

## How to realize offline timing broadcast on XC-9508

**Step 1: Configure the XC-9508 to make it login to SPON XC-9000 software.**

- ① Modify IP address of the XC-9508
- ② Choose the Transport protocol as SIP
- ③ Set the sip server IP same as the Local IP of software application
- ④ Set an ID for the XC-9508

The screenshot displays the configuration interface for the SPON XC-9508. The left sidebar shows the navigation menu with 'Server Parameter' selected. The main area shows the 'Server Parameter' configuration page. The 'Transport Protocol' is set to 'SIP'. The 'Sip Server' field is highlighted with a red box and contains the IP address '192.168.88.141'. Other fields include 'Sip Server Port' (5060), 'Terminal ID' (8), 'Password' (\*\*\*\*), 'Local Port' (5060), 'Audio Port' (7080), 'Offline Timing Server' (120.25.108.11), and 'Handshake time(s)' (30s). Below the configuration page, the 'ICPAS' runtime interface is shown. It features a 'Runtime: 03:28:49' display and buttons for 'Start All' and 'Stop All'. A table lists the status of various services: CoreServer, AppServer, TransServer, and WEBNginx. Each service has a 'State' column with a green checkmark, a 'Start' button, a 'Stop' button, and an 'Auto' checkbox. At the bottom, there is a 'Boot Start' checkbox and a 'Local IP' field set to '192.168.88.141' with a 'Bind' button. A red arrow points from the 'Sip Server' field in the configuration page to the 'Local IP' field in the runtime interface.

## Step 2: On Protocol setting page ,enable the FTP.

The screenshot shows the 'Protocol Settings' page. On the left is a dark sidebar with a menu including 'Running Status', 'Basic Settings', 'Advanced Settings' (expanded), 'System Settings', 'Language Settin...', 'Time To Restart', 'Protocol Settings' (highlighted), 'User Manageme...', 'Upgrade', and 'System Logs'. The main content area has a breadcrumb trail: 'Current Location > Home Page > Advanced Settings > Protocol Settings'. A 'Save' button is in the top right. The 'Protocol Settings' title is followed by three sections: 'FTP' with an 'Enable' dropdown, 'ICMP' with an 'Enable' dropdown, and 'TELNET' with a 'Disable' dropdown.

## Step 3: On system setting page ,reboot the XC-9508 .

The screenshot shows the 'System Settings' page. The sidebar is identical to the previous screenshot, with 'System Settings' highlighted. The breadcrumb trail is 'Current Location > Home Page > Advanced Settings > System Settings'. The 'System Settings' title is followed by two main actions: 'Reboot The Device' with a power icon, a description 'Click this button to reboot the device.', and a red 'Reboot' button; and 'Default' with a circular arrow icon, a description 'Click this button to restore the factory default settings.', and a red 'Default' button.

**Step 4: Login software by the Local IP , the XC-9508 will automatic online .**

The screenshot shows the 'Table View' of the 'Zone' section in the SPON software. The table lists various terminals and their status. The terminal 'XC-9508' is highlighted with a red box, showing it is 'Idle' and has a local IP of '192.168.88.138:5060'.

| State   | ID | Agreement | Name       | Local IP            | Task | Audio Processing | Handle                  |
|---------|----|-----------|------------|---------------------|------|------------------|-------------------------|
| Idle    | 1  | XC        | XC-9038N   | 192.168.88.132:5060 | Idle | Tuning parameter | Talk Monitor PA Restart |
| Offline | 2  | -         | Terminal2  | 0.0.0.0             | Idle | Tuning parameter | Talk Monitor PA Restart |
| Idle    | 3  | NAS       | NAS-8526   | 192.168.88.134:2046 | Idle | Tuning parameter | Talk Monitor PA Restart |
| Idle    | 4  | NAS       | XC-9137AV  | 192.168.88.135:2046 | Idle | Tuning parameter | Talk Monitor PA Restart |
| Offline | 5  | -         | XC-9615    | 0.0.0.0             | Idle | Tuning parameter | Talk Monitor PA Restart |
| Offline | 6  | -         | Terminal6  | 0.0.0.0             | Idle | Tuning parameter | Talk Monitor PA Restart |
| Offline | 7  | -         | Terminal7  | 0.0.0.0             | Idle | Tuning parameter | Talk Monitor PA Restart |
| Idle    | 8  | XC        | XC-9508    | 192.168.88.138:5060 | Idle | Tuning parameter | Talk Monitor PA Restart |
| Offline | 9  | -         | Terminal9  | 0.0.0.0             | Idle | Tuning parameter | Talk Monitor PA Restart |
| Offline | 10 | -         | Terminal10 | 0.0.0.0             | Idle | Tuning parameter | Talk Monitor PA Restart |
| Offline | 11 | -         | Terminal11 | 0.0.0.0             | Idle | Tuning parameter | Talk Monitor PA Restart |

**Step 5: On media page ,upload your local audio files.**

The screenshot shows the 'Media' page in the SPON software. The page displays a list of uploaded audio files, including 'for him.mp3', '我们说好的-张都都.mp3', and '铁血丹心-罗文.mp3'.

| File type | File name     | File size | Operation                  |
|-----------|---------------|-----------|----------------------------|
| mp3       | for him.mp3   | 3.19M     | Download Music demo Delete |
| mp3       | 我们说好的-张都都.mp3 | 4.12M     | Download Music demo Delete |
| mp3       | 铁血丹心-罗文.mp3   | 2.71M     | Download Music demo Delete |

**Step 6: On schedule task page , you can add corresponding timing tasks here for different time points.**

The screenshot shows the 'Schedule Task' page in the SPON software. The page displays a 'Scheme list' with columns for Enable, Name, State, Trigger, Operation, Manual, and More. The 'Add' button is highlighted with a red arrow.

| Enable                   | Name | State | Trigger | Operation | Manual | More |
|--------------------------|------|-------|---------|-----------|--------|------|
| <input type="checkbox"/> | -    |       |         |           |        |      |

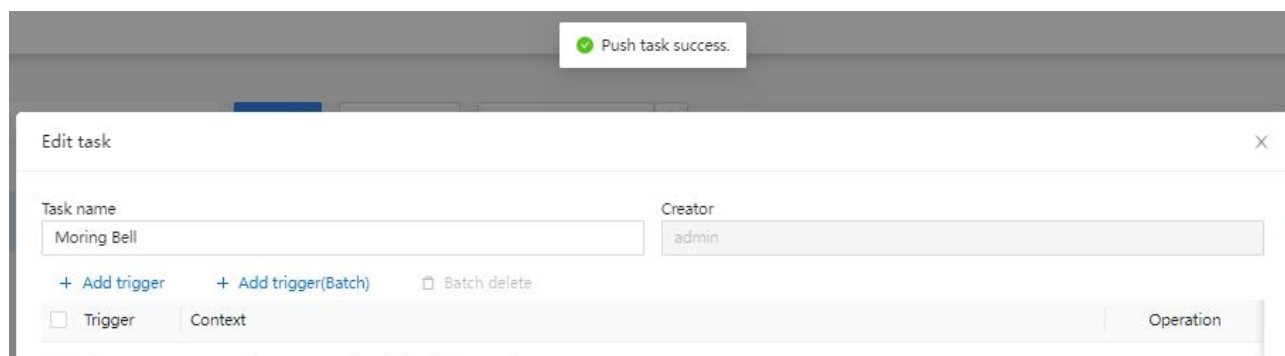
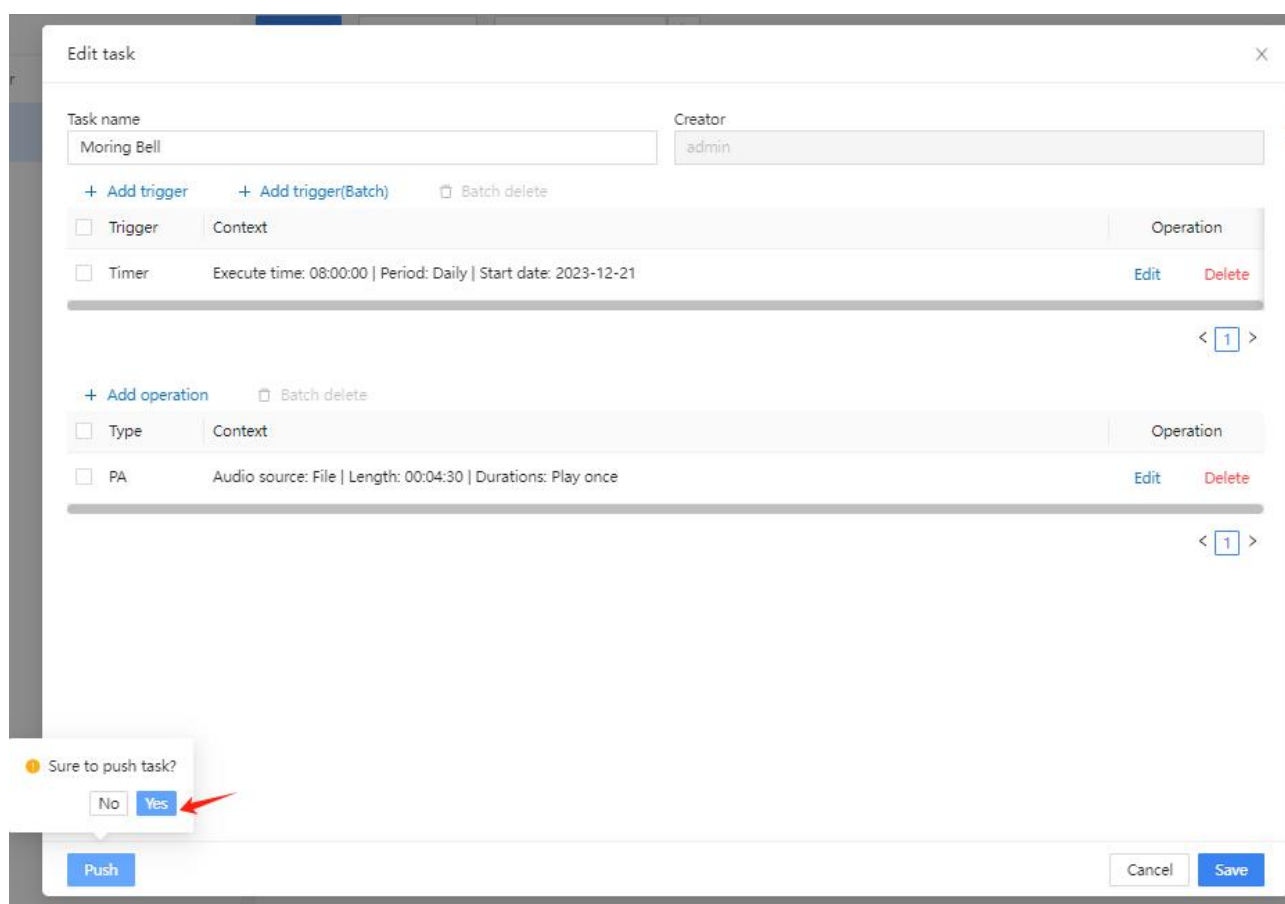
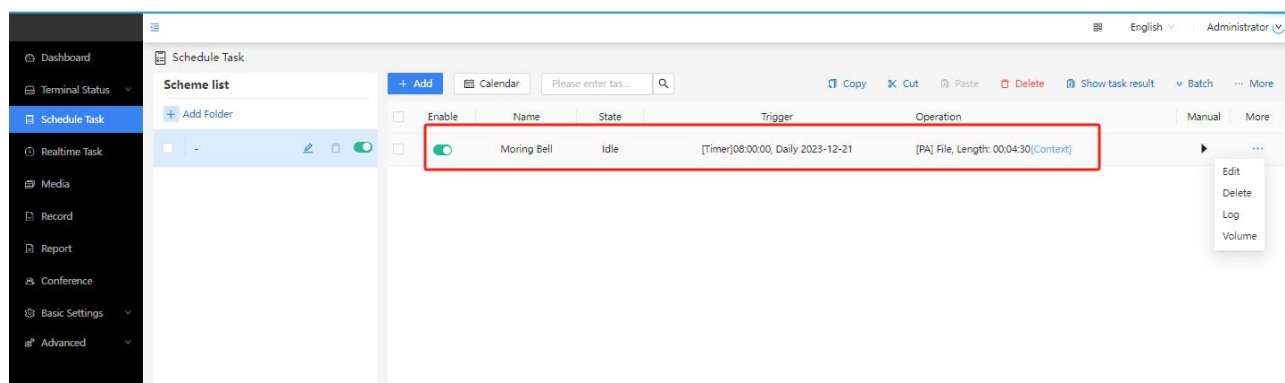
**Step 7: Create a task name, set an execute time point for the task.**

The screenshot shows the 'Add task' interface. The 'Task name' field is highlighted with a red box and contains 'Moring Bell'. The 'Add trigger' dialog box is open, showing the following settings: Trigger: Timer, Period: Daily, Start date: 2023-12-21, End date: 2023-12-21, and Execute time: 08:00:00. A red arrow points to the 'Execute time' field. The 'Save' button is highlighted in blue.

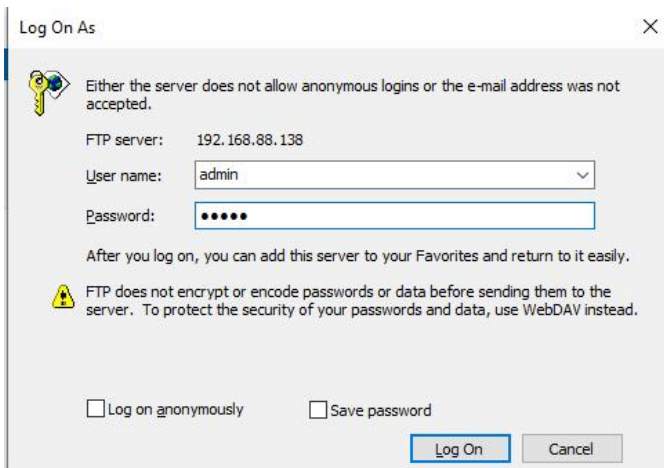
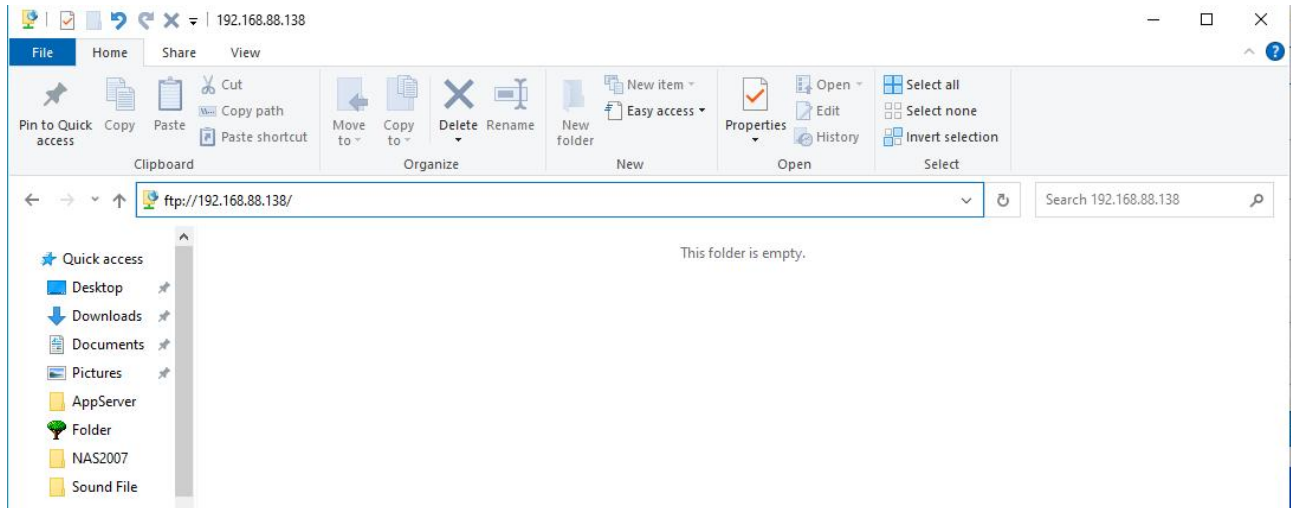
**Step 8: Set an operation as "PA", audio source choose "file", add audio file and choose the XC-9508.**

The screenshot shows the 'Add operation' interface. The 'Operation' field is highlighted with a red box and contains 'PA'. The 'Audio source' field is highlighted with a red box and contains 'File'. The 'Volume Inching' is set to '0' and 'Volume gradient' is set to 'Disable'. The 'Fine adjustment of sound source input volume' is set to '0'. The 'Control Alarm output' is set to 'Disable' and 'PA Priority' is set to '0'. The 'Play mode' is set to 'Sequential'. The 'Durations' section has 'unlimited' selected. The 'Task stop time' section has 'Disable' selected. The 'Target' list on the right shows 'XC-9508(8)' selected with a red arrow. The 'File name' table at the bottom shows a file named '//我们说好的-张靓颖.mp3' with a length of '00:04:30' and a 'Delete' button. The 'Save' button is highlighted in blue.

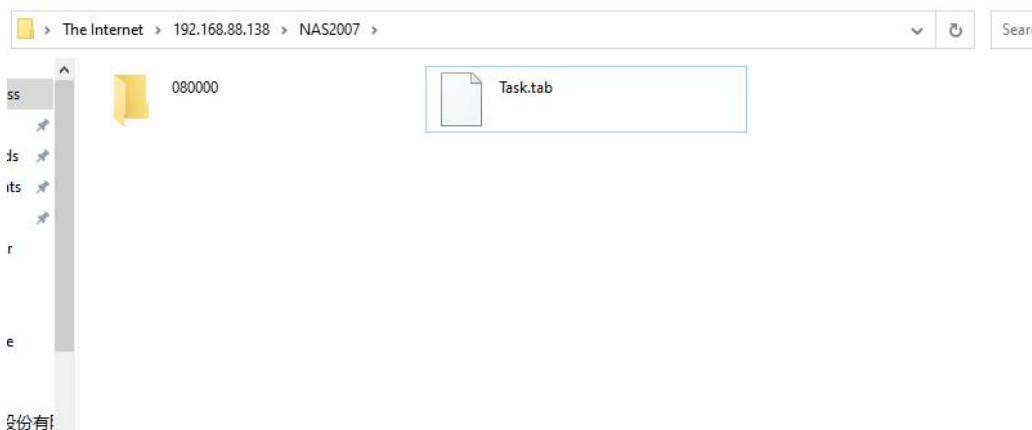
**Step 9: After this task saved , enter into the edit page again, then click push button to push this task to the XC-9508 , the task will show “push task success”.**



**Step 10: Open This PC , input <ftp://IP> address of XC-9508 ,the FTP username and password are both admin.**



**Step 11: In the folder NAS2007 ,you will see the 8 am offline task here , this means the task have been successfully pushed to XC-9508 .**



**Step 12:**After confirmed the task pushed ,you can stop the software service , the XC-9508 will automatic run at 8 am each day.

ICPAS

Runtime: 03:58:23

Refresh

Config

Extend

Start All

Stop All

|             | State | Start | Stop | Auto                     |
|-------------|-------|-------|------|--------------------------|
| CoreServer  | ×     | Start | Stop | <input type="checkbox"/> |
| AppServer   | ×     | Start | Stop | <input type="checkbox"/> |
| TransServer | ×     | Start | Stop | <input type="checkbox"/> |
| WEBNginx    | ×     | Start | Stop | <input type="checkbox"/> |

☒ Boot Start

Local IP: 192.168.88.141 

Bind