

准备工作 preparation

1、准备好终端安装包、服务端安装包；

prepare the terminal installation package, server installation package

2、浏览器（建议谷歌浏览器）；

the browser (Google Chrome recommended)

3、网络环境：

network environment

(1) 局域网：终端、服务端设备需处于同一局域网，如不在同一局域网则两个局域网之间能相互访问（部分企业用户可能对网络进行端口协议拦截，则需网络管理员开通端口协议，6100-6101 的 tcp、udp）；

LAN: The terminal and server equipment need to be in the same local area network. If they are not in the same local area network, the two local area networks can access each other. (Some enterprise users may intercept the network port protocol, then the network administrator needs to open the port protocol, 6100. -6101 tcp, udp);

(2) 广域网：服务端网络需开通对应版本的端口以及协议 6100-6101 的 tcp、udp；

WAN: the server network needs to open the corresponding version of the port and the protocol 6100-6101 tcp, udp

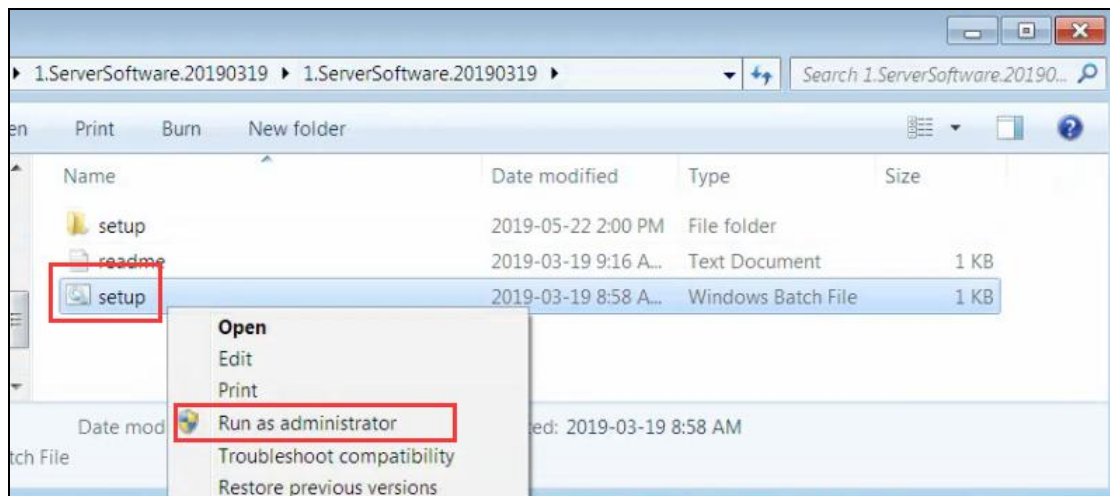
4、查看准备安装服务端软件的电脑 ip(该 ip 为软件中服务端 ip 地址)。

check the computer ip which is ready to install the server software (the ip is the server ip address in the software)

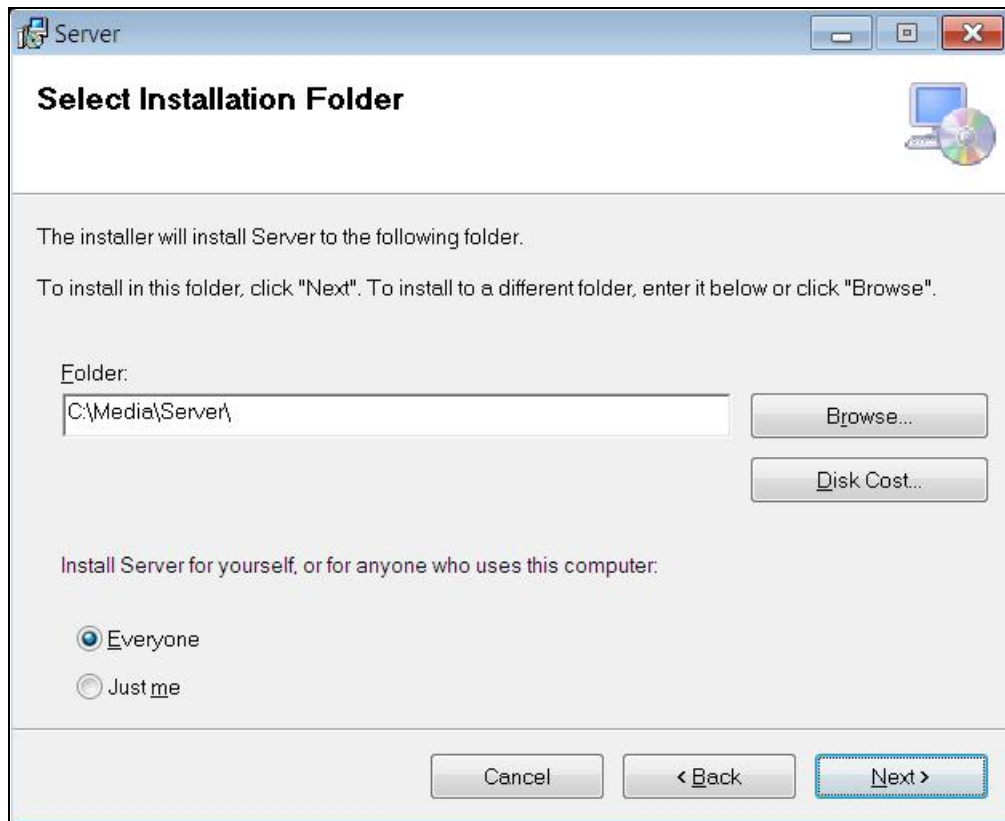
1、服务端安装 Server installation

(1) 解压服务端安装包压缩包，解压完成后进入到文件夹中，以管理员身份运行 setup 这个文件；

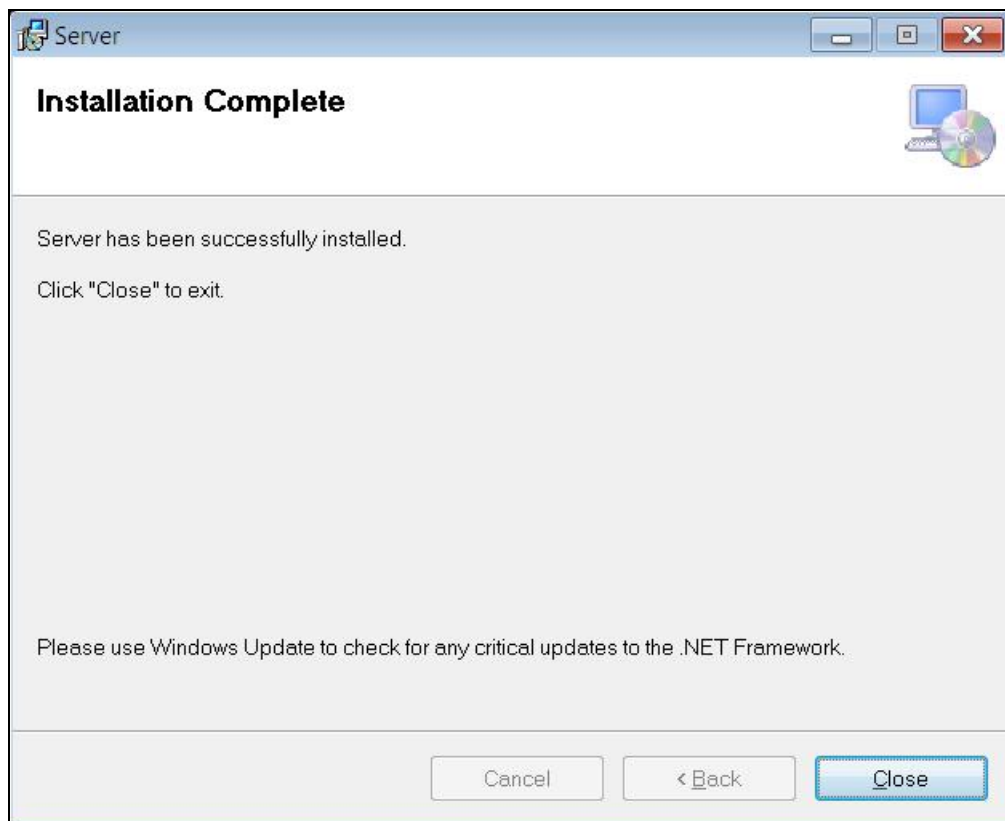
Decompress the server installation package and compressed package. After the extraction, go to the folder and run the setup file as an administrator.



(2) 点击【next】进行安装； Click [next] to install

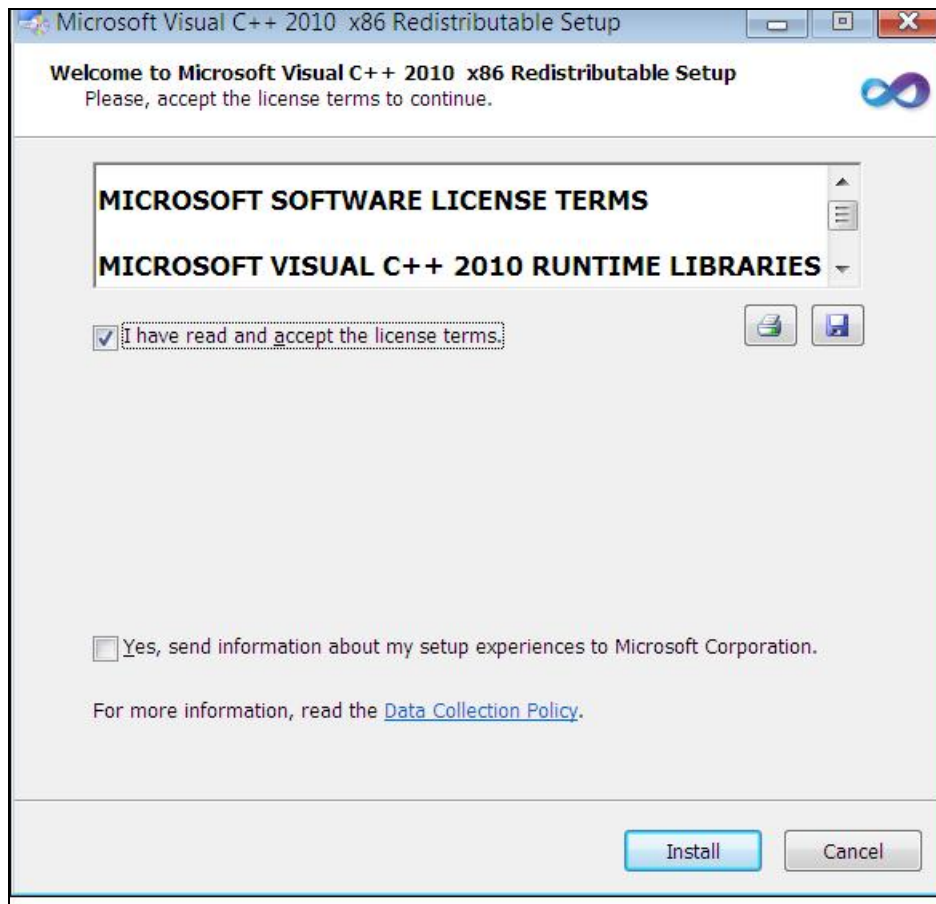


(3) 点击【close】; click【close】;

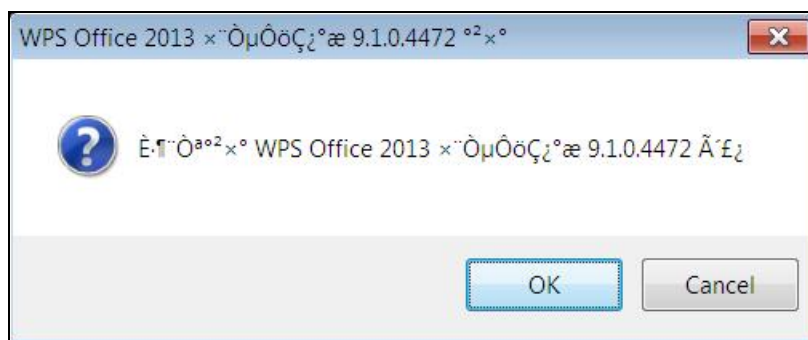


(4) 提示安装 C++，勾选上接受协议，点击【install】;

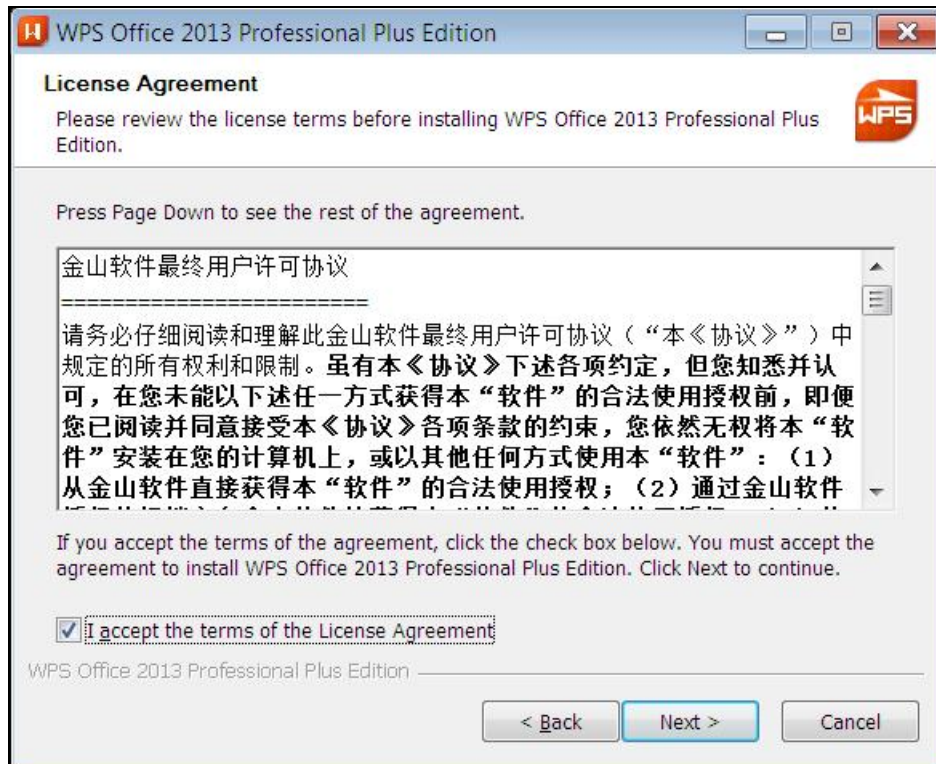
Prompt to install C++, check the acceptance agreement, click [install]



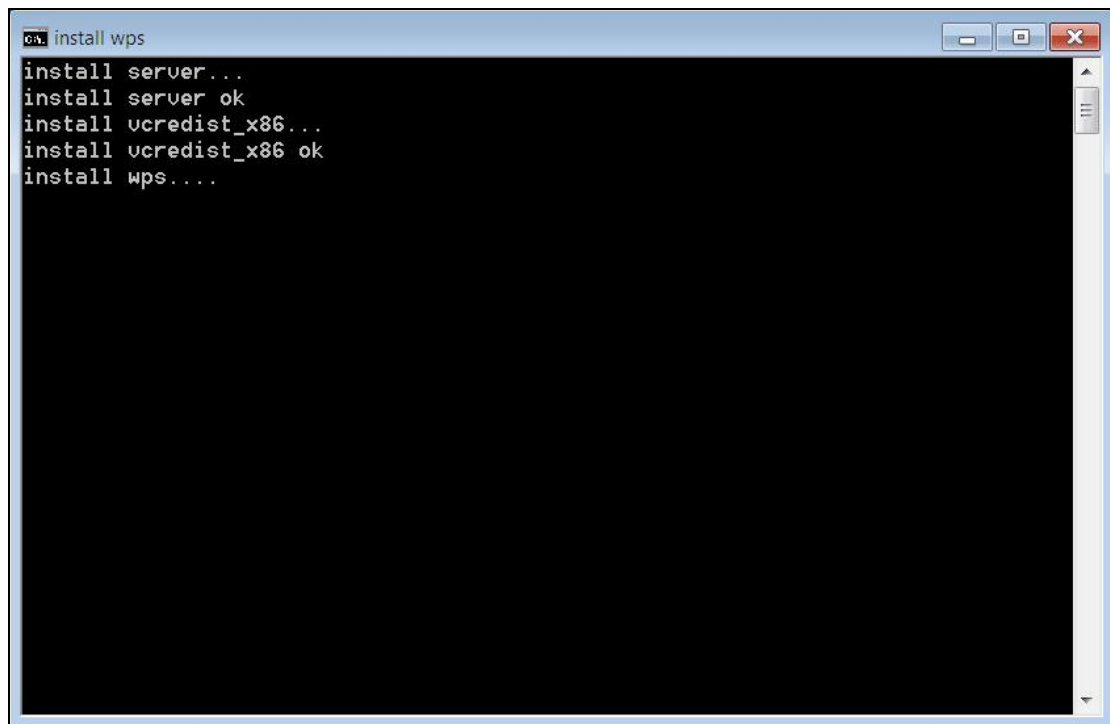
(5) 提示安装 wps, 选择【ok】; Prompt to install wps, select [ok]




(6) 勾选接受协议, 点击【next】; Check the acceptance agreement and click [next]

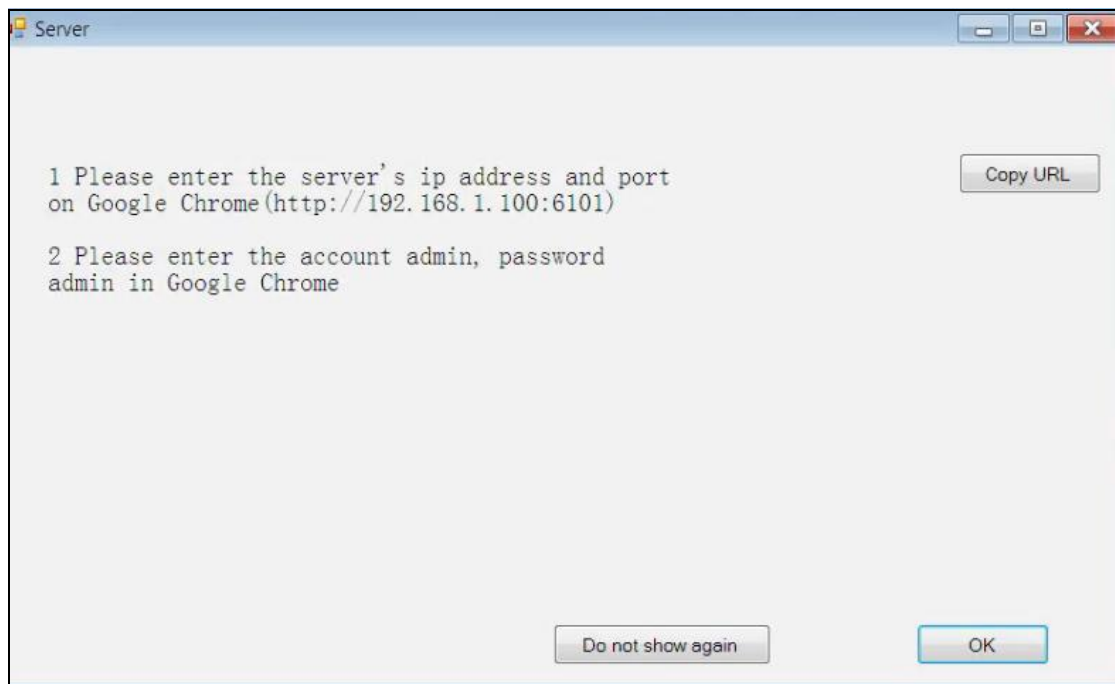


(7) 点击提示的所有默认选项, 最后提示按任意键结束。Click on all the default options, and finally prompt to press any key to end.



(8) 双击运行桌面的服务端快捷方式  , 提示服务端登录地址。

Double-click the server shortcut  on the desktop to run , Prompt server login address

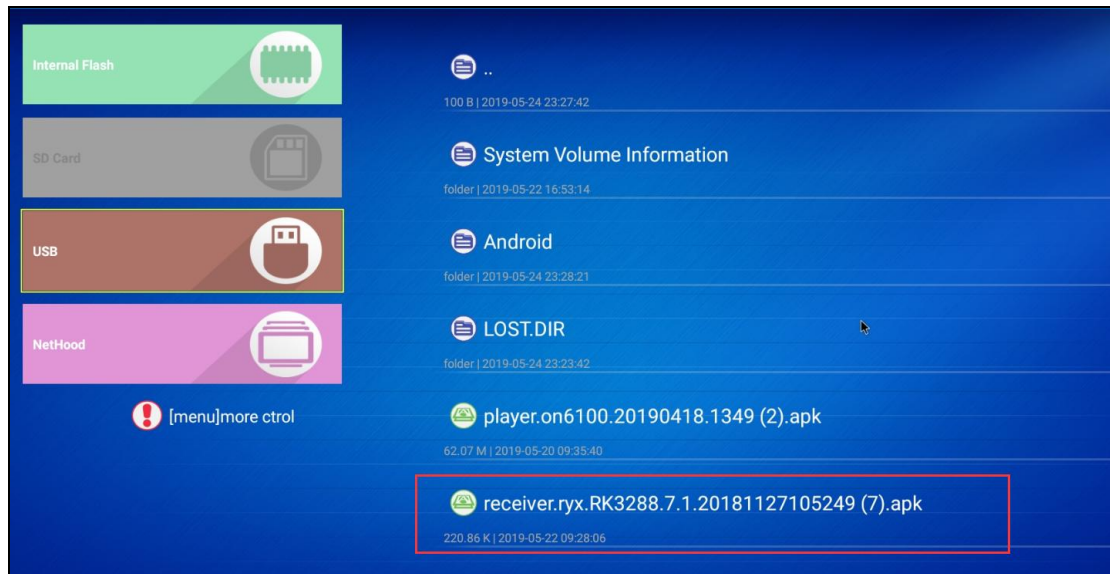


2、终端安装 terminal installation

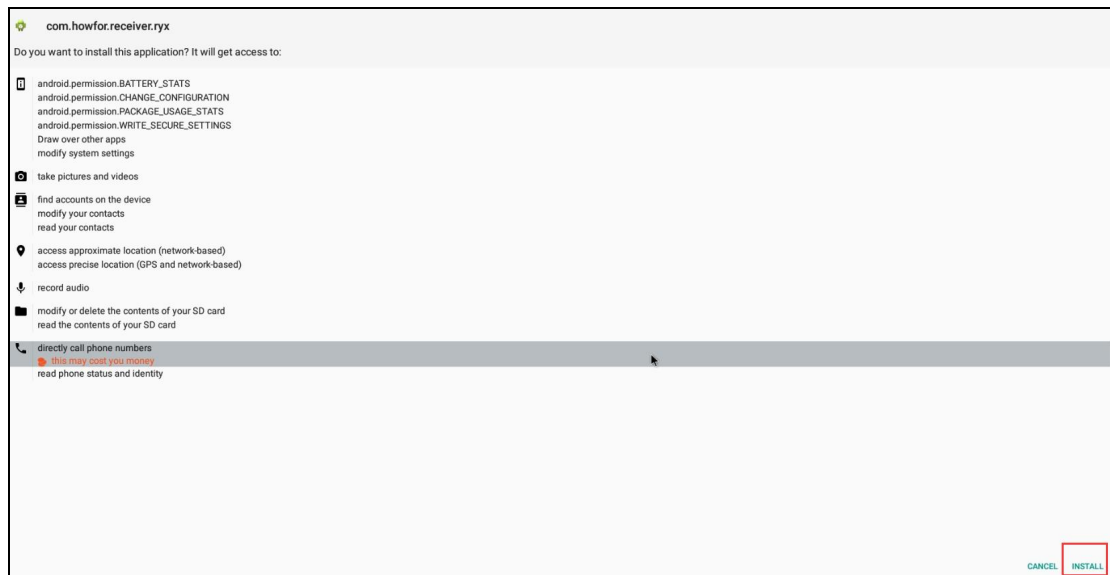
(1) 安卓终端安装 Android terminal installation

在文件管理里面找到安装包所有目录，点击安装 receiver 文件（名称含有 receiver）；

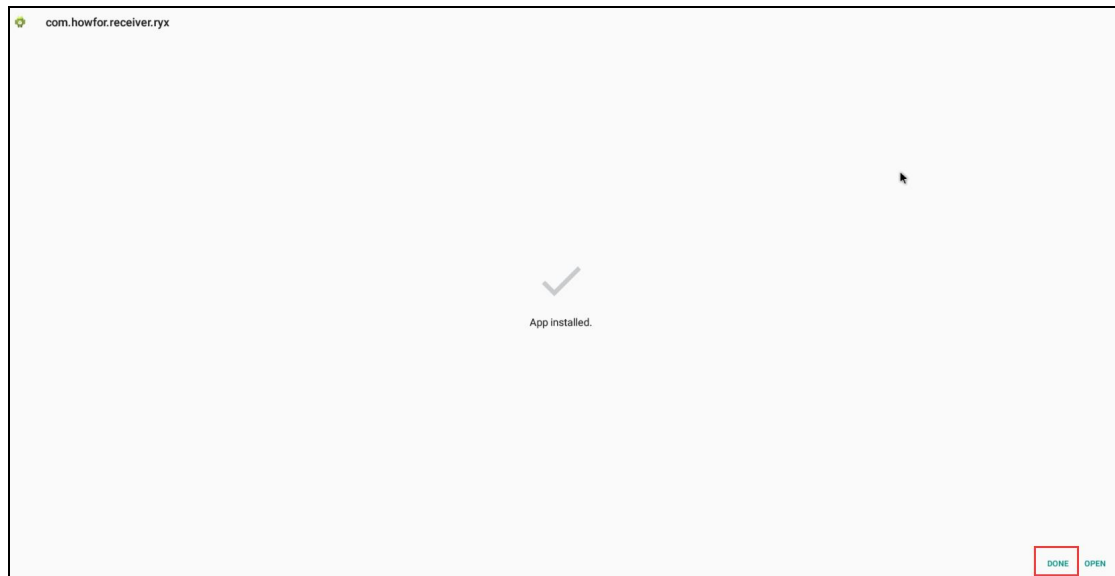
Find all the installation packages in the file management, click to install the receiver file (the name contains receiver)



选择【install】; select 【install】

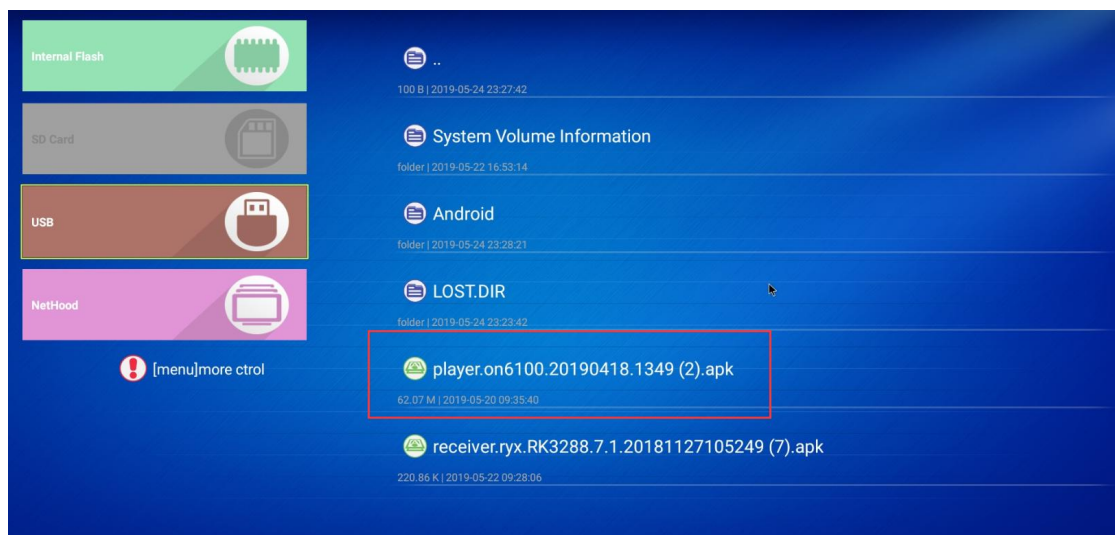


Receiver 安装完成, 选择【done】; Receiver installation is complete, select [done]



安装 player 文件（文件名有 player）；

Install the player file (the file name contains player)



选择【install】； select 【install】



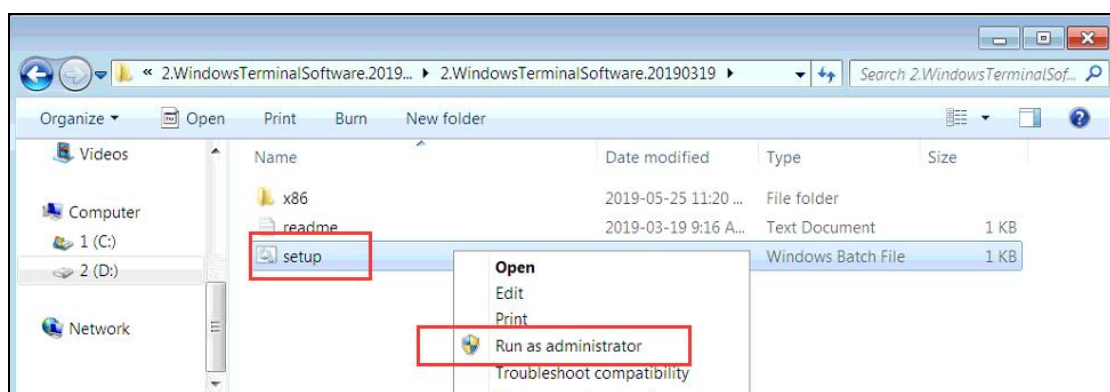
完成安装会自行运行软件，或在应用里面点击运行 terminal 图标；

After complete of the installation, the software will be run by itself, or click the terminal icon for run in the application.

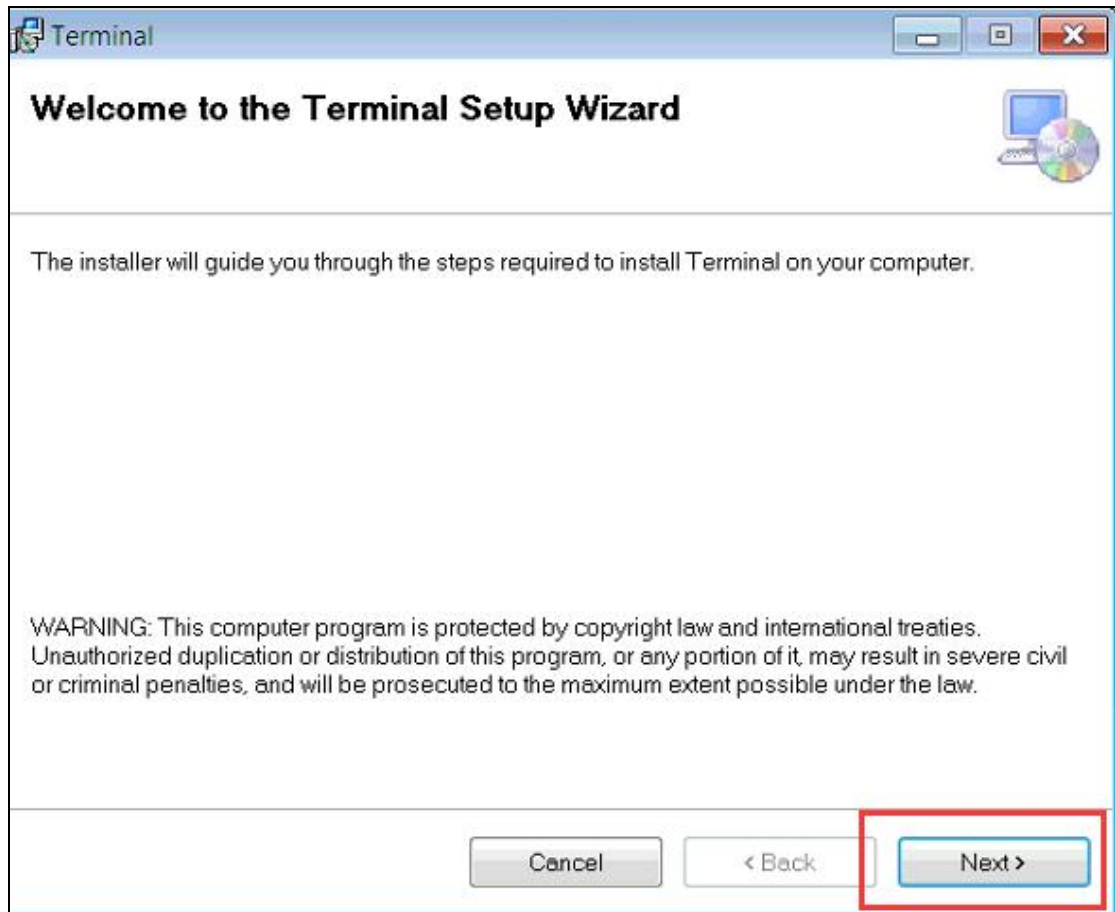
(2) Windows 终端安装 Windows terminal installation

将压缩包解压，进入到解压好后的文件夹内，以管理员身份运行 setup.bat

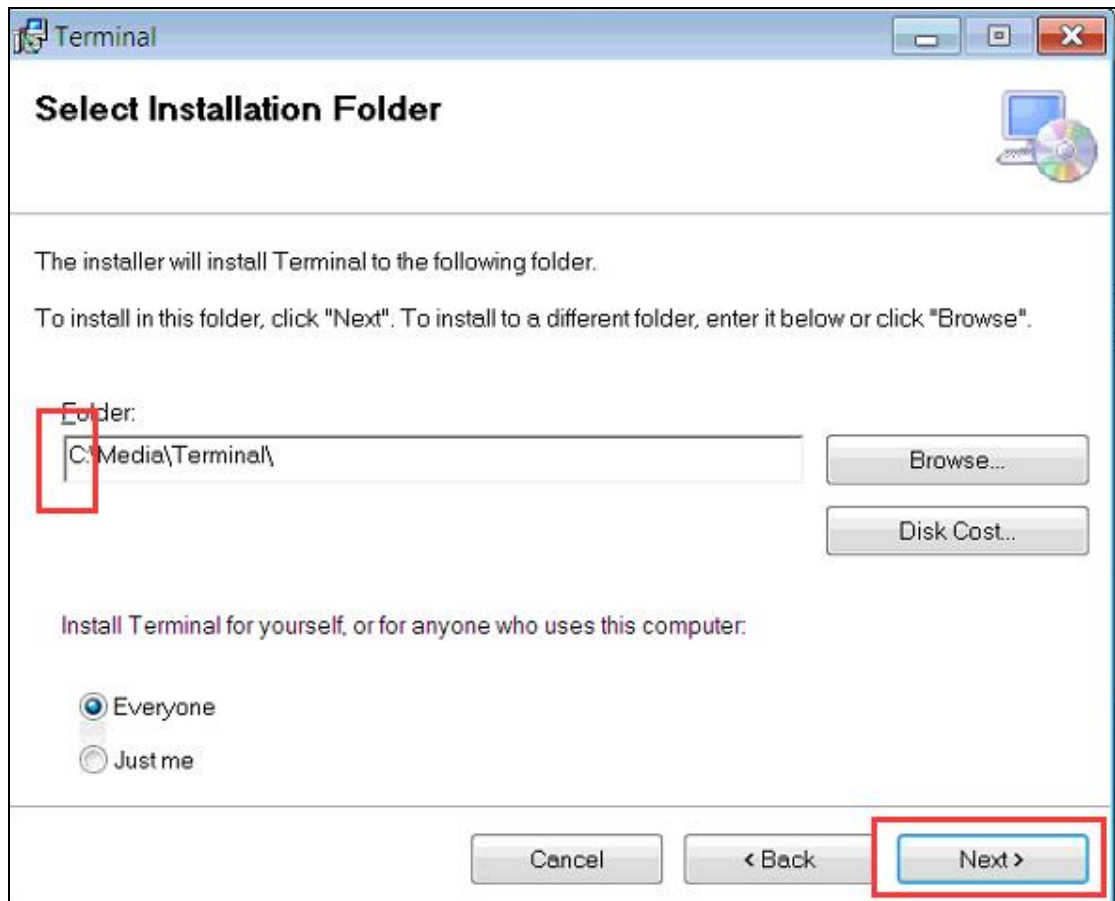
Decompress the compressed package and go to folder after decompression to run setup.bat as administrator.



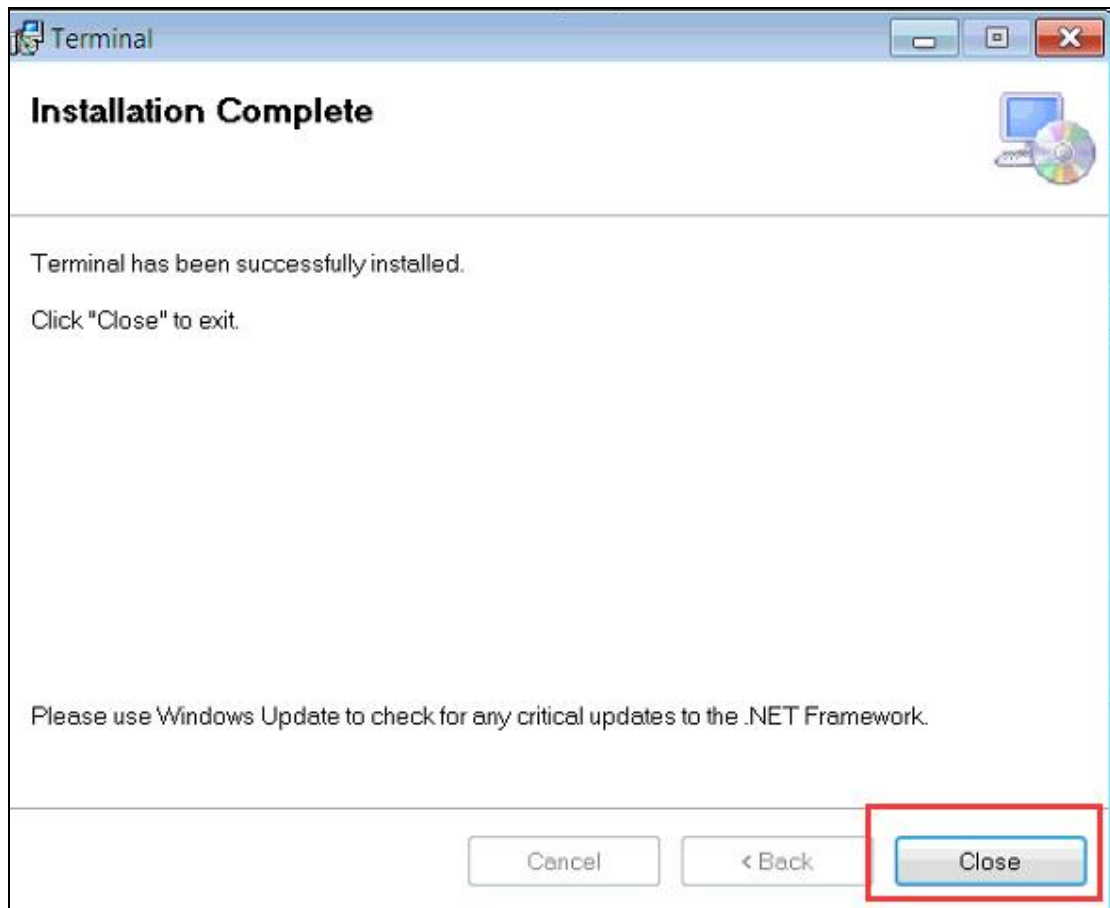
选择【next】; select 【next】



建议将 C 改为 D, 选择【next】; It is recommended to change C to D and select [next]



选择【close】; select 【close】

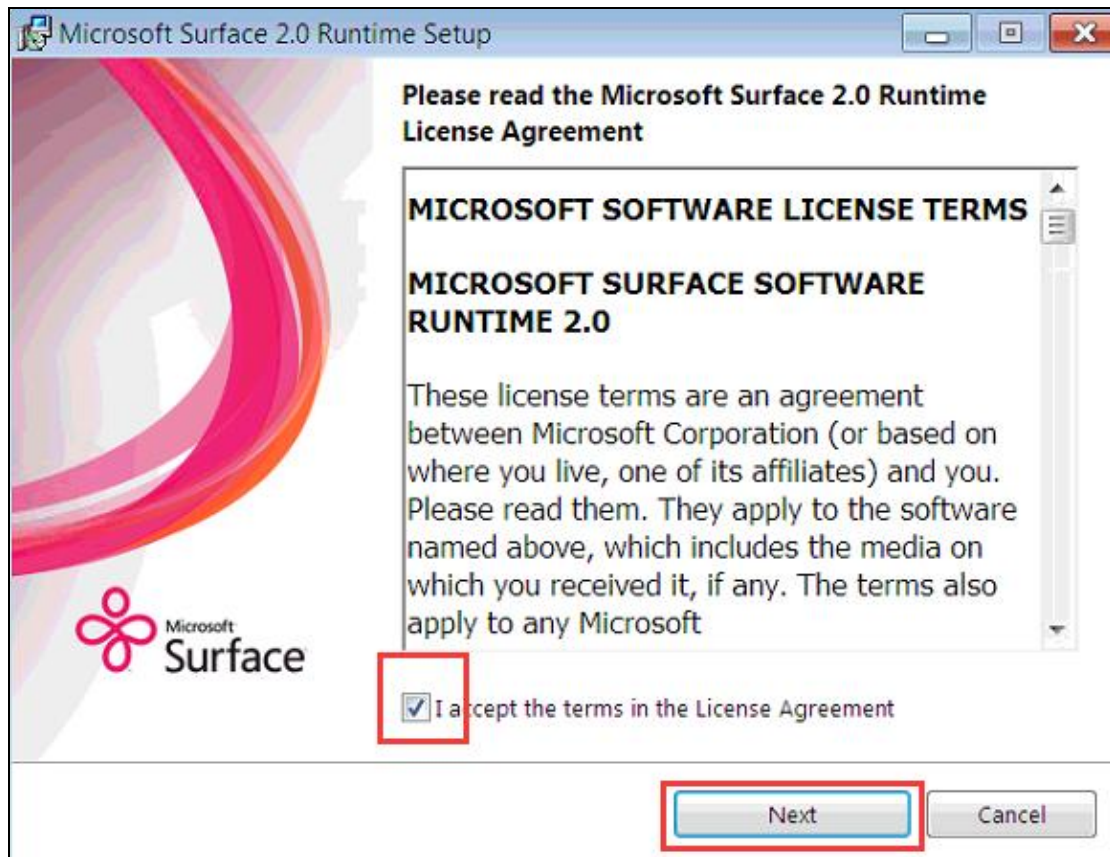


如有提示安装.net 或者 C++就按照默认的进行安装；

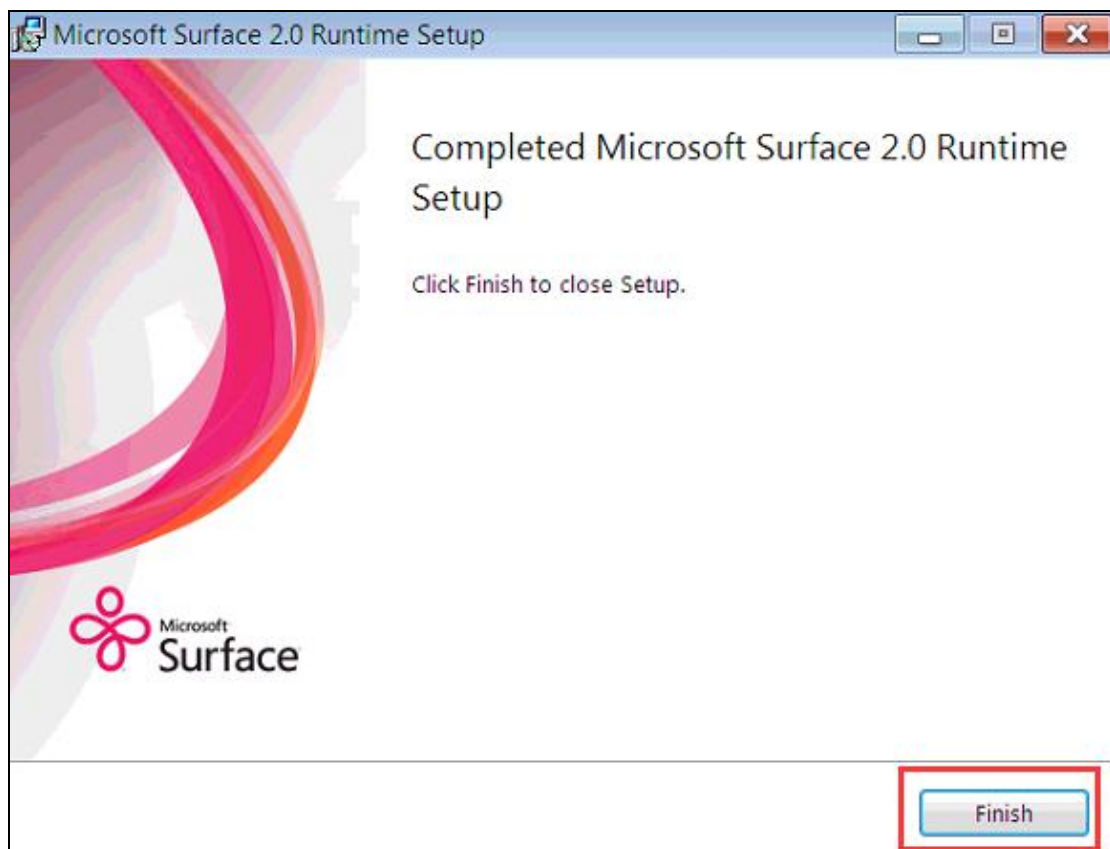
If you are prompted to install .net or C++, follow the default options.

勾选协议，选择【next】；

Check the agreement and select [next];



选择【finish】; select 【finish】



勾选协议选择安装; Check the agreement to choose to install;

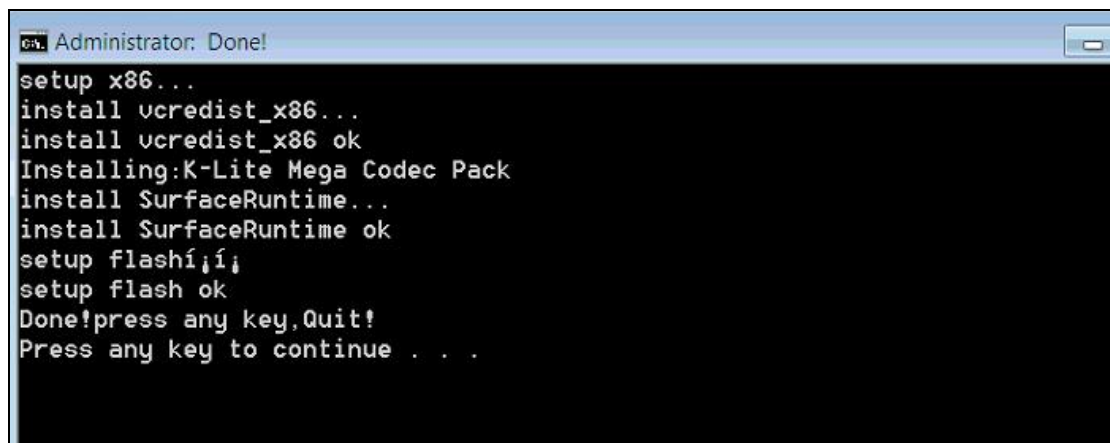


注: 如提示系统已经有更高版本则选择关闭;

Note: If the system has a higher version, please choose to close it;

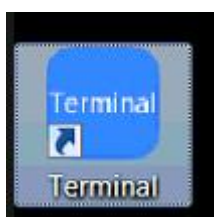
按任意键, 完成安装;

Press any key to complete the installation;



双击桌面终端图标运行终端软件;

Double-click the desktop terminal icon to run the terminal software;

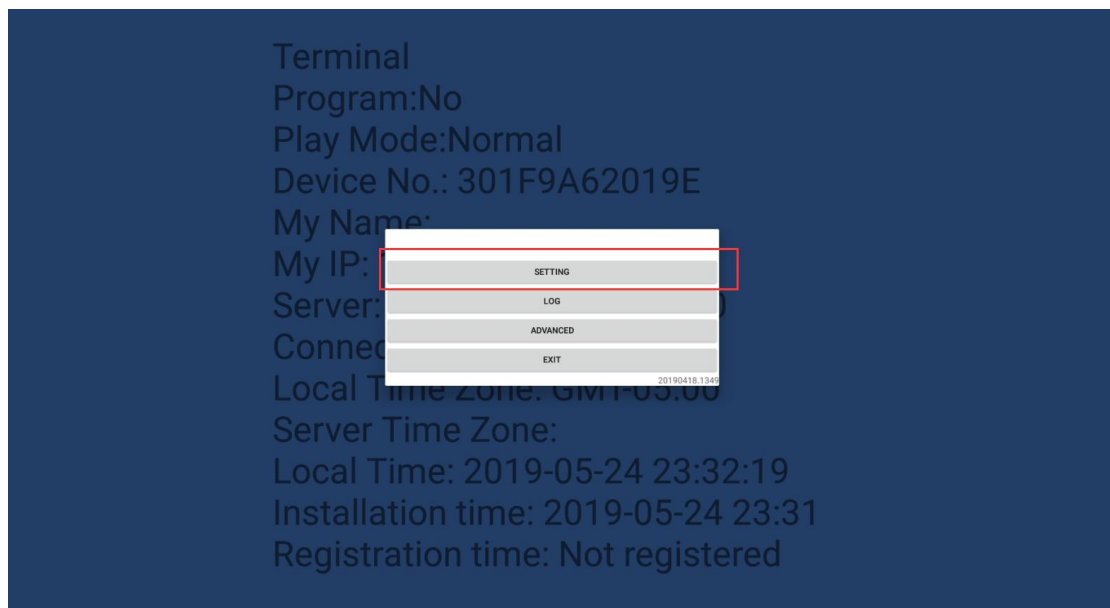


3、终端连接 terminal connection

(1) 安卓终端连接 Android terminal connection

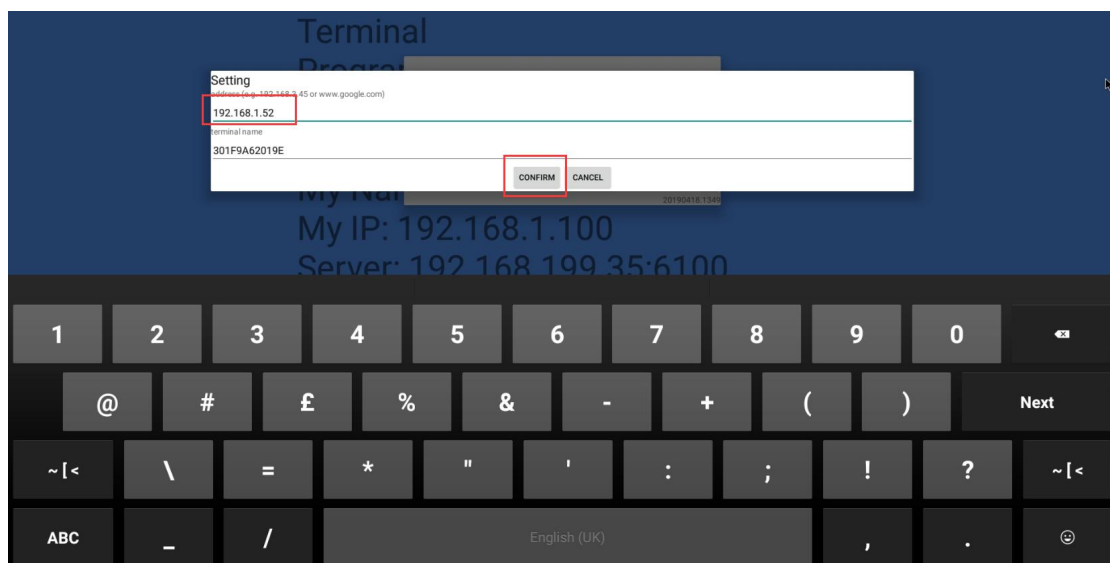
运行终端图标后，双击鼠标右键或返回键，弹出菜单栏，选择【设置】；

After running the terminal icon, double-click the right mouse button or the back button to pop up the menu bar and select [Setting];



输入安装了服务端电脑的 ip 后选择【确定】；

Enter the ip of the server computer and select [confirm]



单击下右键或返回键，回到显示界面，显示终端 ip、服务端 ip、是否连接等信息；

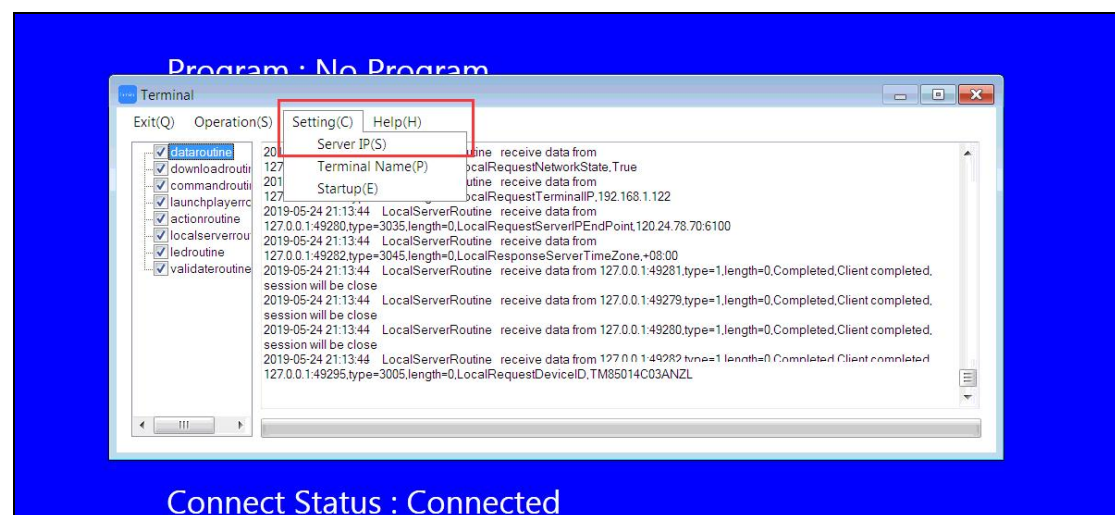
Click the right button or the back button to return to the display interface and display information such as terminal ip, server ip, connection, etc.

```
Terminal
Program:No
Play Mode:Normal
Device No.: 301F9A62019E
My Name: 301F9A62019E
My IP: 192.168.1.100
Server: 192.168.1.52:6100
Connected: yes
Local Time Zone: GMT-05:00
Server Time Zone: +08:00
Local Time: 2019-05-24 23:33:00
Installation time: 2019-05-24 23:31
```

(2) Windows 终端连接 Windows terminal connection

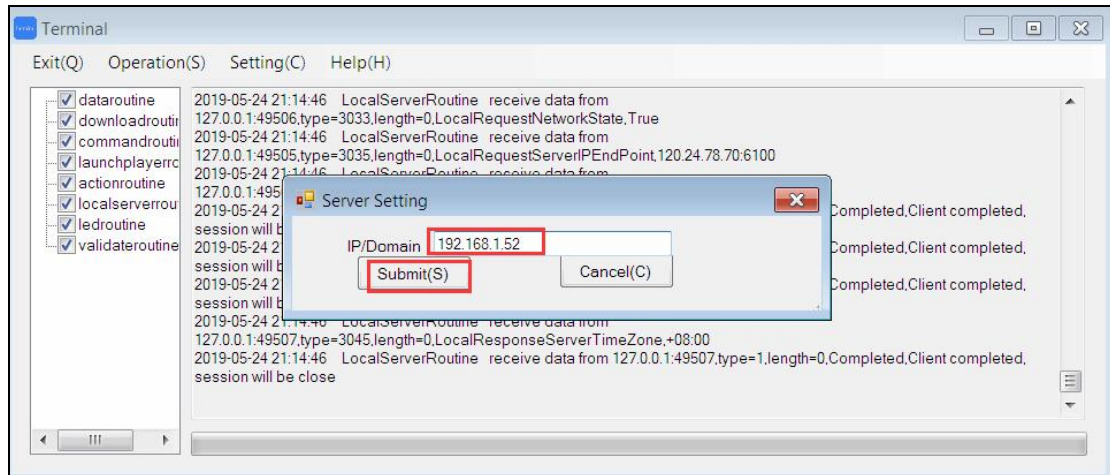
运行终端图标开启终端软件后，按 F12 键，弹出设置窗口，点击【设置】-【服务器 ip】

After running the terminal icon to open the terminal software, press the F12 key to pop up the setting window, and click [Setting] - [Server ip]

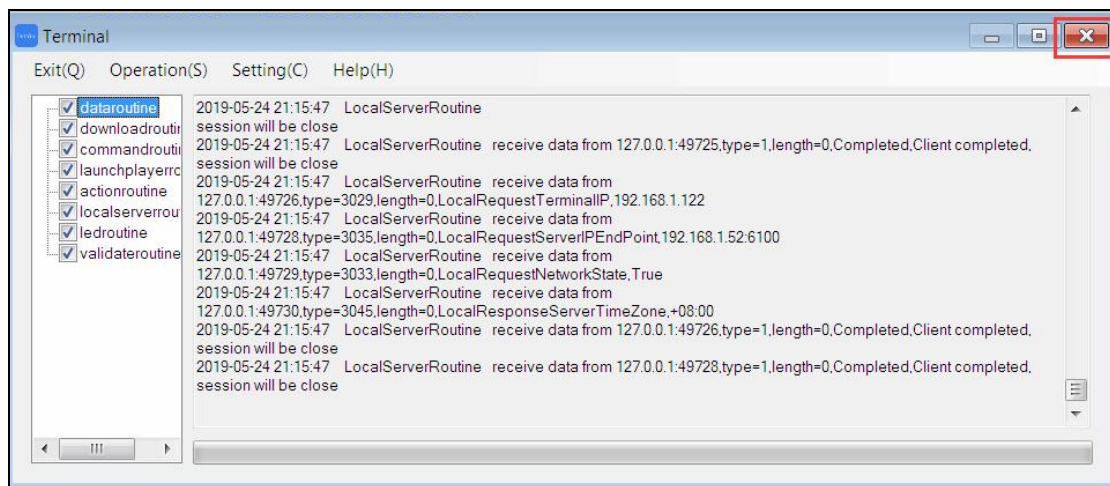


输入安装了服务端电脑的 ip 后选择【确定】;

Enter the ip of the server computer and select [Submit(S)]

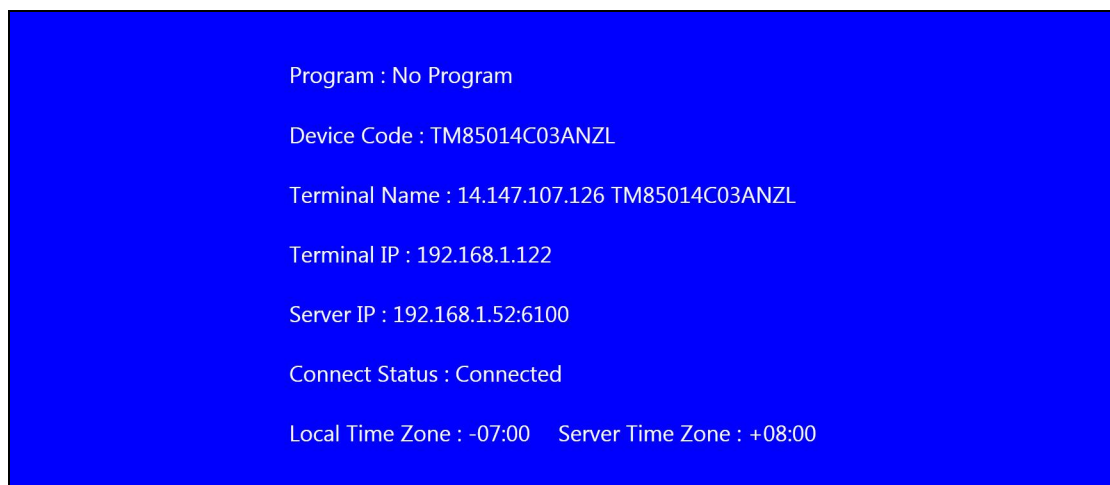


设置完毕后关闭窗口； Close the window after setting



显示终端信息，如本机 ip，服务端 ip，是否连接等信息；

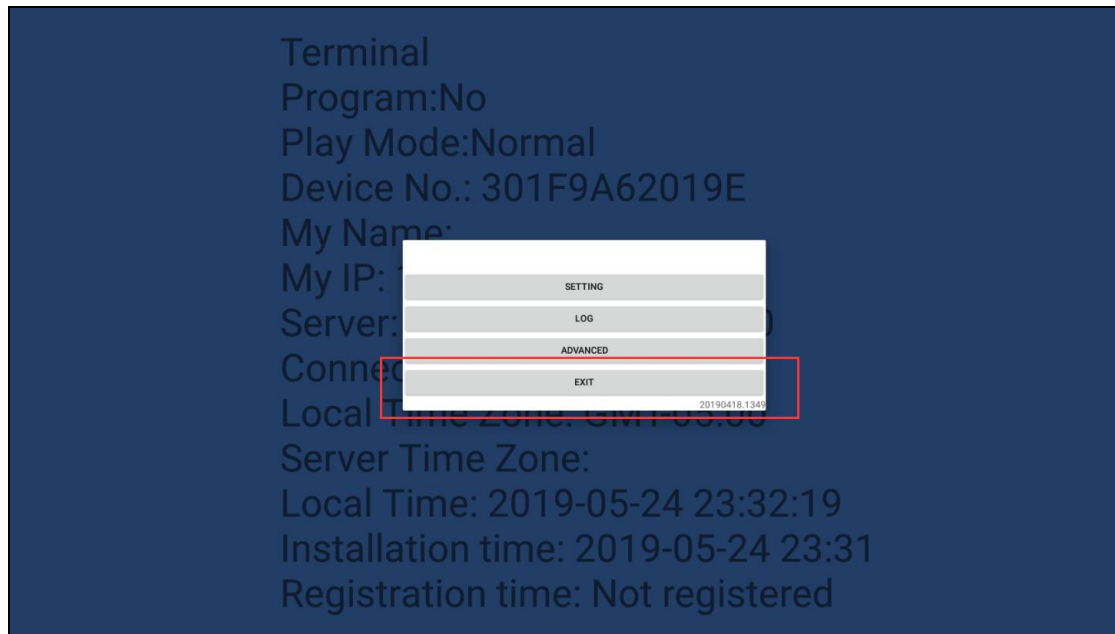
Display terminal information, such as local ip, server ip, connection, etc.



4、退出终端软件 exit the terminal software

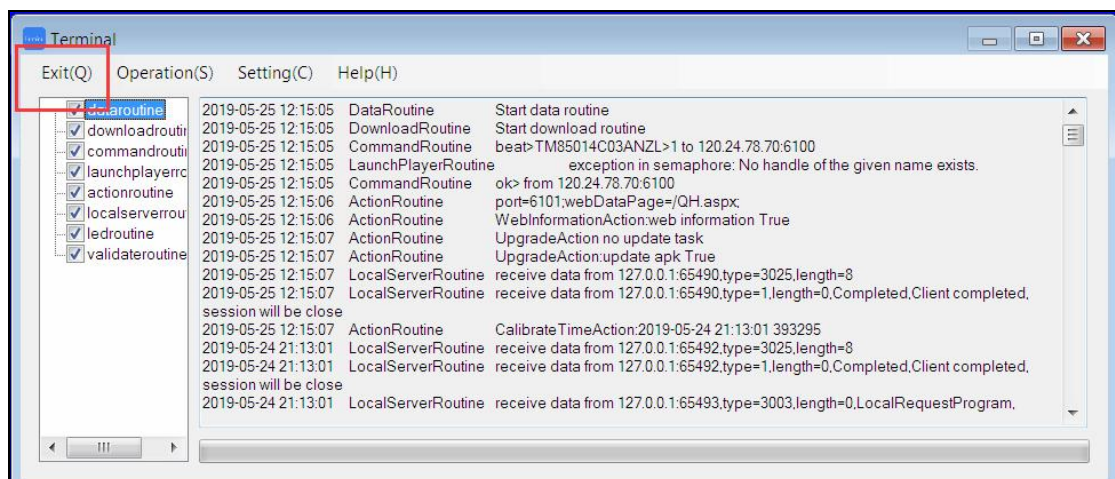
安卓终端：双击鼠标右键，弹出菜单栏，选择【退出】；

Android terminal: Double-click the right mouse button to pop up the menu bar and select [Exit];



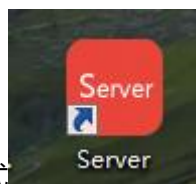
Windows 终端：按 F12 键，弹出窗口，选择【退出】。

Windows terminal: Press F12, pop-up window, select [Exit].

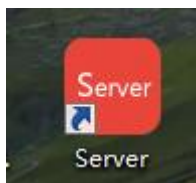


5、服务端登录 server login

(1) 双击运行桌面的服务端快捷方式，提示服务端登录地址并复制



Double-click the server shortcut on the desktop to run, Prompt server login address and copy



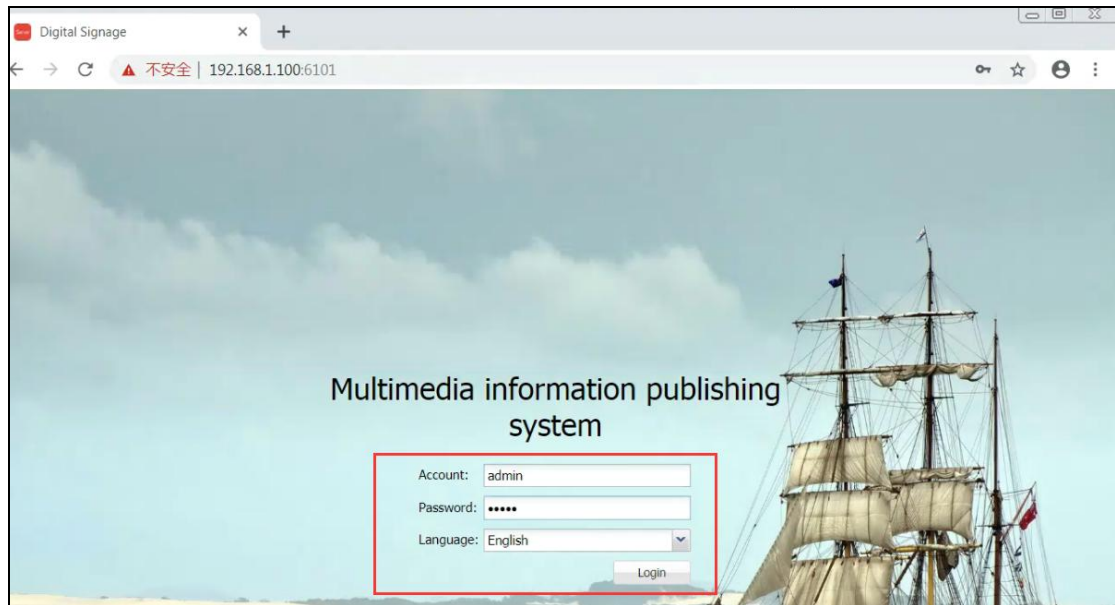
(2) 打开谷歌浏览器，将复制的登录地址粘贴到地址栏中并进入；

Open Google Chrome, paste the copied login address into the address bar and enter;

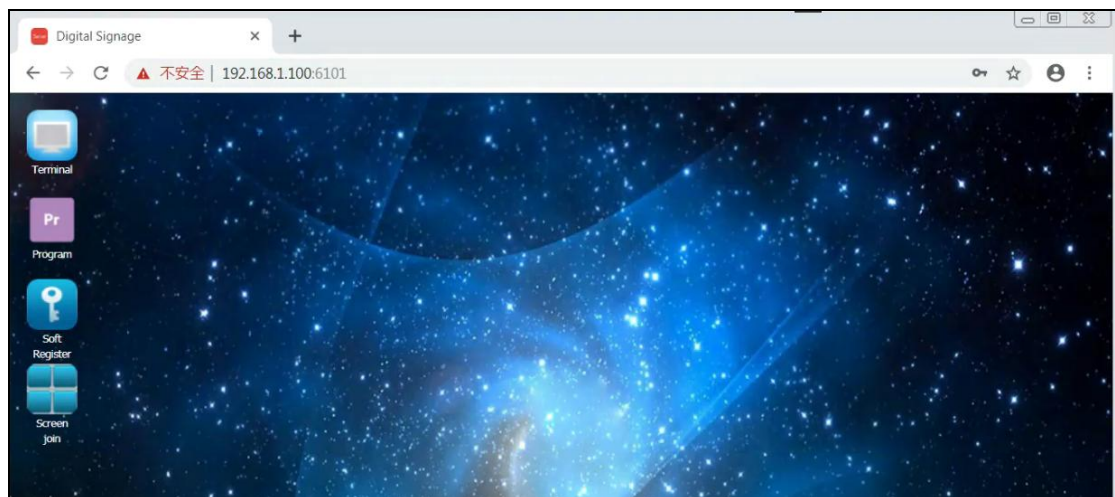


(3) 输入默认账号名和密码后登录；

Enter the default account name and password and log in.



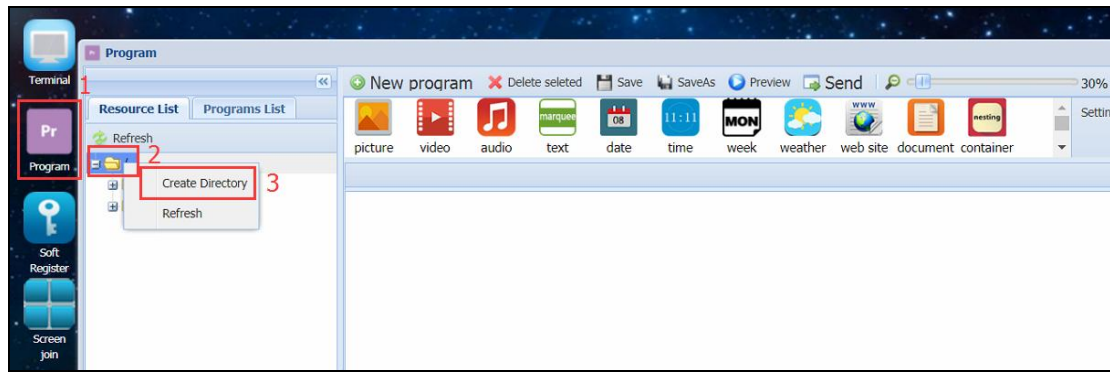
(4) 登录成功后, 界面如下图。After successful login, the interface is as shown below.



5、素材上传 material upload

(1) 登录进入到服务端后, 打开节目制作; 点中目录, 选择鼠标右键, 选择【新建文件夹】;

After logging in to the server, open the program production; click the directory, select the right mouse button, and select [create directory];



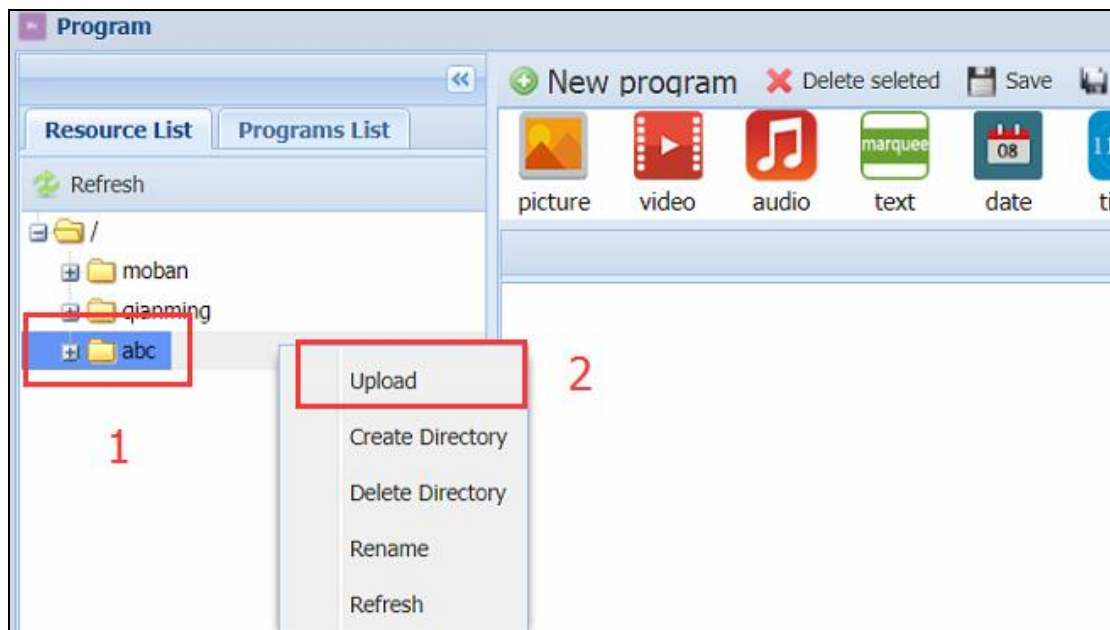
(2) 输入新建的文件夹名称后，选择【ok】; A

after entering the newly created directory name, select [ok];



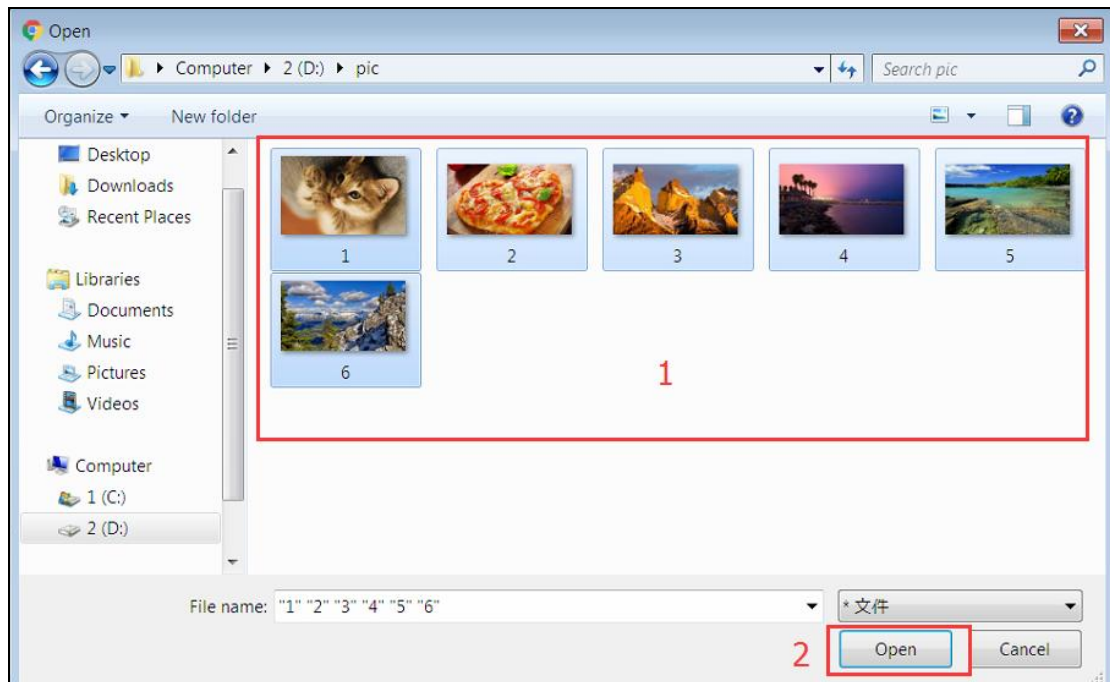
(3) 选中上传的文件夹，点击鼠标右键，选择【上传】;

Select the uploaded directory, click the right mouse button and select [Upload];



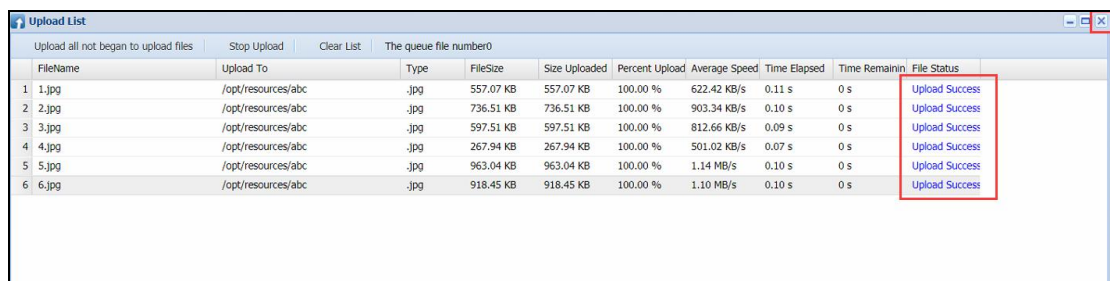
(4) 选择要上传的素材，选择【open】;

Select the material to be uploaded and select [open];

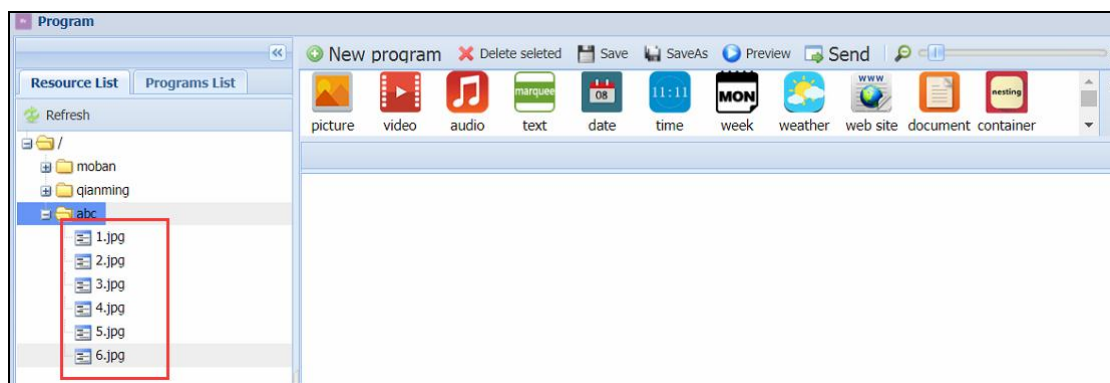


(5) 自动弹出上传列表窗口，显示上传成功后，点击关闭窗口；

pop up the upload list window automatically, after the upload is successful, click to close the window;



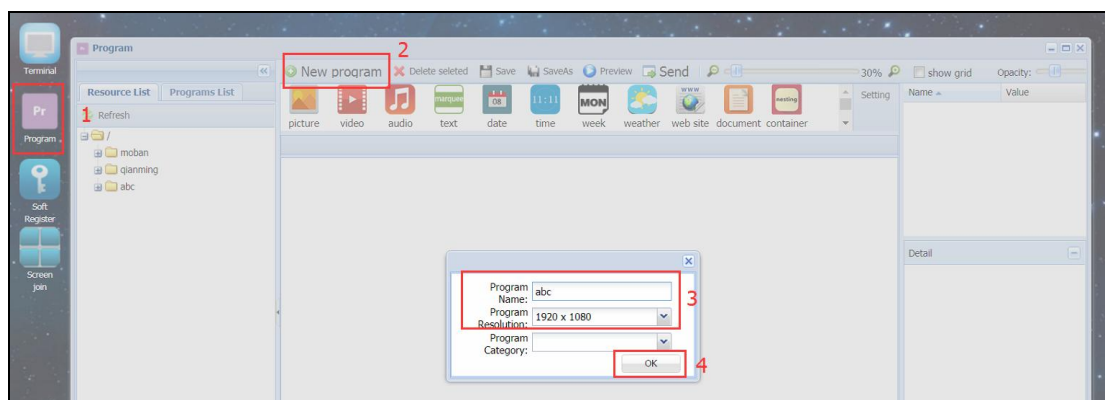
(6) 看到素材已经上传到文件夹中。the material has been uploaded to the directory.



6、信息发布节目制作 information release program production

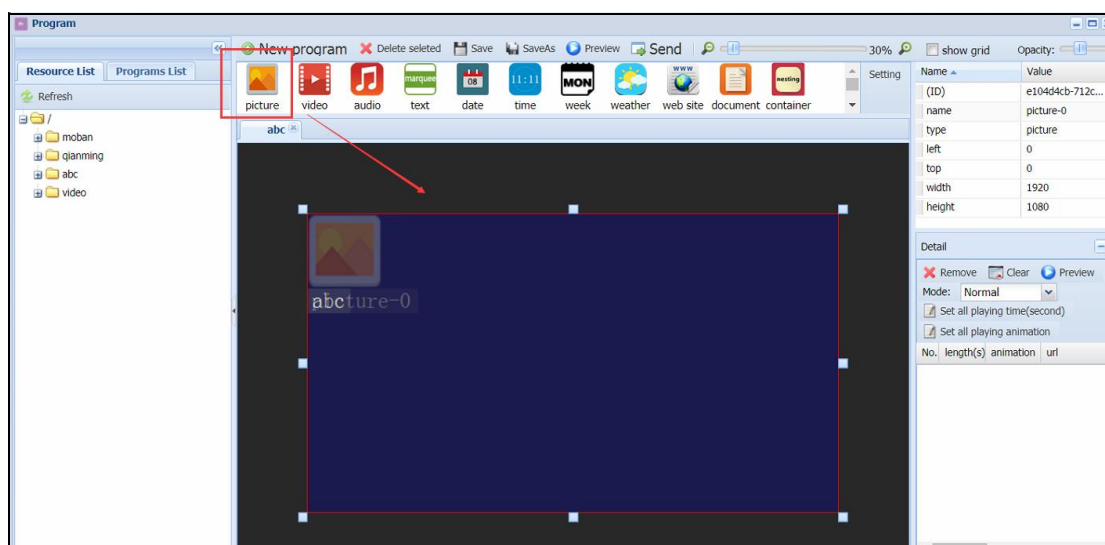
(1) 打开节目制作，点击【新建节目】，输入节目名称和选择节目分辨率后选择确定；

Open the program production, click [New Program], enter the program name and select the program resolution and select OK.



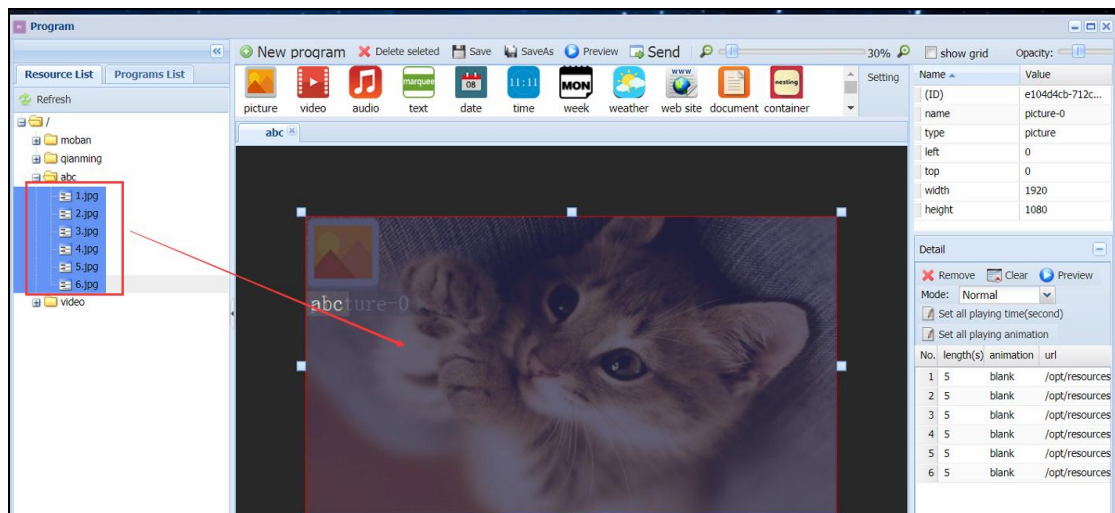
(2) 点击一下图片元素，并调整图片元素显示的位置和大小，图中为拖满至全屏；

Click on the picture element and adjust the display position and size of the picture element . the following image shows the full screen;



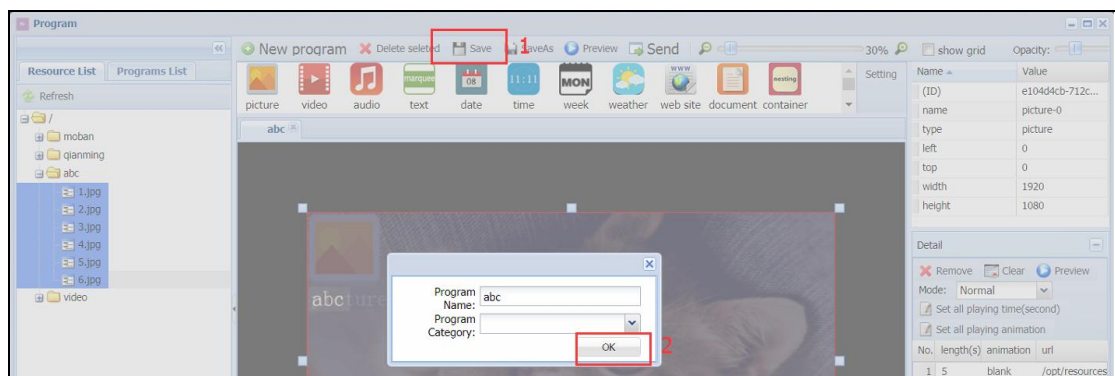
(3) 将要播放的图片素材，从资源列表中选中拖入到图片元素中；

The picture material to be played is selected from the resource list and dragged into the picture element;



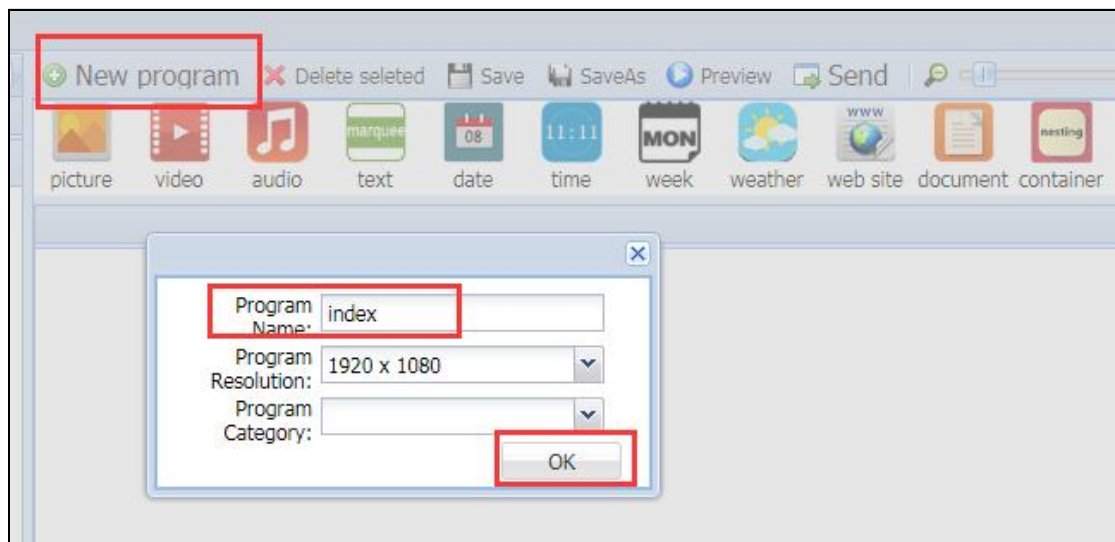
(4) 点击保存，完成一个全屏播放图片的简单节目。

Click Save to complete a simple program that plays pictures in full screen.

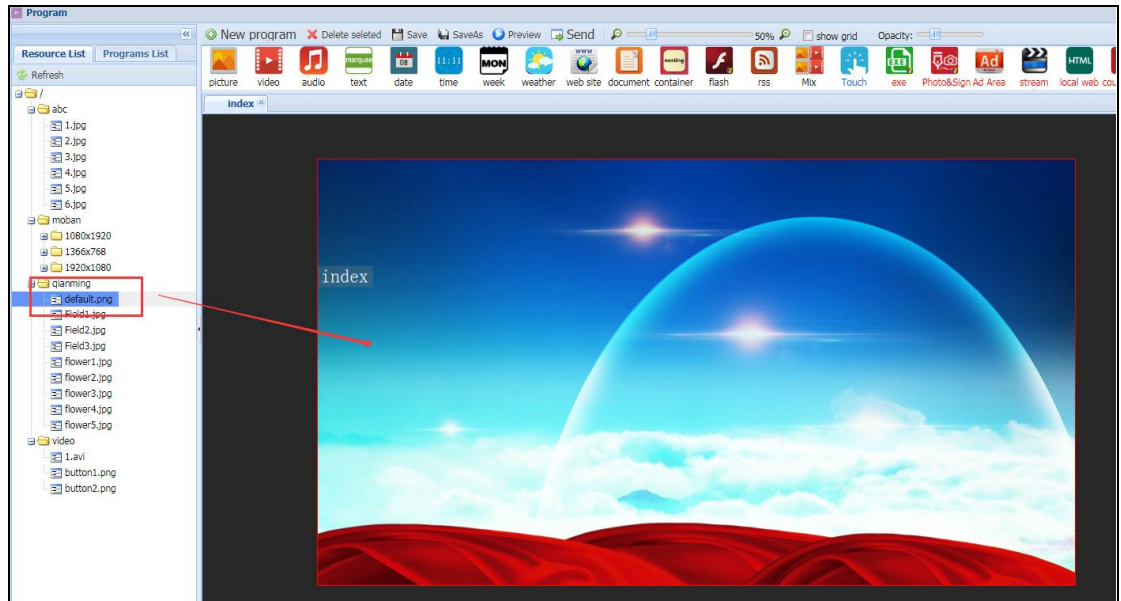


7、触摸节目制作 associate program production

(1) 新建一个节目作为节目首页； Create a new program as the program homepage

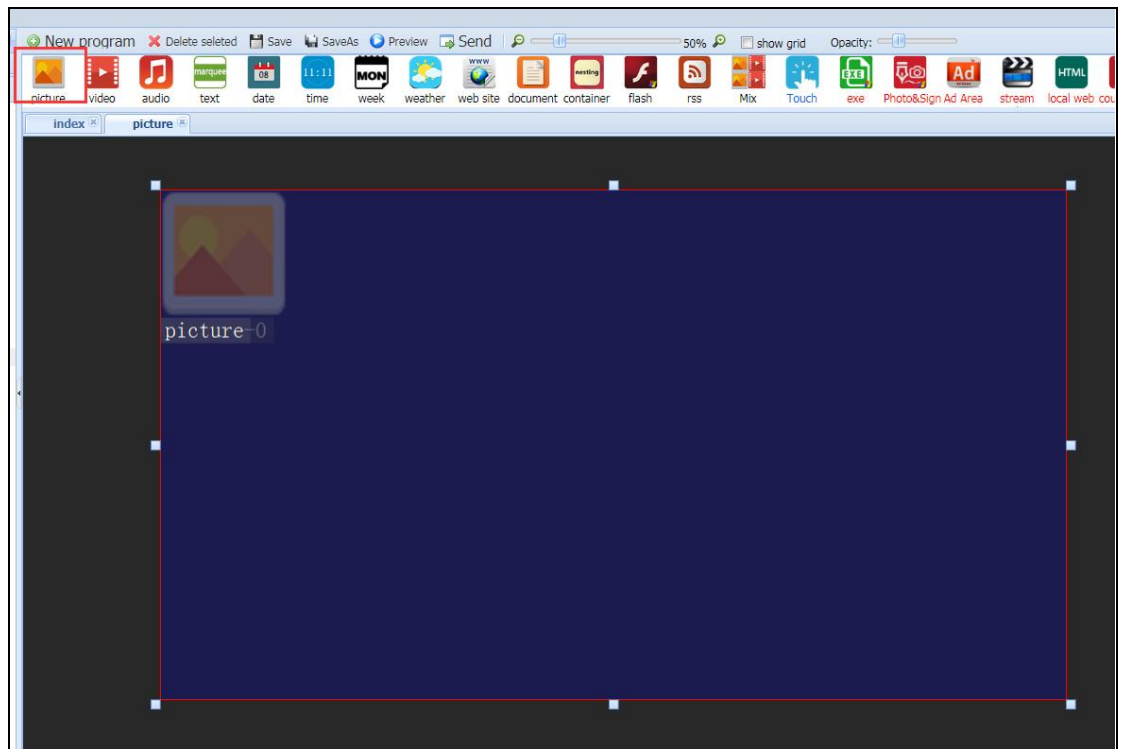


(2) 拖入一张图片充当背景图片； Drag a picture to serve as a background image

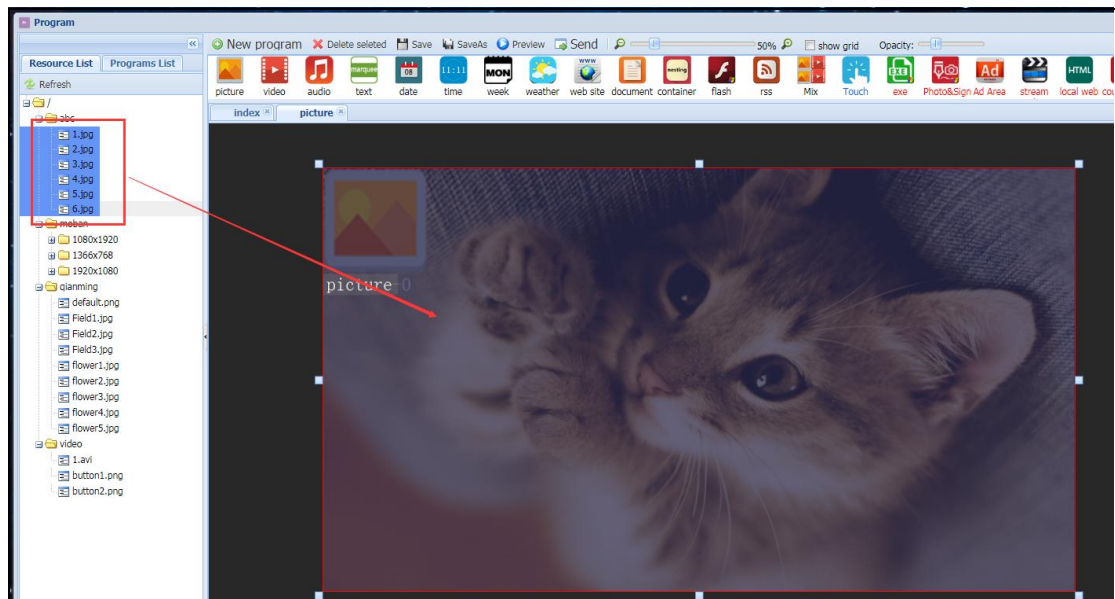


(3) 新建子节目播放图片，点击图片元素，调整显示的位置和大小，图中为拖满全屏；

Create a new sub-program to play the picture, click on the picture element, adjust the position and size, the following image shows the full screen;

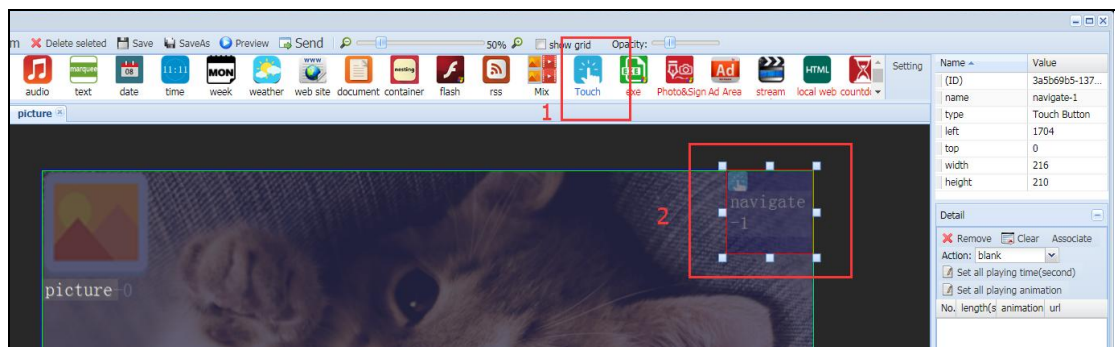


(4) 将播放的图片拖入图片元素显示框内； Drag the played picture into the picture element display box;

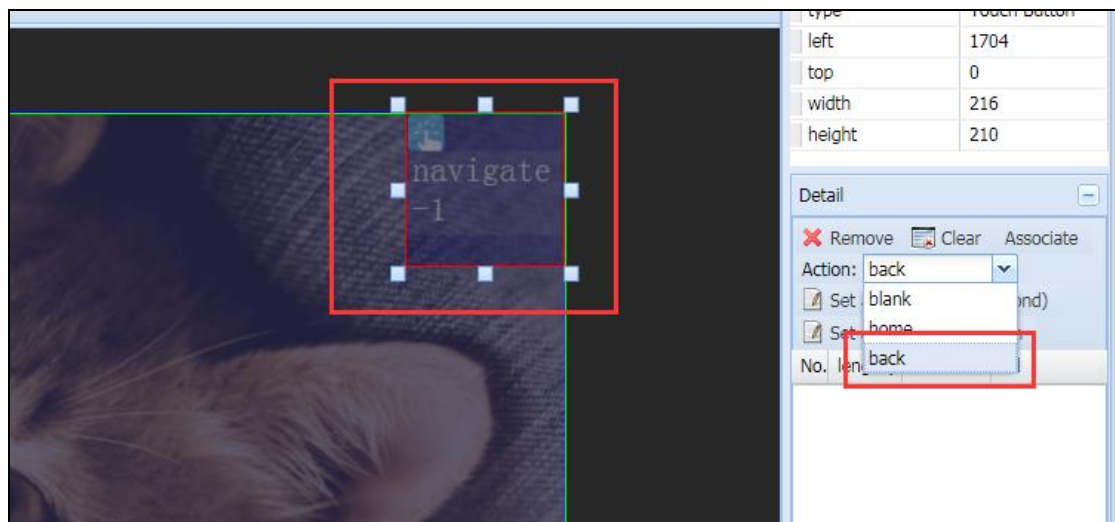


(5) 点击按钮元素，调整按钮元素的显示位置和大小；

Click the button element to adjust the display position and size of the button element;

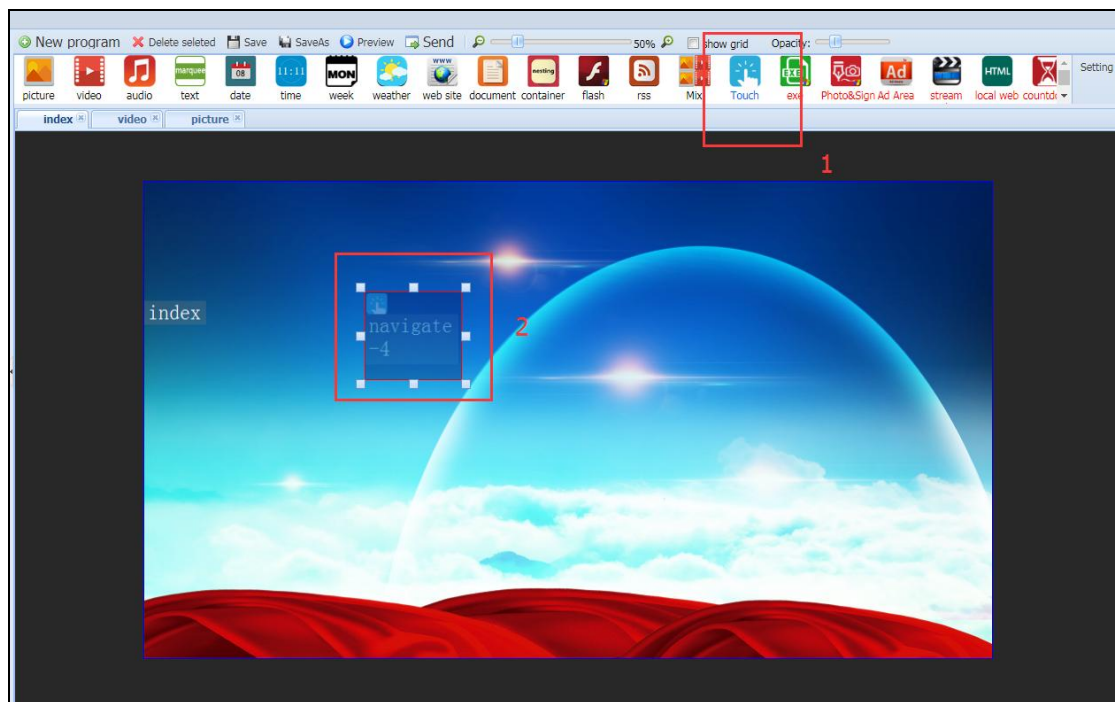


(6) 将按钮的动作选为返回； Select the action of the button as the return

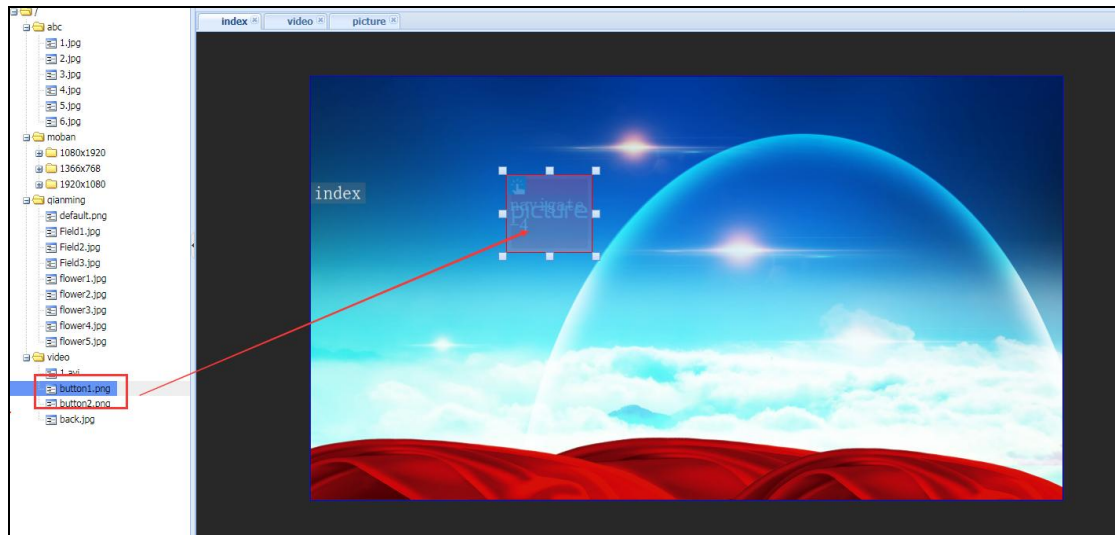


(7) 按照同样的方法做好其他的子节目； Do other sub-programs in the same way

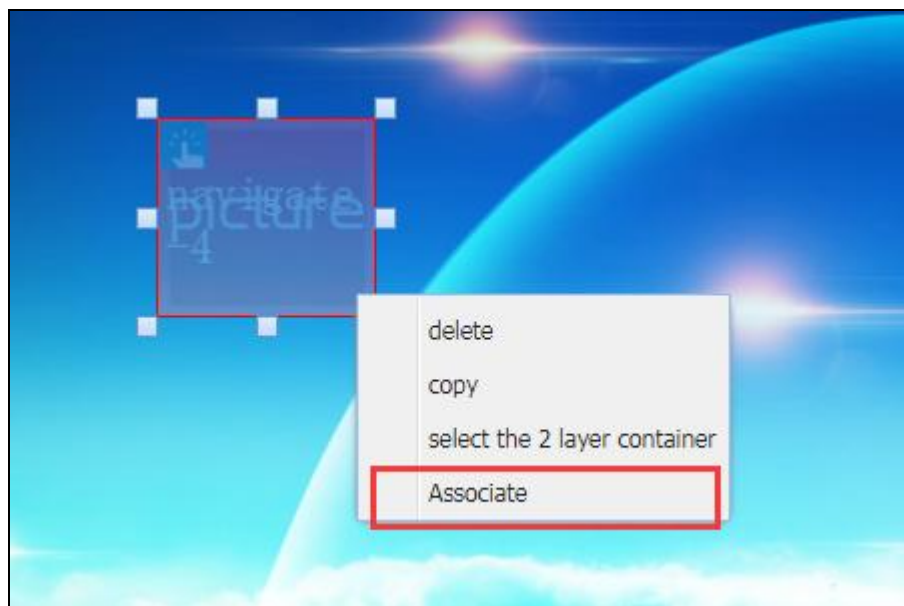
(8) 回到主页的节目，点击按钮元素，调整显示位置和大小； Go back to the program on the homepage, click the button element to adjust the display position and size;



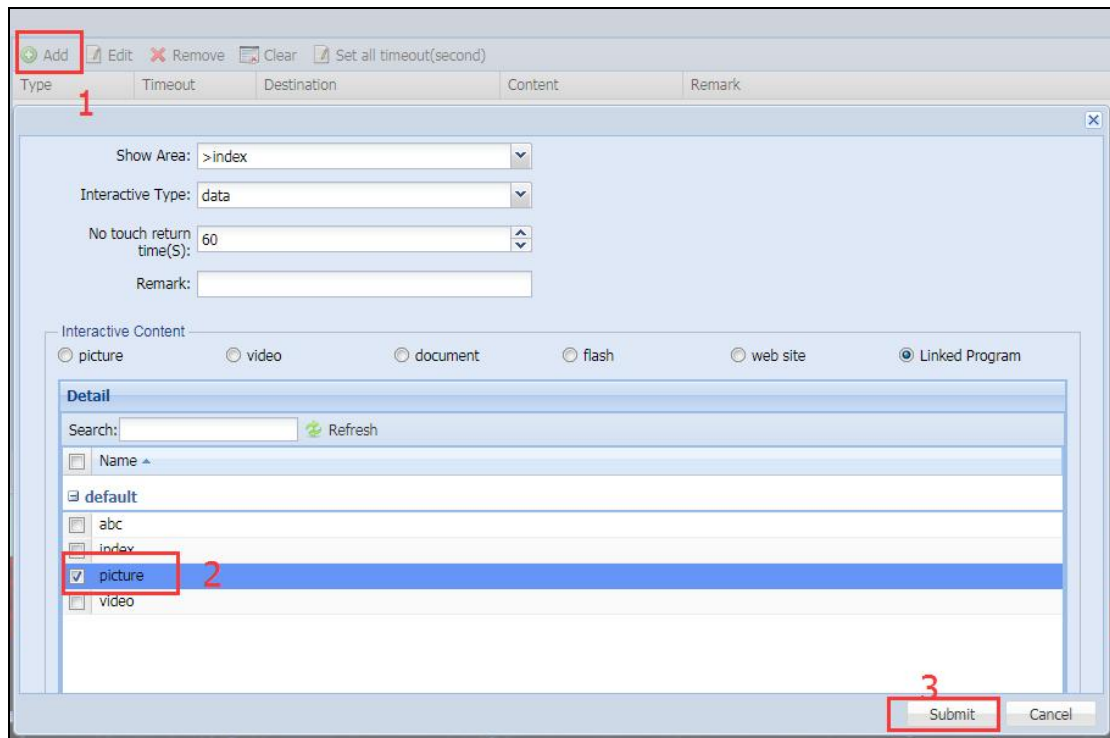
(9) 将按钮区域显示的按钮图片拖进按钮区域； Drag the button image displayed in the button area into the button area;



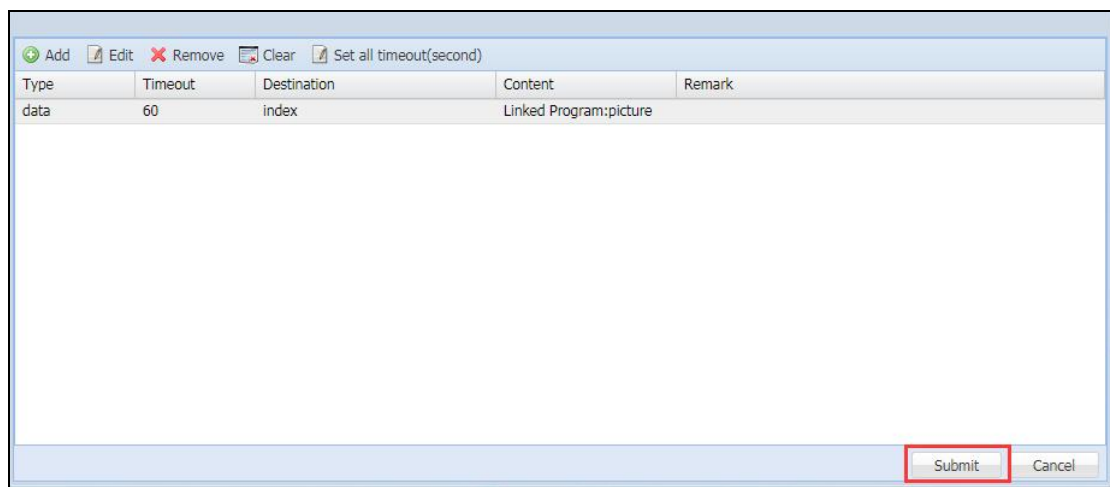
(10) 选中按钮框，点击鼠标右键，选择【触摸互动】； Select the button box, click the right mouse button and select [Associate];



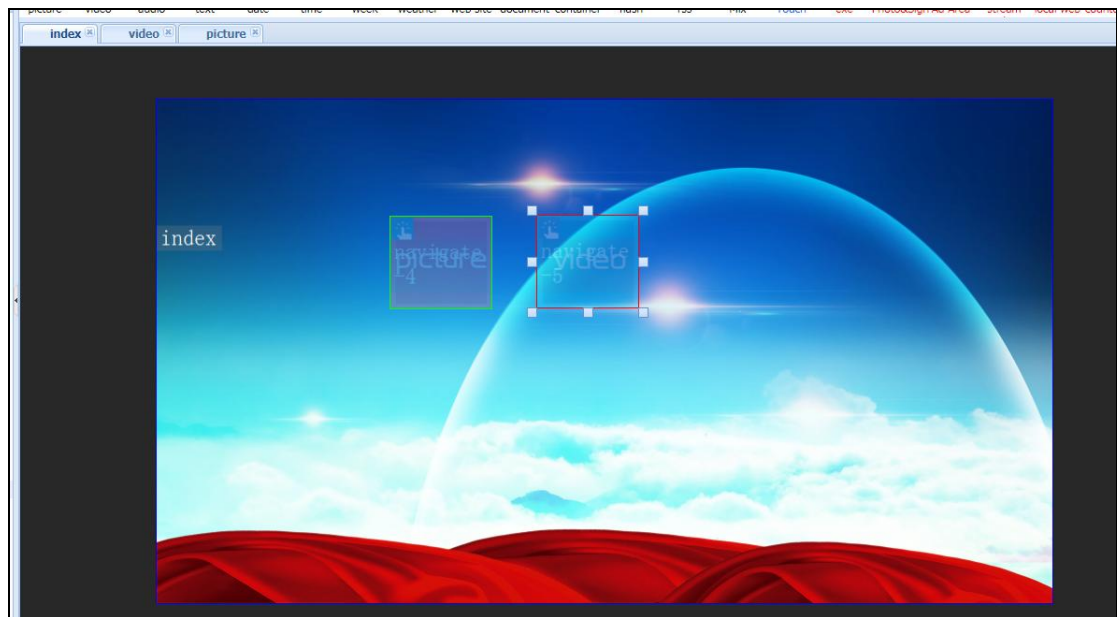
(11) 选择【添加】，在弹出的窗口中，勾选要跳转显示的节目后，点击【确定】； Select [Add], in the pop-up window, after checking the program to be jumped, click [Submit]



(12) 选择【确定】; select 【 Submit】



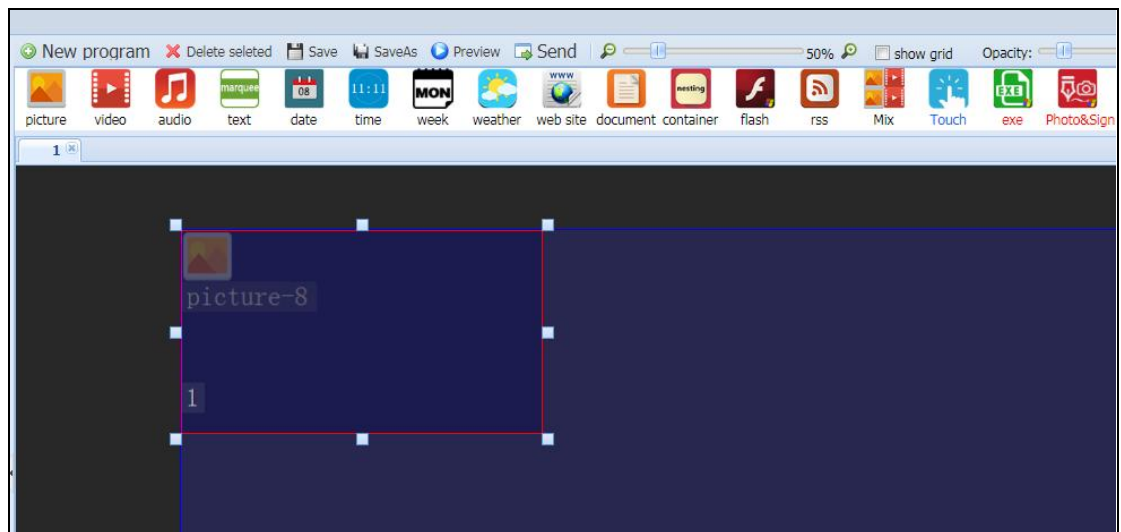
(13) 按照同样的方法，制作关联其他按钮后点击【保存】，保存节目。In the same way, create another button associated with it and click [Save] to save the program.



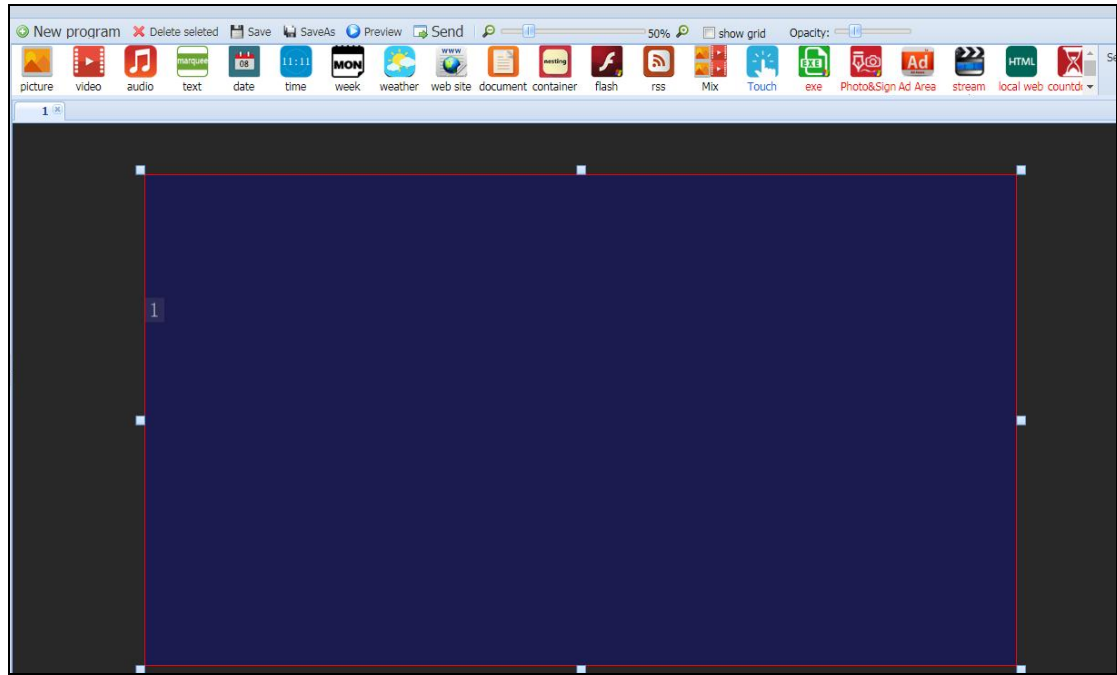
8、各元素编辑 elements edit

(1) 图片元素 picture element

点击图片元素 click picture

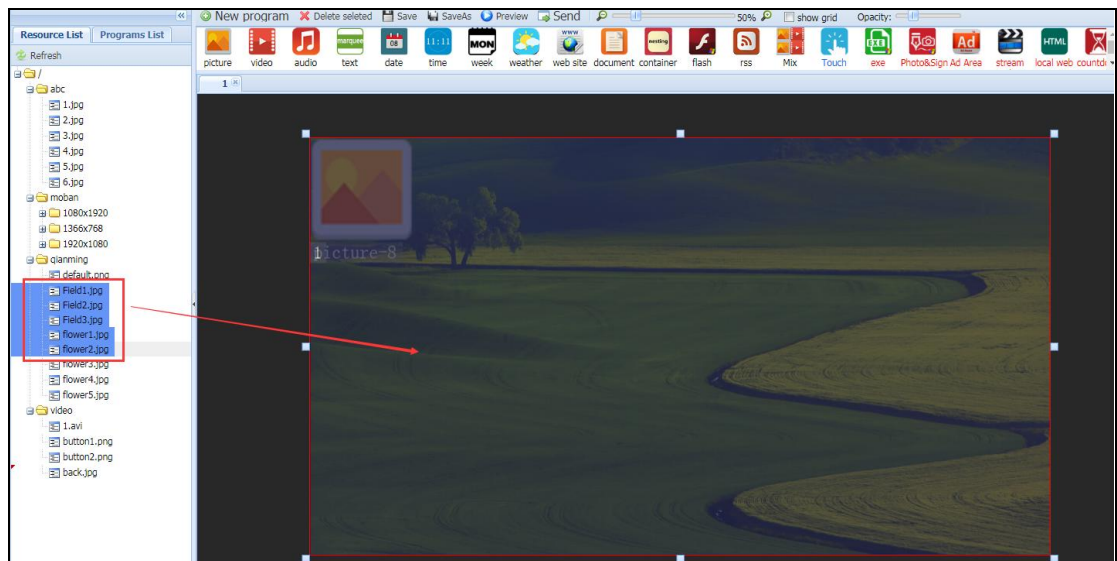


调整图片元素显示的位置和大小，下图为拉满全屏；Adjust the position and size of the picture element, the following image shows the full screen



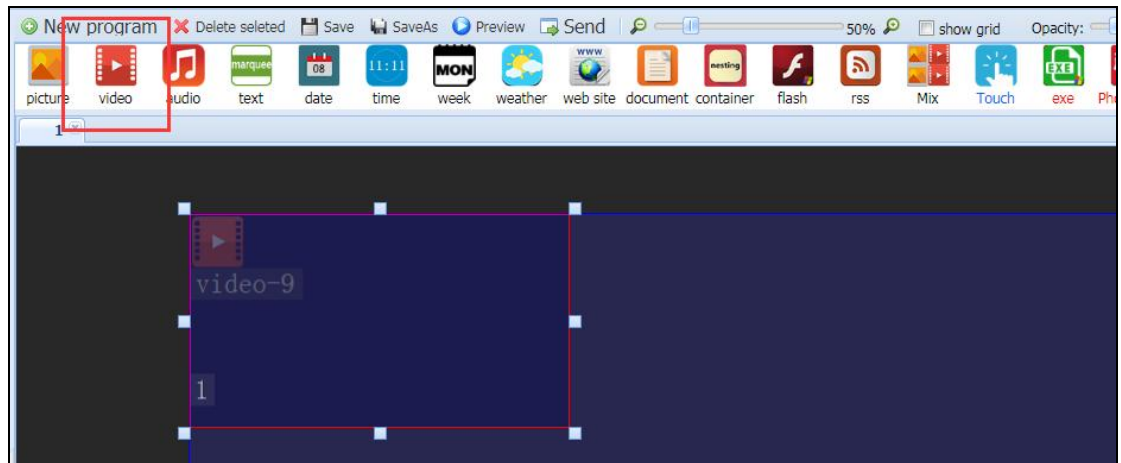
将播放的图片拖入到图片元素框内； Drag the played image into the picture element box

box

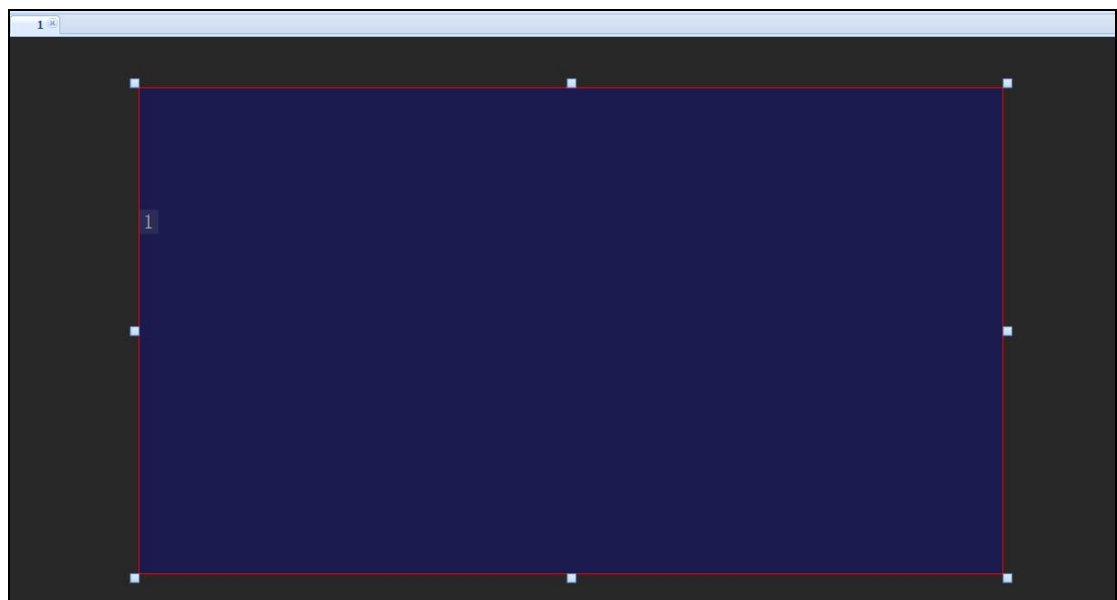


(2) 视频元素 video element

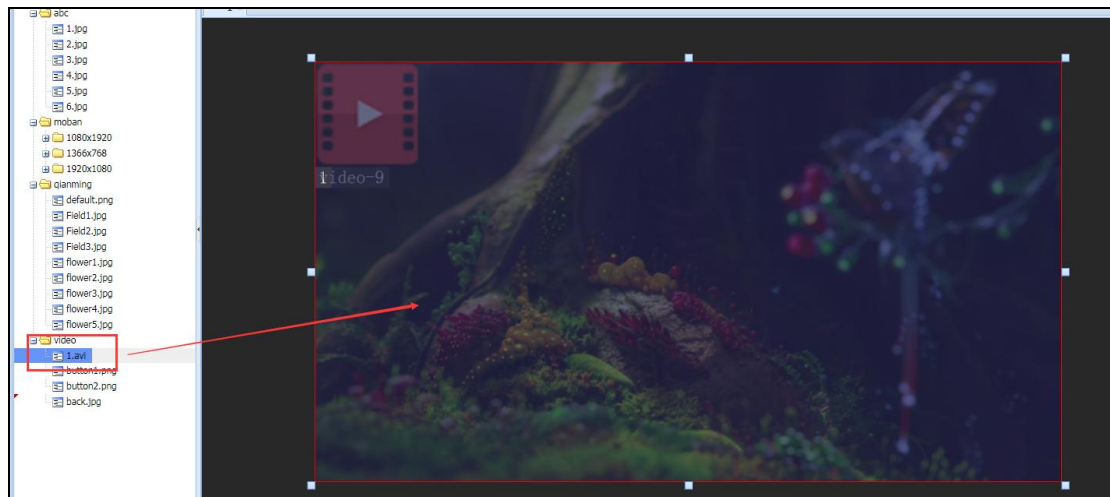
点击视频元素； click video element



调整视频元素显示位置和大小，下图为拖满全屏；Adjust the position and size of the video element. The following image shows the full screen.

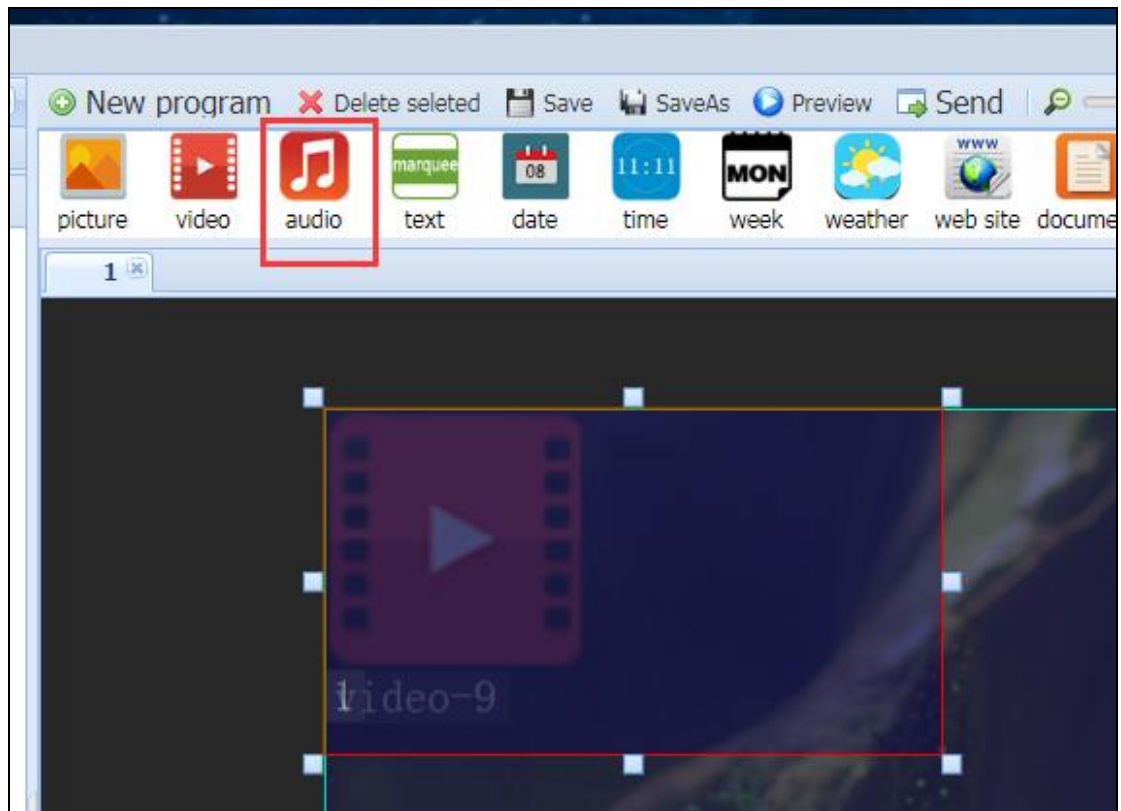


将播放的视频拖入视频元素框内；Drag the played video into the video element box



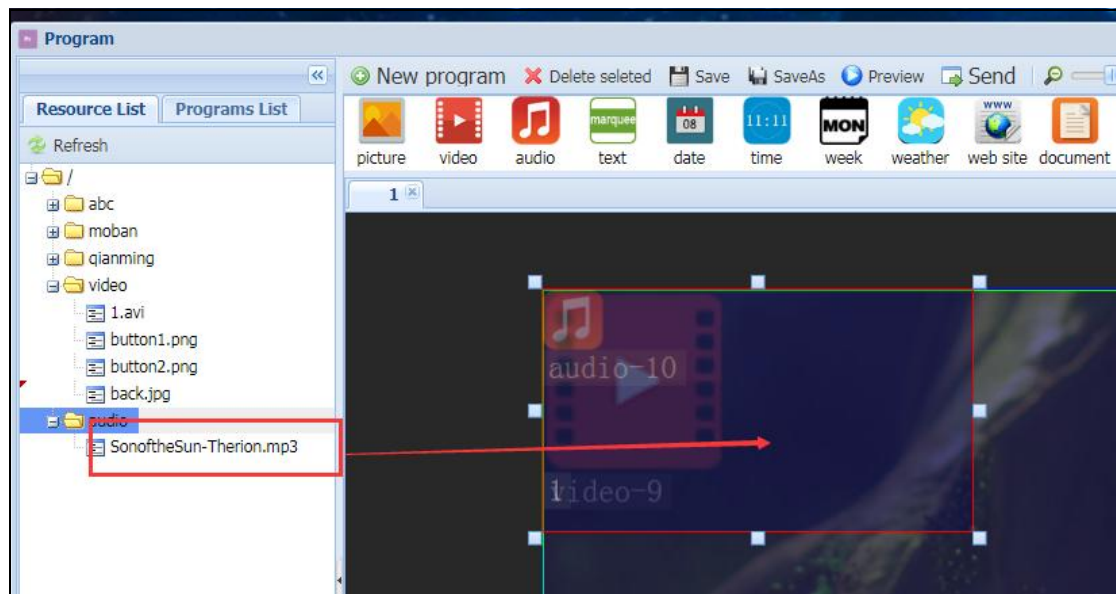
(3) 音频元素 Audio element

点击音频元素 click audio element



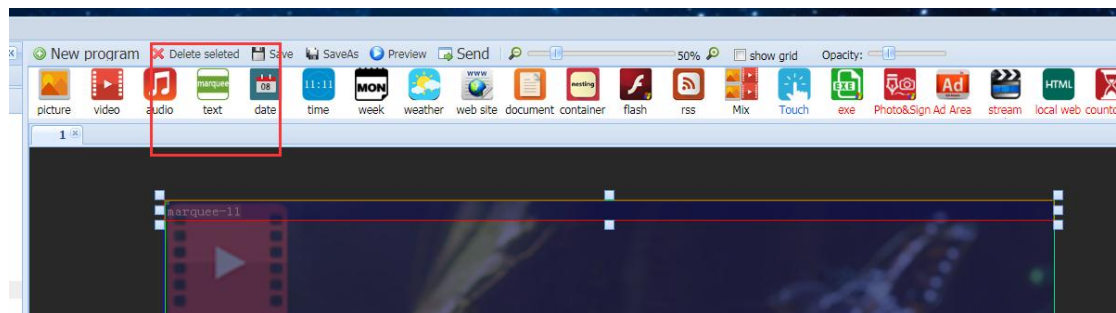
将要播放的音频内容拖入音频元素框内，因音频元素在终端上不显示位置，则无需调整显示位置和大小，不影响节目制作即可； Drag the audio to be played into the audio element box. Since the audio element does not display the position on the terminal, there is no need to adjust the display position and size, and it does not affect the program

creation.

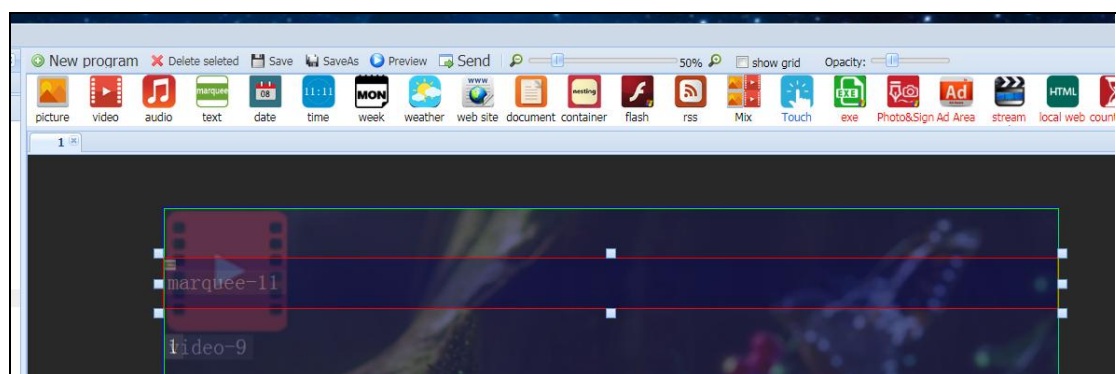


(4) 字幕元素; text element

点击字幕元素; click text element



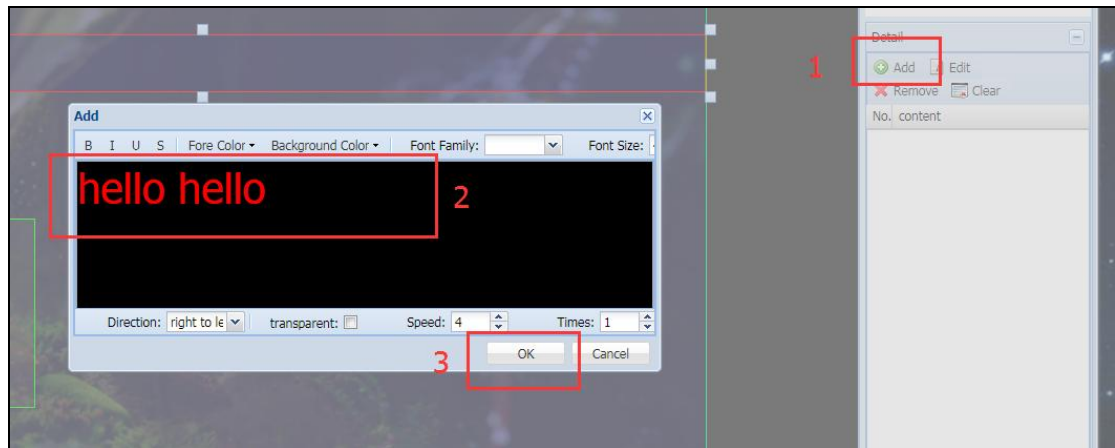
调整字幕元素显示位置和大小; Adjust the display position and size of text element



点击右边的【添加】，输入显示的字幕内容，可设置背景颜色等属性，设置完毕后点击【确定】;

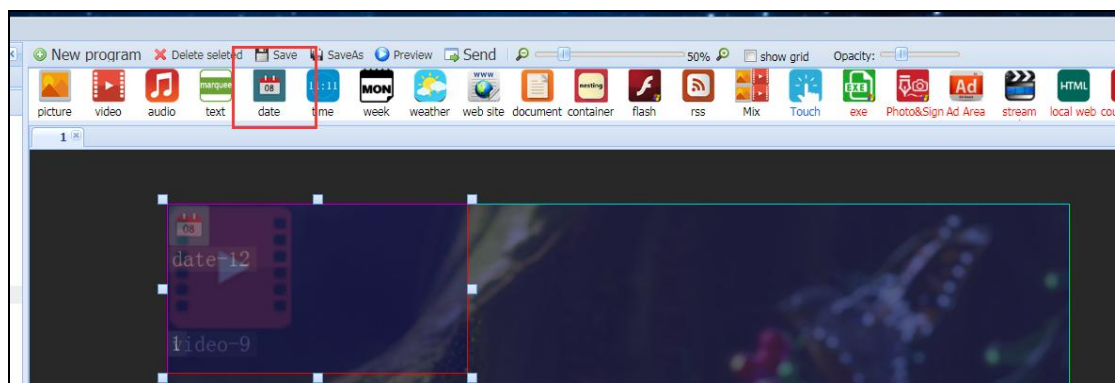
Click [Add] on the right, enter the displayed text, you can set the background

color and other attributes, click [OK] after setting.

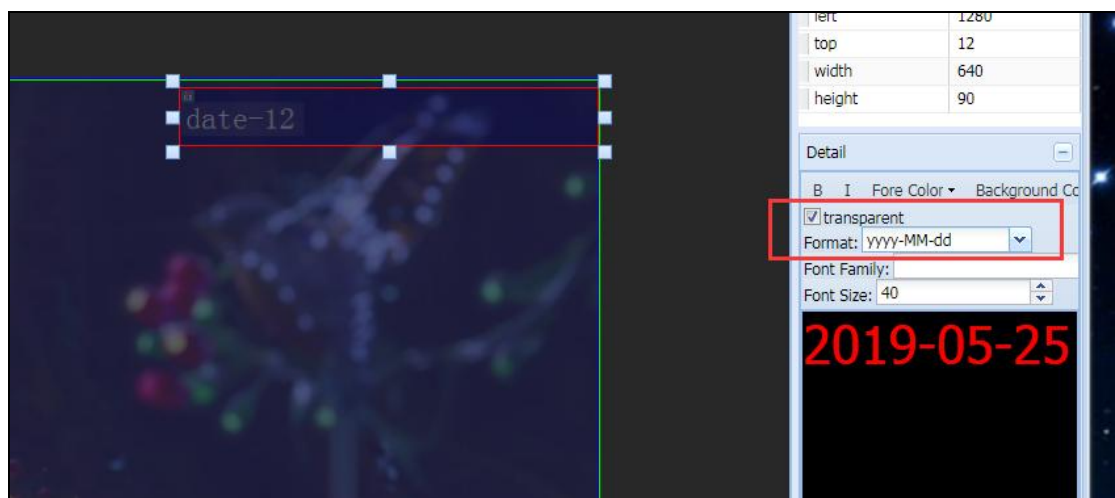


(5) 日期元素 date element

点击日期元素；click date element

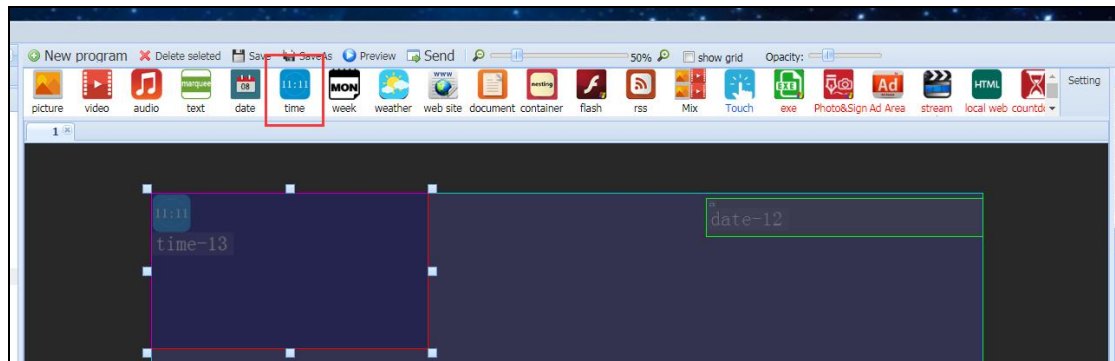


调整日期的显示位置和大小后，可设置显示属性；After adjusting the display position and size of the date, you can set the display properties;

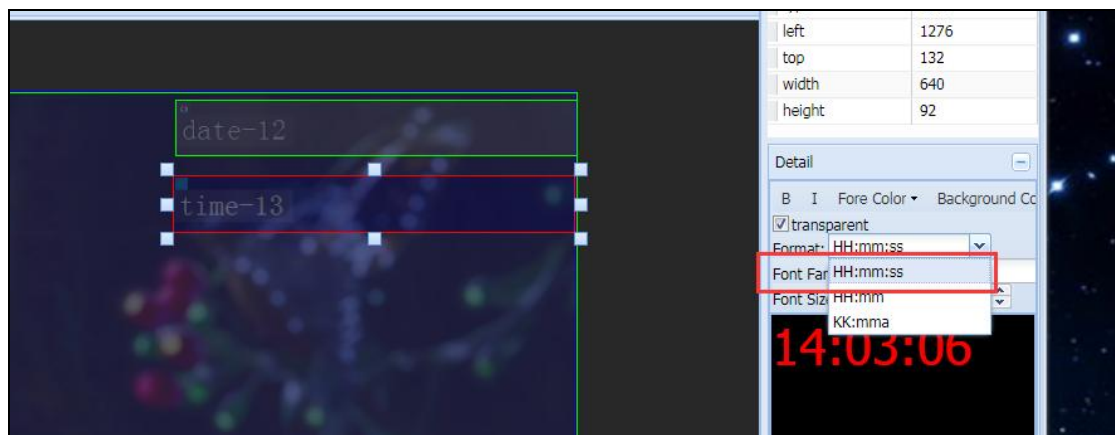


(6) 时间元素 time element

点击时间元素；click time element

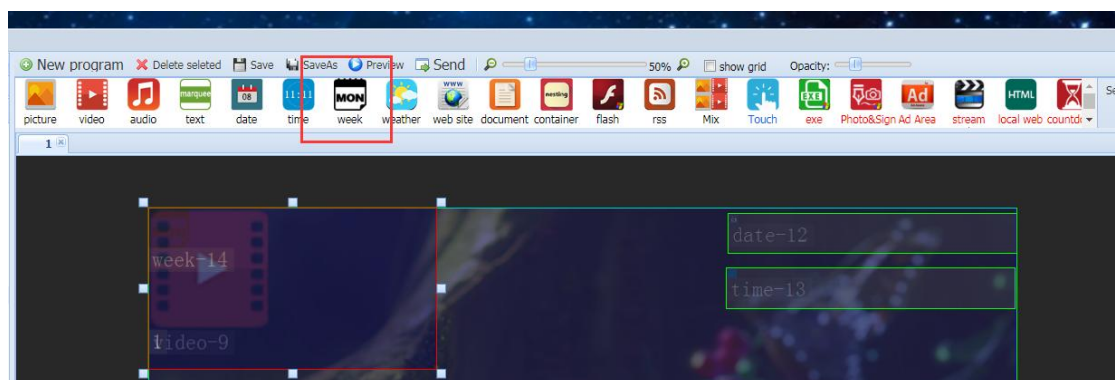


调整时间元素显示位置和大小，可设置时间显示属性；After adjusting the display position and size of the time, you can set the display properties of the time;

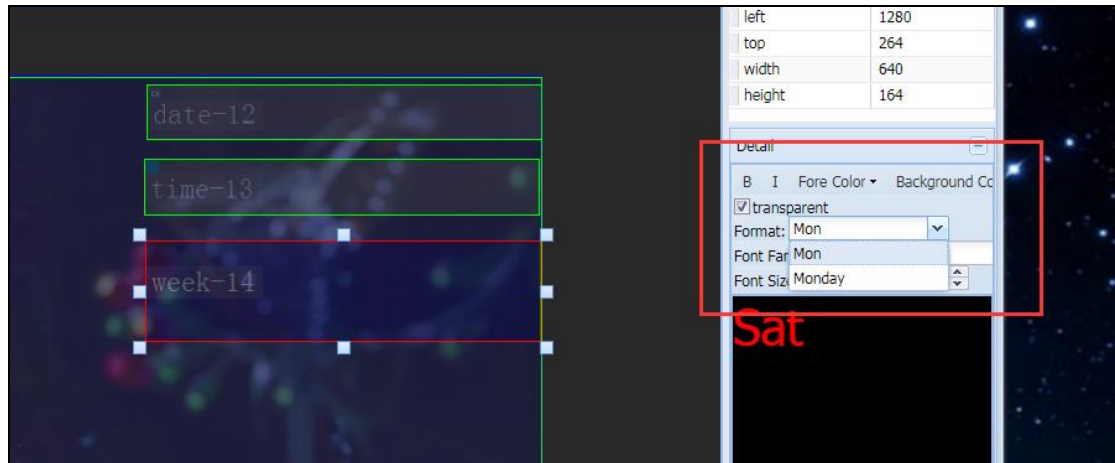


(7) 星期元素 week element

点击星期元素；click week element

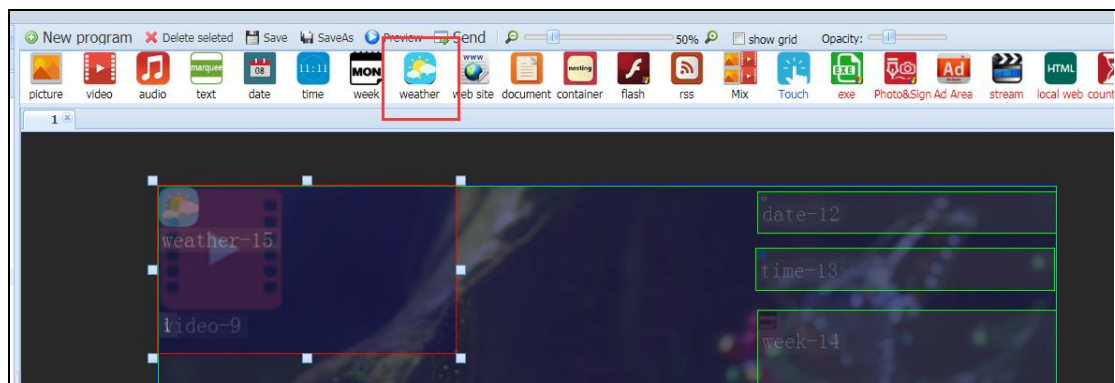


调整星期显示的位置和大小，设置显示属性；After adjusting the display position and size of the week, you can set the display properties

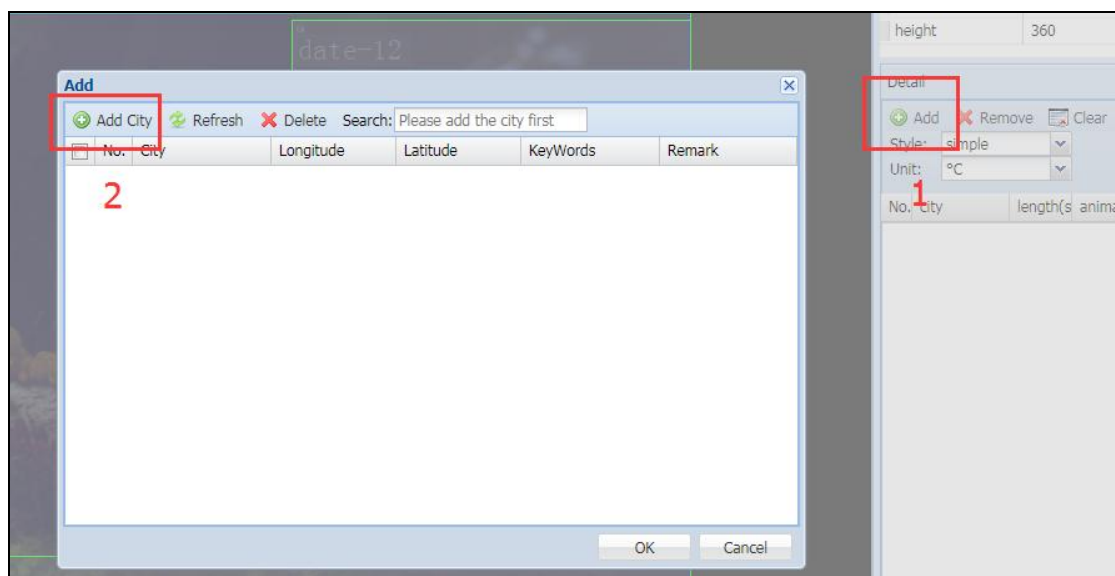


(8) 天气元素 weather element

点击天气元素 click weather element



点击右边的【添加】，弹出窗口后点击【添加】； Click [Add] on the right, pop up the window and click [Add];



输入城市名称，点击【搜索】，显示搜索数据后点击【添加】； Enter the city name, click [Search], display the search data and click [Add];

The 'Add' dialog box contains a 'KeyWords' input field with 'beijing' entered. A red box labeled '1' highlights this field. To its right is a 'Search' button, highlighted by a red box labeled '2'. Below the input field, the text 'input city name to search. Eg.: London Paris' is displayed. A text area shows search results: 'Longitude:116.3912', 'Latitude:39.906', 'KeyWords:beijing', and 'Remark:1816670,Beijing,CN,OpenWheatherDataSource'. At the bottom, a 'Name:' field also contains 'beijing', and an 'Add' button is highlighted by a red box labeled '3'.

勾选上城市，点击【ok】； Check the city and click [ok];

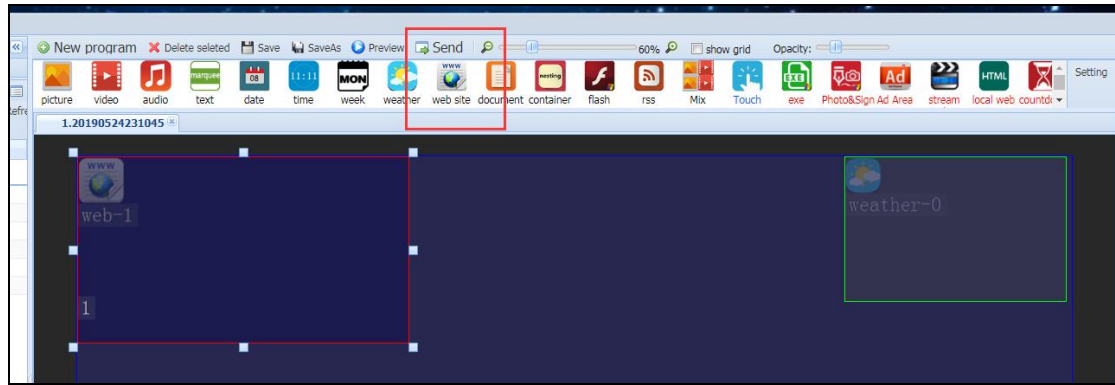
The 'Add' dialog box displays a table with the following data:

	No.	City	Longitude	Latitude	KeyWords	Remark
<input checked="" type="checkbox"/>	1	beijing	116.3912	39.906	beijing	1816670,Beijing...

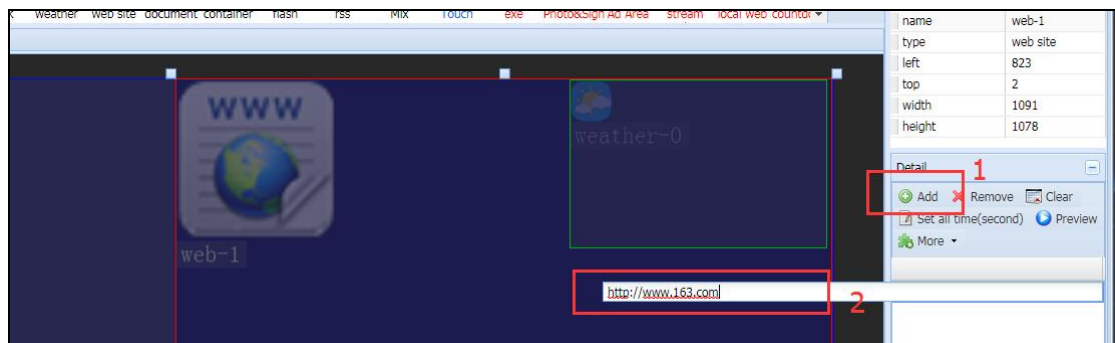
A red box labeled '1' highlights the first row of the table. At the bottom right, an 'OK' button is highlighted by a red box labeled '2'. The dialog also includes buttons for 'Add City', 'Refresh', and 'Delete', and a search bar with the text 'Please add the city first'.

(8) 网页元素 website element

点击网页元素； click website element

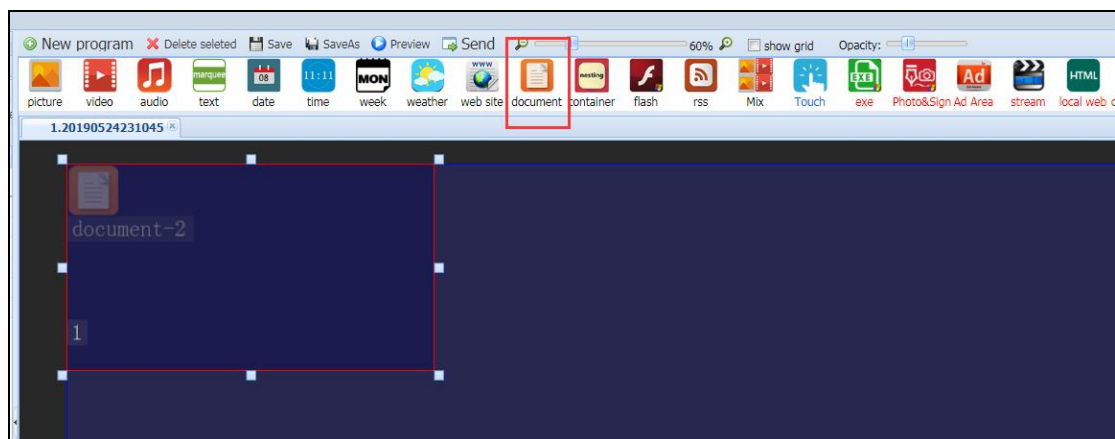


调整网页元素显示的位置和大小后点击【添加】，输入显示的网址； Adjust the display position and size of the page element and click [Add] to enter the displayed URL.

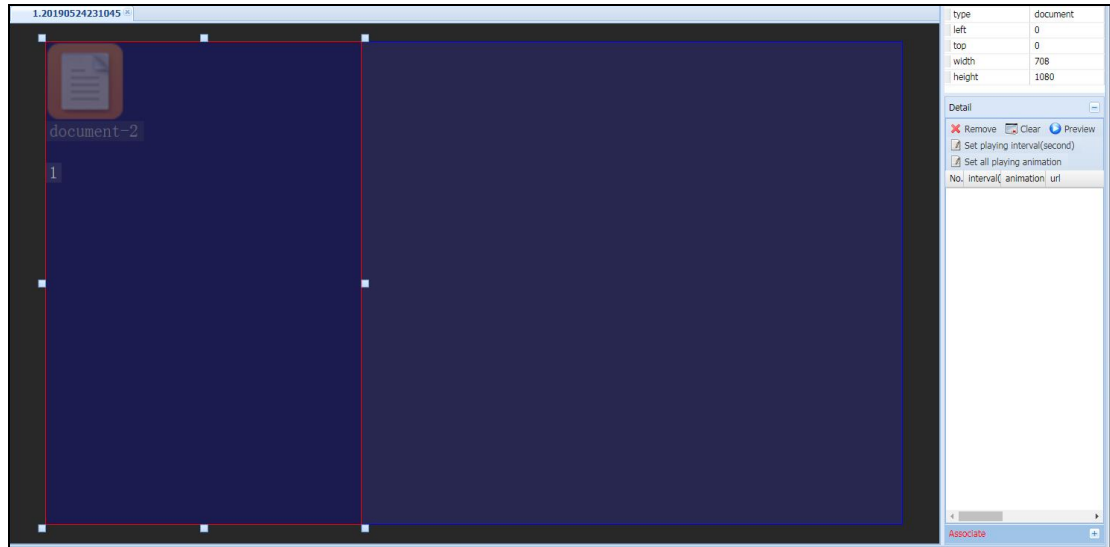


(9) 文档元素 document element

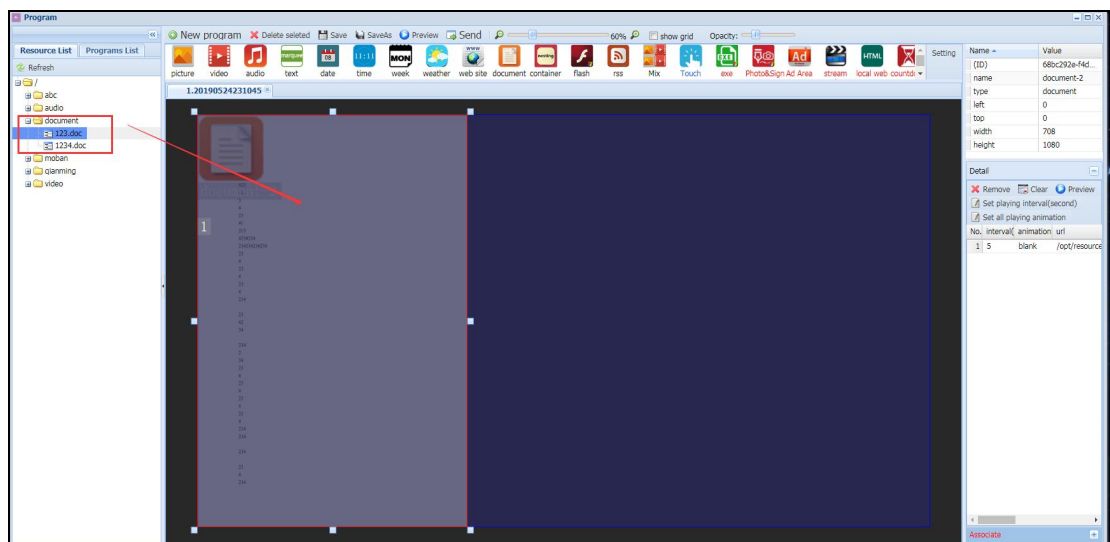
点击文档元素 click document element



调整文档显示的位置和大小； Adjust the display position and size of document

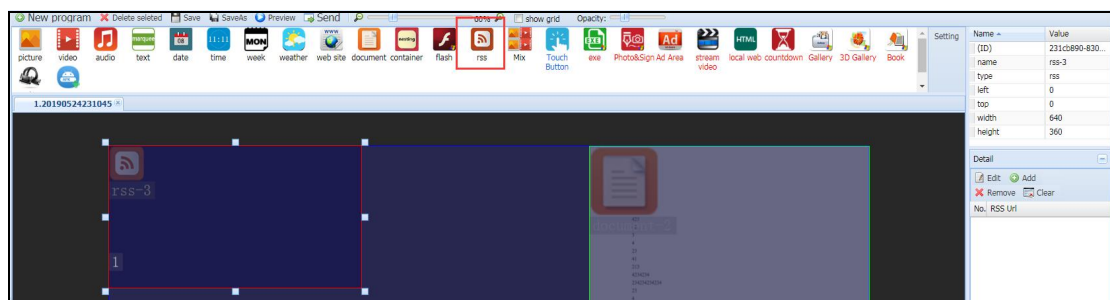


将显示的文档拖入到文档元素框内； Drag the displayed document into the document element box



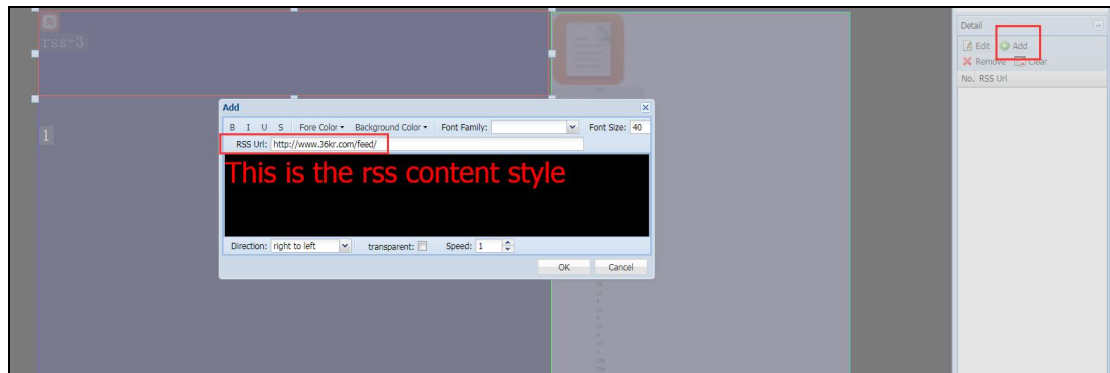
(10) Rss

点击 Rss 元素 click Rss element



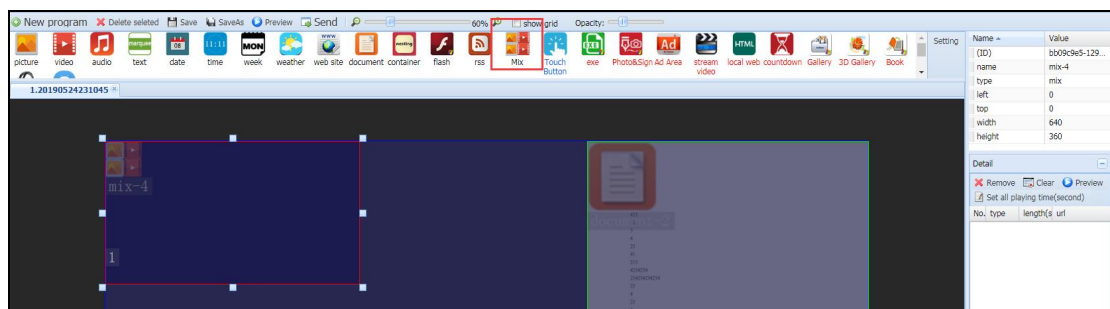
调整显示 RSS 的位置和大小，点击【添加】，输入 RSS 地址； Adjust the display position

and size of the RSS, click [Add], enter the RSS address;

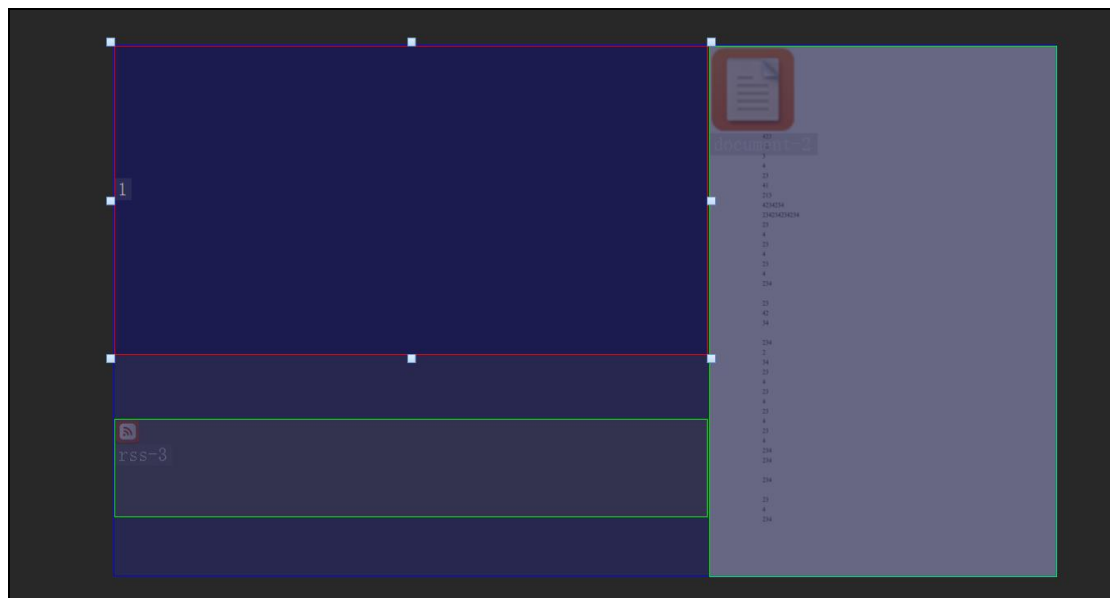


(11) 混播元素 mix element

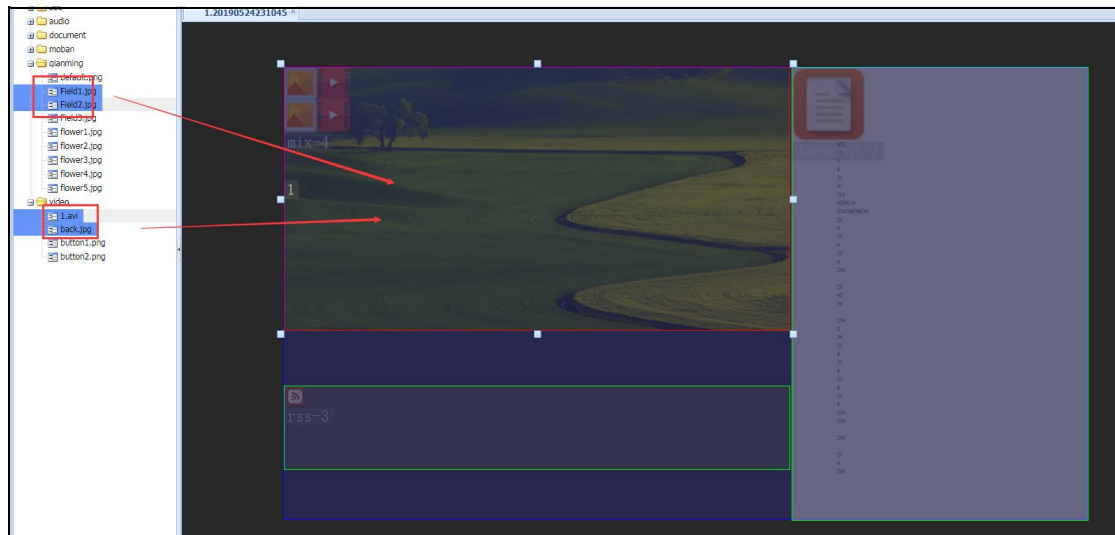
点击混播元素; click mix element



调整显示位置和大小; adjust the display position and size

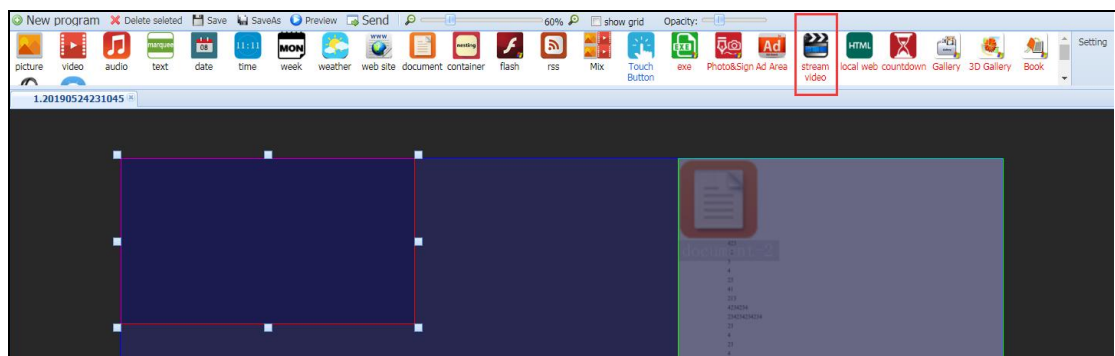


将播放的图片和视频内容拖入; Drag in the played pictures and video

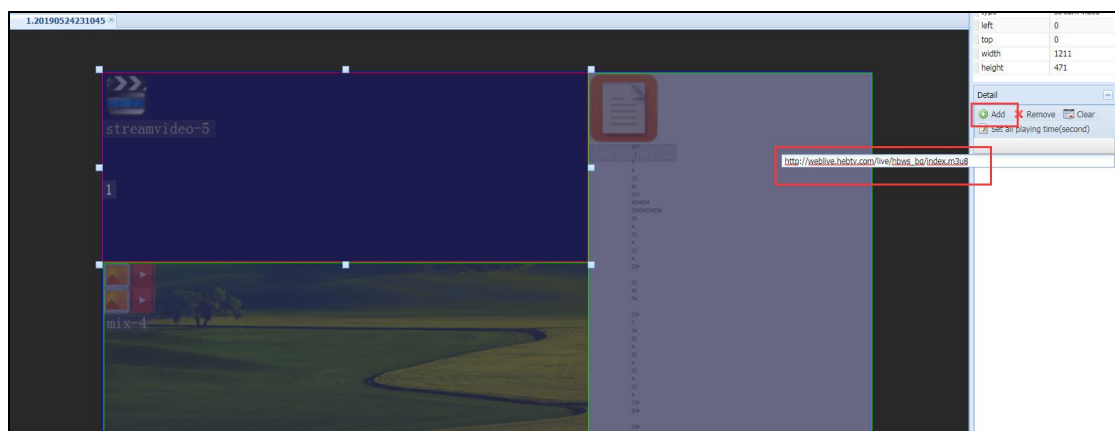


(12) 流媒体 stream media

点击流媒体; click stream media

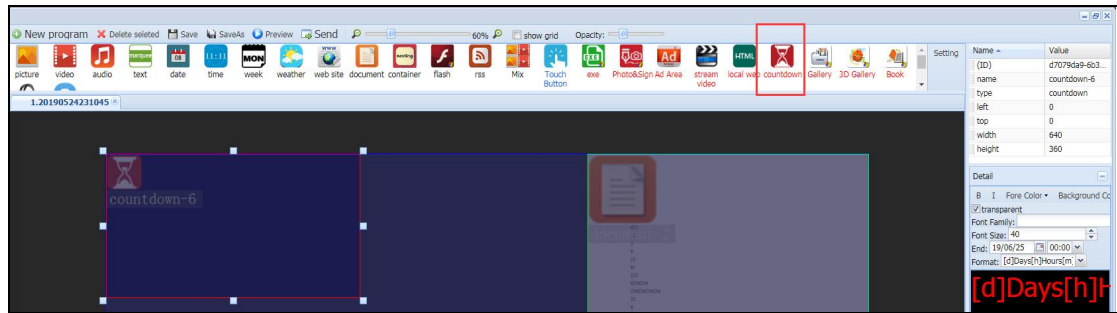


调整显示位置和大小后，点击【添加】，输入流媒体地址；After adjusting the display position and size, click [Add] to enter the stream media address.



(13) 倒计时 Countdown

点击倒计时; click countdown



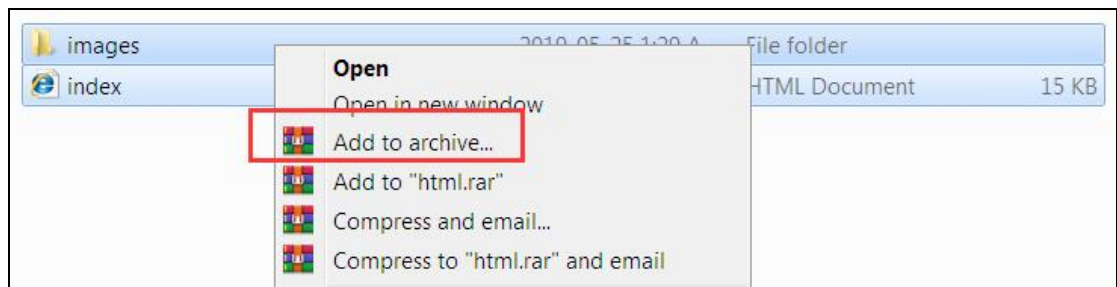
调整显示位置和大小，在右边设置显示属性； Adjust the display position and size, and set the display properties on the right;



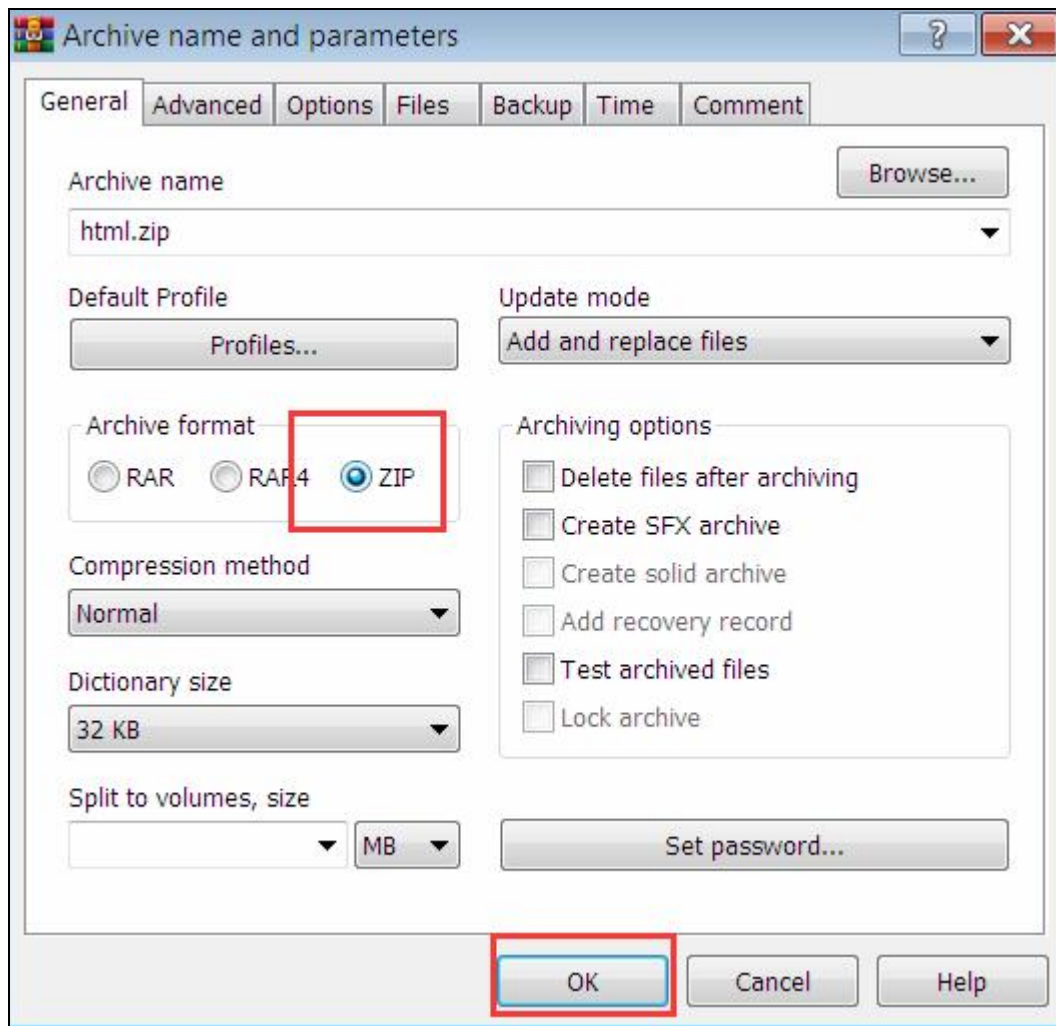
(14) 本地网页 Local webpage

打开本地网页所在目录，选中所用内容，右键选择添加到压缩包；

Open the directory where the local webpage is located, select the content used, and right click to add to archive compressed package;

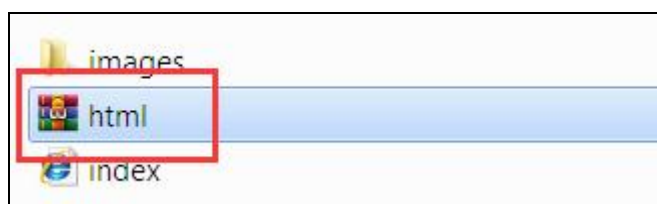


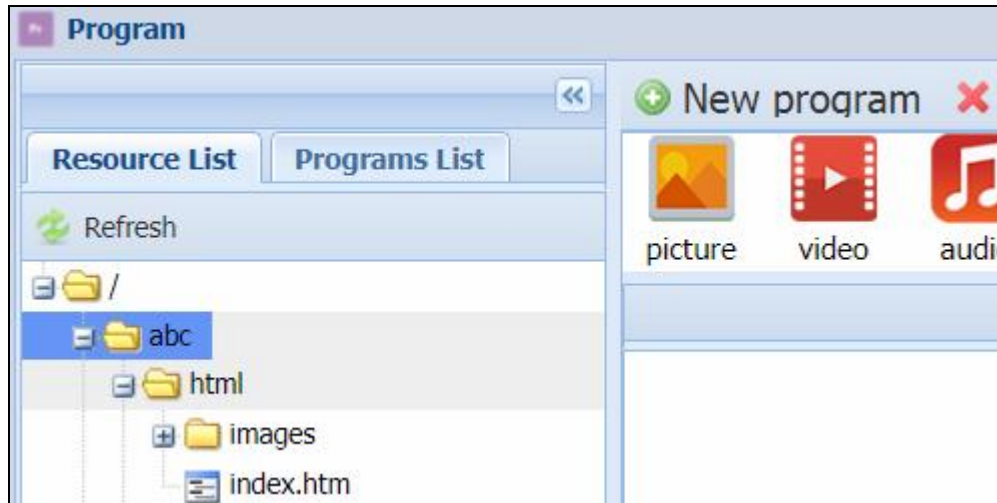
选择【zip】格式，选择【确定】； Select [zip] format and select [OK]



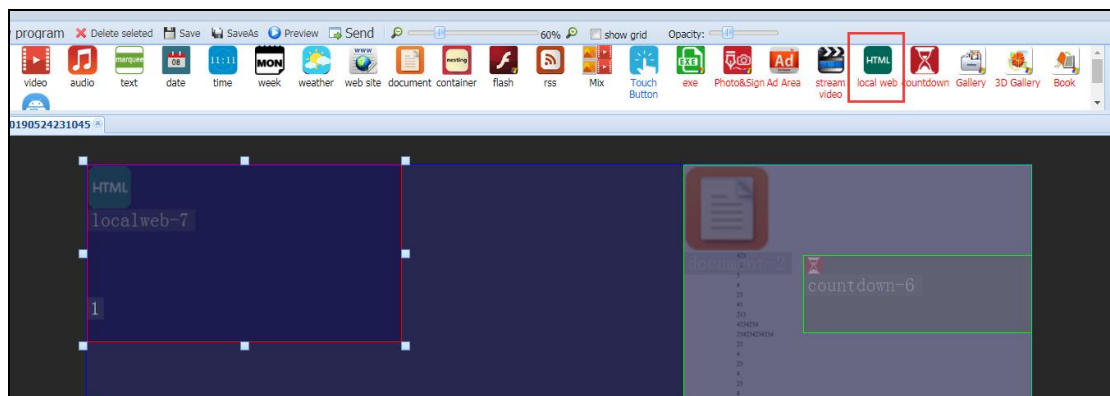
将刚才压缩好的文件上传到服务端资源列表里面；

Upload the file compressed just now to the server resource list;



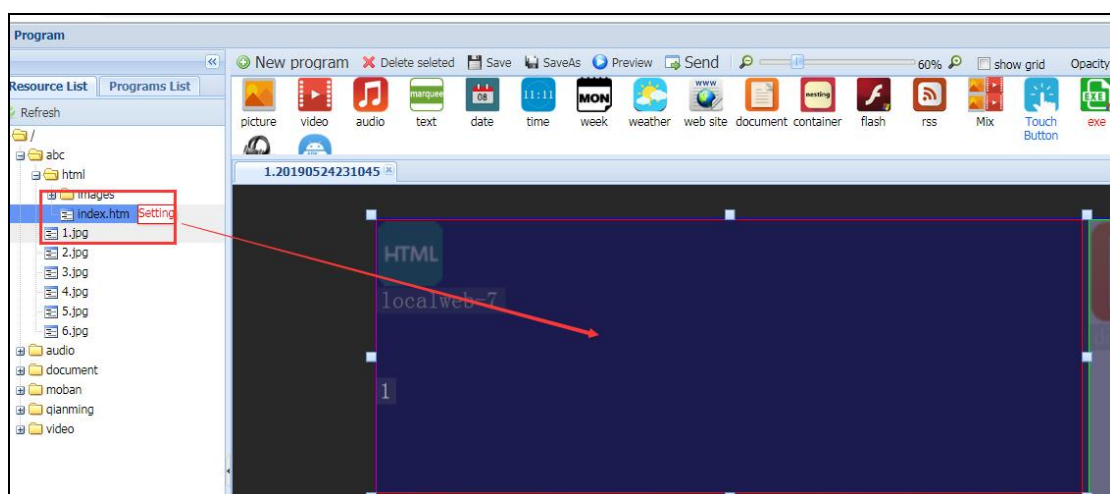


点击本地网页元素；click local web



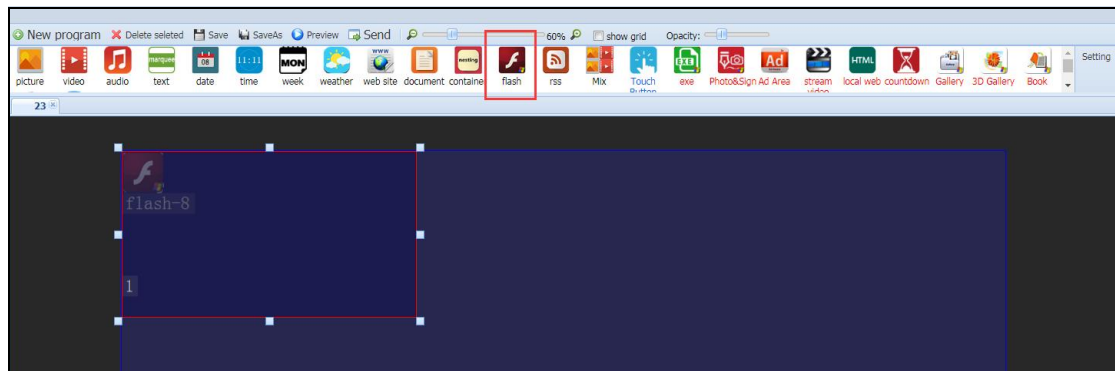
调整显示位置和大小后，将网页的首页网页文件拖到本地元素框内；

After adjusting the display position and size, drag the homepage of the webpage into the local element box.

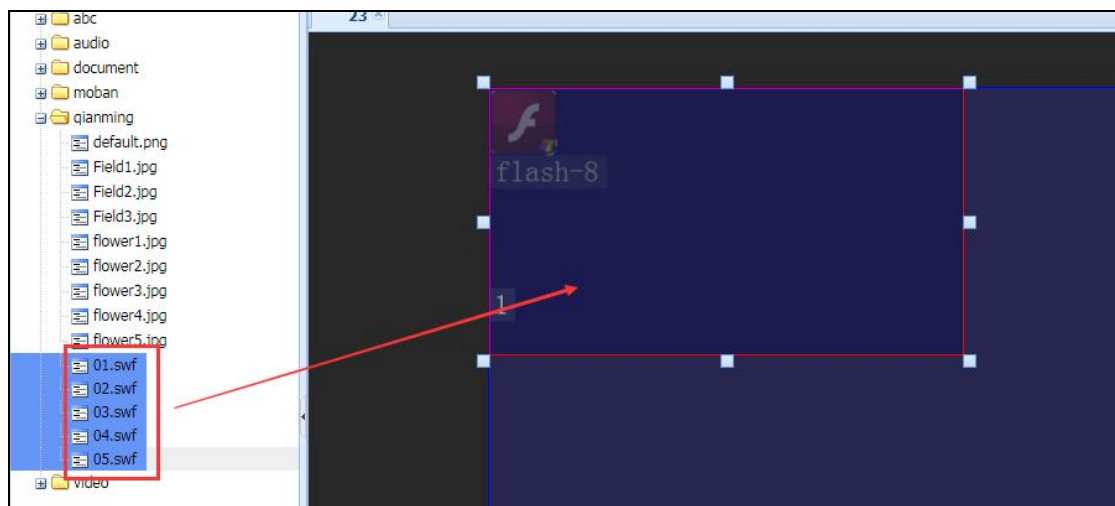


(14) Flash

点击 flash 元素 click flash

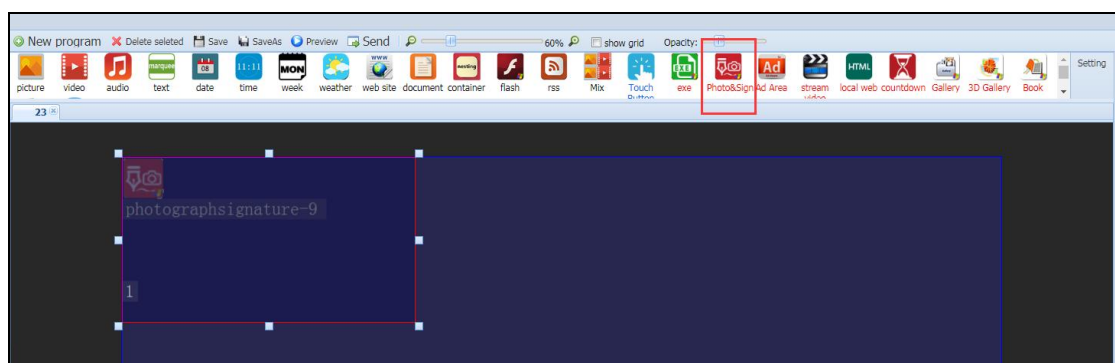


调整显示位置和大小后，将播放的 flash 元素拖入；After adjusting the display position and size, drag in the played flash element



(15) 拍照签名元素 photo sign

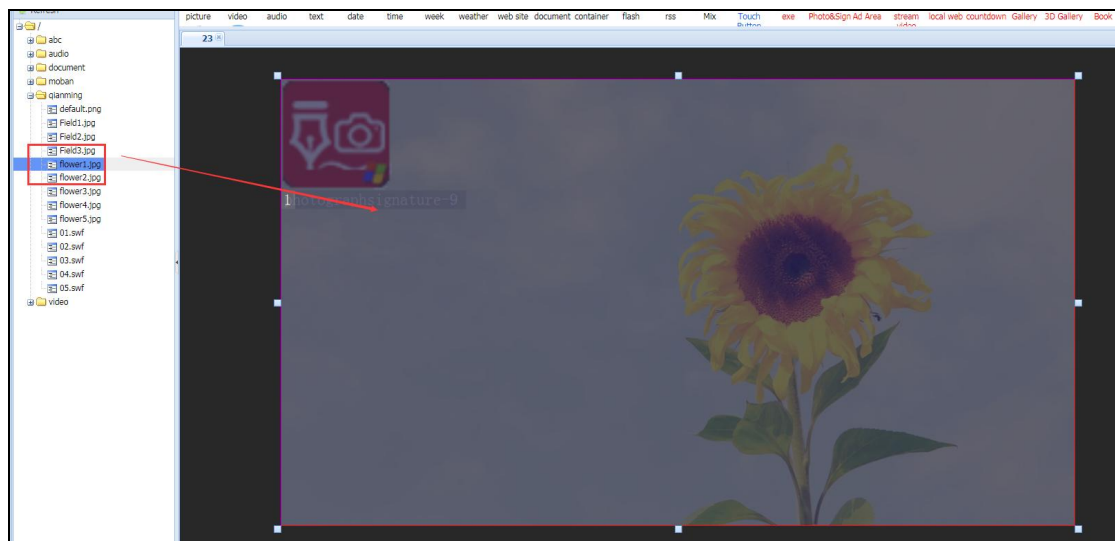
点击拍照签名元素 click photo sign



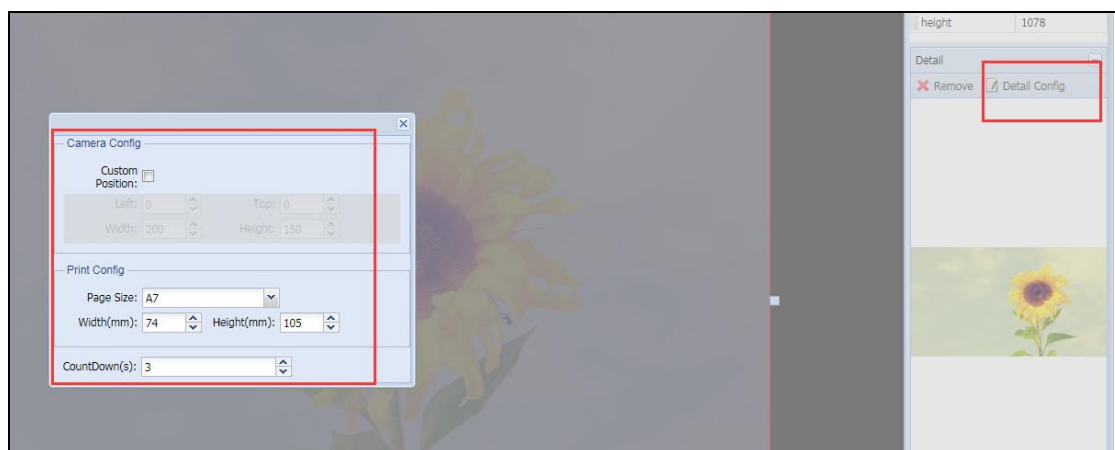
调整显示位置（建议全屏显示）后，将显示的背景拖入到框内；

After adjusting the display position (full screen display recommended), drag the

displayed background into the frame.

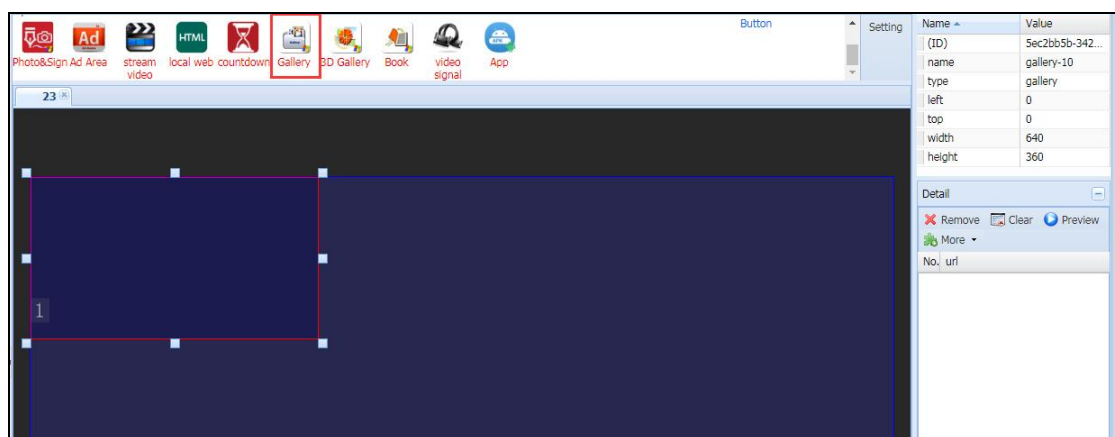


可在【设置】里面自定义设置摄像头大小，坐标等内容；customize the camera size, coordinates, etc. in [Setting].

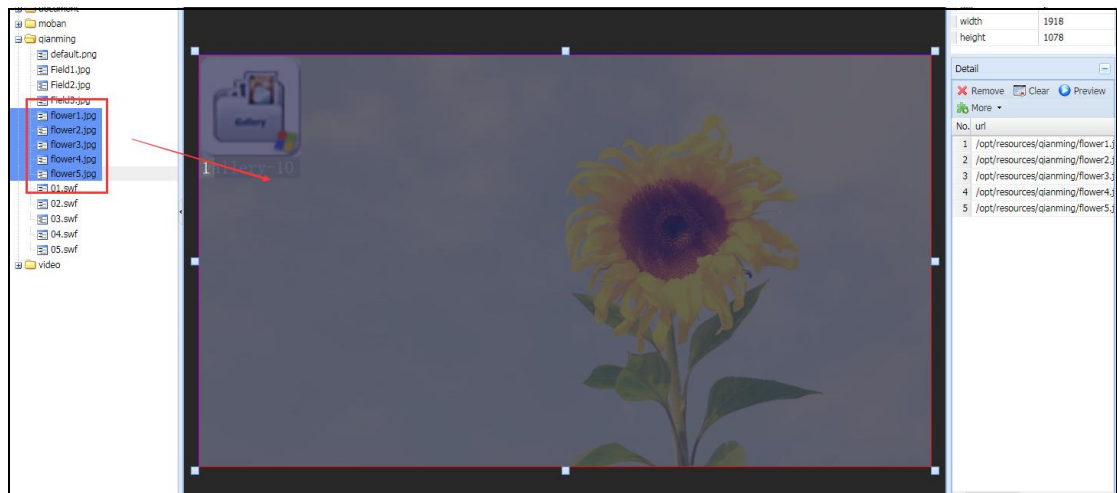


(16) 相册元素 gallery

点击相册元素；click gallery

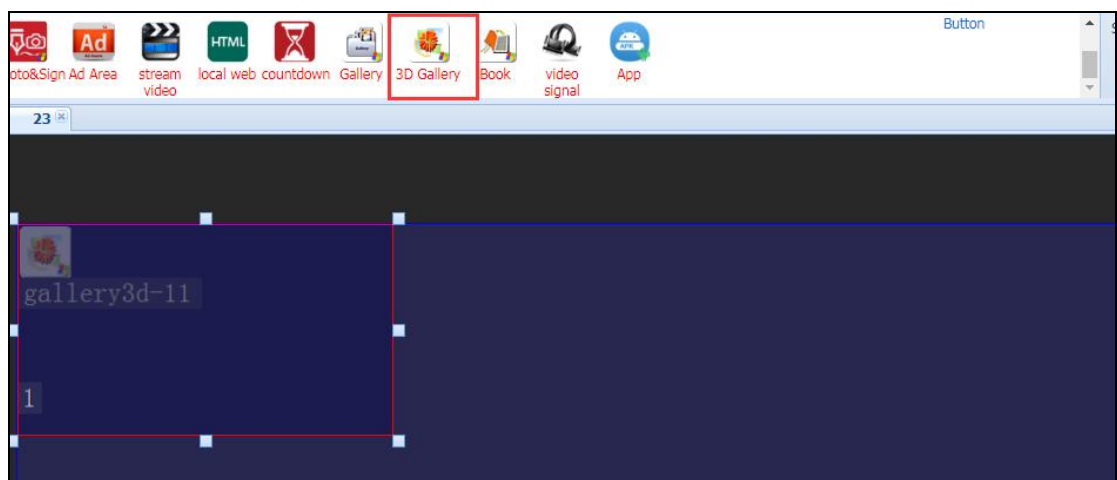


调整显示位置和大小后，将要显示的图片拖入；After adjusting the display position and size, drag in the displayed picture



(17) 3D 相册元素 3D gallery

点击 3D 相册元素 click 3D gallery



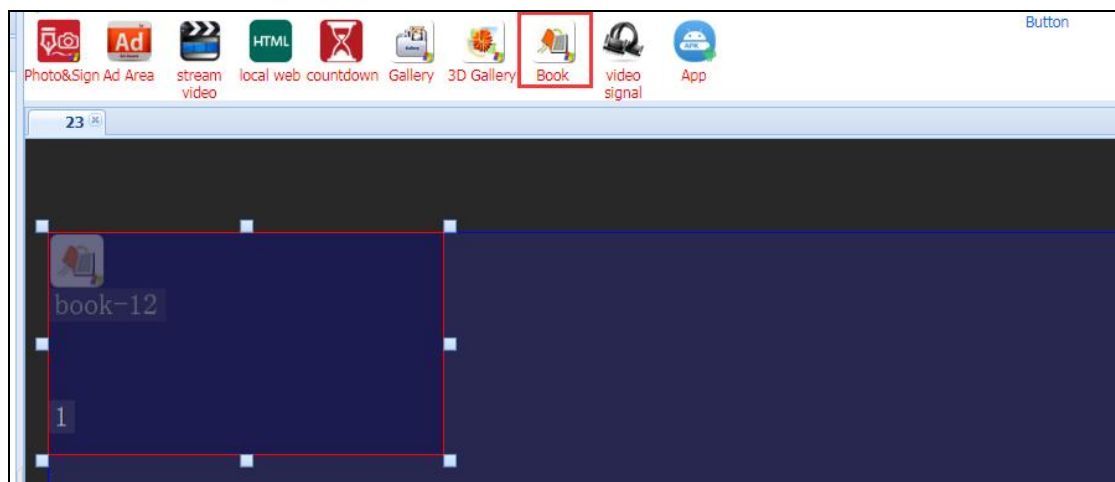
调整显示位置和大小后，将图片拖入；

After adjusting the display position and size, drag in the picture



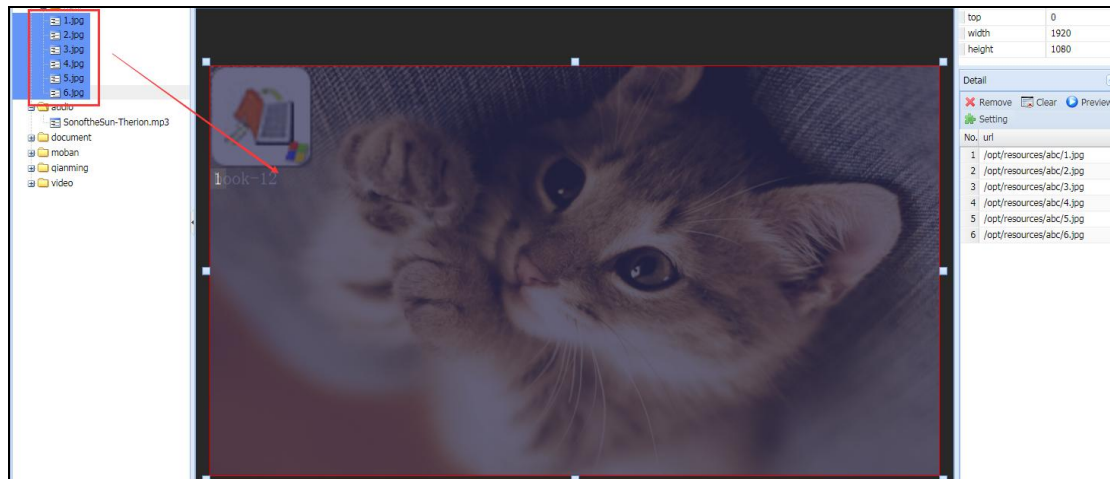
(18) 翻书元素 book

点击翻书 click book



调整翻书的显示位置和大小后，将图片素材拖入；

After adjusting the display position and size, drag in the picture



(19) exe 元素 exe

exe 元素两种方法实现，根据情况选其一

The exe element is implemented in two ways, depending on the situation.

-----无需安装直接安装的 exe

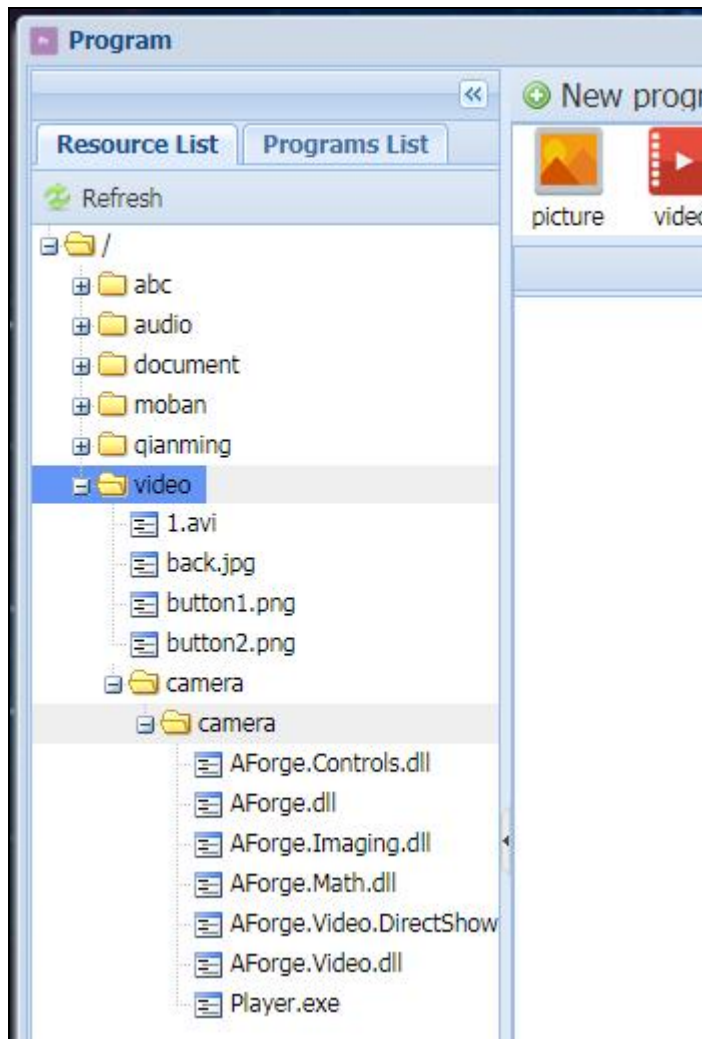
No need to install directly installed exe -----

将 exe 程序所需的所有文件打包压缩为.zip 文件；

Package all the files required by the exe program into a .zip file.

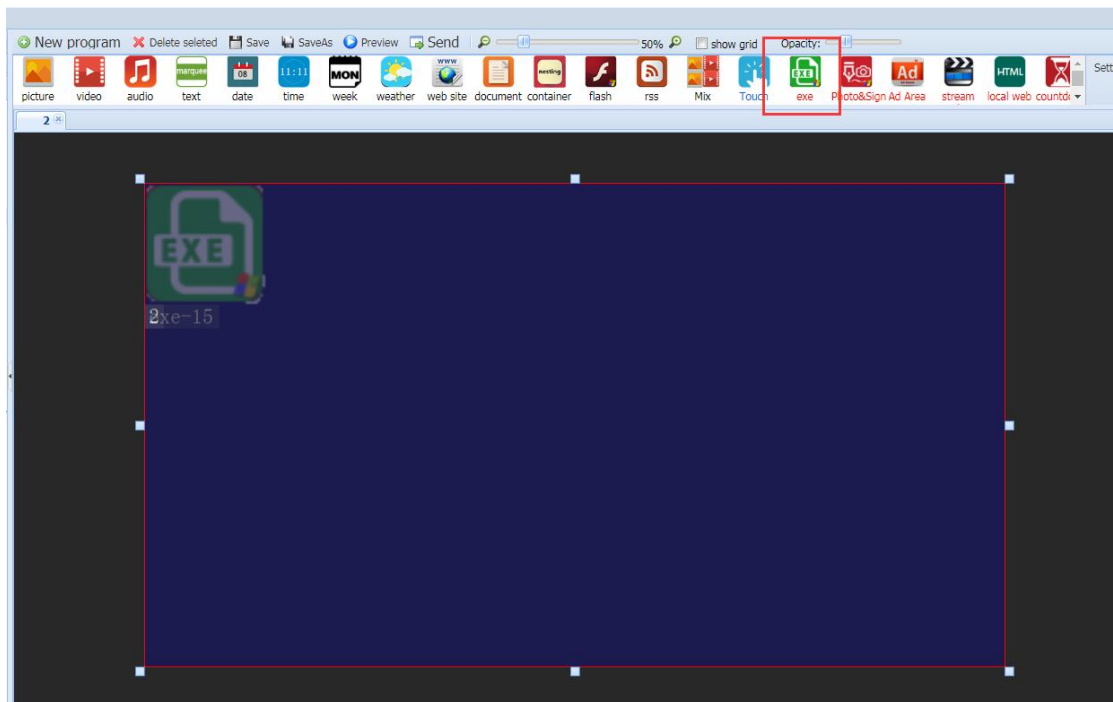
Name	Date modified	Type
camera	2019-05-25 3:02 A...	File folder
camera	2016-06-13 8:40 PM	WinRAR ZIP arc

将 zip 文件上传到服务端；Upload the zip file to the server

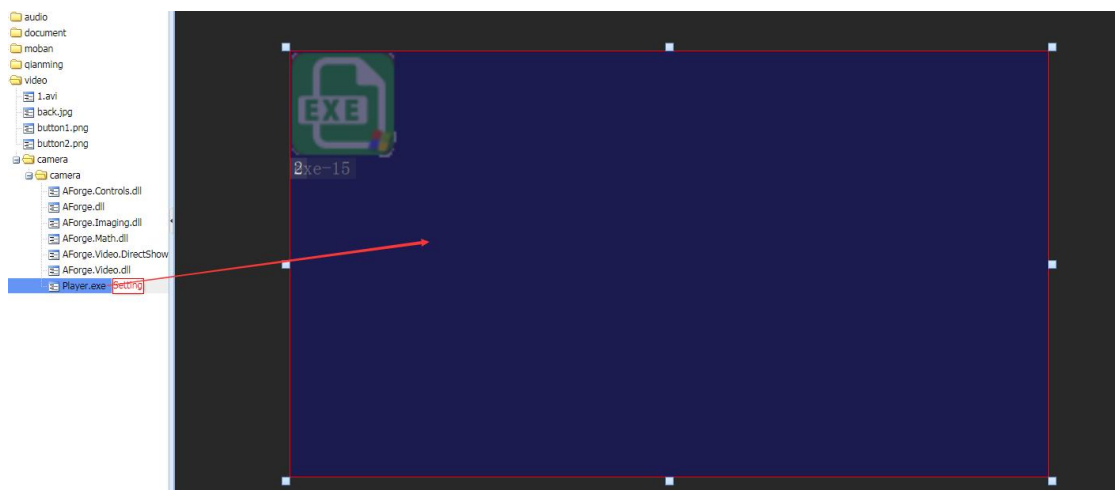


节目制作中点击 exe 元素，拖动调整好位置大小；

Click the exe element in the production, and drag to adjust the position and size.



将 exe 文件拖入 exe 元素区域内。Drag the exe file into the exe element area

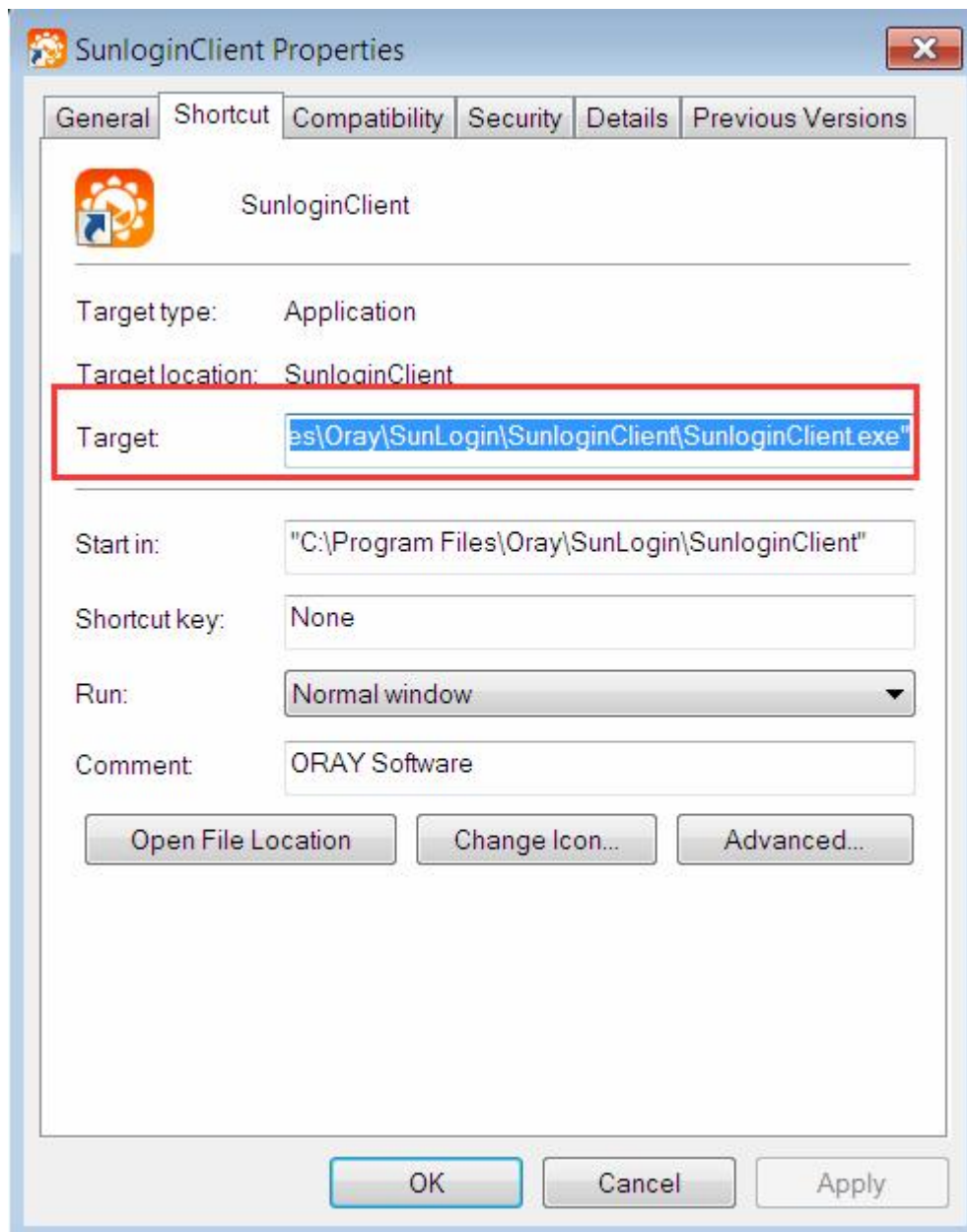


-----需要安装的 exe -----

Need to install exe

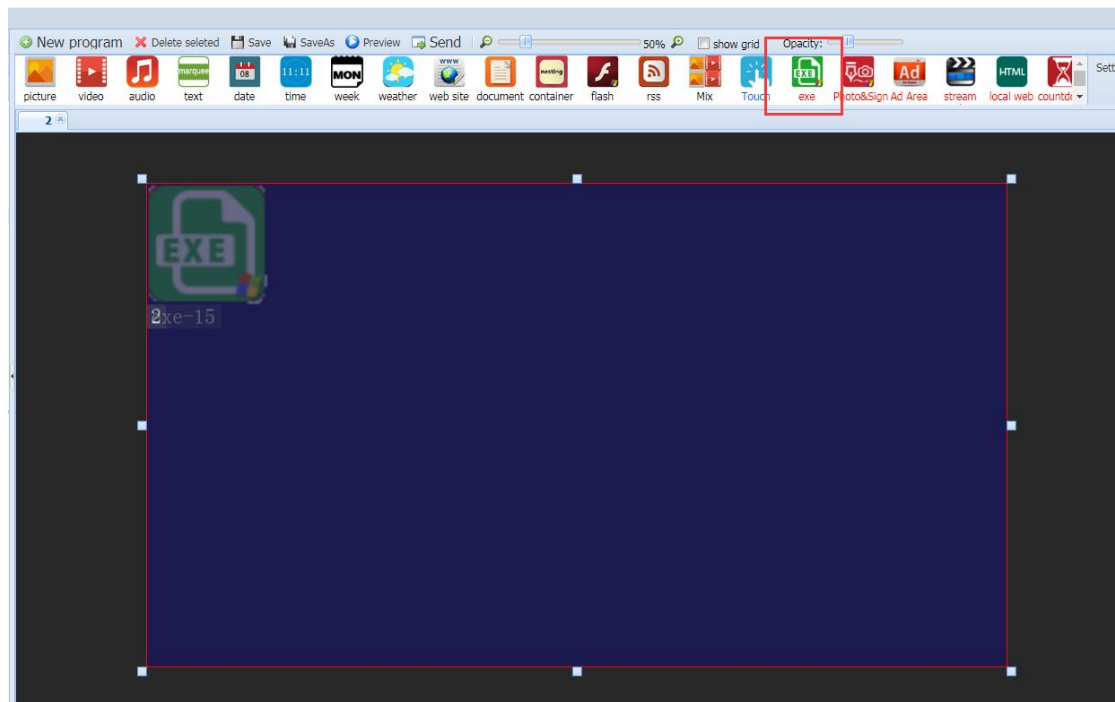
2.1、在终端上安装好 exe 文件； Install the exe file on the terminal

2.2、查看安装后的路径，复制路径，注意不要将双引号也复制了（选中安装好 exe 后的程序快捷方式，点击鼠标右键，选择属性）； check the path after installation, copy the path, be careful not to copy the double quotes (click the program shortcut after installing the exe, click the right mouse button and select the attribute);

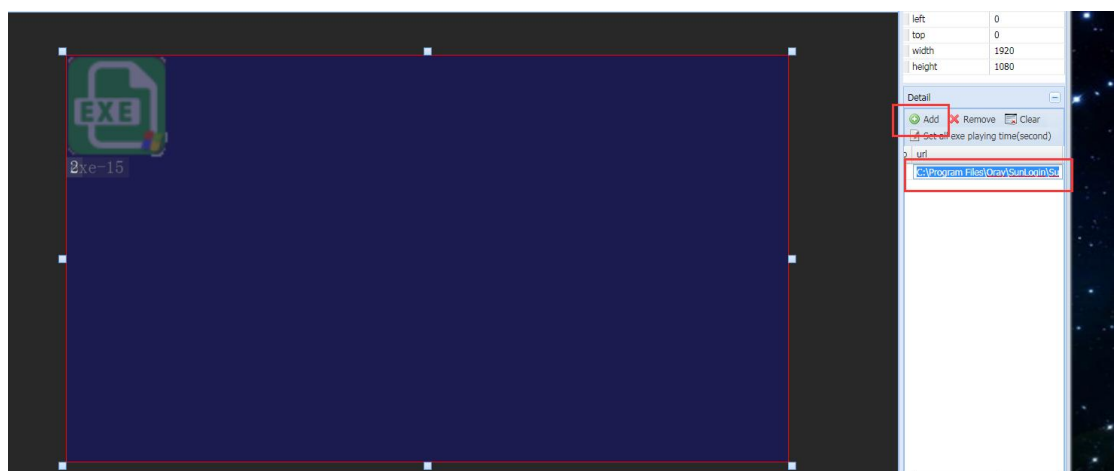


2.3、新建 exe 节目，点击 exe 元素调整位置大小；

Create a new exe program, click the exe element to adjust the position and size

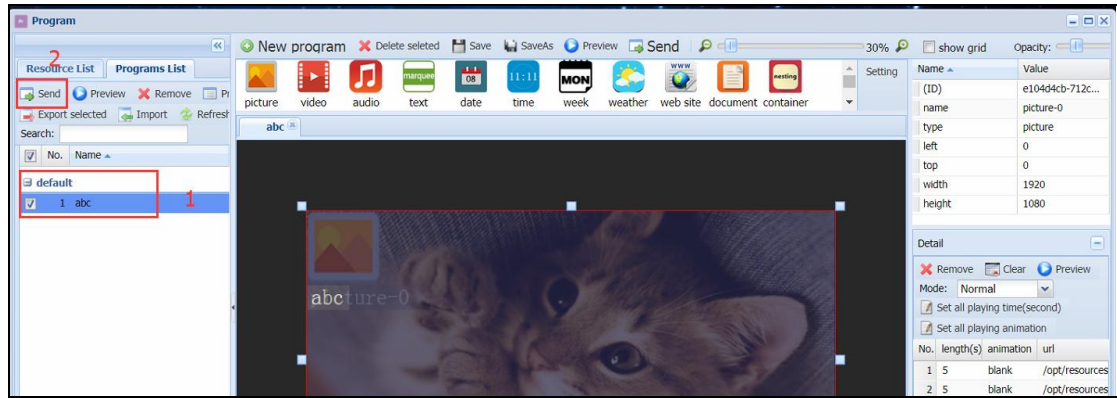


2.4、点击【添加】，输入 exe 的路径； Click [Add] and enter the path of the exe.



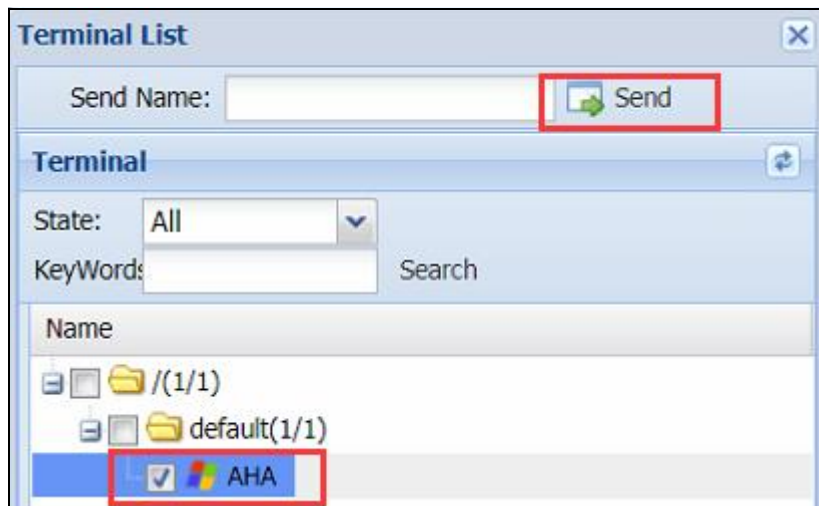
9、节目发送 program send

(1) 打开节目列表, 勾选要发送的节目, 点击【send】; Open the program list, check the program to be sent, and click [send]



(2) 勾选上要发送的终端 (可同时勾选多台终端设备), 选择【send】。

Check the terminal to be sent (multiple terminal devices can be selected at the same time), select [send]

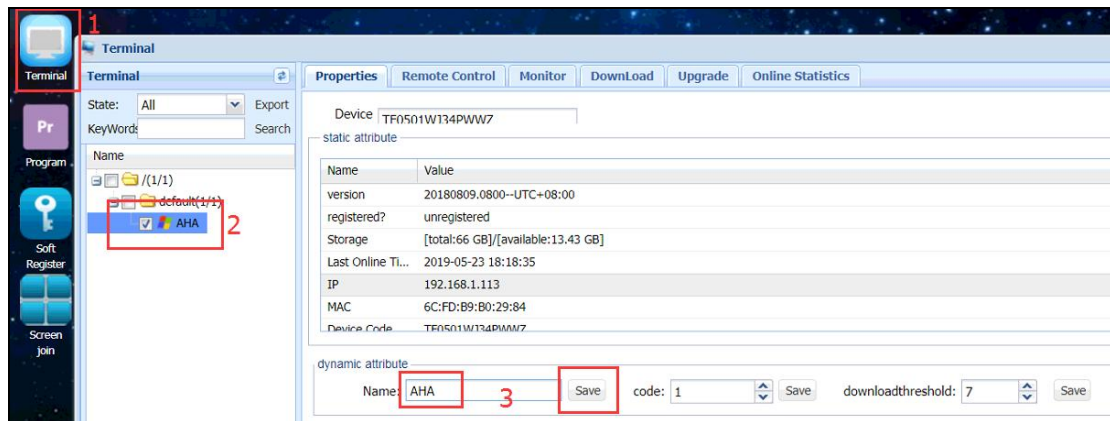


10、终端管理 terminal management

(1) 修改终端名称 Modify the terminal name

在【终端管理】里面, 勾选修改的名称, 输入终端名称后点击【保存】;

In [Terminal], check the modified name, enter the terminal name and click [Save].



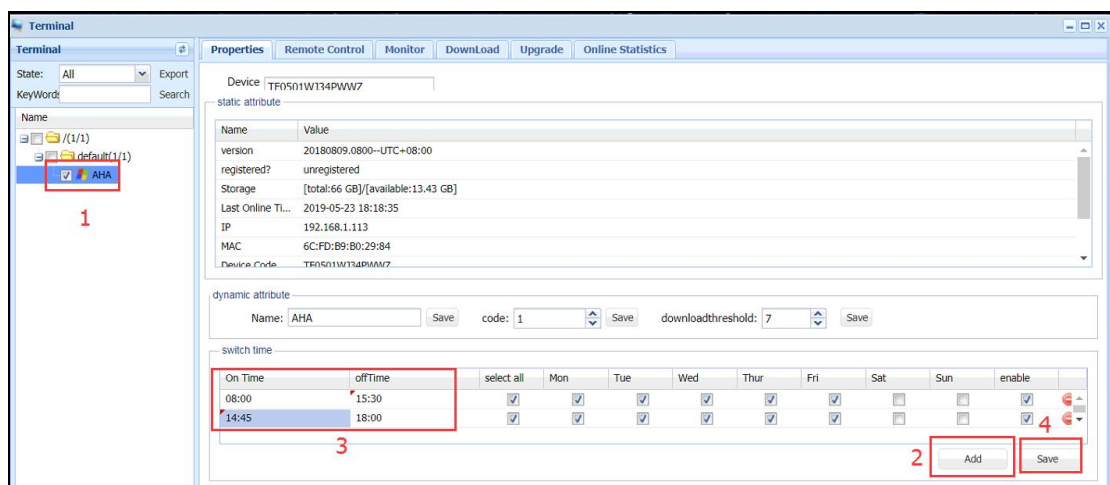
(2) 设置定时开关机 Set the timing switch

勾选上终端，点击【添加】，修改开关机时间后点击【保存】；

Check the terminal, click [Add], modify the switch time and click [Save];

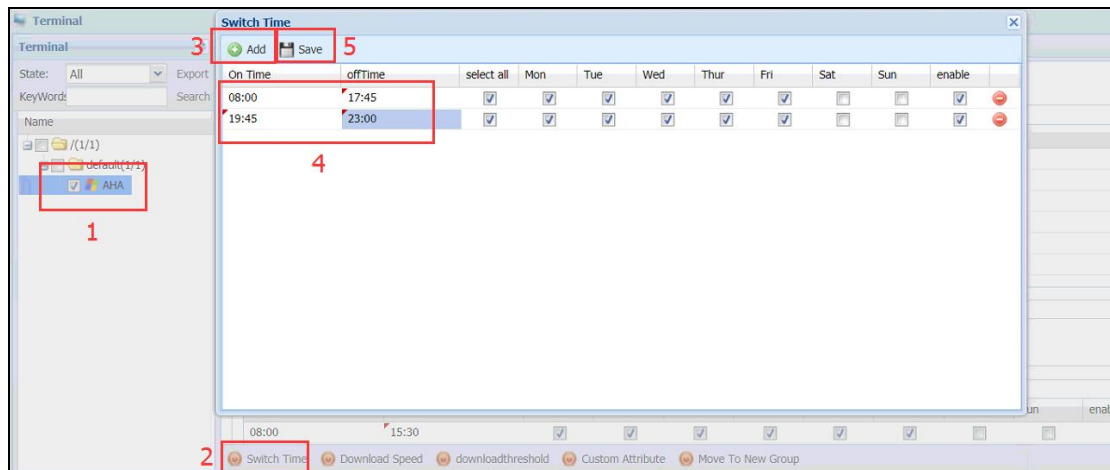
注：可以添加多段开关机时间；

Note: You can add multiple sections of switch time;



注：如需要对多台设备设置同样的开关机，则可以批量设置，如下图操作；

Note: If you need to set the same switch on multiple devices, you can set them in batches, as shown in the figure below;



(3) 远程控制 remote control

勾选终端，在【远程】里面可对终端远程操作；

Check the terminal and remotely operate the terminal in [Remote control]

关机：关闭设备；shutdown: Turn off the device;

重启：重启设备；reboot: reboot the device

播放：机器开始播放节目；Play: start to play program

停止：机器停止播放节目；stop: stop playing program

暂停：机器暂停播放节目；pause: pause playing program

音量：设置机器的音量；volume: setting the volume

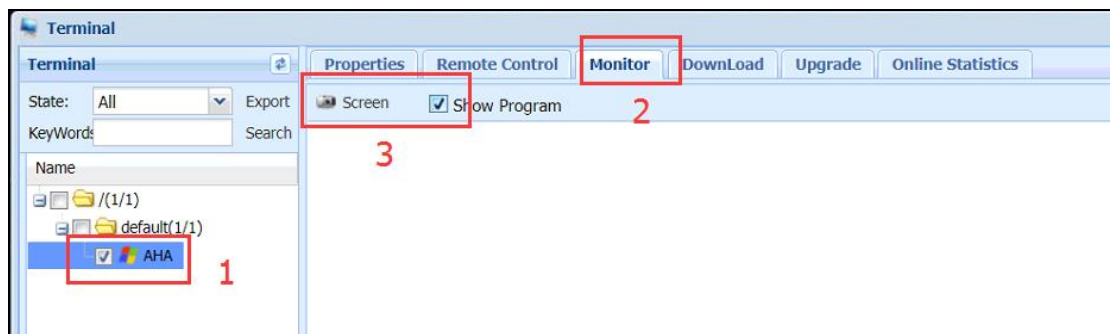
重置：将机器恢复到初始状态（刚装好软件时状态）；reset: Restore the device to its original state (the state when the software was just installed)



(4) 截图 screen

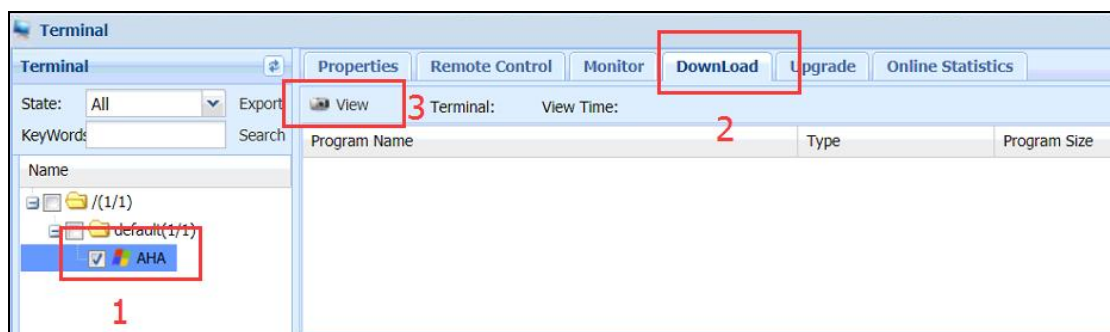
勾选终端，在【截图】里面点击【查看】，可看到设备当前播放画面和节目名称；

Check the terminal and click [show program] in [Screen] to see the current playback screen and program name of the device.



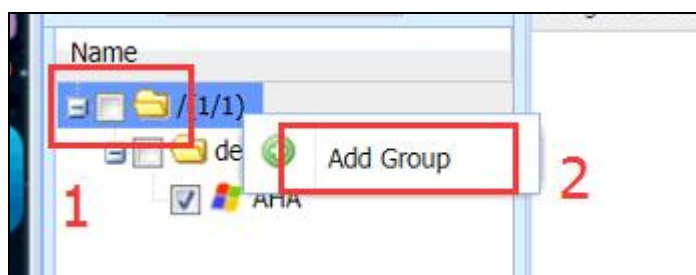
(5) 下载 download

勾选终端，在【下载】里面点击【查看】，可看到终端下载节目进度； Check the terminal, click [View] in [Download], you can see the progress of the terminal downloading the program;

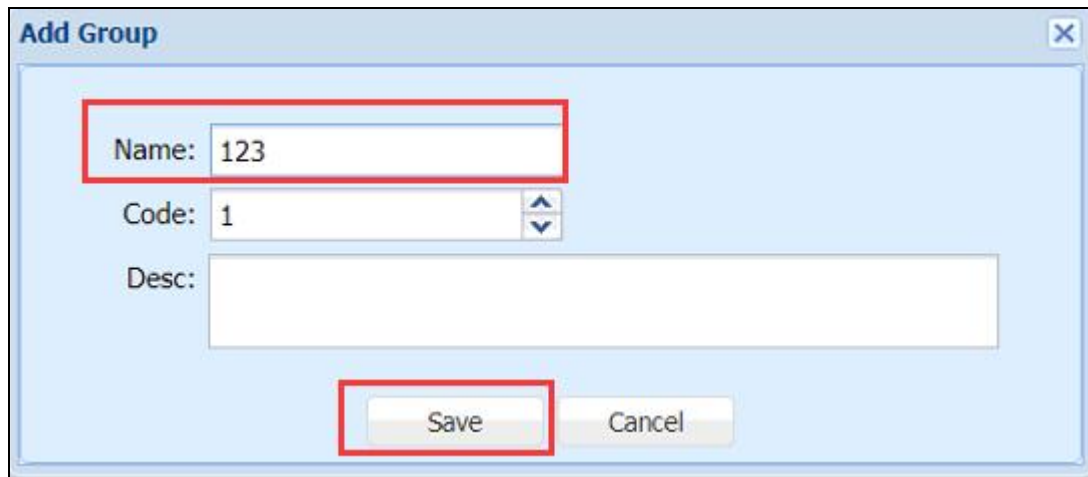


(6) 新建终端分组 add new terminal grouping

选中分组，点击鼠标右键，选择【新建分组】； Select the group, click the right mouse button and select [add Group]



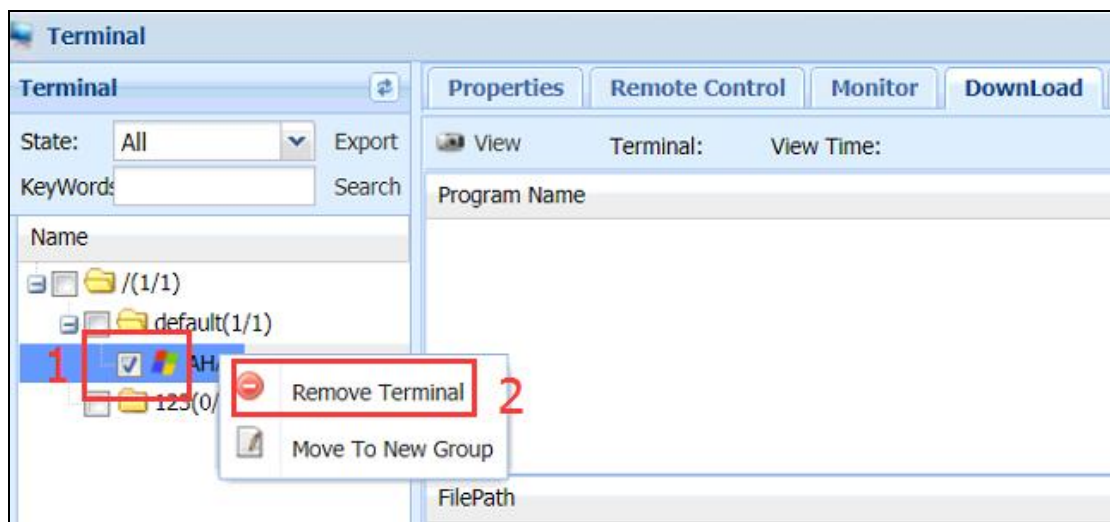
输入分组名称后，选择【确定】； After entering the group name, select [OK]



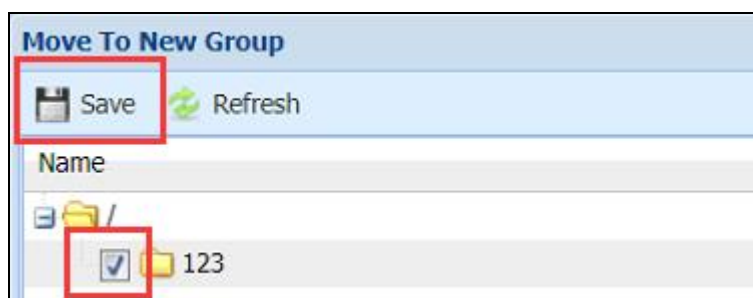
(7) 移动终端 move terminal

勾选终端，点击右键，选择【移至新的分组】；

Check the terminal, right click and select [Move to new group]



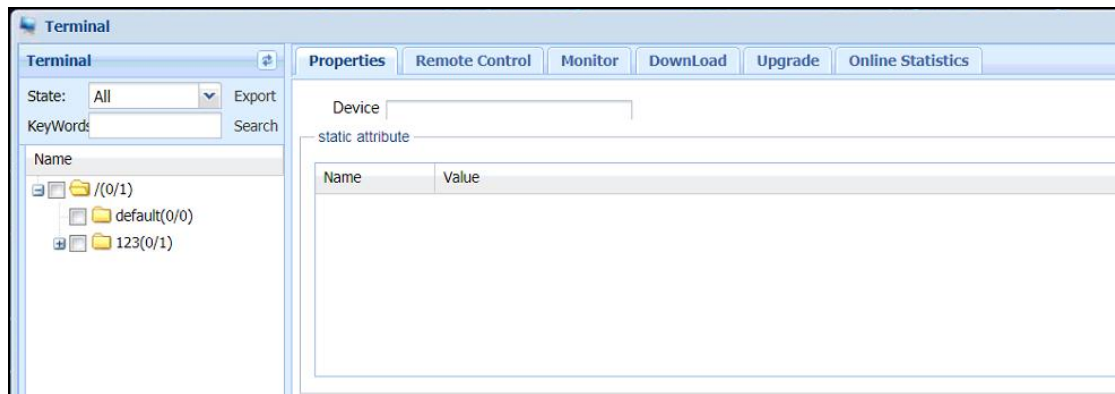
勾选上要移动的分組后点击【保存】； Check the group to be moved and click [Save]



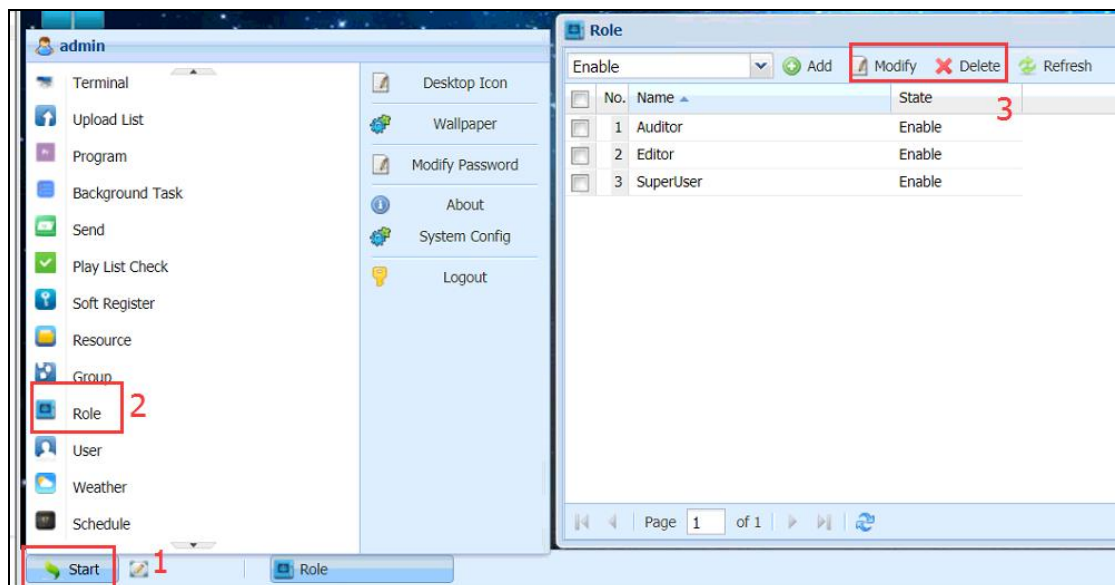
11、用户管理 User Management

(1) 登录服务端后台，打开【终端管理】，对终端进行分组； Log in to the server side and

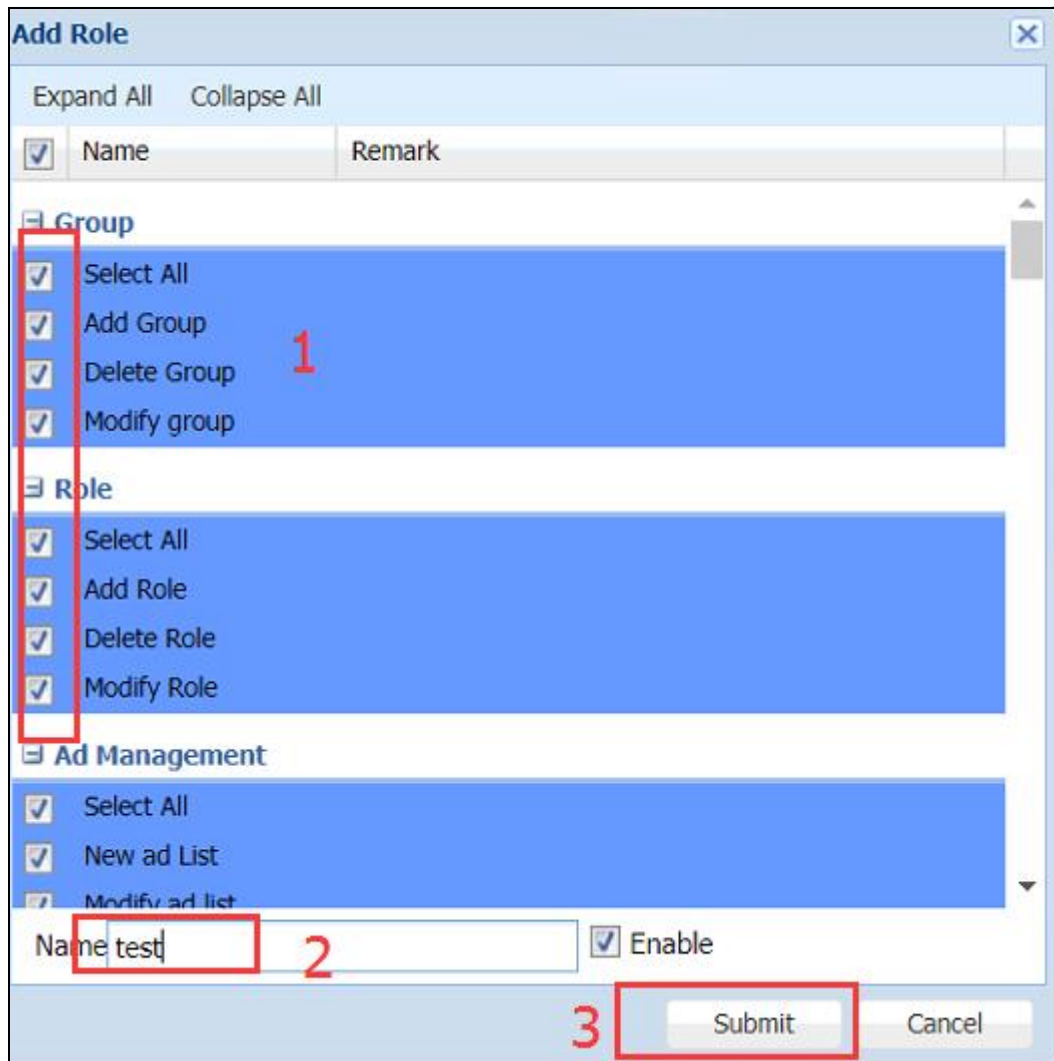
open [Terminal] to group the terminals.



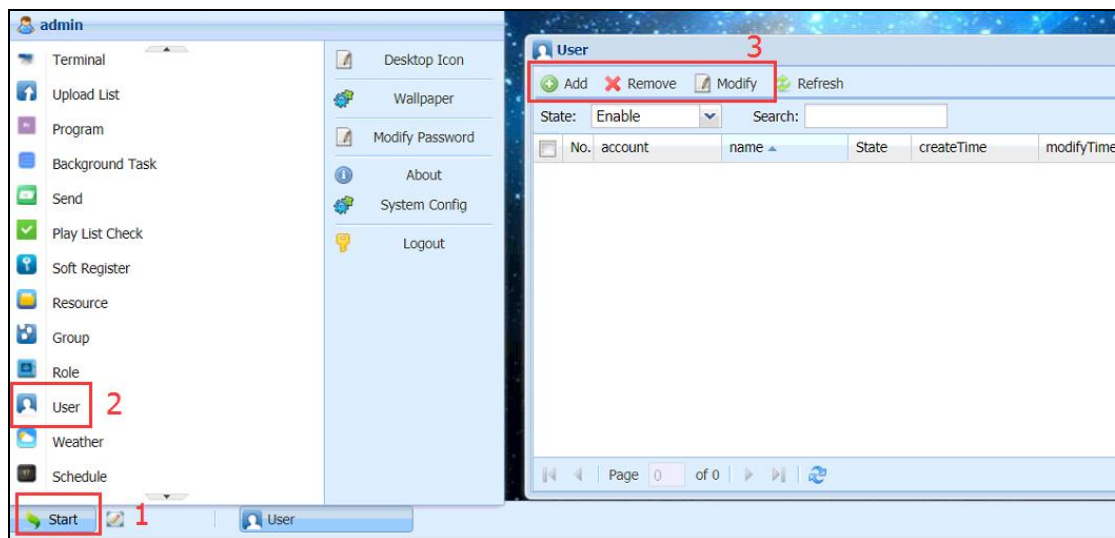
(2) 打开【角色】后, 新建角色或修改现有角色; After opening [Role], create a new role or refresh an existing one.



(3) 勾选该角色具有的操作权限, 输入角色的名称后点击【确定】; Check the operation permission of the role, enter the name of the role and click [Submit]



(4) 打开【用户】后, 添加用户或修改现有用户; Add users or modify existing users after opening [User]



(5) 设置该用户的账户、密码等信息, 选择该用户的角色 (权限), 勾选上该用户能勾管

理的终端分组后选择【保存】。

Set the account, password, and other information of the user, select the role (permission) of the user, select the terminal group that the user can manage, and select [Save].

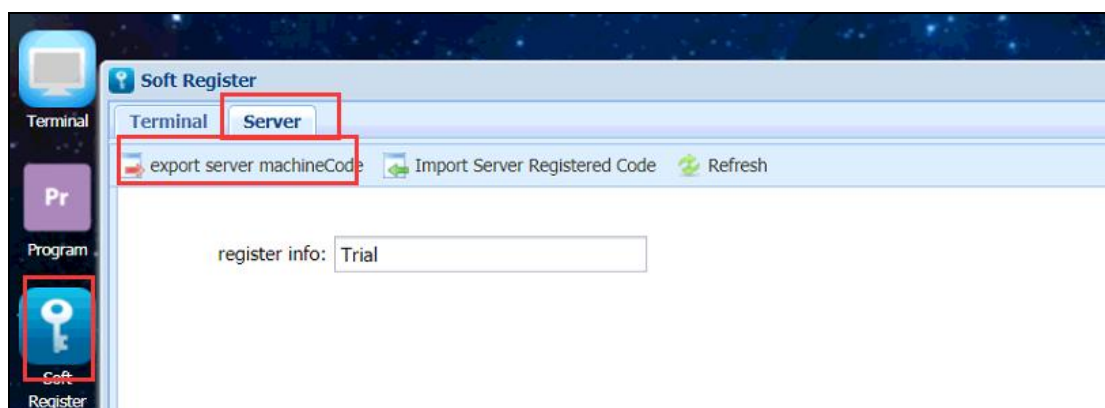
The screenshot shows a user management window with three main sections: Basic Information, Role, and Group. Red boxes and numbers highlight specific elements: 1. A red box around the 'Basic Information' fields (Account: 123, Password: ..., Re-enter password: ..., UserName: test, Code: ..., State: Enable, Remark: ...). 2. A red box around the 'test' role in the 'Role' list. 3. A red box around the '123' group in the 'Group' list. 4. A red box around the 'Save' button at the bottom.

12、服务端注册 server registration

(1) 导出服务端机器码 Export server machine code

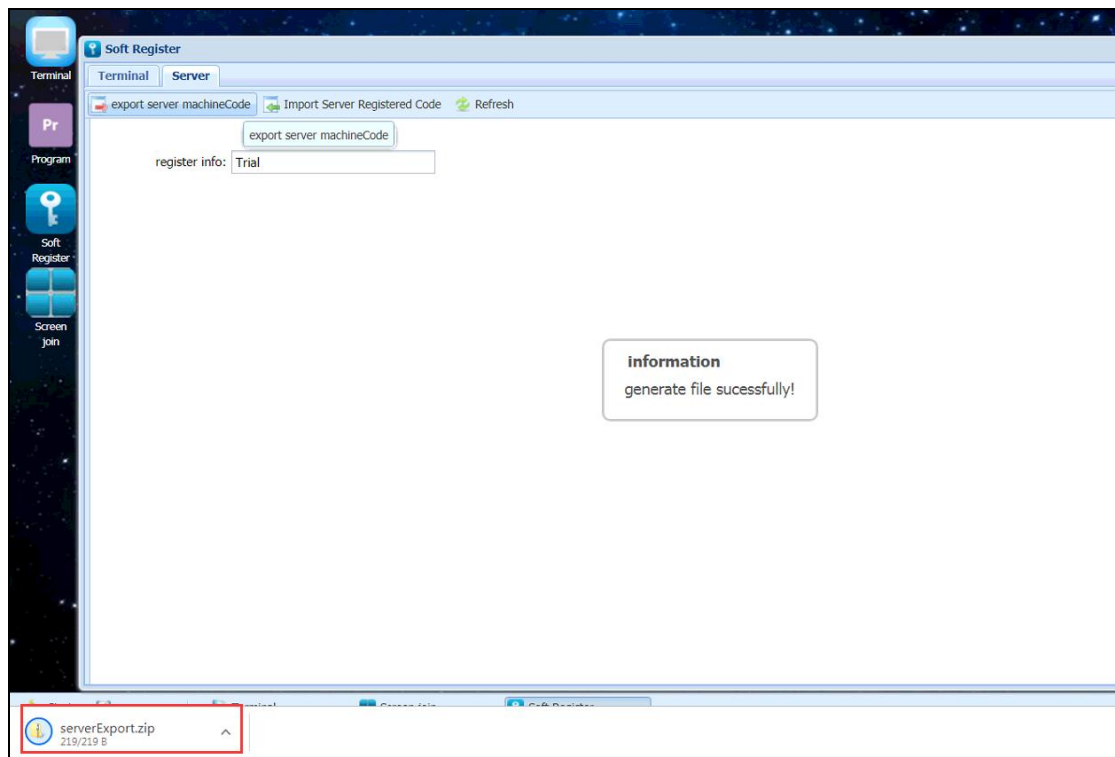
登录服务端后台，点击【软件注册】，在服务端一栏，点击【导出服务端机器码】；

Log in to the server background, click [Soft Register], in the server side, click [Export Server Machine Code];



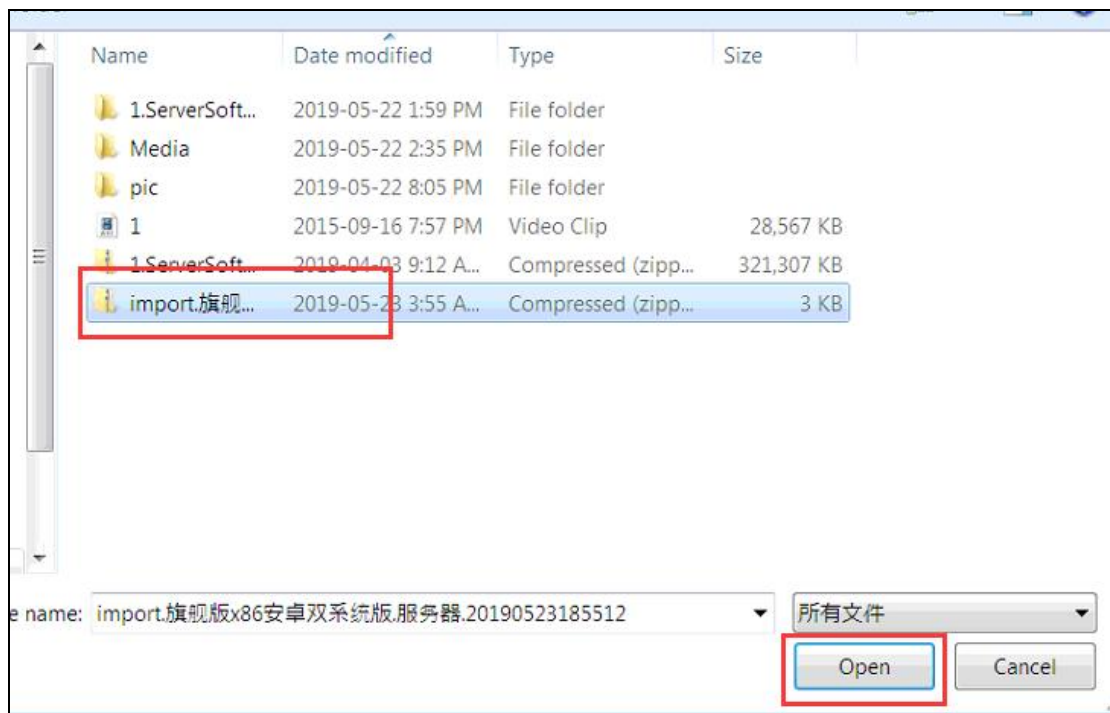
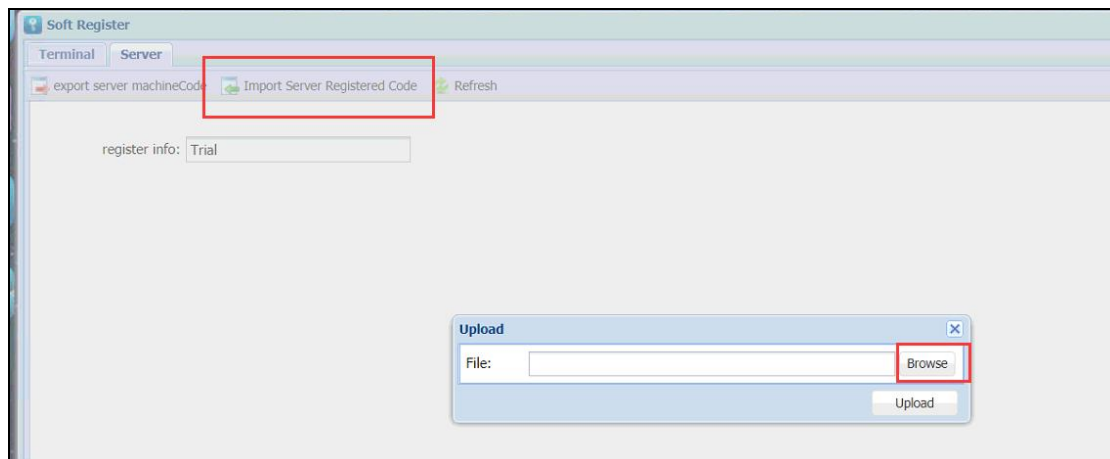
将导出生成的服务端机器码（zip 压缩包）发给业务注册或登录自助注册平台自行注册；

Send the generated server-side machine code (zip-compressed package) to the business registration or log in to the self-registration platform to register itself.

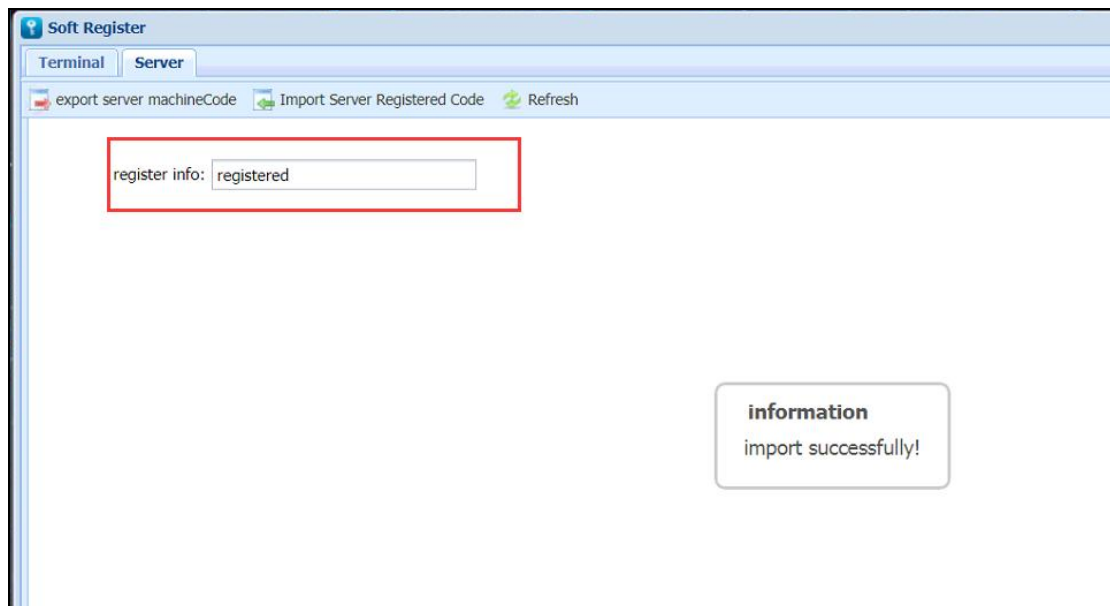


(2) 导入服务端注册码 Import server registered code

13、在软件注册里面服务端一栏，点击【导入服务端注册码】，选择业务发回的服务端注册码 (zip 压缩包) 或自助注册平台注册生成下载的服务端注册码 (zip 压缩包)。In the server side of the software registration, click [Import server registered code], select the service registration code (zip compression package) sent by the service or self-registration platform registration to generate the downloaded server registration code (zip compression package).



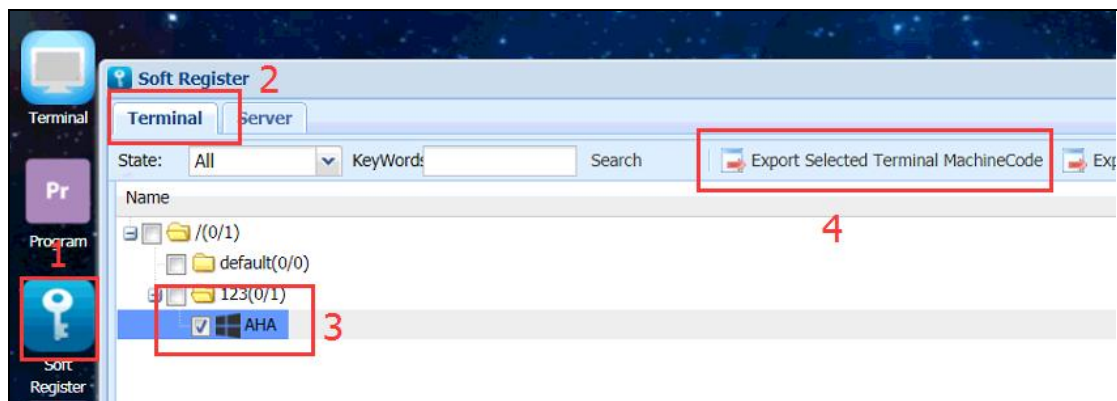
导入后显示完成注册。After the import, it is showed registered.



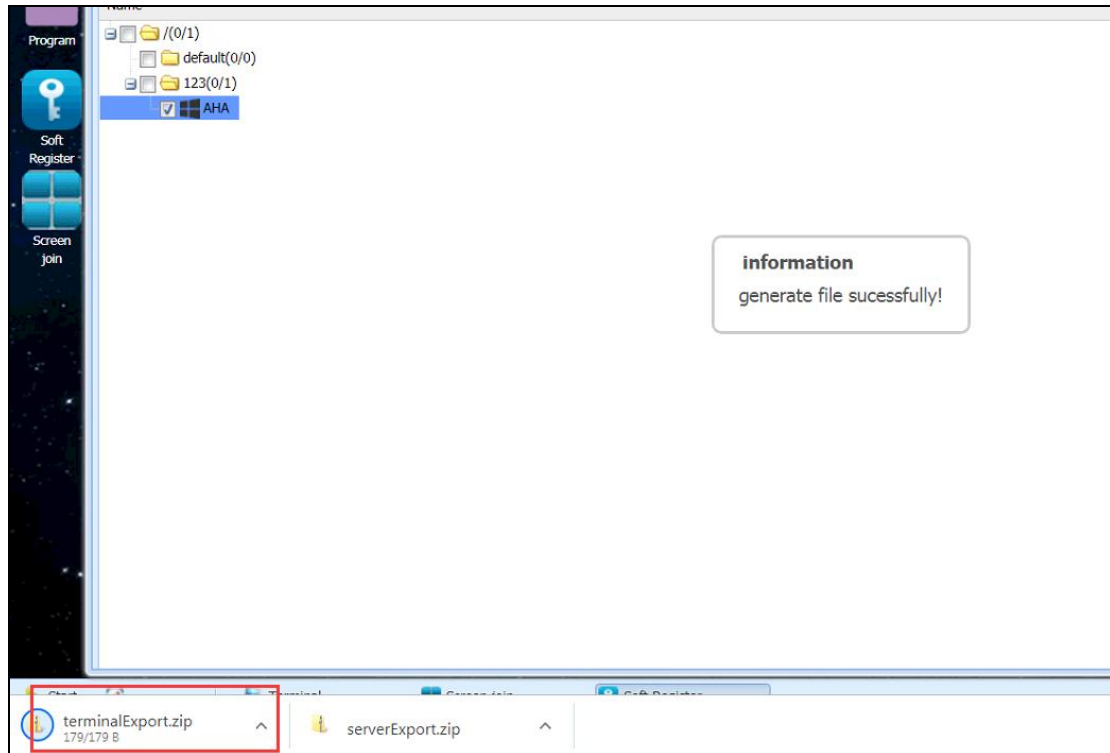
13、终端注册 terminal register

(1) 导出机器码 export machine code

在【软件注册】里面，终端一栏，勾选上要注册的终端，选择【导出所选终端机器码】；In [Soft Register], in the terminal column, check the terminal to be registered, and select [Export Selected Terminal Machine Code]



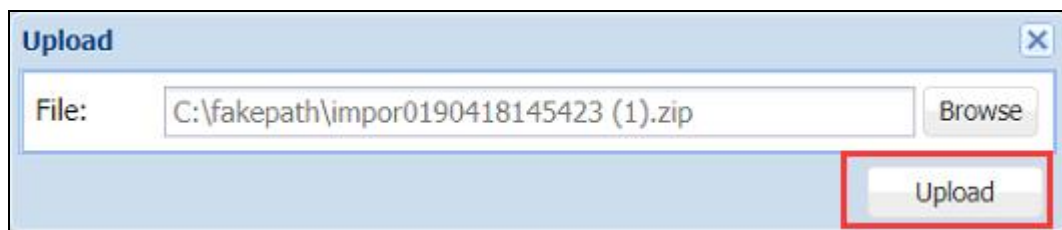
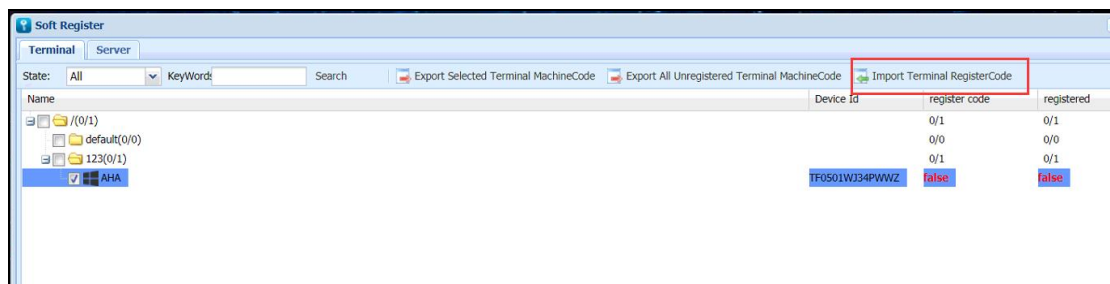
将生成的机器码压缩包发给业务进行注册 Send the generated machine code compression package to the business for registration



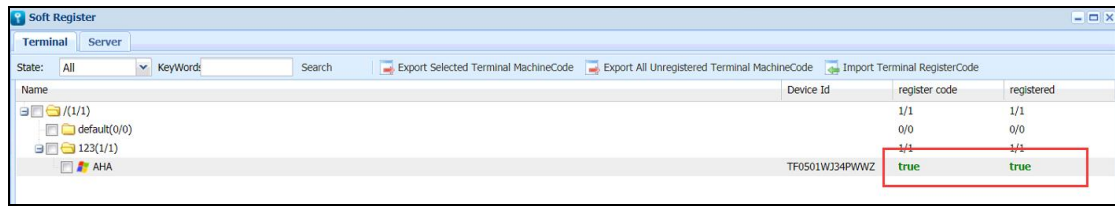
(2) 导入注册码 import register code

在软件注册里面终端一栏，点击【导入终端注册码】，并选择业务发回的注册码；

In the terminal of the soft register, click [Import Terminal Register Code] and select the registration code sent back by the service.

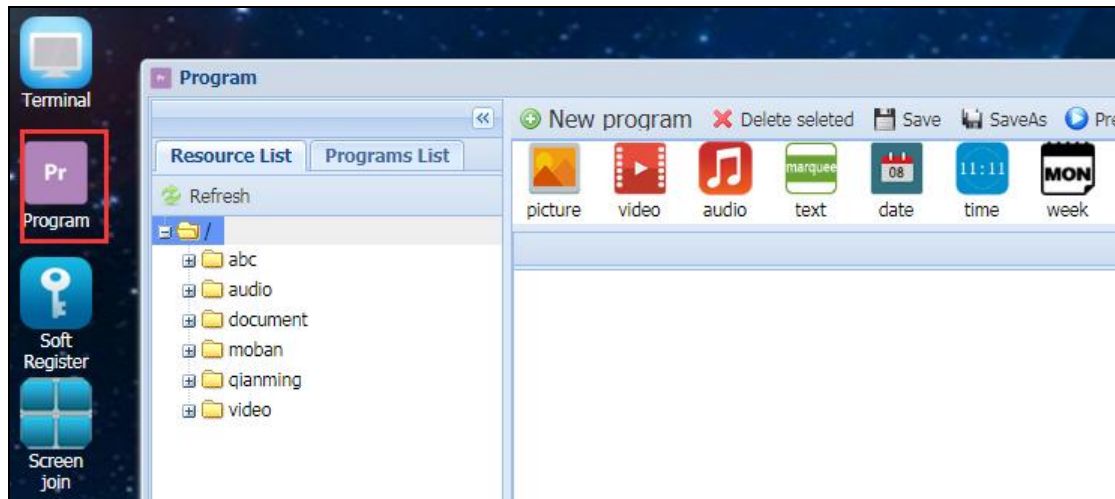


显示两个是，表示注册成功。 Show two true, indicating successful registration

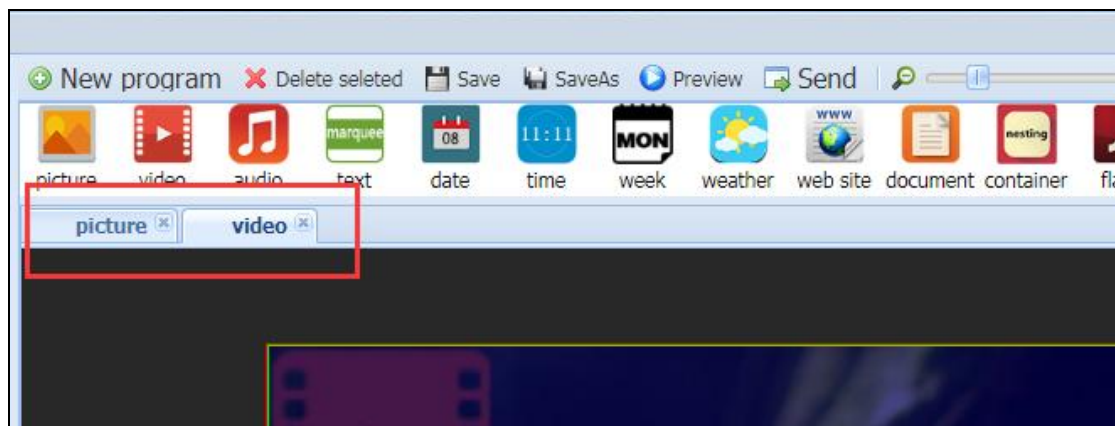


14、轮播节目制作 Carousel program production

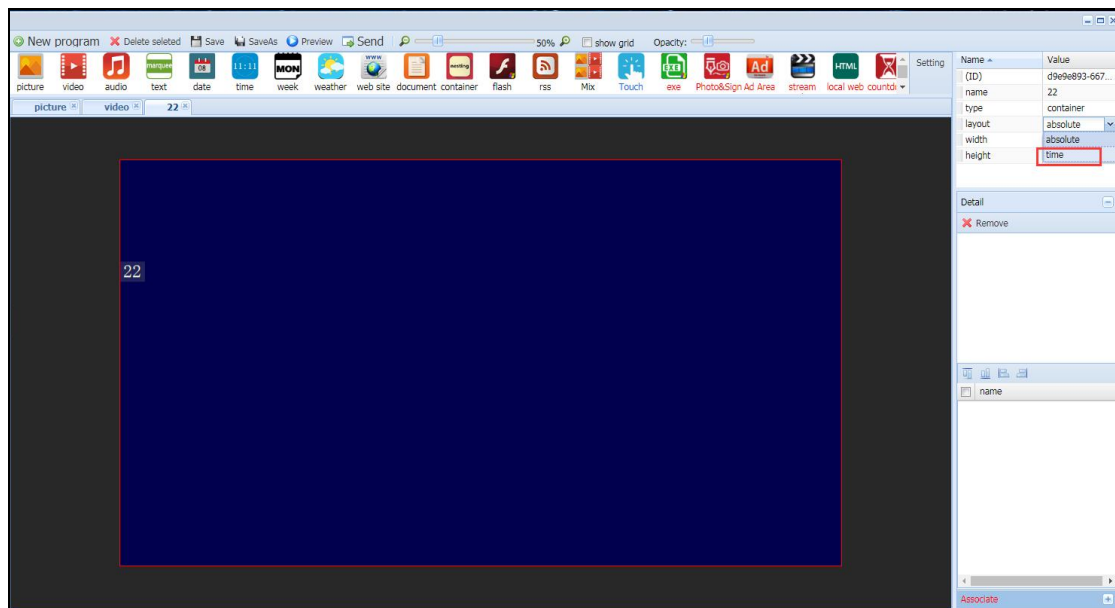
(1) 登录服务端后台, 打开【节目制作】; Log in to the server side and open [Program].



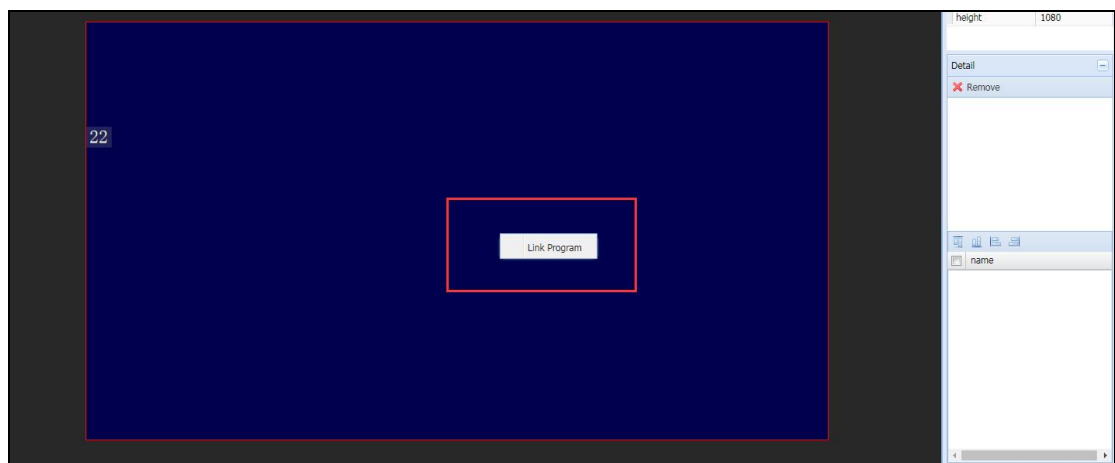
(2) 将轮播的单个节目都制作好; Make single programs well for the carousel



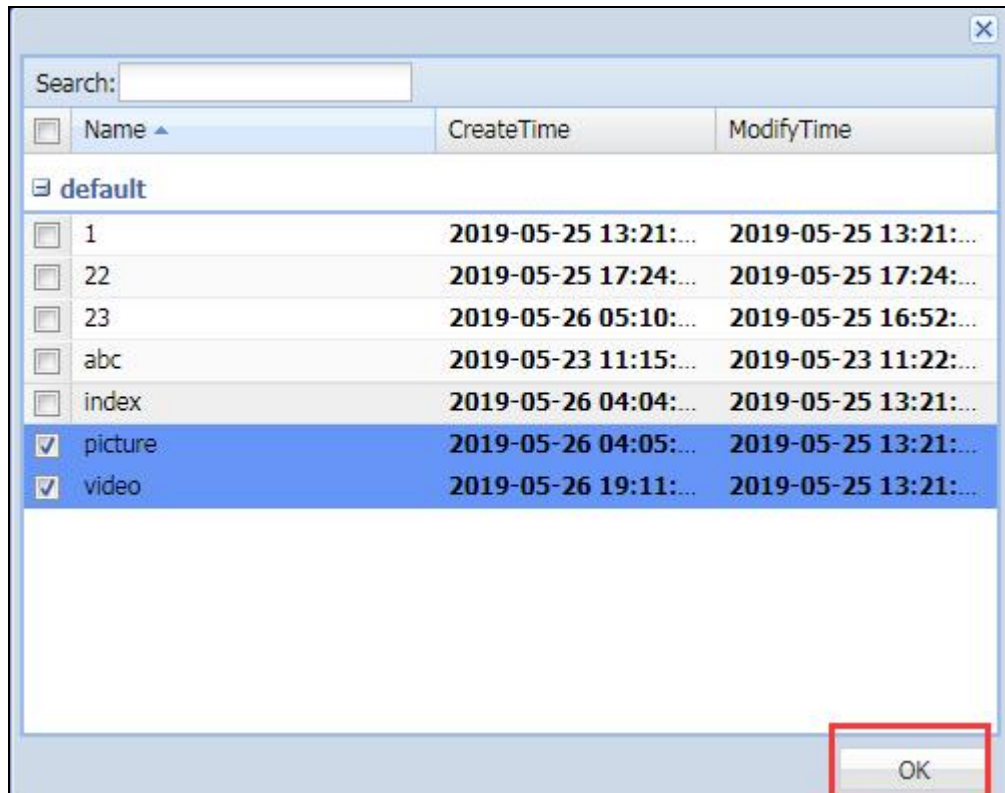
(3) 另外新建一个节目, 局部改为【时间】; create a new program in addition, partially changed to [time]



(4) 点击节目编辑区域后右键选择【链接节目】; Click on the program editing area and right click to select [Link Program]

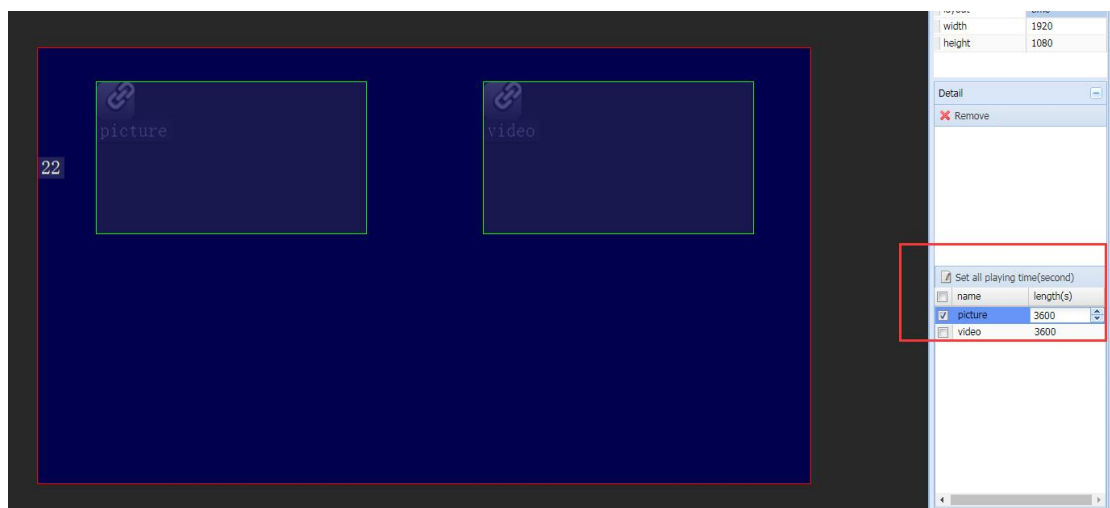


(5) 勾选上之前预先做好的单个节目后，点击【确定】; After checking the individual programs that have been prepared in advance, click [OK];



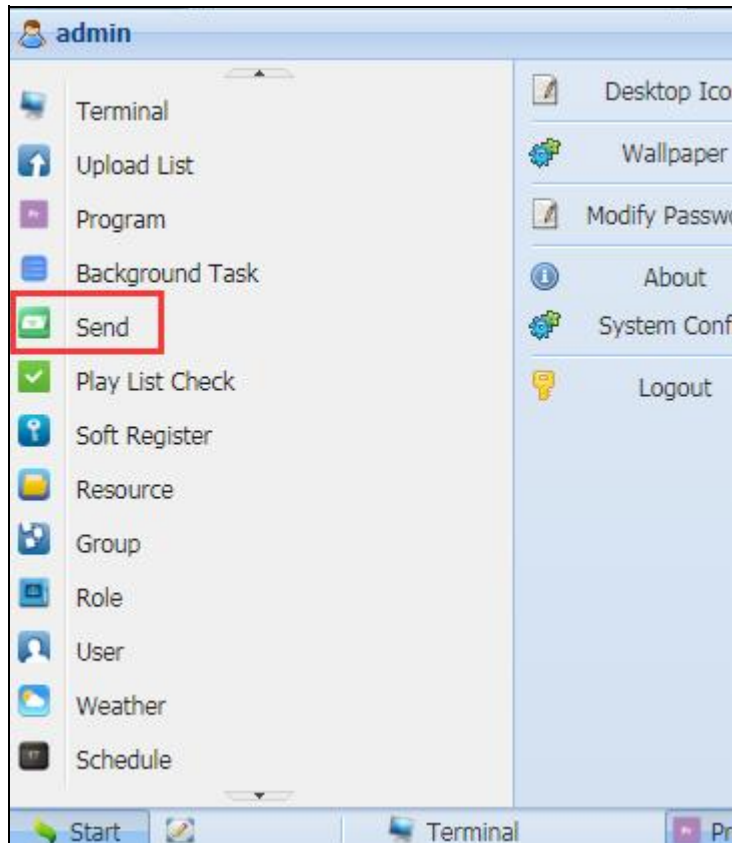
(6) 选中节目编辑区域空白区域，设置单个节目轮播时间后保存发送。

Select a blank area of the program editing area, set a single program' s carousel time, save and send

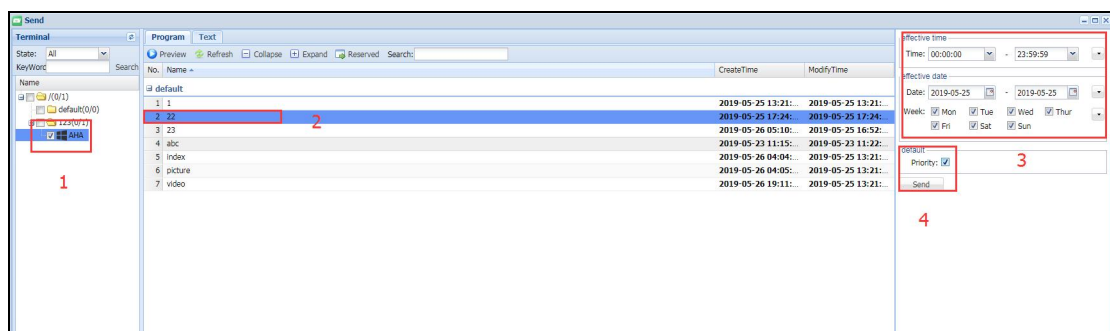


15、插播节目 inserted program

(1) 登录服务端后，打开【发送】； After logging in to the server, open [send]



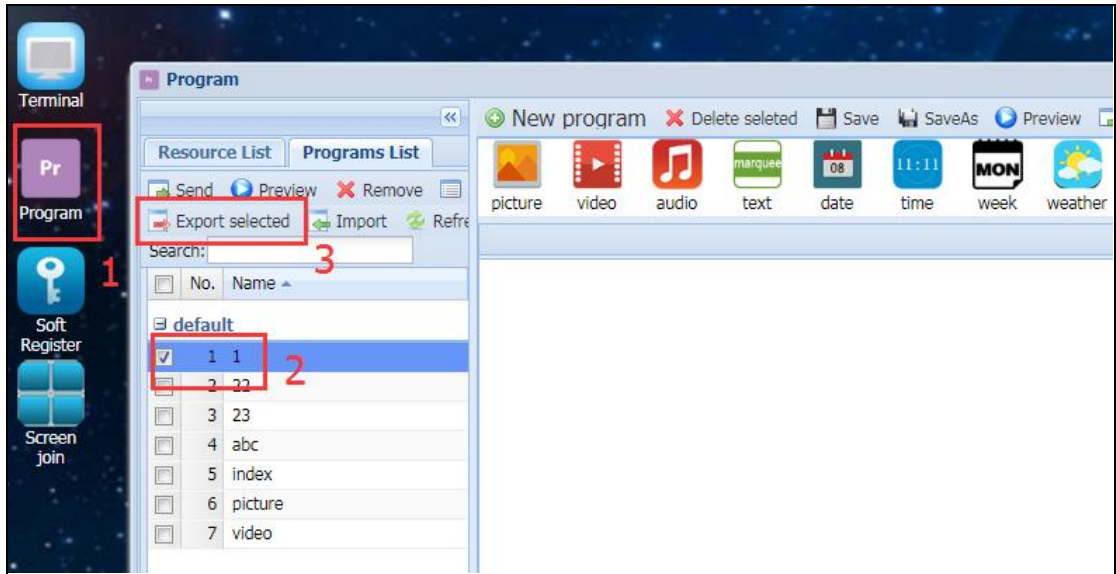
(2) 选择要插播的终端后选择插播的节目，再设置插播的时间端后勾选【插播】，点击【发送】，节目下载完毕后在设置的时间段内优先播放。After selecting the terminal to be inserted, select the inserted program, set the time end of the insertion, and then select [Insert], and click [Send]. After the program is downloaded, it will be played first in the set time period.



16、节目导出 program export

(1)登录服务端后点击【节目制作】，在资源列表中勾选上节目的首页，点击【导出】；After logging in to the server, click [Program], check the home page of the program in

the resource list, and click [Export selected];

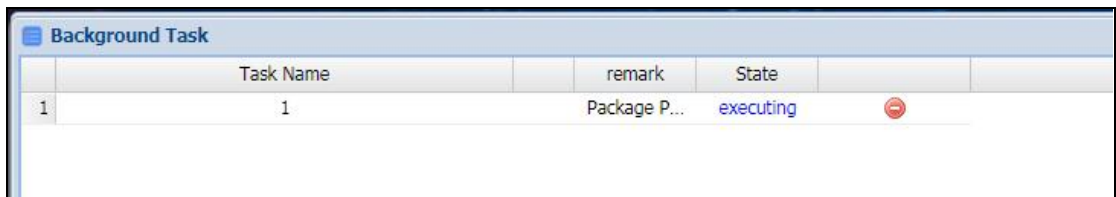


(2) 节目名称不用修改，点击【确定】;

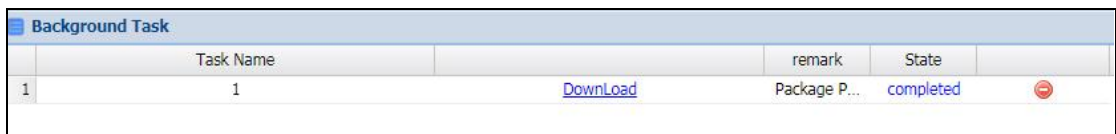
The program name does not need to be modified, click [OK]



(3) 正在打包节目； Package program;



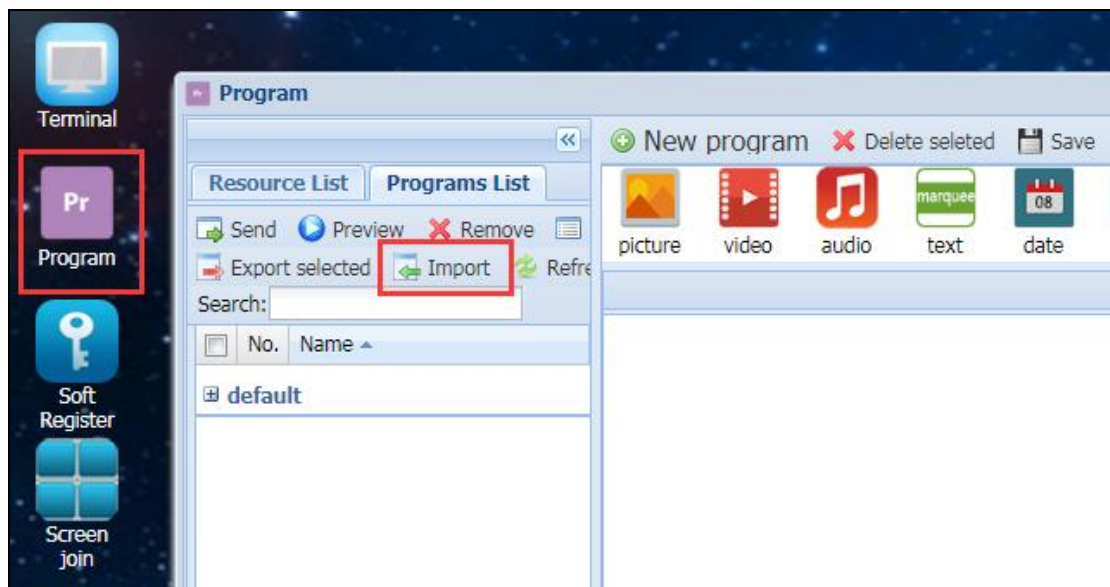
(4) 点击【下载】，节目压缩包下载到指定的文件目录； Click [Download], the program compression package is downloaded to the specified file directory.



(5) 下载完成后打开下载目录查看节目压缩包。After the download is complete, open the download directory to view the program archive.

17、节目导入 program import

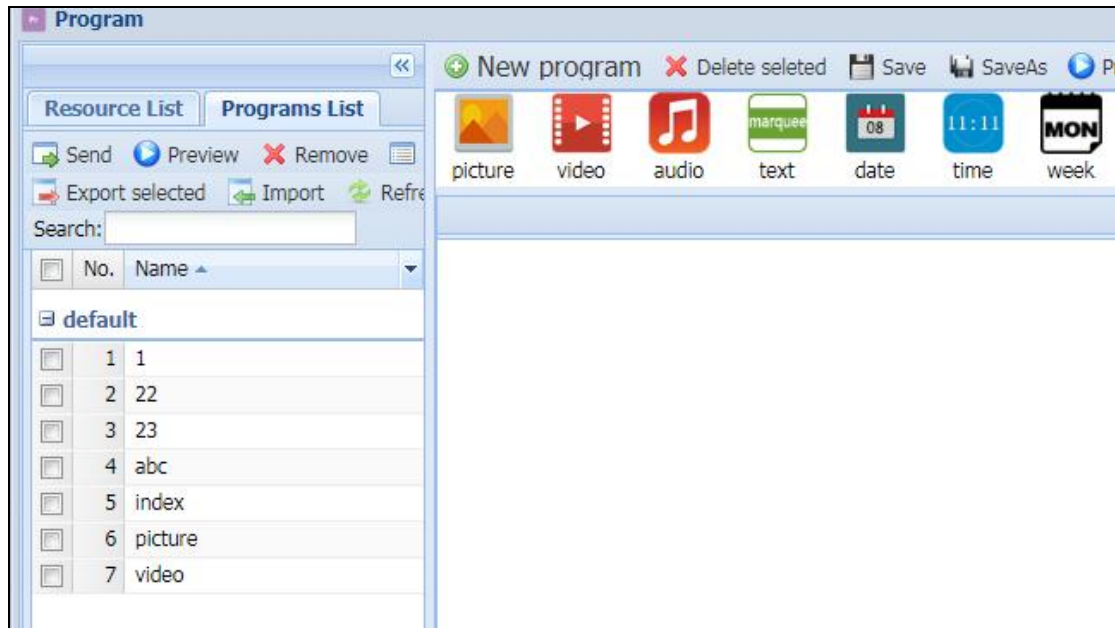
(1) Log in to the server background, open [Program], and select [Import] in the program list.;



(2) 选择【浏览】选中要导入的节目压缩包后点击【上传节目】; Select [Browse], select the program package to be imported, and click [Upload Program].

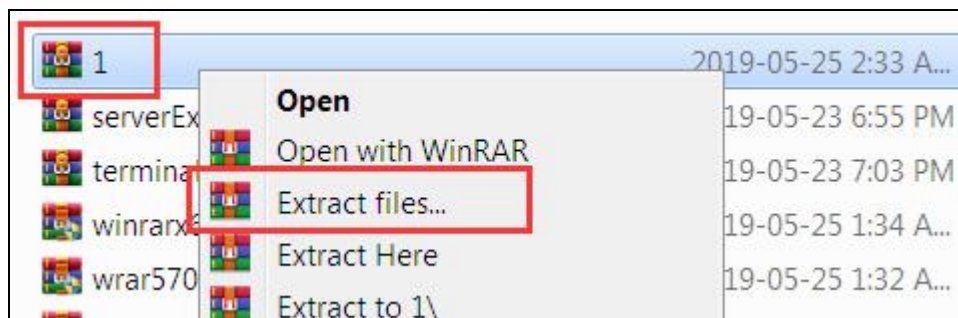


(3) 待节目导入成功后，在节目列表可见导入的节目。After the program is successfully imported, the imported program can be seen in the program list.



18、U 盘更新节目 U disk update program

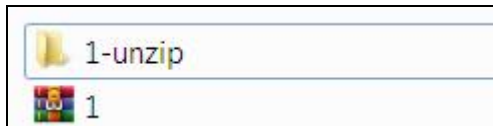
(1) 导出的节目压缩包解压, 选择【解压文件】; Decompress the exported program package, select [Extract Files]



(2) 解压后生成一个文件夹 (部分压缩软件解压后会自动打开解压后的文件夹, 选择关闭);
After decompressing, a folder is generated (the partial compression software will automatically open the decompressed folder after decompression, select to close)



(3) 重命名解压后的文件夹, 在原名称后加 "-unzip"; Rename the extracted folder and add "-unzip" to the original name.



(4) 将重命名后的文件夹拷贝到空 U 盘（若没有空 U 盘可先在 U 盘内新建一个文件夹，将 U 盘内的文件剪切到新建文件夹内），去到终端，断开网络，打开终端软件，待软件完全开启显示画面后，将 U 盘接入。Copy the renamed folder to an empty USB flash drive (if there is no empty USB flash drive, you can create a new folder in the USB flash drive, cut the file in the USB flash drive into the newly created folder), go to the terminal, and disconnect network, open the terminal software, and wait until the software completely opens the display screen, then access the U disk.

(5) 提示下图后将 U 盘拔出，等待播放节目。Prompt the following figure, pull out the U disk and wait for the program to play.

A screenshot of a terminal window with a black background and red text. The terminal shows a series of commands and their outputs. The commands include deleting files, creating directories, and copying files from a USB drive to a local directory. The final output is 'copy resource completed!' and 'please remove the use storage!'. The terminal window is titled 'Terminal' and has a scroll bar on the right side. The background of the terminal window shows a desktop with various icons and a taskbar.