

# Voicebarf. A Lightning Talk at 26C3.



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# Voicebarf. A Lightning Talk at 26C3.

- Voicebarf = Pentabarf + Asterisk
  - Pentabarf: conference planning
  - Asterisk: VoIP server
- A voice interface for conferences
- Supports reminders & rating via phone



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- Implemented in Ruby using the Adhearsion framework

```
1 def play_input_reminder(event)
2   remind_input = input(1,
3                       :timeout => 2.seconds,
4                       :play => [
5                         'voicebarf/generic/to-be-reminded',
6                         'voicebarf/generic/press',
7                         'voicebarf/generic/numbers/' + '%02d' % dtmf
8                       ]
9   )
10  if remind_input.to_i == dtmf then
11    ::Reminder.create(:phonenumber => callerid,
12                    :event_id    => event.id,
13                    :done       => false,
14                    :time       => (event.start - 5*60).to_i)
15    play 'voicebarf/generic/thank-you'
16    play 'voicebarf/generic/reminder/we-will-call-you-to-remind-you-of'
17    play_event_title event
18    play 'voicebarf/generic/reminder/five-minutes-before-it-starts'
19  end
20 end
```



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- <http://git.alech.de/?p=voicebarf.git>
- Talk to me if you want to run it
- [voicebarf@alech.de](mailto:voicebarf@alech.de), DECT 2412
- @alech on Twitter
- Thanks to:
  - @h1723c (coding, recordings)
  - @timpritlove (last minute studio)

