

FreeSWITCH 1.10.x Release notes

List of releases:

- [1.10.1 \(Release date: 20 August 2019\)](#)
- [1.10.0 \(Release date: 05 August 2019\)](#)
- [Older releases](#)

1.10.1 (Release date: 20 August 2019)

Thank you to our community for all of your feedback, we have been working hard to incorporate it into this release. We focused on database improvements as we made the transition from 1.8 to 1.10, and your recent feedback has helped us to fix a few issues. We've also fixed some behavior issues with MySQL (via mod_mariadb) as well as a minor update to deal with a regression caused by the new database interface.

- **Tarball:** <https://files.freeswitch.org/releases/freeswitch/freeswitch-1.10.1-release.tar.gz>
- **Packaging:** <https://freeswitch.org/confluence/display/FREESWITCH/Installation>
- **Windows:** <http://files.freeswitch.org/windows/installer/x64/FreeSWITCH-1.10.1-Release-x64.msi>
- **Windows Sound Packages:** <http://files.freeswitch.org/windows/installer/x64/sounds/>
- **Installation instructions:** Debian 10 Buster, Raspberry Pi, CentOS 7

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
FS-12010	Fix memory leaks on FreeSWITCH shutdown.		2019.08.18	2019.08.19		Mike Jerris	Andrey Volk		CLOSED	Fixed
FS-12008	Regression of FS-7529 due to fix for FS-11967		2019.08.16	2019.08.19		Dragos Oancea	Karthik Viswanathan		CLOSED	Fixed
FS-12007	Fix leak in FreeSWITCH core on shutdown.		2019.08.16	2019.08.20		Mike Jerris	Seven Du		CLOSED	Fixed
FS-12001	mod_callcenter: Can't use mod_mariadb with MySQL due to keyword on table schema		2019.08.13	2019.08.20		Andrey Volk	Fernando - NextBilling IP Solutions		CLOSED	Fixed
FS-11998	Fix improper json_api module unload		2019.08.12	2019.08.12		Mike Jerris	Andrey Volk		CLOSED	Fixed
FS-11991	Fix bug in the database module interface preventing tables from being created when no drop_sql		2019.08.10	2019.08.12		Andrey Volk	Weidong Wan		CLOSED	Fixed
FS-11989	Fix regression when using database module interface		2019.08.08	2019.08.20		Andrey Volk	Rob Thomas		CLOSED	Fixed
FS-11987	Add sip Identity Header parsing		2019.08.08	2019.08.20		Mike Jerris	Mike Jerris		CLOSED	Fixed
FS-11981	FreeSWITCH crash any time in switch_timer.c when high throughput		2019.08.04	2019.08.19		Andrey Volk	Ha Ngoc Anh		CLOSED	Fixed

[9 issues](#)

1.10.0 (Release date: 05 August 2019)

Debian Buster, Raspberry PI, CentOS, Database Module Interface, MySQL (mod_mariadb) [FS-11727](#) - Getting issue details... STATUS

JavaScript (mod_v8) Process Monitor [FS-11194](#) - Getting issue details... STATUS support, updated sounds and much more!

Native PostgreSQL was removed from the FreeSWITCH Core! Please read carefully: [FS-11880](#) - Getting issue details... STATUS

- **Tarball:** <https://files.freeswitch.org/releases/freeswitch/freeswitch-1.10.0-release.tar.gz>
- **Packaging:** <https://freeswitch.org/confluence/display/FREESWITCH/Installation>
- **Windows:** <http://files.freeswitch.org/windows/installer/x64/FreeSWITCH-1.10.0-Release-x64.msi>

- **Windows Sound Packages:** <http://files.freeswitch.org/windows/installer/x64/sounds/>
- **Installation instructions:** [Debian 10 Buster](#), [Raspberry Pi](#), [CentOS 7](#)

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
FS-11982	configuration of expand_vars in mod_kazoo fetch agent		2019.08.05	2019.08.05		Luis Azedo	Luis Azedo		CLOSED	Fixed
FS-11979	fst_xcheck passes wrong args to underlying test framework		2019.08.02	2019.08.05		Christopher Rienzo	Christopher Rienzo		CLOSED	Fixed
FS-11977	[mod_signalwire] Adding a configuration param to override dialplan context on connector		2019.08.01	2019.08.04		Andrey Volk	David Grant		CLOSED	Fixed
FS-11973	FS crashes when mod_event_multicast module is unloaded		2019.08.01	2019.08.05		Dragos Oancea	gaurang gohil		CLOSED	Fixed
FS-11972	Add Raspberry Pi support		2019.07.31	2019.08.19		Mike Jerris	Andrey Volk		CLOSED	Fixed
FS-11971	got 488 when rtp_secure_media is false and receive invite with SRTP /RTP		2019.07.30	2019.08.05		Mike Jerris	liyang		CLOSED	Fixed
FS-11970	play_and_detect_speech() can get stuck		2019.07.29	2019.08.05		Christopher Rienzo	Christopher Rienzo		CLOSED	Fixed
FS-11967	No remote sound in recordings using OPUS codec		2019.07.29	2019.08.05		Dragos Oancea	Allan Kristensen		CLOSED	Fixed
FS-11966	Fix regression after libsrtp upgrade to 2.2.0 resulting in no audio		2019.07.28	2019.07.29		Mike Jerris	Andrey Volk		CLOSED	Fixed
FS-11965	RTCP fixes		2019.07.25	2019.08.05		Dragos Oancea	Dragos Oancea		CLOSED	Fixed
FS-11964	add new chan var "rtp_video_nack_disable"		2019.07.25	2019.08.05		Dragos Oancea	Dragos Oancea		CLOSED	Fixed
FS-11962	Fix memory leak in switch_core_session_write_video_frame		2019.07.25	2019.08.05		Mike Jerris	Andrey Volk		CLOSED	Fixed
FS-11961	Handle request vs response in sofia_media_tech_media		2019.07.25	2019.08.05		Mike Jerris	Andrey Volk		CLOSED	Fixed
FS-11960	Replaces all deprecated js methods for FF warnings		2019.07.25	2019.08.05		Mike Jerris	Andrey Volk		CLOSED	Fixed
FS-11959	JB: add switch_jb_get_packets_per_frame() - video		2019.07.25	2019.08.05		Dragos Oancea	Dragos Oancea		CLOSED	Fixed
FS-11958	add switch_core_media functions that deal with bw		2019.07.25	2019.08.05		Dragos Oancea	Dragos Oancea		CLOSED	Fixed
FS-11957	destroy NACK table on SWITCH_RTP_FLAG_KILL_JB too		2019.07.25	2019.08.05		Dragos Oancea	Dragos Oancea		CLOSED	Fixed
FS-11955	JB: add NACK stats (video)		2019.07.25	2019.08.05		Dragos Oancea	Dragos Oancea		CLOSED	Fixed
FS-11954	JB: small refactoring on complete frame marker for video		2019.07.25	2019.08.05		Dragos Oancea	Dragos Oancea		CLOSED	Fixed
FS-11953	garbled audio in conference after reinvoke		2019.07.24	2019.08.05		Mike Jerris	liyang		CLOSED	Fixed

Older releases

See [FreeSWITCH 1.8.x Release notes](#).