



Release Notes

Version: 2020.3.0 FP2

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Contents

| | |
|--|-----------|
| Copyright AppViewX, Inc..... | ii |
| Copyright © 2022 AppViewX, Inc. All Rights Reserved..... | ii |
| Trademarks..... | ii |
| External Reference Links..... | ii |
| Contact Information..... | ii |
| Preface..... | iv |
| Revision History..... | iv |
| Text Conventions..... | iv |
| Chapter 1. Purpose..... | 5 |
| Chapter 2. Intended Audience..... | 6 |
| Chapter 3. Feature Requests..... | 7 |
| CERT+..... | 7 |
| Chapter 4. Enhancements..... | 8 |
| CERT+..... | 8 |
| ADC+..... | 8 |
| DEVOPS..... | 8 |
| Platform..... | 8 |
| Automation..... | 9 |
| Chapter 5. Bug Fixes..... | 10 |
| CERT+..... | 10 |
| ADC+..... | 10 |
| Platform..... | 11 |
| SSH..... | 11 |
| Automation..... | 11 |
| Chapter 6. Known Issues..... | 12 |
| Chapter 7. Known Limitations..... | 13 |

Preface

Revision History

| Revision | Description | Date |
|----------|---------------------------------------|------------|
| 1.0 | New Release of AppViewX v2020.3.0 FP2 | March 2021 |

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: Purpose

This release document accompanies AppViewX v2020.3.0 FP2 feature releases. All the customer requests such as feature requests, enhancements, bug fixes, known behaviors, and known issues are handled via monthly maintenance release called as fix pack (FP). In this FP2 release, 48 tickets are identified to fix the issues in AppViewX v2020.3.0. All the defects are regressed and packaged as part of the FP2 release.

Chapter 2: Intended Audience

- Existing customer who is installed AppViewX v2020.3.0.
- Newly onboarding customers to v2020.3.0.

Chapter 3: Feature Requests

Feature Requests are additional feature that enhance the AppViewX v2020.3.0 application. It is suggested by customer/user to improve the functionality of AppViewX application. This section lists the change requests in AppViewX v2020.3.0 for the CERT+, ADC+, DEVOPS, Platform, Security, SSH, Architecture, and Automation modules.

CERT+

This table lists feature request done in the CERT+ module.

| Case/Ticket number | Fix Description |
|--------------------|---|
| CNT-33 | Application connector for Cloud Flare. |
| CNT-498 | FQDN support for RabidSB connector. |
| CNT-542 | JBoss device version fix for multiple instances. |
| CNT-573 | Push root and intermediate certificates to the end device trust store - IBM Client [Windows]. |
| CNT-597 | Push root and intermediate certificates to the end device trust store - Tomcat [Windows]. |
| CNT-748 | Support access elevation in NGINX Server. |
| CNT-755 | Push root and intermediate certificates to the end device trust store - MS SQL. |
| CERT-5148 | Certificate Vulnerability, TLS Version, Shared client and Cipher Suite Report changes. |
| CERT-5174 | Core CLM:: Show the number of SAN values in the certificate. |
| CERT-5212 | Filtering Inventory listing based on EKU - Search Filter. |
| CERT-5298 | UUID structuring refactoring. |

Chapter 4: Enhancements

This section lists the enhancements in AppViewX v2020.3.0 for the CERT+, ADC+, DEVOPS, Platform, Security, SSH, Architecture, and Automation modules.

CERT+

This table lists enhancement done in the CERT+ module.

| Case/Ticket number | Fix Description |
|--------------------|---|
| SWAT-492 | Allow VW or Discovery captured metadata to be searchable (Global Search Index). |
| SWAT-1275 | Searching for self-signed certificates. |

ADC+

This table lists enhancement done in the ADC+ module.

| Case/Ticket number | Fix Description |
|--------------------|---|
| SWAT-1160 | Traffic statistics through out dashboard. |
| SWAT-1217 | Reducing the number of iControl Rest calls for Status Fetch of GTM objects. |

DEVOPS

This table lists enhancement done in the DEVOPS module.

| Case/Ticket number | Fix Description |
|--------------------|------------------------------------|
| SWAT-1815 | Appdynamics integration with 19.3. |

Platform

This table lists enhancement done in the Platform module.

| Case/Ticket number | Fix Description |
|--------------------|---|
| SWAT-989 | Support for TU upgrade - 12.4 to 20.3 - Radius login with and without domain. |

Automation

This table lists enhancement done in the Automation module.

| Case/Ticket number | Fix Description |
|--------------------|--|
| SWAT-1621 | Workflow execution is getting failed for object names with special characters. |

Chapter 5: Bug Fixes

This section lists the resolved bugs in AppViewX v2020.3.0 for the CERT+, ADC+, DEVOPS, Platform, Security, SSH, Architecture, and Automation modules.

CERT+

This table lists the resolved bugs in the CERT+ module.

| Case/Ticket number | Fix Description |
|--------------------|---|
| SWAT-110 | Unauthorized access is displayed while doing configure fetch in the server inventory. It happens only, when configure fetch is selected for server inventory ACF. |
| SWAT-266 | LDAP CRL error, unknown protocol - LDAP. |
| SWAT-355 | Configure fetch issue on Linux server. |
| SWAT-600 | Custom attribute update for regenerated certificate using EST client. |
| SWAT-1431 | RigNet - Issue in Certificate Renewal as Issue in Certificate Renewal. |
| SWAT-1642 | Not able to run the Let's Encrypt certificate renewal workflow. |
| SWAT-1728 | Unable to add program files (x86) directory for Certificate Push on Windows. |
| SWAT-1803 | Cert push failing from v2020.2.0 and v2020.3.0. |
| SWAT-1813 | Push and Binding Certificate to IIS server not working. |

ADC+

This table lists the resolved bugs in the ADC+ module.

| Case/Ticket number | Fix Description |
|--------------------|--|
| 2011007709 | Dashboard action taken changing priority group value. |
| SWAT-117 | ADC default dashboard restore issue. |
| SWAT-319 | Control Center Search is not showing expected results. |
| 2011007737 | AppViewX is extremely slow in search the VIPs at control center. |
| 2012008288 | F5 Devices backups are not working Properly. |

Platform

This table lists the resolved bugs in the Platform module.

| Case/Ticket number | Fix Description |
|--------------------|---|
| SWAT-639 | Unable to create rule with variable in certificate group name. |
| SWAT-968 | Pages - Set current page as landing page option is not working. |
| SWAT-974 | Porting to 20.3 - LDAP issue for 12.3 post patching. |
| SWAT-1152 | FERC Customer AppViewX security vulnerability remediation related to vulnerable TLS Ciphers suite in web. |
| SWAT-1429 | Platform core out of memory. |
| SWAT-1690 | French Language configuration is not working for Settings Page. |
| SWAT-2070 | Log forwarding plugin OOM. |

SSH

This table lists the resolved bugs in the SSH module.

| Case/Ticket number | Fix Description |
|--------------------|---|
| SWAT-1781 | Web fix porting to V2020.3.0 for SSH Cloud discovery. |

Automation

This table lists the resolved bugs in the Automation module.

| Case/Ticket number | Fix Description |
|--------------------|--|
| SWAT-938 | VW RBAC assignment issues. |
| SWAT-1530 | Cert Update button is grey out in DCS records collection for some cases. |
| SWAT-1672 | Vulnerability v2020.2.0 issue. |
| SWAT-1798 | ServiceNow Close Pallet is not working. |

Chapter 6: Known Issues

This section lists the known issues in AppViewX v2020.3.0 for the CERT+, ADC+, DEVOPS, Platform, Security, SSH, Architecture, and Automation modules.

| Module | Case/Ticket number | Fix Description | ETA |
|-------------------|--------------------|---|--|
| CERT+ | CERT-7077 | DigiCert CA Setting Details are not getting Populated in Cert Enrolment Page , when there are more than one CA account. | Immediate Hot Fix - Planning to release in the upcoming hot fix. |
| CERT+ | CERT-7354 | Unable to add Cloud device in 2020.3.0 AppViewX version. | FP4 - April 2021. |
| ADC+ | APEADC-3440 | Orphan Object permissions are not assigned by default for Super access in v2020.3.0 Migration Nodes from v2012.3.0 and v2012.4.0. | FP4 - April 2021. |
| Install & Upgrade | IU-116 | If the gateway is configured to run in more than 1 DC on multiple nodes, it should span across all the DC nodes | FP4 - April 2021. |

Chapter 7: Known Limitations

This section lists the known limitations in AppViewX v2020.3.0 for the CERT+, ADC+, DEVOPS, Platform, Security, SSH, Architecture, and Automation modules.

There is no Known limitations in this Release.