

## Pulse Secure Supported Platforms – 9.1R4 (Old legacy Network Connect and WSAM Client are not supported)

### 1. Windows Supported Platforms

Windows Platform		Admin UI	BYOD	Cross Platform	Host Checker	Pulse Secure Application Launcher	Pulse Secure Installer service	Terminal Service
Windows-10 Redstone 6 OS Build 1909 Version 10.0.18363.476, 64-bit	Internet Explorer 11, Edge, Google Chrome 61, Firefox ESR 60, Oracle JRE 8, 9 and 10 update 144	Q	Q	Q	Q	Q②	Q	Q
Windows-10 Redstone 6 OS Build 1903 Version 10.0.18362.338, 64-bit	Internet Explorer 11, Edge, Google Chrome 61, Firefox ESR 60, Oracle JRE 8, 9 and 10 update 144	Q	Q	Q	Q	Q②	Q	Q
Windows-10 Redstone 5 OS Build 1809 Version 10.0.17763.134, 64-bit	Internet Explorer 11, Edge, Google Chrome 61, Firefox ESR 60, Oracle JRE 8, 9 and 10 update 144	C	C	C	C	C②	C	C
Windows-10 Redstone 4 OS Build 1803 Version 10.0.17134, 64-bit	Internet Explorer 11, Edge, Google Chrome 61, Firefox 52 ESR, Oracle JRE 8 update 144	C	C	C	C	C	C	C
Windows-10 Redstone 3 OS Build 1709, Version 10.0.16299.15, 64-bit	Internet Explorer 11, Edge, Google Chrome 61, Firefox 52 ESR, Oracle JRE 8 update 144	C	C	C	C	C	C	C
Windows 10 RedStone-2 Enterprise/Pro/Home, Build 1703 Version 10.0.15063.332, 64-bit	Internet Explorer 11, Edge, Google Chrome 58, Firefox 52 ESR, Oracle JRE 8 update 131	C	C	C	C	C	C	C
Windows 10 Enterprise/Pro/Home	Internet Explorer 11, Edge Google Chrome Firefox 52 ESR. Oracle JRE 8	C	C	C	C	C	C	C
Windows 8.1 Update/ Professional /Enterprise, 64-bit	Internet Explorer 11, Google Chrome& Firefox 52 ESR. Oracle JRE 8	Q	Q	Q	Q	Q②	Q	Q
Windows 8.1 Update/ Professional / Enterprise, 32-bit	Internet Explorer 11, Google Chrome& Firefox 38 ESR. Oracle JRE 8	C	C	C	C	C②	C	C
Windows 8 Basic edition / Professional/ Enterprise, 32-bit & 64-bit	Internet Explorer 10, Google Chrome and Firefox 31 & late. Oracle JRE 7 and later	C	C	C	C	C②	C	C
Windows 7 Enterprise SP1, 64-bit	Internet Explorer 11, Google Chrome& Firefox 52 ESR. Oracle JRE 8	Q	Q	Q	Q	Q②	Q	Q
Windows 7 Ultimate / Professional / Home Basic / Home, 32-bit or 64-bit Windows 7 Enterprise (32-bit)	Internet Explorer 11, Google Chrome& Firefox 31 and later. Oracle JRE 7 and later	C	C	C	C	C②	C	C
Windows 7 Enterprise SP1, 64-bit Windows 8.1 Update/ Professional / Enterprise, 64-bit Windows 10 Enterprise/Pro/Home	Firefox 52 ESR, 32-bit Oracle JRE 8	C	C	C	-	-	C	C

## 2. MAC OS Supported Platforms

MAC OS Platforms		Admin UI	BYOD	Cross Platform	Host Checker	Pulse Secure Application Launcher	Pulse Secure Installer service	Terminal Service
<b>Mac OS Catalina Version 10.15 64-bit</b>	Safari 12.0 Chrome 73, Oracle JRE, JDK 8, 9 and 10	C	C	C	C	C	-	-
<b>Mac OS Mojave Version 10.14.5 64-bit</b>	Safari 12.0 Chrome 73, Oracle JRE, JDK 8, 9 and 10	Q	Q	Q	Q	Q	-	-
<b>Mac OS High Sierra Version 10.13</b>	Safari 11.0 Chrome 73, Oracle JRE, JDK 8, 9 and 10	Q	Q	Q	Q	Q	-	-
<b>Mac OS X 10.12</b>	Safari 10.1 Chrome 73 Safari 9.0 Oracle JRE 8	C	Q	Q	Q	Q	-	-
<b>Mac OS X 10.10, 10.11</b>	Safari 10.1 Safari 8.0 Oracle JRE 8	C	C	C	C	C	-	-
<b>Mac OS X 10.9</b>	Safari 9.1.3 Safari 9.0, Safari 7.0 Oracle JRE 8	C	C	C	C	-	-	-
<b>Mac OS X 10.8</b>	Safari 6.2.8 Safari 6.0 Oracle JRE 8	C	C	C	C	-	-	-

**C: Compatible** - the item was not tested for this release, but based on testing done for previous release

**Q: Qualified** - the item was systematically tested by QA for this release

**C②, Q②** : supported on Mozilla Firefox, Google chrome & Edge Browser on Windows Platform, Supported on Safari 12 and Chrome 61 on MAC OS High Sierra 10.13 and MAC OS Mojave 10.14

## 3. Pulse Secure Mobile Client

Mobile Platforms	Active Sync	Host Checker	HTML5 RDP	VPN	Rewriter
<b>Android</b> Android 7.0 and 6.0	Q	Q	Q	Q	
<b>Android</b> 5.1.1, 4.4.4, 4.4.3, 4.4.2 and 4.3	C	C	C	C	
<b>IOS</b> iOS 10.2.1, 9.3.5, 64-bit	Q	Q	Q	Q	
<b>IOS</b> iOS 8.4.2 64-bit iOS 7.1.2 64-bit & 32-bit iOS 7.1 and 6.x 64-bit and 32-bit	C	C	C	C	
<b>Windows Phone</b> 8.1	Q	-	-	-	C

#### 4. Platform support for AAA

Thrid-Party AAA Server	Qualified	Compatible
Active Directory*	Windows Server 2019 Windows Server 2016 Windows Server 2012 R2**	Windows Server 2008 R2 Windows Server 2003
LDAP using Microsoft Active Directory	Windows Server 2019 Windows Server 2016 Windows Server 2012 R2	Windows Server 2008 R2 Windows Server 2003
LDAP using Novell eDirectory		Novell Client for Windows 2000/XP Version 4.91 SP2
LDAP (other standards-compliant servers)	OpenLDAP 2.3.27	Authentication and authorization based on user attributes or group membership.
RADIUS	Steel-Belted RADIUS (SBR) 6.1 Defender 5.2 RSA Authentication Manager 8.4.0.3.0	Azure MFA Radius Windows IAS 2008 RSA Authentication Manager 8.3
Certificate	Windows 2008 R2 Windows 2012 R2	RSA Keon Certificate Manager 6.5.1
SAML*** 2.0, 1.1	PingFederate 6.4.1.1	Azure AD Microsoft ADFS 2.0 (Server 2008 R2) Oracle Identity

#### 5. Third-Party Applicaitons

Application	Support Summary	Qualified	Compatible
<b>SharePoint</b>			
SharePoint 2019 (Classic UI only)	Web Profiles (Rewriter, Passthrough Proxy)	V	
SharePoint 2016	Web Profiles (Rewriter, Passthrough Proxy)		V
SharePoint 2013 SP1	Web Profiles (Rewriter, Passthrough Proxy)		V
SharePoint 2010, 2007	Web Profiles (Rewriter, Passthrough Proxy)		V
<b>CITRIX</b>			
Citrix Virtual Apps and Desktops 7 1909	HTML5 Access and CTS	V	
Citrix StoreFront 3.16	HTML5 Access and CTS		V
Citrix StoreFront 3.12, 3.11 and 3.8	HTML5 Access and CTS		V
Citrix StoreFront with	Custom Web Profile		V

HTML5 Access			
Citrix Listed Applications with Server 6.5 SP1, 6.0, 7.6, 7.8	Citrix Terminal Services		V
Citrix Receiver 4.9, 4.10 and 4.11	Web, Terminal Services and SAM Profiles	V	
Citrix Receiver 4.3.100	Web, Terminal Services and SAM profiles.		V
Citrix XenApp and XenDesktop 7.18	Citrix Terminal Services		
Citrix XenApp and XenDesktop 7.15, 7.14, 7.11	Citrix Terminal Services	V	V
Citrix XenDesktop 7.14 and 7.15	VDI Profiles	V	
XenDesktop 7.11, 7.8	VDI Profiles		V
XenDesktop 7.8, 7.0, 5.6, 5.0	VDI Profiles		V
Citrix Web Interface 5.4	Web Profiles (Rewriter and JSAM)	V	

### Pulse Secure Application Support

1. Pulse Secure Application Launcher launching and installing Pulse Secure clients from a web browser
  - No supported Java Plugin, ActiveX technologies and restriction on Java
  
2. Pulse Application Launcher supports delivery and installation of following Components
  - Pulse Desktop Client
  - Host Checker
  - Pulse Collaboration
  - Terminal Services
  - Terminal Services - Premier Java Applet
  - Java Secure Application Manager

**Resources:** <https://www-prev.pulsesecure.net/download/techpubs/current/1874/pulse-connect-secure/pcs/9.1Rx/ps-pcs-sa-9.1r4-supportedplatforms.pdf?download=true>