

mod_dptools: sched broadcast

0. About

Schedule a broadcast in the future.



When a scheduled broadcast is executed, the session variable `last_sched_id` is set to the task ID of the broadcast.

TODO

See TODOs in [mod_dptools: sched transfer](#).

1. Syntax

In the dialplan

```
<action application="sched_broadcast" data="[+<time> [<dialplan_app>::]<path> <call_leg>" />
```

This syntax is also valid as of [commit 116ebc0](#):

In the dialplan

```
<action application="sched_broadcast" data="@<time> <uuid> [<dialplan_app>::]<path> <call_leg> " />
```

As an API call

```
sched_broadcast [[+<time> | @<time>] <uuid> [<dialplan_app>::]<path> <call_leg>
```

TODO

Added the `[<dialplan_app>::]` part to the syntax based on the examples in section 2. but didn't check whether it works.

Parameter	Description	Examples
[+<time>	Time in seconds. If used with + then the call will be hung up after that number of seconds. If used without + then the given value is considered the number of seconds since the epoch, 1970-01-01 00:00:00 UTC	+60 (hang up after 1 minute) 2003336820 (hang up at Jun 25 2033 11:27 AM)
@<time>	Schedule a broadcast for every <time> seconds for the duration of a call. See Jira issue FS-5661 or 2. Examples section below.	@60
<uuid>	The unique identifier (UUID) of the call leg. See Channel Variables .	f2120667-3cd6-42bc-8be6-8cf4207cf6bc
<path>	Specify the path of the audio file to broadcast.	/tmp/main.wav
<call_leg>	Specify the call leg to broadcast on. Valid value are <ul style="list-style-type: none">• aleg• bleg• both	aleg

bleg might mean "other leg" even if the leg this is set on (e.g., via an export) really is the B leg.

2. Examples

2.1 Play audio in a channel to all participants after 1 hour

```
<action application="sched_broadcast" data="+3600 /tmp/howdy.wav both"/>
```

This one with "playback" may help if the above does not work.

```
<action application="sched_broadcast" data="+3600 playback::/tmp/howdy.wav both"/>
```

2.2 Play audible "beep" every N seconds

Quoting [Jira issue FS-5661](#):

One example for usage is jurisdictions that require an audible "beep" every N seconds while a call is being recorded.

```
<action application="sched_broadcast" data="@60 /tmp/call_recorded.wav both"/>
```

3. See Also

- [mod_dptools: displace_session](#) - allows you to mix audio
- [mod_dptools: sched cancel](#) - allows you to cancel the scheduled broadcast