ADC Plugin Version 2_69_0_1534 Release Note

Release Date: June 30, **2022**
Last Updated: **June 30, 2022**

Introduction

This Release Note identifies all changes and issues related to this ADC Plugin Release for the StarOS™ based Application Detection Control (ADC) in-line service, formerly known as Peer-to-Peer Detection.

Feature and Behavior Changes

None in this release.

Enhanced Protocols and Applications Support

This section lists the enhancements added to support new clients/versions for the existing protocols/applications.

CDETS ID	CDETS Headline/Change Summary
CSCwc17231	New Version Testing for QUIC Change Summary: Adding support for quic_ieft_draft_33 token value greater than 64 Detection Percentage: NA QUIC (Android): NA QUIC (iOS): NA
CSCwc14630	New Version Testing for Snapchat Change Summary: Degradation in Snapchat video call ADC detection. Detection Percentage: 97.92% Snapchat (Android): 11.83.0.31 Snapchat (iOS): 11.82.0.30
CSCwc13954	New Version Testing STC Play Change Summary: Improve detection for STC Play. Detection Percentage: 99.17% STC Play (Android): 2.0.46 STC Play (iOS): 2.0.46
CSCwc13260	New Version Testing for Zoom Change Summary: Improve detection for zoom.. Detection Percentage: 98.37% Zoom (Android): 5.10.7.6515 Zoom (iOS): 5.10.4
CSCwc17803	New Version Testing for Shoutcast Change Summary: Support added for missing HTTP flows in new version for shoutcast. Detection Percentage: 96% Shoutcast (Android): 7.3.1 Shoutcast (iOS): 28
CSCwc17214	New Version Testing for Callofduty Change Summary: Improve detection for Callofduty Detection Percentage: 98.99% Callofduty (Android): 1.0.33 Callofduty (iOS): 1.0.33
	New Version Testing for pinterest Change Summary: Improve detection for pinterest application. Detection Percentage: 98.19% pinterest (Android): 10.20 pinterest (iOS): 10.19

	New Version Testing for Spotify Change Summary: Improve detection for Spotify application. Detection Percentage: 97.07% Spotify (Android): 8.7.36 Spotify (iOS) 8.7.38
	New Version Testing for jawwytv Change Summary: Improve detection for Jawwytv application. Detection Percentage: 95.34% jawwytv (Android): 5.2.0 jawwytv (iOS): 5.2.1
	New Version Testing for speedtest Change Summary: Improve detection for speedtest application. Detection Percentage: 98.99% speedtest (Android): 4.7.7 speedtest (iOS): 4.4.2
	New Version Testing for Mobile legends Change Summary: Improve detection for Mobile legends application. Detection Percentage: 96.71% Mobile legends (Android): 1.6.86 Mobile legends (iOS): 1.6.86
CSCwc17387	New Version Testing for Facetime Change Summary: Facetime code optimization.. Detection Percentage: 87.94% Facetime (Android):NA Facetime (iOS): NA
CSCwc19567	New Version Testing for Facebook Change Summary: Facebook QUIC flows got new version in customer region. Detection Percentage: 99.18% Facebook (Android):370 Facebook (iOS): 370
CSCwc20851	New Version Testing for Facebook offload issue. Change Summary: Improve offload for Facebook. Detection Percentage: NA Facebook (Android):370 Facebook (iOS): 370

CSCwc20792	New Version Testing for Whatsapp. Change Summary: whatsapp misclassification into skype. Detection Percentage: 94.81% Whatsapp (Android): 2.22.12.17 Whatsapp (iOS): 22.12.73
CSCwc26354	New Version Testing for Instagram. Change Summary: Improve detection for Instagram. Detection Percentage: NA Instagram (Android): 240 Instagram (iOS): 240

Related Documentation

For more information pertaining to changes in this release, refer to the *ADC Administration Guide*, *Command Line Interface Reference,* and *Statistics and Counters Reference* at http://www.cisco.com/c/en/us/support/wireless/asr-5000-series/products-installation-and-configuration-guides-list.html.

NOTE: The changes identified in this release may not be available in the latest version of the *ADC Administration Guide*, *Command Line Interface Reference,* and *Statistics and Counters Reference* at the time of the ADC Plugin release.

Installation and Upgrade Notes

This Release Note does not contain installation and upgrade instructions. Refer to the existing installation documentation for specific installation and upgrade considerations.

Open and Resolved Bugs

Bugs Open in this Release

None in this release.

Bugs Resolved in this Release

None in this release.

Operator Notes

P2P Plugin Version Numbering System

This section explains the version-numbering scheme for P2P Plugin releases running on the ASR 5x00 or Cisco Virtualized Packet Core platform.

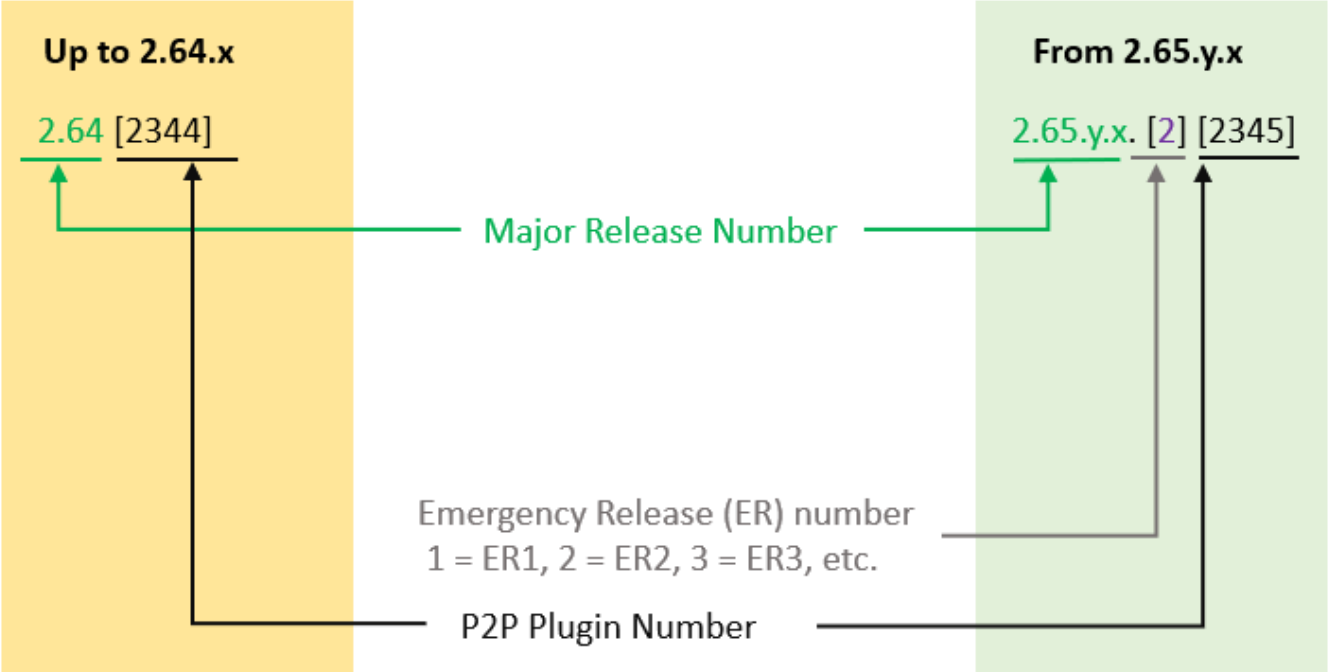

Figure 1: P2P Plugin Release Version Number Format

Important: The P2P Plugin Version Numbering System mentioned in Figure 1 is only used temporarily for this release. The new format will be shared from the next release onwards.

Field Notices

The Version Build Number for releases between <adc_2.64.x and adc_2.65.y.x> include a major and emergency release number, for example, “2.64.x”. For this release, only the package file naming convention is changed, and internal files remain the same including the installation steps.

For example, 2.65.1.2345 is the package file. After extraction, the file name should be displayed as *dir /flash/patch/p2p/libp2p-2.65.2345.so. You must continue using the same P2P plugin number “2.65.2345” in the configuration. For more information about How to perform Dynamic Software Upgrade* procedure refer the procedure in the *ADC Administration Guide*

Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, using the Cisco Bug Search Tool (BST), submitting a service request, and gathering additional information, see *What's New in Cisco Product Documentation*, at: http://www.cisco.com/c/en/us/td/docs/general/whatsnew/whatsnew.html.

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