



Release Notes

Version: 2023.1.0 FP3.1

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Preface

Revision History

Revision	Description	Date
1.6	AppViewX v2023.1.0 FP3.1 Release Notes.	July 2024
1.5	AppViewX v2023.1.0 FP3.0.1 Release Notes.	June 2024
1.4	AppViewX v2023.1.0 FP3 HF0 Release Notes.	June 2024
1.3	AppViewX v2023.1.0 FP3 (SaaS) Release Notes.	June 2024
1.2	AppViewX v2023.1.0 FP2 (SaaS) Release Notes.	February 2024
1.1	AppViewX v2023.1.0 FP1 (SaaS) Release Notes.	November 2023
1.0	AppViewX v2023.1.0 (SaaS) Release Notes.	September 2023

About this Guide

These release notes accompany AppViewX Release v2023.1.0 FP3 HF1 for the ADC+, CERT+, PKI, SSH+, KUBE+, SIGN+, DDI+, Platform, and Visual Workflow modules. They describe new feature, enhancements, known and fixed issues, and known limitations in the software.

Intended Audience

- Customers who on-boards to AppViewX v2023.1.0 FP3 HF1.

Text Conventions

The following text conventions are used in this document:

Convention	Description
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.

Convention	Description
<code>codeblock</code>	Indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

Chapter 1: New Features

This section describes the new features in AppViewX v2023.1.0 FP3.1 release.

CERT+

The following new feature is included in AppViewX CERT+.

- Support for WAF F5 version 17.1 has been enabled.

DDI+

The following new features are included in AppViewX DDI+.

- Introduced the SCB Map View feature for IP and Subnet infrastructure.
- Introduced the Audit log feature for Bluecat and Cloudflare vendors.

Platform

The following new features are included in AppViewX Platform.

- Introduced a network policy for Cloud Connector.
- RBAC changes have been enhanced based on the CIS benchmark.

KUBE+

The following new feature is included in AppViewX KUBE+.

- Introduced Audit Logs, Alerts, and Notifications for:
 - Cluster transitioning to unhealthy state
 - Service account nearing expiry.

Chapter 2: Enhancements

This section describes the new features in AppViewX v2023.1.0 FP3.1 release.

CERT+

The following enhancements are included in AppViewX CERT+.

- JBOSS Linux: Support enabled to discover and push certificates with relative certificate file path provisioned in the configuration.
- Support is enabled to allow users to export upto 5000 devices from the server inventory without significant delays.
- Support is enabled for using the domain\username format for user authentication on Microsoft PCs, MS Servers, and IIS.
- User should be able to get renewed certificate valid from date as valid until date of parent certificate during for Entrust CA.

Platform

The following enhancements are included in AppViewX Platform.

- Support for Fortanix HSM integration with FIPS mode compliance.
- Enhanced notification center with policy settings for user based configuration.
- Enhanced the password change login screen.
- Redirection has to be removed while clicking on upgrade.
- New URL update for Request for upgrade and extend trial.
- Default template support is now available for internal tenant SMTP use cases as well.

Pages+

The following enhancement is included in AppViewX Pages+.

- The metric chart style has been enhanced.

Chapter 3: Bug Fixes

This section lists the fixed bugs in AppViewX v2023.1.0 FP3.1 release.

Automation+

The following bug is fixed in AppViewX Automation+.

- The issue where the REST API was not working for AVI DELETE API calls in AppViewX v2022.1.0 and AppViewX v2023.1.0 is resolved.

ADC+

The following bug is fixed in AppViewX ADC+.

- The issue where the object state-status was not getting updated through WebSocket events in Control Centre has been resolved.
- The issue where a non-admin user was unable to manage AVI devices has been resolved.

CERT+

The following bugs are fixed in AppViewX CERT+.

- The issue where the pushed certificate file was owned by the logged-in user account instead of the service account when using a service account has been resolved. Now, the certificate file is correctly owned by the service account.
- A new intent is defined to support the multistack push, resolving the issue where the multistack Akamai CPS push failed due to the unavailability of the multistack push use case intent.
- Support has been enabled for the Apache Linux on-prem environment to ensure that the root and intermediate CA values are displayed in the app connector for discovered certificates.
- Certificate Push failure due to payload transformation issue has been fixed in the Akamai CPS Single stack Integration.
- Error out messages has been enabled for misc-delete-device API requests.
- Support is enabled for the SaaS JBoss Linux environment to ensure that the private key file is deleted after the p12/pfx push to the device with endpoint CSR generation.
- User should be able to create SwissSign certificate through certificate/create API.
- User should be able to discover all certificates from Sectigo CA.
- Leading and trailing spaces are trimmed in SAN during certificate creation.
- User should be able to select extended key usage during entrust certificate enrolment.

- The issue where updates without config sync were not working for older CC versions before the FP2 hotfix has been fixed.
- Increased queue size due to severity calculation after the upgrade from AppViewX v2023.1.0 FP2 to AppViewX v2023.1.0 FP3.
- The issue preventing the deletion of Queue Entity Alerts has been resolved.

DDI+

The following bugs are fixed in AppViewX DDI+.

- The issue where Bluecat and Cloudflare vendors were not supported in Managed Kubernetes setups has been resolved.
- Firewall correlation has been enhanced.

Platform

The following bugs are fixed in AppViewX Platform.

- Device inventory improvements to support more layer of devices.
- The issue with Curl and OpenSSL version upgrades for CC has been resolved.
- The issue with automated installation of Cloud Connector using ova-startup script and domain additions has been resolved.

Pages+

The following bug is fixed in AppViewX Pages+.

- The issue where the API signature was not visible in the response for the requested API has been resolved.

Chapter 4: Known Issues

This section lists the known issues in AppViewX v2023.1.0 FP3.1 release.

There is no known issue in this release.

Chapter 5: Known Limitations

This section contains the known behaviors, system maximums, and limitations in software in AppViewX v2023.1.0 FP3.1 release.

There is no known limitation in this release.