

mod_sndfile

Source can be found [here](#), and from [this FreeSWITCH-users thread](#):

Majdi Bsoul [majdi at ieee.org](mailto:majdi@ieee.org)
Mon Nov 1 13:14:10 PDT 2010

- Previous message: [\[Freeswitch-users\] Probably obvious but not to me - sofia hangup](#)
- Next message: [\[Freeswitch-users\] Any info on mod_sndfile? what is it used for? It is not documented although it is large !](#)
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Hello guys,

I am trying to minimize the footprint of FreeSWITCH runtime and remove un-needed modules and their libs. This module is not mentioned anywhere and not much on the web. Could you please provide more info on what functionalities it provides?

I'm planning to use FreeSWITCH for only SIP/sofia and Jingle/gtalk.

Thanks,

Mario G [mario_fs at mgtech.com](mailto:mario_fs@mgtech.com)
Mon Nov 1 16:54:50 PDT 2010

- Previous message: [\[Freeswitch-users\] Any info on mod_sndfile? what is it used for? It is not documented although it is large !](#)
- Next message: [\[Freeswitch-users\] Any info on mod_sndfile? what is it used for? It is not documented although it is large !](#)
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It is used to handle file formats to generate email of voicemail. I am using it and it works fine. I handle different file formats. I am using aaif to send voicemails to an iPhone. Here they are:
http://wiki.freeswitch.org/wiki/Mod_playback#mod_sndfile

Anthony Minessale [anthony.minessale at gmail.com](mailto:anthony.minessale@gmail.com)
Mon Nov 1 16:55:10 PDT 2010

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its used to support multiple sound file formats.

Steven Ayre [steveayre at gmail.com](mailto:steveayre@gmail.com)
Tue Nov 2 02:52:19 PDT 2010

- Previous message: [\[Freeswitch-users\] Any info on mod_sndfile? what is it used for? It is not documented although it is large !](#)
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It provides support for reading most of the sound file formats that FS supports. Almost anything that involves a sound file (e.g. voicemail, playback, IVR, record etc) requires it. It isn't necessary if you're just routing calls between endpoints, but anything more complex probably requires it.

-Steve

February 2020 : added config file for mod_sndfile (sndfile.conf.xml) which currently has only one param called "allowed-extensions" which allows to configure only certain file extensions to be loaded. Eg: <param name="allowed-extensions" value="wav,raw,r8,r16,ogg"/>