



THE DISPLAY CHOICE OF PROFESSIONALS

**CMS User Guide** 

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# 1. Minimum Requirements

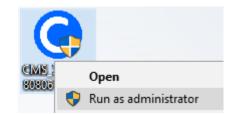
OS	Windows 7/8/10
CPU	2.5 GHz CPU or better
Memory (RAM)	4 GB
Storage (HDD)	100 GB
NIC / Ethernet	10/100/1000 Ethernet Card

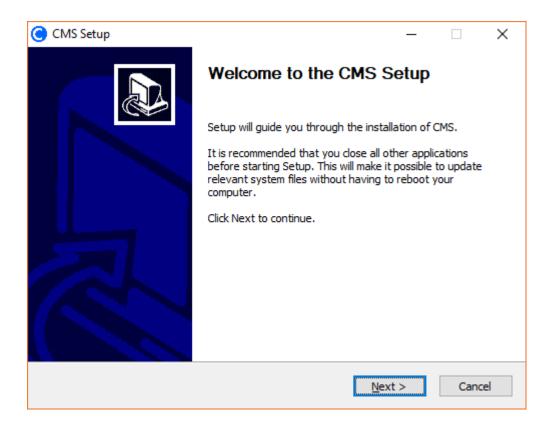
## 2. Application

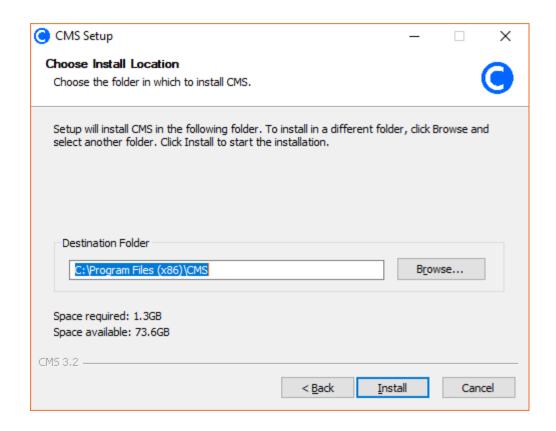
#### 1 Installation

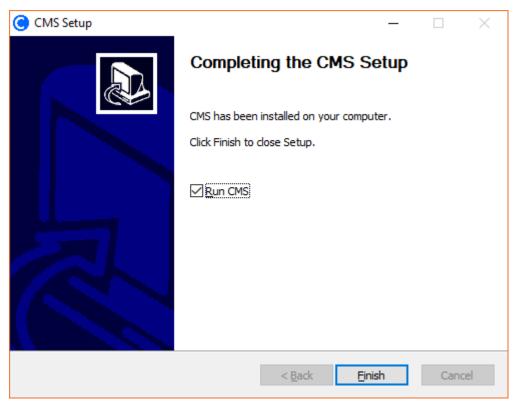
Disable Firewall and

Antivirus first.



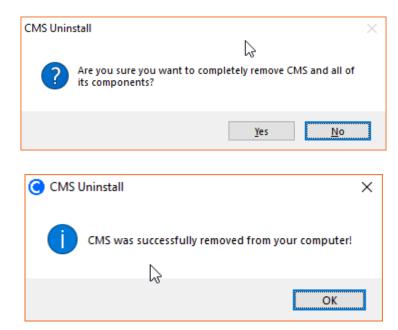






# ② Uninstall

This action will delete all data including the advanced-backup function data of CMS.



## ③ Version



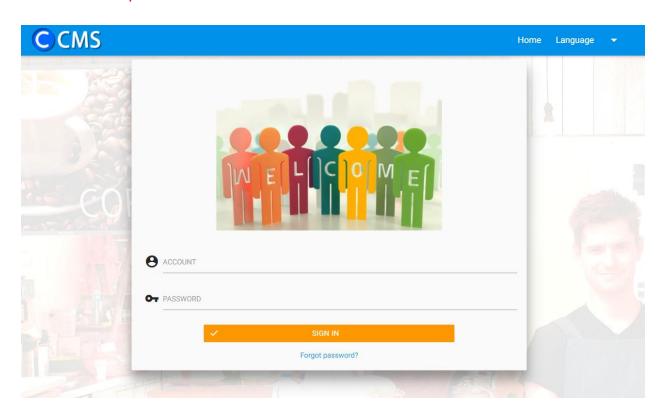
# Glossary

Terms	Description
Group	Publish unit. You can group the devices.
Layout	You can design the content.
PIN Code	To setup the signage displays in OSD menu.
Template	You can choose one of the templates to design the layout
	content.
.bak	Backup file type.
.cms	Publish content file type.
.cmx	Layout file type.

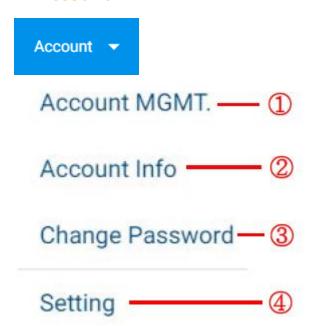
## 3. Login

Default account: admin

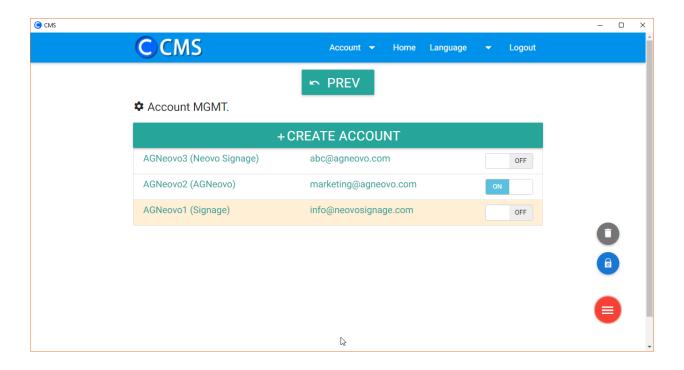
Default password: admin



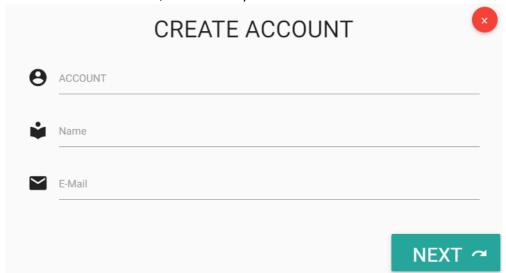
#### 4. Account



#### 1 Account MGMT. (Administrator Only)



I. Create account: Please note, the default password of new created is "Ab123456".



- II. Account lists: Your accounts are listed here.
- III. Activate account: Activate a selected account.
- IV. Delete account: Delete a selected account.
- V. Password reset: Admin can reset accounts password to the default "Ab123456".

# 2 Account info

You can change nickname here.

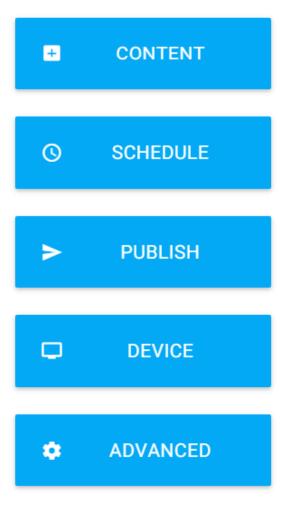
#### **③ Change Password**

You can change password here.

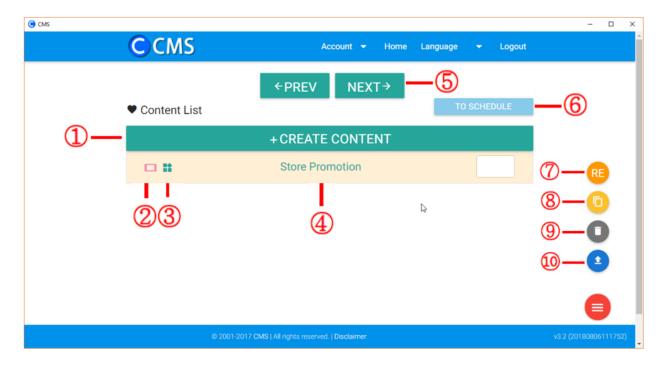
## **4** Setting

Enable wizard tips: You can enable wizard here. A wizard will give you hints for next step.

#### 5. Functions

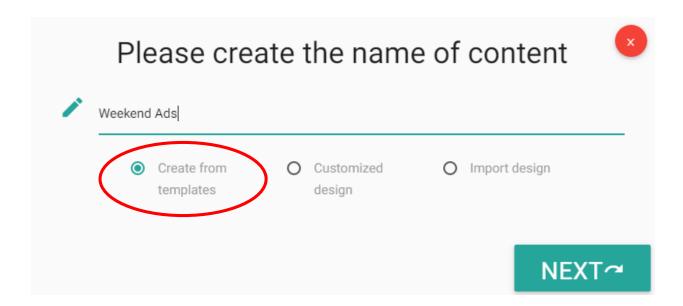


#### 6. Content

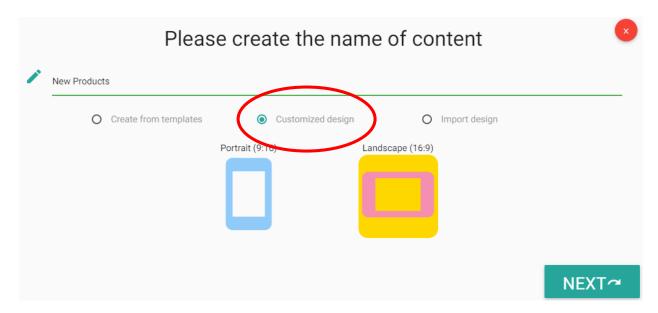


#### 1 Create content

I. Create from templates:

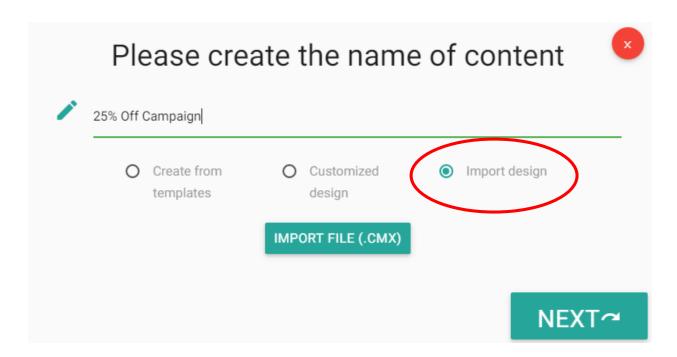


#### II. Customized design:



\*Please refer to the "Content Design Support" page for creating customized content.

# III. Import design:



#### 2 Design orientation



#### **③** Customized design

This icon denotes customized design.

#### **(4) Content lists**

Your design will be listed here.

#### (5) Next

Choose a content, and then edit it.

#### **6** To schedule

Go to schedule management.

#### (7) Rename content

Choose a content, and then rename it.

## **®** Copy content

Choose a content, and then have a copy.

#### Delete content

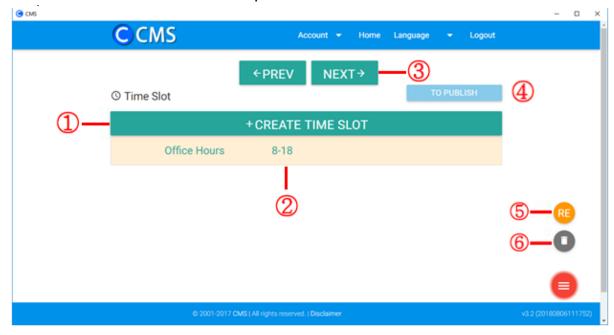
Choose a content, and then delete it.

## **10** Export content

Choose a content, and then export to a .cmx file.

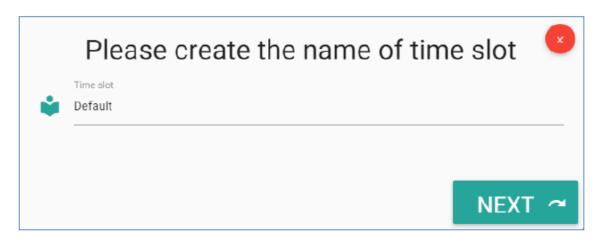
#### 7. Schedule

After selecting a group of displays, create or select a time slot, and then select contents and time to complete schedules.



#### 1 Create time slot

The minimal schedule unit is hour.



#### 2 Time slot lists

Your predefined time slots are listed here.

#### 3 Next

Choose a time slot, and to edit it, then select contents and inputspecify playtime.

#### 4 To publish

Go to publish management.

#### **(5)** Rename time slot

Choose a time slot, and then rename it.

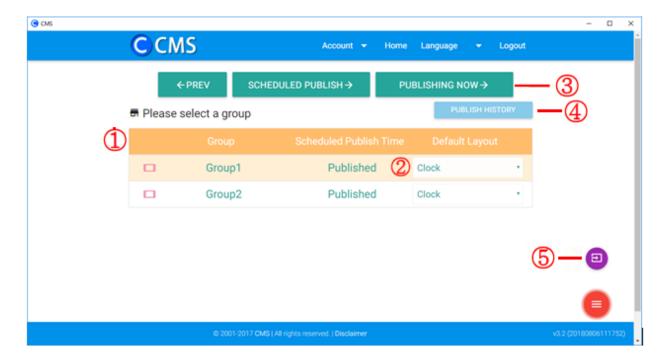
#### **6** Delete time slot

Choose a time slot, and then delete it.

#### \*Scheduling Limitations:

- 1. Only daily scheduling is supported, scheduling does not support specific dates.
- 2. The time slot unit is one hour, minute or second-level scheduling is nor supported.

#### 8. Publish



#### 1 Group lists

A list shows groups that can receive content publish.

## 2 Default layout

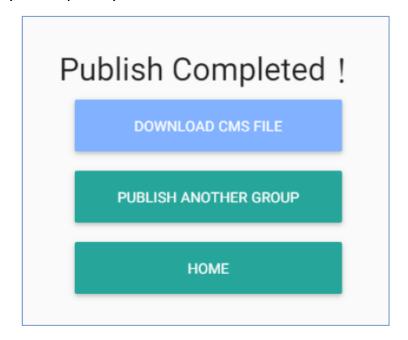
Click to change default layout.

System default:



#### **3** Publish content

Click to publish and then you can download/copy a .cms file to a USB drive or any other place you like.



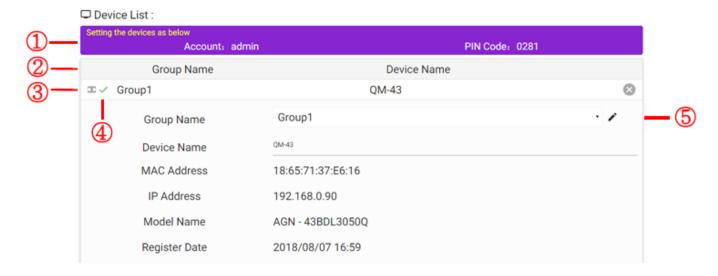
### 4 Publish history



#### **(5)** To schedule

Click to go to schedule management.

#### 9. Device



#### 1 Device setting

You need to setup the signage devices in OSD menu with accountand pin code.

## 2 Device lists

Binded devices will be shown here.

#### **③** Device connected status

I. : Online.

II. : D Offline.

II.: Offline.

## 4 Publish status

Devices update content successfully.

II. : X Devices download failure.

III. : Devices run out of space.

IV. : 🕹 Content downloading.

# **⑤** Device detail

Show detail device info.

#### **6** Group options

You can change group here.

## 7 Edit group name

You can change group name here.

#### **®** Give device name

You can have a name for this device.

#### 10. Advanced

# 1 Instant broadcast



• Please select an instant broadcast type.

HURRICANE	FIRE	AMBER ALERTS
BLIZZARD	FLOODS	BOMB THREAT
TERROR ALERT	EARTHQUAKE	TORNADO
CUSTOM1	CUSTOM2	CUSTOM3

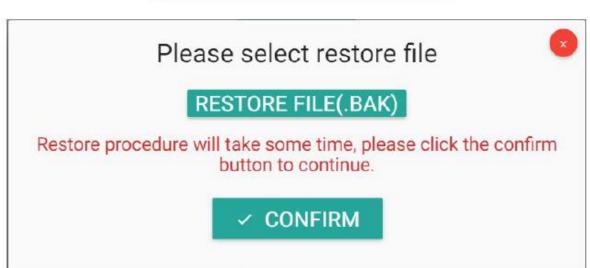
#### ② Backup (Administrator Only)



# Download the backup file? Backup procedure will take some time, please click the confirm button to continue. CONFIRM

## **③ Restore (Administrator Only)**





# 11. Troubleshooting

Appearance	Cause	Solution
Content can't be published	The QM's Server IP (OPS Menu: Signage Display > CMS > Server) does not match the IP address for the software side.	Make sure the IP address for the software side matches the QM's Server IP.
Server and clients are in the same domain but client can't connect to server	May be problem of Windows Firewall and Antivirus software.	Disable the Windows Firewall and Antivirus software first to confirm.

# 12. Content Design Support

# ① Text

Static Text	One layout allows at most 50 static texts.
Marquee	One layout allows only one marquee.  Marquee performance is very CPU/GPU intensive.
Breaking News/RSS Feed	One Layout allows at most 5 Breaking News and 5 RSS feeds at the same time.

# ② Image

File & Size	JPEG and PNG files are supported. The maximum resolution is 3840x3160. The maximum image size is 15MB. For a better experience, images not exceeding 1920x1080 are recommended
Image	One layout allows at most 50 images
Slideshow	One layout allows at most 4 slideshows. For a better experience only one slideshow is recommended. Please note, the fluency of slideshows is very CPU/GPU dependent, results may vary according to your design.

# ③ Video

format & size	Popular video formats MP4 and H.264 are supported. The maximum resolution is 1920x1080. The maximum filze size is 1GB.
Local Video	One layout allows only one video or one online video.
Online Video	Only YouTube online videos are supported.

# 4 Widget

frame	One layout allows at most 50 frames.
webpage	One layout allows only one webpage
	widgets. Due to security reasons, some
	websites will prohibit the use of this widget.
Clock	One layout allows at most 2 clocks.
QR Code	One layout allows at most 2 QR Codes.