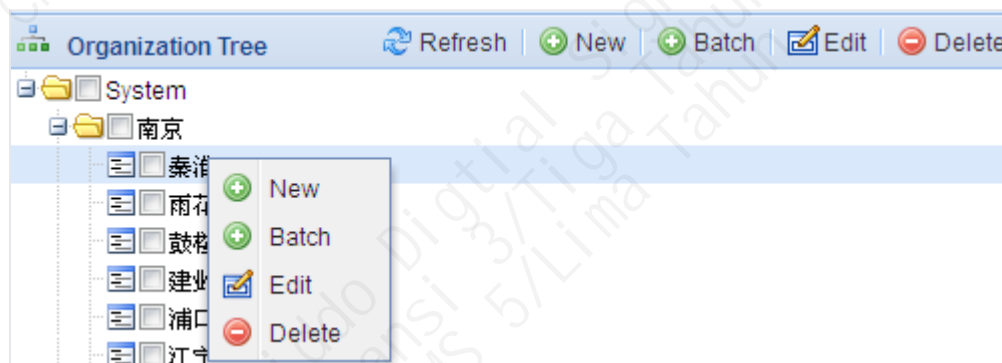
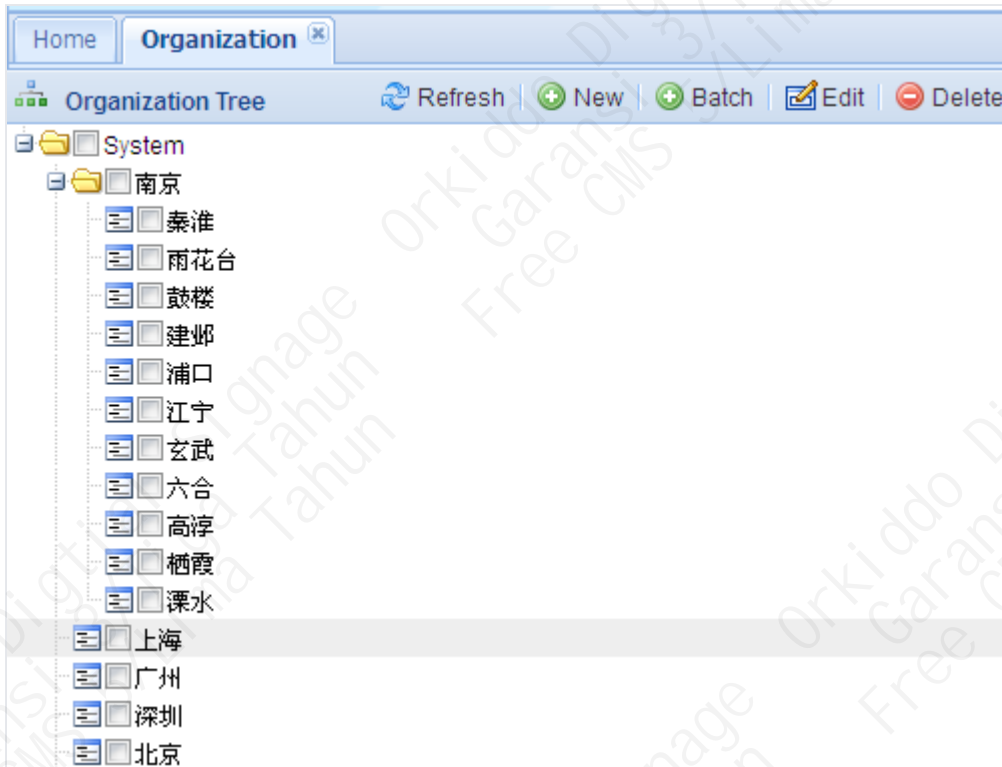
Player Name: S/N: Organization: Group: Status: --Select-- Search

Player Name	S/N	Organization	Group	Player Status
xyr	rg123456	南京		Offline for days
1280test	0EE12233	雨花台		Offline for days
cwf	cwf12345	南京		Unknown
trr	TRR88888	雨花台		Offline for days
xulei	12345678	雨花台		Background Dow...



Setting **Statistic**

- Organization
- User
- Role
- System File
- System Config
- System Backup



Batch New Organization

*** Please use the "." connection organizations name**

Name:

Upper-level Org:

Remarks:

OK Cancel

Home Organization

Organization Tree Refresh New Batch Edit Delete

- System
 - 南京
 - 秦淮
 - 雨花台
 - 鼓楼

Edit Organization

Name:

Upper-level Org:

Remarks:

OK Cancel

Home User

Name: Organization: User Type: --Select-- Search

Name	Role	Organization	User Type	No. of Players	Created By	Update Time
test	test	System		36	admin	2014-3-11 13:55:24
sa	管理员	System		36	admin	2014-2-11 10:20:31
23123	Advertiser	System		36	sa	2014-5-5 10:29:38

New Delete

New User

Name:

Organization:

Password:

Confirm Password:

Real Name:

Email:

Telephone:

Address:

User Type: ▼

Player Control: ▼

Role: ▼

Remarks:

OK Cancel

Home User **Media**

Materials Refresh

- Media
 - Image
 - Video
 - Music
 - RSS
 - Advertiser

Advertisers Name: Search

<input type="checkbox"/>	Name	Contact
<input type="checkbox"/>	41	小王'xia
<input type="checkbox"/>	111	1"1
<input type="checkbox"/>	4	

|

marks

New Advertiser

Name:

User:

Contact:

Telephone:

Remarks:

OK Cancel

Name	Contact	Telephone	Organization	User
1	1	12345678901	System	1

广告运营平台

Advertiser

Information

Name: 1 User: 1 Contact: 1
 Telephone: 12345678901 Update Time: 2014-04-29 09:50:23 Updated by: sa
 Remarks:

Material

Name	Resolution	Size	method	Folder	Organization
1.jpg	600 X 399	14.49KB		default	System
50.jpg	1024 X 683	89.72KB		default	System
48.jpg	1728 X 1080	214.90KB		default	System

Page 1 of 1 Displaying 1 - 3 of 3

Advertising CDMS V1.0CopyRight©2013 - 2014

Role	Organization	User T
Advertiser		
Advertiser		
Advertiser		
Advertiser		
管理员		

Edit

Delete

Password

Reset Login Password

Show Exist Client

Edit [X]

Name:	test	Organization:	System
Real Name:		Email:	
Telephone:		Address:	
User Type:	User	Player Control:	All Players Under
Role:	test	Remarks:	

OK Cancel

User Settings [X]

Name: sa

Modifying Options: Change Password

Old Password:

New Password:

Confirm Password:

Bubble Tip: Enabled

OK Cancel

Set Pack Password [X]

Login Password:

Package Password:

Confirm Password:

OK Cancel

User Type	No. of Players	Created By
	0	
	39	
	1	
	39	
	0	
	1	

- Edit
- Delete
- Password
- Reset Login Password
- Add
- Show Exist Client

Add

Player Name : S/N : Organization : Group :

<input type="checkbox"/> Player Name	S/N	Organization	Group
<input type="checkbox"/> LIN	LL123456	System	医院
<input type="checkbox"/> xyr	OBD00006	雨花台	

User Type	No. of Players	Created By
	7	
	0	
	0	
	1	
	30	

- Edit
- Delete
- Password
- Reset Login Password
- Show Exist Client

Exist Client

Player Name : S/N : Organization : Group :

<input type="checkbox"/> Player Name	S/N	Organization	Group
<input type="checkbox"/> trr	TRR88888	雨花台	
<input type="checkbox"/> OBC00002	OBC00002	System	
<input type="checkbox"/> OBC00001	OBC00001	System	
<input type="checkbox"/> HI	99999999	System	

Home **Role**

Name:

<input type="checkbox"/> Name	Description	Created By	Update Time	Operate
<input type="checkbox"/> 管理员11	213123	sa	2014-5-21 13:28:58	
<input type="checkbox"/> 管理员2		sa	2014-5-20 14:50:19	

New Role

Name:

Description:

Role Rights

Grant Permissions

- All Permissions
- Home
- Media
- Program
- Player
- Log
- Setting
- Statistic

OK Cancel

+ New - Delete

Update Time	Operate
2014-5-21 13:30:12	
2014-5-20 14:01:55	

Edit Role

Name:

Description:





Role Rights

Grant Permissions

- All Permissions
- Home
- Media
- Image

Name	Number of Players	Version	Size	Type	Uploaded by	Time Uploaded
SWH5159DqSignage.img	0	4.0.0.0514	22.42MB		sa	2014-5-21 13:30:12
SWH5159DqSignage.img	0	4.0.0.0404	16.83MB		sa	2014-5-4 15:16:37
SWH5159DqSignage.img	1	4.0.0.0322	27.38MB		sa	2014-3-24 16:11:57
SW5159_MstarV59.bin	4	4.0.0.0226	2.81MB		admin	2014-2-26 14:01:55

Refresh Upload Delete	
Uploaded by	Time Uploaded
sa	2014-05-21 13:30:12
sa	15:16:37
sa	16:11:57
admin	14:01:55





-  Upload
-  Delete
-  Add
-  Show Exist Client

Add

Player Name : S/N : Organization : Group :

<input type="checkbox"/> Player Name	S/N	Organization	Group
<input type="checkbox"/> 0E500001	0E500001	System	
<input type="checkbox"/> 0E500002	0E500002	System	
<input type="checkbox"/> 0E500003	0E500003	System	

Uploaded by	Time Uploaded
sa	13:30:12
sa	15:16:37
sa	16:11:57
admin	14:01:55

-  Upload
-  Delete
-  Add
-  Show Exist Client

Exist Client

Player Name : S/N : Organization : Group :

<input type="checkbox"/> Player Name	S/N	Organization	Group
<input type="checkbox"/> 00000001	00000001	System	

Home | **System Config**

System Configuration Parameters

- Player Label
- Player Abnormal Threshold
- Approval Strategy
- Playlist Configuration
- Player HeartBeat
- Weather Setting

Player Label

No.	Name	Status
1	Screen Orientation	Enabled
2		Disabled
3		Disabled
4		Disabled
5		Disabled
6		Disabled

New Player

← **Basic Info** On/Off Time Download Time Display Property Volume Param →

Player Name: Player ID:

S/N: Remarks:

Organization:

City:

Group:

Screen Orientation:

Approval Strategy

Approval Process

No Approval Single Approval Multi Approval

OK Cancel

Approval Strategy

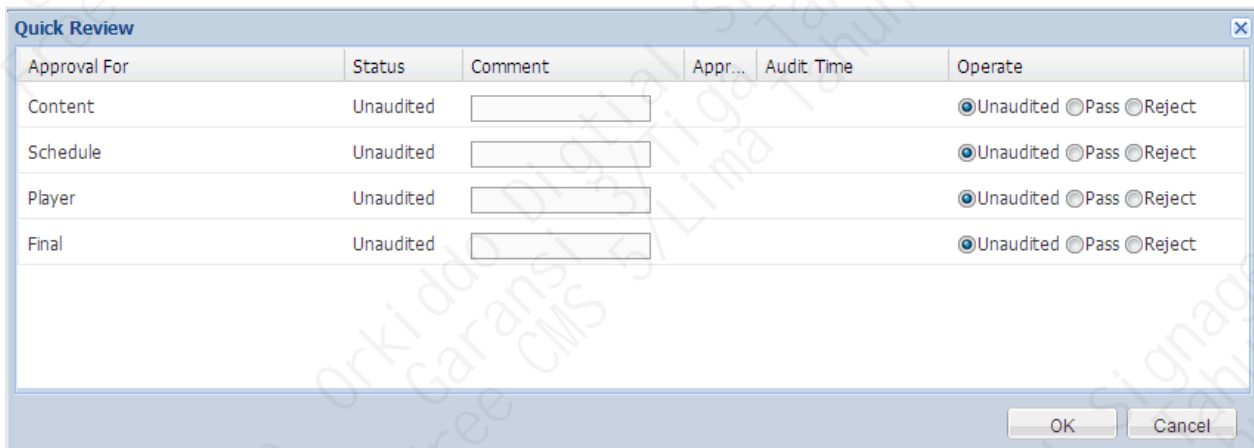
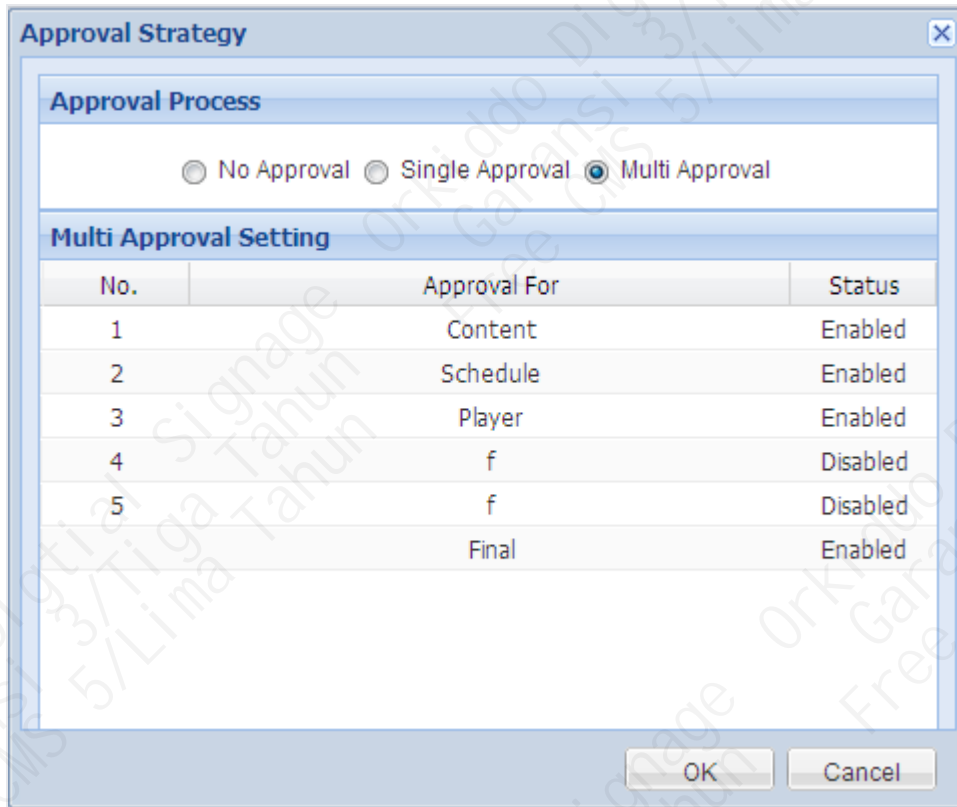
Approval Process

No Approval Single Approval Multi Approval

Multi Approval Setting

No.	Approval For	Status
1	Content	Enabled
2	Schedule	Enabled
3	<input type="text" value="Player"/>	Disabled
4		Disabled
5		Disabled
	Final	Enabled

OK Cancel

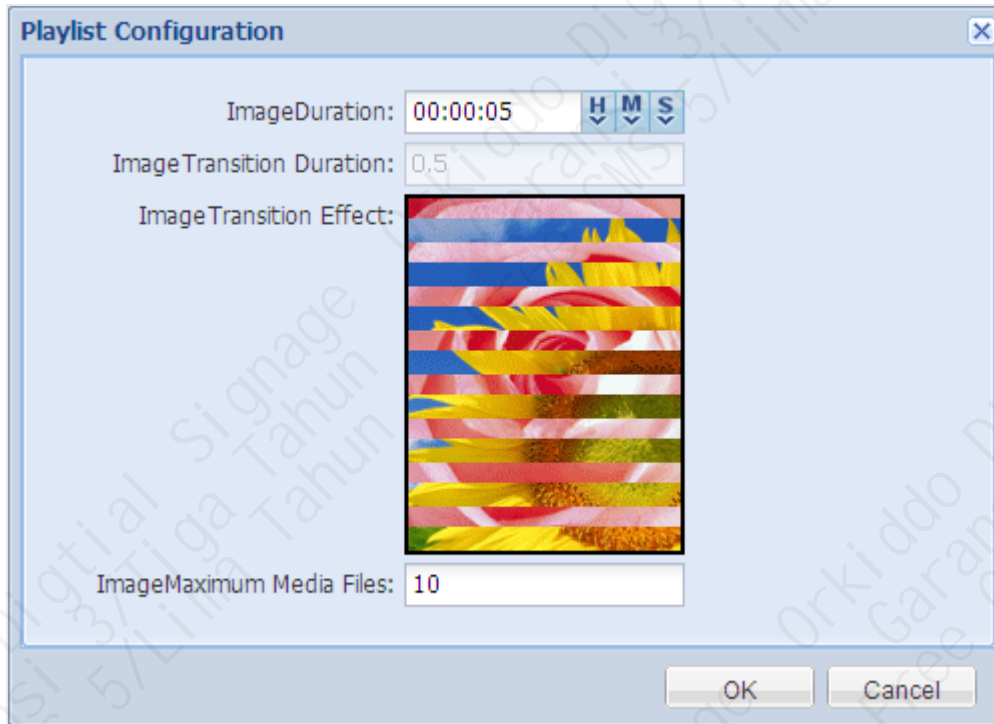


5. Mengelola Touch Programs

Semua touch program Anda tampil sebagai list di **Touch > Touch**.

- **Search** — persempit list dengan kriteria filter.
- **Edit** — klik nama program atau icon Edit di kolom Operate; **Save** untuk menerapkan perubahan.
- **Delete** — klik **Delete** untuk menghapus satu atau lebih.
- **Export / Import** — gunakan tombol **Export** atau **Import** untuk membagi program antar CDMS instance.

Screenshots:



6. Mempublikasikan Touch Program

Klik **Touch > Publish** untuk membuka halaman publish management. Semua touch program yang dipublikasikan (termasuk yang ditolak dan disetujui) tercantum di sini. Klik publish ID untuk detail (konten, schedule, player).

6.1 Cara publish

1. Pada halaman publish management, klik **New**. (Mengklik **Publish** di touch editor membuka halaman yang sama.)
2. Di kolom **Touch**, klik **Add** untuk melampirkan touch program.

> **CATATAN:** Hanya satu touch program per publish.

1. Atur publish attributes.

- **Expiration** — saat tanggal ini tiba, program otomatis dihapus dari CDMS dan dari player.

1. Di panel kiri, pilih target organization, group, atau player.
2. Klik **OK** untuk submit. Program didistribusikan segera jika tidak ada approval strategy yang aktif.

6.2 Aturan resolusi

Perilaku resolusi sama dengan standard programs:

- Untuk program non-Android, resolusi program harus cocok dengan resolusi terminal.

- Untuk Android, ini tidak diperlukan — program Android horizontal dapat diputar di player Android horizontal mana pun terlepas dari resolusi (misalnya, player Android horizontal dapat menampilkan program 1920×1080 dan 1366×768).

6.3 Re-publish touch program

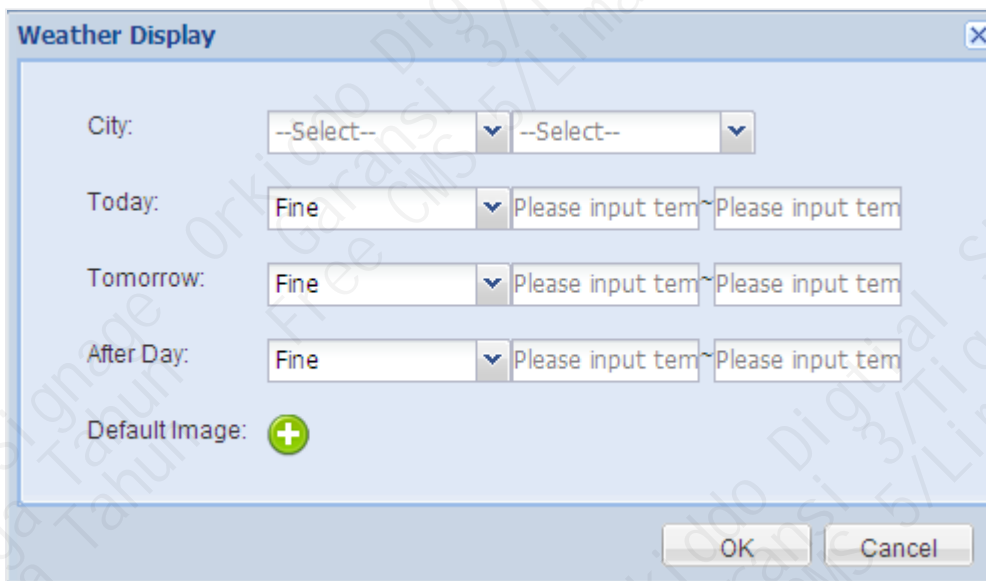
Untuk mengirim ulang touch program yang sudah ada (misalnya ke kumpulan player baru atau jadwal baru):

1. Klik **Touch > Publish** untuk melihat history.
2. Klik publish ID untuk membuka detail-nya.
3. Sesuaikan target atau pengaturan, lalu submit lagi.

6.4 Membersihkan touch program dari player

Untuk menghapus touch program yang sudah dipublikasikan dari terminal, gunakan pendekatan yang sama dengan standard program: lihat [Standard Programs § 5.3 Clear Program from Player](#). Mekanismenya identik; hanya lokasi publish-list yang berbeda (**Touch > Publish** alih-alih **Program > Publish**).

Screenshots:



The screenshot shows a dialog box titled "Weather Display" with a close button in the top right corner. The dialog contains the following fields and controls:

- City:** Two dropdown menus, both currently showing "--Select--".
- Today:** A dropdown menu showing "Fine" and two input fields, both containing "Please input tem".
- Tomorrow:** A dropdown menu showing "Fine" and two input fields, both containing "Please input tem".
- After Day:** A dropdown menu showing "Fine" and two input fields, both containing "Please input tem".
- Default Image:** A label followed by a green plus icon (+).
- Buttons:** "OK" and "Cancel" buttons at the bottom right.

Weather Display [X]

City: 江苏省 [v] 南京 [v]

Today: Cloudy [v] 18 [] ~ 30 []

Tomorrow: 多云转阴 [v] 21 [] ~ 29 []

After Day: 雷阵雨转中到大雨 [v] 24 [] ~ 29 []

Default Image: 

[OK] [Cancel]



Weather Display [X]

City: 江苏省 [v] 南京 [v]

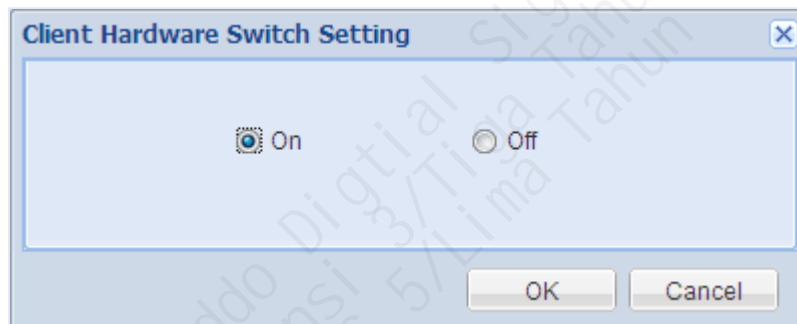
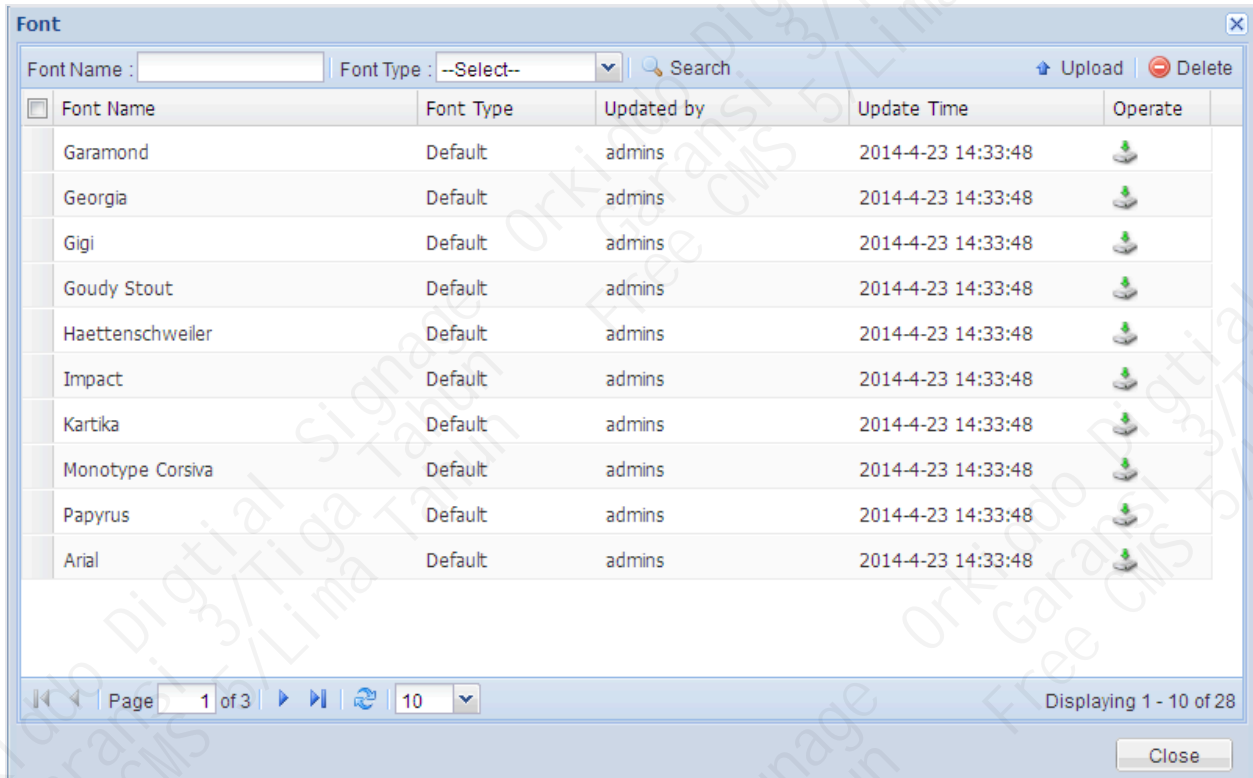
Today: Cloudy [v] 18 [] ~ 30 []

Tomorrow: 多云转阴 [v] 21 [] ~ 29 []

After Day: 雷阵雨转中到大雨 [v] 24 [] ~ 29 []

Default Image: 

[OK] [Cancel]



7. Audit Touch Program

Jika approval strategy dikonfigurasi oleh administrator, touch program harus disetujui sebelum mencapai player. Operator dengan audit permission melakukan review.

1. Klik **Touch > Audit** untuk membuka halaman approval management.
2. Cari program dengan kriteria filter, atau buka jendela approval dari notifikasi di pojok kanan atas.
3. Klik icon **Approval** untuk program.
4. Berikan komentar dan pilih lulus atau tolak. *Komentar wajib untuk Reject.*

Screenshots:

Player ID	S/N	Pla
9857145257678272	0857145257678272	
6520538852		
6E600833		
6EC04040		

- Edit
- View Schedule
- Change Player Password
- Reset Password
- Program Package
- Edit Player ID

Edit Player ID ✕

Old Player ID:

New Player ID:

Confirm Player ID:

Backup Name	Backup Path	Backup Method	Created By	Backup Time
20150203173958	backup/20150203173958	Manual Backup	sa	2015-02-03 17:39:58
auto	backup/auto	Automatic Backup	sa	2015-02-01 03:00:32
20150128150602	backup/20150128150602	Manual Backup	sa	2015-01-28 15:06:02

System backup ✕

Default Path
 Custom Path

Please enter a backup path (such as: C:/backup)

System restore ✕

Restore Path: Please enter a restore path (such as: C:/backup)

8. Memantau Touch Program di Player

Pemantauan di sisi player identik untuk standard dan touch program. Gunakan bab di manual standard:

- Lihat status live, jadwal saat ini, dan remote-control player → [Standard Programs § 6. Player Monitoring.](#)

- Lihat log operasi, log monitoring, dan statistik online → [Standard Programs § 7. Logs.](#)
- Lihat statistik playback untuk touch program → [Standard Programs § 8. Playback Log Statistics.](#)
- Pengiriman USB offline paket program → [Standard Programs § 6.10 Program Package \(Offline USB Delivery\).](#)

Menu klik kanan pada player (**Current Schedule, Screen Shot, Player Control, Player Logs,** dll.) menampilkan touch program dengan cara yang sama seperti standard program.

Akhir manual Touch Programs. Untuk standard program dan semua fitur platform bersama, lihat [Manual Operator — Standard Programs.](#)