

# macOS

## About

This is a complete guide for installing FreeSWITCH™ and its prerequisites on macOS, and for establishing 24x7 operation.

### What Is FreeSWITCH™?

**FreeSWITCH™** is an **application** that manages **VOIP** phones and connections to **ITSPs (Internet Telephony Service Providers)**.

### What Can You Do With FreeSWITCH™?

It's powerful customization provides our incoming calls to do this: Normal ringing is replaced by: "Hi Briana, hold on while our phones ring", phones ring and Briana hears music, after 25 seconds: "hold on Briana while our iPhones ring", internal phones keep ringing and multiple iPhones ring, if no answer: "sorry we missed you Briana, please leave a message", Briana's voicemail is taken and emailed to multiple iPhones!

### Who Are These Pages For?

This document is for people who want to install FreeSWITCH™ on macOS and are not familiar with Linux/Unix commands and directories.

### What Is Available on the FreeSWITCH™ macOS Wiki?

Here is a list of the macOS Wiki pages:

<b>FreeSWITCH™ macOS Installation options</b>	<a href="#">macOS Installation</a>
<b>Automated installation utility</b>	<a href="#">macOS macFI Installation</a>
<b>Manual installation using Terminal</b>	<a href="#">macOS Manual Installation</a>
<b>Install Homebrew FreeSWITCH version</b>	<a href="#">macOS Homebrew Installation</a>
<b>Basic testing and diagnosing problems</b>	<a href="#">macOS Testing and Diagnostics</a>
<b>Customization, tips and screen sharing</b>	<a href="#">macOS Customization</a>
<b>24x7 operation and automatic restart</b>	<a href="#">macOS 24x7 Preparation</a>
<b>Email voicemail files to an iPhone</b>	<a href="#">macOS Email Voicemail</a>
<b>Archive since 2010 starting with OS X 10.6</b>	<a href="#">MacOS Archive</a>

### How This Documentation Was Developed and Maintained

FreeSWITCH™ is tested and runs 24x7 on a [headless](#) Mac Mini. There was almost no FreeSWITCH™/macOS information when I replaced a VOIP PBX in 2010. So I compiled what I learned through searching, trial and error, the [FreeSWITCH™ mailing list](#), etc. and created this documentation.

**Mario G**

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### macOS Wiki History

Major changes occurred:

- May 14, 2022 - Created "macOS Homebrew Installation" page
- March 12, 2017 - Created "Manual Installation", "Testing and Diagnosis", "24x7 Preparation", "Email Voicemails" split from other pages
- October 18, 2015 - Split installation and customization pages, combine installation sections, updated for FreeSWITCH™ 1.6, OS X 10.11 and Xcode 7, archive OS X 10.6, 10.7 and 10.8
- April 28, 2014 - Major updates for new OS X releases and Xcode
- Mar 21, 2013 - extensively updated and split into multiple pages
- Nov 22, 2010 - Created initial documentation