

Aug 08, 2020 02:43

## How to automatically broadcast messages over W-PA at the fixed time

**i** The Document explains how to configure automatic announcements to be played back over W-PA at the fixed time using cron schedule.

Initial W-PA Documentation (how to provision, assign to user etc.): [W-PA SIP Public Announcer - Admin Manual](#)

Created: April 2019

Permalink: <https://confluence.wildix.com/x/LAFOAg>

- [Dialplan configuration](#)
- [Cron file setting up](#)

## Dialplan configuration

You can use the following Custom application to play back pre-recorded messages:

112

1 Custom application Page(Local/911@pbxservices,nA(00000/WPA))

- Custom application -> **Page(Local/911@pbxservices,nA(00000/WPA))**

Where:

**911** - Feature Code "Paging" + Paging Group ID where the device is present

**00000/WPA** - pre-recorded message

## Cron file setting up

- Connect via SSH and run the following command to edit crontab file or create a new one if it doesn't exist:

```
crontab -e -u root
```

- In the cron file, specify the time at which pre-recorded messages have to be played back (1 line) and run the command applying [API Originate](#) (2 line) :

```
*/2 * * * * my-script.sh
curl -u admin:password -k -X POST --data-urlencode "channel=Local/112@users" --data-urlencode "exten=112" --data-urlencode "context=users" --data-urlencode "priority=1" --data-urlencode "callerid=\"Announcer\"<112>" https://127.0.0.1/api/v1/Originate
```

Where:

**\*/2 \* \* \* \* my-script.sh** - the string that runs the next command every 2 minutes. More information about crontab syntax: [LINK](#)

**admin:password** - admin credentials of your PBX

**112** - the extension number of W-PA user

**users** - Dialplan procedure where the called number is matched

**Announcer** - the name of W-PA user