Pulse Secure®

PULSE CONNECT SECURE, PULSE POLICY SECURE AND PULSE CLIENT UPDATES FOR 9.1R9

Bulletin Date

October 2020

Applicable to All

Regions Effective

Change Date

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Introduction

Today's digital era is challenging workforce productivity, from the 9-to-5 workdays to means of accessing and digesting data. More importantly, access to data and applications across different mediums, mobile to cloud, are redefining traditional IT processes and policies. Pulse Secure has made it easier to secure your data center, provide mobile access and enable new cloud services with our integrated Secure Access Solution. This Product Bulletin describes new features and functions available in the 9.1R9 release of Pulse Connect Secure, Pulse Policy Secure, and the Pulse Secure Desktop Client.

These new releases from Pulse Secure enable network administrators to expand their secure access solution support for network performance and security.

What's New

Pulse Connect Secure 9.1R9

The following table lists the features for Pulse Connect Secure 9.1R9.

Key Feature	Benefit
• SNMP v3 multiple user support	• PCS supports two users to be registered with an SNMP engine with different authentication and privilege settings.
• ESP Tunnel for Mixed Mode Traffic	• PCS provides option to use ESP tunnel for 6in4 and 4in6 traffic
• Advanced HTML5 solution	• PCS supports BeyondSSL HTML5 Access solution. This Advanced HTML5 Access solution supports two users by default and includes multiple monitors, session recording, audio-recording, high sound quality, and camera support.
• Remote microphone support in WTS	• Supports microphones connected to the client computer during the remote session.
• HTML5 Sessions Reports	• It is now possible to extract HTML5 sessions report through REST API. Enhancements include: • Getting HTML5 Sessions Statistics • Getting Active Basic HTML5 Sessions Statistics • Getting Active Advanced HTML5 Sessions Statistics

Pulse Policy Secure and Profiler 9.1R9

Key Feature	Benefit
Firewall Provisioning based on Profile Group	PPS allows Administrator to provision Auth Table Mapping policy, Resource Access policy and IoT Access policy configured using profile groups for the devices.
SBR migration service attribute field	PPS supports Service Type configuration in TACACS+ shell policy in SBR to PPS migration.
SBR Shared Secret Password Decryption	PPS supports decryption of shared secret and native user password (encrypted passwords only) in SBR to PPS migration.

Pulse Secure Desktop Client 9.1R9

The following table lists the features for Pulse Desktop Client 9.1R9.

Key Feature	Benefit
YubiKey support with CEF for Pulse Linux Client	This feature allows pulse Linux client to use Chromium Embedded Framework (CEF), to support YubiKey authentication using U2F protocol.
IPv6 Support for Linux	This feature allows Pulse Linux Client to support various IPV6 scenarios like, IPV6 in IPV4, IPV4 in IPV6, and IPV6 in IPV6. The feature also supports IPV6 split tunnel rules, Route Precedence, and IPV6 route monitoring.
Source IP Security	This feature supports Source IP Enforcement through a Pulse Policy Secure (PPS) gateway.
ESP Tunnel for Mixed Mode	This feature allows the PCS to use ESP tunnel for 6in4 and 4in6 traffic.
SAML Single Logout Support	SAML Single Logout (SLO) is the protocol that allows users to logout from Service Provider (SP) as well as Identity Provider (IdP) and requiring users to provide credentials again upon next SAML authentication.

Learn More

Resources

- **Pulse Connect Secure datasheet**

- **Pulse Policy Secure datasheet**

- **Pulse Cloud Secure product brief**

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About Pulse Secure, LLC

Pulse Secure, LLC is a leading provider of access and mobile security solutions to both enterprises and service providers. Enterprises from every vertical and of all sizes utilize Pulse Secure's Virtual Private Network (VPN), Network Access Control (NAC) and mobile security products to enable secure end-user mobility in their organizations. Pulse Secure's mission is to provide integrated enterprise system solutions that empower business productivity through seamless mobility.

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