



# Sangfor SSL VPN

## EasyConnect Compatibility List

|                         |                |
|-------------------------|----------------|
| <b>Product Version</b>  | 7.6.8R2        |
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## About This Document






This document describes the compatibility list of Sangfor SSL VPN EasyConnect.

## Intended Audience

This document is intended for:

- Network design engineer
- O&M personnel

## Note Icons

| English Icon  | Description   |
|---|---|
|    | Indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.  |
|  | Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.   |
|  | Indicates a hazardous situation, which if not avoided, could result in minor or moderate injury.  |
|  | Indicates a hazardous situation, which if not avoided, could result in settings failing to take effect, equipment damage, or data loss.<br>NOTICE addresses practices not related to personal injury. |
|  | Calls attention to important information, best practices, and tips.<br>NOTE addresses information not related to personal injury or equipment damage.   |

## Change Log

| Date           | Change Description                          |
|----------------|---|
| July. 13, 2022 | This is the first release of this document. |

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# 1 Introduction

This document describes the compatibility between Sangfor SSLVPN EasyConnect and different operating systems.

## 2 Compatibility List

### 2.1 Windows

| Operating System | Browser             | Firmware Version | Supported Features   |
|------------------|---------------------|------------------|--|
| Windows XP SP3   | IE6.0/7.0/8.0       | M5.0-M7.6.6      | All of the features are supported.                                       |
|                  | Chrome58 and above  | M7.1-M7.6.8R2    | SSO & resource address masquerading are not supported.                   |
|                  | Firefox58 and above | M7.1-M7.6.8R2    |  |
|                  | -                   | M7.6.8-M7.6.8R2  | Windows XP OS is not supported after enabling SWEET32 attack prevention. |
| Windows 7        | IE8.0               | M5.0-M7.6.8R2    | All of the features are supported.                                       |
|                  | IE9.0               | M5.1R1-M7.6.8R2  |  |
|                  | IE11                | M6.3R1-M7.6.8R2  |  |
|                  | Chrome58 and above  | M7.1-M7.6.8R2    | SSO & resource address masquerading are not supported.                   |
|                  | Firefox58 and above | M7.1-M7.6.8R2    |  |
| Windows 8/8.1    | IE10                | M6.0-M7.6.8R2    | All of the features are supported.                                       |
|                  | IE11                | M6.3R1-M7.6.8R2  |  |
|                  | Chrome58 and above  | M7.1-M7.6.8R2    | SSO & resource address masquerading are not supported.                   |
|                  | Firefox58 and above | M7.1-M7.6.8R2    |  |
| Windows 10/11    | IE11/Edge           | M7.1-M7.6.8R2    | All of the features are supported.                                       |

|  |                     |               |  |
|--|---------------------|---------------|--|
|  | Chrome58 and above  | M7.1-7.6.8R2  | SSO & resource address masquerading are not supported. |
|  | Firefox58 and above | M7.1-M7.6.8R2 |  |

## 2.2 Linux

| Operating System           | Browser        | Firmware Version | Supported Features   |
|----------------------------|----------------|------------------|--|
| Ubuntu 12.04.5 (32/64bits) | Firefox/Chrome | M7.6.0-M7.6.8R2  | 1. Web, TCP, L3VPN resource.<br>2. Local Domain Name of Resource(local DNS is not supported).<br>3. Endpoint security.<br>4. Taskbar icon & floating icon system tray type.<br>5. Dedicated SSL VPN tunnel.<br>6. Local password, certificate, external authentication, and hardware ID authentication.<br>7. Webagent for dynamic IP.<br>8. Ipv4. |
| Ubuntu 14.04.5 (32/64bits) | Firefox/Chrome | M7.6.0-M7.6.8R2  |  |
| Ubuntu 16.04.6 (32/64bits) | Firefox/Chrome | M7.6.0-M7.6.8R2  |  |
| Ubuntu 17.04 (32/64bits)   | Firefox/Chrome | M7.6.0-M7.6.8R2  |  |
| Ubuntu 18.04.1 (32/64bits) | Firefox/Chrome | M7.6.0-M7.6.8R2  |  |
| Kylin v6.0 (32/64bits)     | Firefox/Chrome | M7.6.0-M7.6.8R2  |  |
| Kylin v7.0 (64bits)        | Firefox/Chrome | M7.6.0-M7.6.8R2  |  |

## 2.3 MacOS

| Operating System | Browser       | Firmware Version | Supported Features  |
|------------------|---------------|------------------|---|
| MacOS 10-12      | Safari/Chrome | M7.6.0-M7.6.8R2  | 1. Web, L3VPN, TCP resource.<br>2. Local Domain Name of Resource(local DNS is not supported).<br>3. Endpoint security.<br>4. Taskbar icon & floating icon system tray type. |

|  |  |  |  |
|--|--|--|--|
|  |  |  | 5. Dedicated SSLVPN tunnel.<br>6. Local password, certificate, external authentication, and hardware ID authentication.<br>7. Webagent for dynamic IP.<br>8. Remote app.<br>9. Ipv4. |
|--|--|--|--|

## 2.4 Android

| Operating System | Firmware Version | Supported Features                         |
|------------------|------------------|--|
| Android 4.x-10.x | M6.3-M7.6.8R2    | Web, L3VPN, TCP, and remote app resources. |

## 2.5 iOS

| Operating System | Firmware Version | Supported Features  |
|------------------|------------------|---|
| iOS 8.x          | M6.2-M7.6.8R2    | Web and remote app resource (L3VPN resource supported when connecting VPN with PPTP). |
| iOS 9.x-13.x     | M6.2-M7.6.8R2    | Web, L3VPN, TCP, and remote app resources.  |



## 3 Precautions

1. Windows Server, Windows 10 S, and Wince Operating System are not supported.
2. ARM processors Windows 8/8.1 & Windows 10/11 tablets are not supported.
3. AMD processor Windows Operating System is not supported.
4. Starting from standard version 7.5, it does not support Windows XP SP2 Operating System.
5. Firmware version M6.3R1-M7.0 is required to install the patch to support Windows 10.
6. Linux and MacOS do not support local DNS.
7. Linux and MacOS do not support Ipv6.
8. MacOS, Android, and iOS must associate at least one L3VPN resource to the user for TCP resource access.



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