macOS Installation

About

This page describes FreeSWITCH™ installation methods available for the macOS releases below. It is part of the FreeSWITCH™ macOS documentation.

Testing Status

Apple Silicon Status August 28

Weekly macOS testing is currently performed only on Intel Macs.

Apple silicon testing may begin after the 5 Freeswitch supplied homebrew packages are updated for it. All 104 homebrew supplied prerequisites have Apple silicon versions.

All macOS versions are installed into new volumes with the latest Apple Command Line Tools. Upgraded systems are never used.

### macOS FreeSWITCH™ Testing Status

<table>
<thead>
<tr>
<th>macOS</th>
<th>Tested</th>
<th>FreeSWITCH™ V.R.M*</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>11.5.2 Big Sur</td>
<td>March 27, 2021</td>
<td>1.10.6 Current Public Release</td>
<td>Good</td>
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<tr>
<td></td>
<td>September 4, 2021</td>
<td>1.10.7 20210901 Development</td>
<td>Bad #1335</td>
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<tr>
<td>10.15.7 Catalina</td>
<td>March 27, 2021</td>
<td>1.10.6 Current Public Release</td>
<td>Good</td>
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<td></td>
<td>August 30, 2021</td>
<td>1.10.7 20210827 Development</td>
<td>Good</td>
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<tr>
<td>10.14.6 Mojave</td>
<td>March 27, 2021</td>
<td>1.10.6 Current Public Release</td>
<td>Good</td>
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<tr>
<td></td>
<td>July 31, 2021</td>
<td>1.10.7 20210731 Development</td>
<td>Good</td>
</tr>
</tbody>
</table>

* Version.Release.Maintenance-Level

History for older releases is at the macOS Archive.

Installation Methods

FreeSWITCH™ installation on macOS is performed by an installer utility or manually.

### macOS FreeSWITCH™ Installer (macFI)

The macOS FreeSWITCH™ Installer is the recommended method because it automates all of the manual steps, providing much simpler and faster installation. Other advantages include renaming existing FreeSWITCH™ directories before installation, and creating installation logs. The macFI information and download is located at macOS macFI Installation.

The macOS FreeSWITCH™ Installer performs identical functions as a manual installation with additions such as logging.

### Manual Installation

A manual installation requires use of the Terminal application to enter commands to setup directories, install prerequisites and FreeSWITCH™.

To perform a manual installation use the macOS Manual Installation instructions,