



Release Notes

Version: 2022.1.0 FP2 (On-Prem)

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Contact Information

AppViewX, Inc.

222 Broadway, FL 19

New York, NY 10038

Email: info@appviewx.com

Web: www.appviewx.com

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Preface

Revision History

Revision	Description	Date
2.0	Added a platform section.	January 2023
1.0	AppViewX_v2022.1.0 FP2 (On-Prem) Release Notes.	December 2022

About this Guide

This release document accompanies AppViewX v2022.1.0 Fix Pack 2 (FP2) releases. All the customer requests such as feature requests, enhancements, bug fixes, Stories, known issues, and known behaviors are handled via monthly maintenance release called as fix pack (FP). All the below listed tickets are regressed and packaged as part of the FP2 release.

Intended Audience

- Customers who migrates from AppViewX v2021.1.0 FP3 to AppViewX v2022.1.0 FP1.
- Customers who migrates from AppViewX v2022.1.0 to AppViewX v2022.1.0 FP1.
- Customers who migrates from AppViewX v2022.1.0 FP1 to AppViewX v2022.1.0 FP2.
- New customers who on-boards to AppViewX v2022.1.0 FP2.

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.
<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: Feature Request

Feature Requests are additional feature/functionality that to be built the AppViewX v2022.1.0 FP2 application. It is suggested by customer/user to improve the functionality of AppViewX application. This section lists the change requests in AppViewX v2022.1.0 FP2 for the On-Prem module.

Platform

This table lists the feature requests in the AppViewX Platform module.

Case/Ticket Number	Description
PLATFORM-7239	While selecting a credential from the device Credential type, the credential list must be sorted alphabetically.

Chapter 2: Enhancements

This section lists the enhancements in AppViewX v2022.1.0 FP2 for the On-Prem module.

Visual Workflow

This table lists the enhancement in the AppViewX Visual Workflow module.

Case/Ticket Number	Description
SWAT-11404	Send email via rest task.

Chapter 3: Bug Fixes

This section lists the resolved bugs in AppViewX v2022.1.0 FP2 for the Visual Workflow On-Prem module.

Visual Workflow

This table lists the bug in the AppViewX Visual Workflow module.

Case/Ticket Number	Description
VWF-5998	Service Now and JIRA integrated workflows are at in-progress state.

Chapter 4: Story

This section lists the Story in AppViewX v2022.1.0 FP2 for the On-Prem modules.

ADC+

This table lists the stories in the AppViewX ADC+ module.

Case/ Ticket Number	Description
ADC-12185	Nginx plus - Device management - Added device with Thycotic auth feature.
ADC-9771	Nginx plus seamless versions R26 and R27 are enabled.
ADC-12083	Nginx plus R27 - new Param parsing - The the additional params in R27 are parsed and persisted in DB to show in view config and other module consumption.

CERT+

This table lists the stories in the AppViewX CERT+ module.

Case/Ticket Number	Description
CERT-26671	Data migration for the standalone cloud accounts from prior version of AppViewX v2020.3.0 FP8 to AppViewX v2022.1.0 FP1.
CERT-26221	Enabled an amazon PCA support for EST and SCEP Intune protocol services.
CERT-23053	Enabled an amazon private CA services for SCEP services.
CERT-26751	Enhancement in cloud addition to support Private CA (Cross Account). Extended the support to ACM Private CA services as part of cloud account on-boarding.
CERT-26761	Enhancement in certificate authority section for Private CA (Standalone). Implemented the new functionalities such as Instant Certificate Discovery, Scheduled Sync, and Operational modes.
CERT-26771	Enhancement in certificate authority section for Private CA (Cross Account). Implemented the new functionalities such as Instant Certificate Discovery, Scheduled Sync, and Operational modes.
CERT-26792	Support for CA Switch - Switch from other CA to Amazon Private CA.

Case/Ticket Number	Description
CERT-26814	Certificate discovery improvements for Private CA in CA discovery section. To perform certificate discovery scan for the issuers of the Private CA with other CA discovery process capabilities in AppViewX.
CERT-27049	Enhancement in certificate enrolment page for Private CA.
CERT-20433	To Map the procedures to the Certificate type in Nexus Settings page.
CERT-26200	HP iLO vendor integration via REST interface (iLO V4).
CERT-24393	To Auto-populate the CSR parameters on the enrollment page for ABAP and Web-dispatcher.
CERT-26033	To include whitelisting and blacklisting fields in Google CA.
CERT-24403	To auto construct the WSDL URL for ABAP.
CERT-22990	Forward porting of Hashicorp vault CA (Enrolment, Discovery, CA Switch, and Revoke Operations).

Visual Workflow

This table lists the stories in the AppViewX Visual Workflow module.

Case/Ticket Number	Description
VWF-5933	Additional Category and Vendor for integration hub.
VWF-6015	Required OAuth Communication in external rest palette.
VWF-6001	Command Repo - Support for Thycotic Credential Type.
VWF-5681	Expose API to get available collections from collection module.
VWF-5942	API support to fetch Configured Integration settings count based on Category.

Platform

This table lists the stories in the AppViewX Platform module.

Case/Ticket Number	Description
PLATFORM-5125	Thycotic PAM supports as credential manager for managing device password.
PLATFORM-6741	SMTP email features with Oauth authentication supports.

IoT

This table lists the stories in the AppViewX IoT module.

Case/Ticket Number	Description
CERT-29981	Enabling Nexus CA support for ACME, EST, SCEP, SCEP Intune protocol services.
CERT-29624	Enabling AutoEnrollment services for Digicert MPKI.
CERT-29526	Enabling GlobalSign MSSL CA support for ACME, EST, SCEP, and SCEP Intune protocol services.
CERT-29978	Enabling GlobalSign CA support for ACME, EST, SCEP, SCEP Intune protocol services.
CERT-28940	Removal of the SCEP upload button.
CERT-29979	Fetch the certificate parameters radio button.

Chapter 5: Known Issues

This section lists the known issues in AppViewX v2022.1.0 FP2 for the On-Prem modules.

ADC+

This table lists the known issues in the AppViewX ADC+ module.

Case/Ticket Number	Description
ADC-6292	Device Restore is failing for the AVI device v2020.X.X and v2021.1.0.
ADC-15560	Device addition (HA Pair) with FQDN - Secondary devices is added with IP Address.
ADC-15544	Dashboard: On performing Set highest priority action on combination of object types getting internal server error.
ADC-15456	Incorrect log message displayed on performing actions on StandAlone F5V12 device - ControlCenter/Dashboard.

ADC+ OOB

This table lists the known issues in the AppViewX ADC+ OOB module.

Case/Ticket Number	Description
BETAPROJ-884	Error Appears when user wants to associate A record and fetch Free IP from DNS Vendor. But users can get the Free IP from DNS Vendor by logging into it and Provide the same in the "Destination Address" Field in the workflow user input.

CERT+

This table lists the known issues in the AppViewX CERT+ module.

Case/Ticket Number	Description
CERT-33191	Private key discovery fails for the fortigate device.
CERT-32892	During CA switch operation to DigiCert MPKI CA, could observe validation logs with fields does not mandatory for, is showing on the GUI in Validation log.

Case/Ticket Number	Description
CERT-32204	Administration - Validation Authority under CERT + should be removed as this is a PKI related tab.
CERT-33378	Enroll and Push certificate with ServiceNow gets failed if there are no Certificate attributes added in Certificate module.

CERT+ OOB

This table lists the known issues in the AppViewX CERT+ OOB module.

Case/Ticket Number	Description
CERT-29025	Email notification does not work if the current user is restricted from SMTP permission.
CERT-29046	DigiCert MPKI certificates should not be listed under DigiCert CA in the renew OOB.
CERT-33198	DigiCert validity value drop-down is not working even if one of the units (Days, Months, and Years) is empty.
CERT-33029	Upload CSR option should not be available for client certificates.

Platform

This table lists the known issues in the AppViewX Platform module.

Case/Ticket Number	Description
PLATFORM-5260	Error banner message is not displayed when user performs user search action with invalid LDAP host.
PLATFORM-5102	Proxy test connection call is not considering DC even though DC is selected.

Chapter 6: Known Limitations

This section contains the known limitations in AppViewX v2022.1.0 FP2 for the On-Prem modules.

ADC+ OOB

This table lists the known issues in the AppViewX ADC+ OOB module.

Case/Ticket Number	Description
BETAPROJ-882	The Workflow "Enable and Disable F5 LTM Pool Members" works fine only when the pool member/node name is the same as its IP address.

CERT+

- The AWS standalone device migration is supported from the following versions such as v2020.1.0, v2020.2.0, and v2020.3.0 through v2020.3.0 FP7 of CERT+.
- The AWS device migration is not supported from the following versions such as v2012.X.X, v2019.X.X, and v2021.X.X of CERT+. For the unsupported versions, it is recommended to delete all the AWS devices (both standalone and cross accounts) before migration and add it after the migration to v2022.1.0 is complete.
- AppViewX recommends to delete the following before migration, if you are migrating from v2020.1.X, v2020.2.X, and v2020.3.X to v2022.1.X.
 - All the Amazon CA settings
 - Any of the EC2 instances that is added manually from the Server inventory.



Note: Do not delete the auto discovered from the cloud accounts.



Note: For more details, refer the [CERT+ User Guide](#).