Macros & Scheduler
In rpt.conf

SSH into your Pi

etc/asterisk/

Open the **rpt.conf** file.

Scroll down till you see **[macros{yournode#}]**

You should see this.

[macro12345]
;Macro number = command string (each command separated by space) -end with HASH
1=*81 *80# ; play time and voice ID

Let's start with adding a disconnect all macro under the 1=

2=*76# ; Disconnect All

[macro12345]
;Macro number = command string (each command separated by space) -end with HASH
1=*81 *80# ; play time and voice ID
2=*76# ; Disconnect All

Now, let's say you want node 12345 to connect to hub/node 6000

3=*36000# ; Connect to 6000

[macro12345]
;Macro number = command string (each command separated by space) -end with HASH
1=*81 *80# ; play time and voice ID
2=*76# ; Disconnect All
3=*36000# ; Connect to 6000

Now let's tell it when to connect & disconnect.

Scroll up till you see **[schedule{yournode#}]**

[schedule12345]
;dtmf_function = minute hour dayofmonth month dayofweek ; ala cron, star is implied
;1=00 * * * * ;run macro 1 on the hour

Let’s say you want the node to connect to the 6000 at 1:00 pm on Monday.

3=00 13 * * 1 ; Connect Monday

[schedule12345]
;dtmf_function = minute hour dayofmonth month dayofweek ; ala cron, star is implied
;1=00 * * * * ;run macro 1 on the hour
3=00 13 * * 1 ; Connect Monday

Now, let’s say you need it to disconnect at 1:30 pm on Monday.

2=30 13 * * 1 ; Disconnect Monday

[schedule12345]
;dtmf_function = minute hour dayofmonth month dayofweek ; ala cron, star is implied
;1=00 * * * * ;run macro 1 on the hour
2=30 13 * * 1 ; Disconnect Monday
3=00 13 * * 1 ; Connect Monday

Save and reboot the node.

If you need help with the cron format that the scheduler uses, check out https://crontab.guru/#