



# Release Notes

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Version: 2020.3.0 FP7

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# Preface

## Revision History

Revision	Description	Date
1.0	New Release of AppViewX v2020.3.0 FP7	October 2021
1.1	New Release of AppViewX v2020.3.0 FP7	November 2021

## Text Conventions

The following text conventions are used in this document:

Convention	Description
<b>boldface</b>	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 Fix Pack (FP7) 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). All the below listed tickets are regressed and packaged as part of the FP7 release.

## Chapter 2: Intended Audience

- Existing customer who is installed AppViewX v2020.3.0 with FP1, FP2, FP3, FP4, FP5, or FP7.
- Migration customers from AppViewX v2012.X.X, v2019.1.0, v2019.1.1, v2019.1.2, and v2019.4.0.
- New customers, who is onboarding to AppViewX v2020.3.0 can directly apply FP7 patch.

## Chapter 3: Install Patch

For detailed instructions, refer to [Apply Patch](#) documentation for applying Patch.

## Chapter 4: Feature Requests

Feature Requests are additional feature/functionality that to be built 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, Analytics, and Automation modules.

### ADC+

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

Case/Ticket number	Fix Description
APEADC-5495	Support for external Hashicorp.

### CERT+

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

Case/Ticket number	Fix Description
CERT-175	Bulk certificate revoke action.
CNT-1223	To use default password for tomcat JKS file - Windows.
CERT-9697	To add the certificate validity field in the vendor specific section (backlog -multiyear DigiCert).
CERT-11829	AppViewX search by thumbprint.
CERT-11978	Bulk certificate attribute update.
CERT-12306	Request ID is not assigned to renewed certificate.
CERT-13685	To use default password for tomcat JKS file.

### Platform

This table lists the feature request done in the Platform module.

Case/Ticket number	Fix Description
APEPLATFOM-1614	Support for external Hashicorp vault

## Chapter 5: Enhancements

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

### ADC+

This table lists enhancement done in the ADC+ module.

Case/Ticket number	Fix Description
SWAT-2907	Unassigned users see GTM Server objects.
SWAT-3326	Provision to enable/disable dashboard auto refresh settings.
SWAT-4954	API to retrieve order along with control center search.

### CERT+

This table lists enhancement done in the CERT+ module.

Case/Ticket number	Fix Description
SWAT-5075	The requested certificate validity period cannot exceed the maximum allowed 13 months.
SWAT-5453	CERT+ does not download the certificate completely.
SWAT-5601	DigiCert- Individual division access.
SWAT-5744	Custom order fields support for DigiCert.

### Platform

This table lists the enhancement done in the Platform module.

Case/Ticket number	Fix Description
SWAT-5275	Disable plugins upgrade menu via UI (AMC).

## Chapter 6: 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.

### ADC+

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

Case/Ticket number	Fix Description
SWAT-4020	AppViewX GUI is not responding at all.
SWAT-4207	Unable to fetch config from F5 LTM   Internal class records crossed 100K and causing Parsing failure.
SWAT-4297	“South Bound Communication for action Failed” multiple alerts on Splunk Monitoring Software.
SWAT-4423	AppViewX_v12.4.0 - LTM Device - temp files issue.
SWAT-4557	F5 priority change API returns success but change not reflected on f5.
SWAT-4592	Devices in Failed state due to Exceeded the queue retry limit.
SWAT-4599	CPUMON_QUEUE_CRIT alert in node gbrpsr000008943 primary mongodb - Appviewx12.4.0.
SWAT-4709	TMSH session is not getting timed out.
SWAT-4788	SLB is not being updated via syslog message.
SWAT-4807	Implement only on Active device only for ADC implementation setting is causing issue.
SWAT-5206	Dashboard Class Management widget - Fetch data group functionality not working with different device selection.

### CERT+

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

Case/Ticket number	Fix Description
SWAT-3561	Role-Based Access Control (RBAC) device filter is not working.
SWAT-5243	Admin workflow does not end properly.

Case/Ticket number	Fix Description
SWAT-5694	Export/Import of server details.

## Platform

This table lists the resolved bugs in the Platform module.

Case/Ticket number	Fix Description
SWAT-5142	Application Security Headers - Inclusion of "permissions-policy" and "referrer-policy" in Response Headers
SWAT-5763	Cipher report is missed.
SWAT-6083	Bank-Certificate discovery download.
SWAT-6242	Issues while switching certificate groups.
CERT-14185	Microsoft Enterprise CA discovery does not move to Completed status though the discovery is completed.

## Security

This table lists the resolved bugs in the Security module.

Case/Ticket number	Fix Description
SWAT-5553	Fortigate firewall configuration parsing issue.

## Visual Workflow

This table lists the resolved bugs in the VM module.

Case/Ticket number	Fix Description
SWAT-4783	Job scheduler - weekly logic.

## Chapter 7: Story

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

### Architecture

This table lists the stories in the Architecture module.

Case/Ticket number	Fix Description
EIS-237	Restrict the external access only for exposed APIs.

### ADC+

This table lists the stories in the ADC+ module.

Case/Ticket number	Fix Description
APEADC-5443	AppViewX APIs and ACF permission mapping.

### CERT+

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

Case/Ticket number	Fix Description
CNT-1206	CERT+ connector for SAP AS NW ABAP.
CNT-1215	CERT+ connector for SAP Web dispatcher.
CERT-3916	Core CLM:: Open Trust CA certificate discovery.
CERT-10919	Workflow cleanup for improving performance.

### Platform

This table lists the stories in the in the Platform module.

Case/Ticket number	Fix Description
APEPF-328	Assign ACF on the Route level.

## Reporting

This table lists the stories in the AppViewX Reporting.

Case/Ticket number	Fix Description
APEREPOR-680	Additional values support are provided for "between" operator in QueryExplorer.

## Chapter 8: 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.

### ADC+

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

Case/Ticket number	Fix Description
APEADC-6223	Device restore does not work.
APEADC-6222	Device Restore does not work.
APEADC-6129	Device Restore with passphrase does not work.

### CERT+

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

Case/Ticket number	Fix Description
CNT-1236	SAP ABAP Device Import as CERT+ Sync - Monitored failure.
CNT-1242	Windows Tomcat-Rollback failed for Server certificate generated as CSR endpoint.
CERT-13997	SSHJ library is not being used during tomcat device addition even after setting USE_SSHJ_IMPLEMENTATION property as true.
CERT-14153	ELB Instances added though cloud device addition are not being managed in ADC inventory.
CERT-14154	AWS cert push does not work.
CERT-14155	EC2 Instances added though cloud device addition.

### Platform

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

Case/Ticket number	Fix Description
APEPLATFOM-2873	When SSO is enabled for the first time getting "Service Provider Information - host, entity id, service url, and slo url as localhost

Case/Ticket number	Fix Description
	instead of actual IP of the application and port is displayed as 5004 instead of 31443.
APEPLATFOM-2870	Unable to edit date in the alert date-picker search box.
APEPLATFOM-2859	There is not proper error message when upload SAML metadata file which contains multiple dot.

## Chapter 9: 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.