

Release Notes

HySecure Gateway Hotfix V6.0.4.2

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OVERVIEW

This document outlines the fixes provided in Hotfix V6.0.4.2 and how to apply hotfix on HySecure gateway. It is recommended to apply this hotfix on gateway version 5.2.3.0.

Note: Down time is required while applying this hot fix.

6.0.4.2

Released on 13th April 2020

HOW TO APPLY HOTFIX

UPGRADE COMPATIBILITY OF HOTFIX V6.0.4.2

To apply HySecure Hotfix V6.0.4.2, below hotfixes are required to be already applied on **HySecure gateway V5.2.3.0**:

- ❖ 5232: Accops-HySecure-v5.2.3.2-SECURITY-HF1.hpat
- ❖ 5235: Accops-HySecure-v5.2.3.5-SECURITY-HF1.hpat
- ❖ 5236: Accops-HySecure-v5.2.3.6-SECURITY-HF1.hpat
- ❖ 6017: Accops-HySecure-Quislex-v6.0.1.7-Security-HOT_FIX_30-01-2020.hpat
- ❖ 6026: Accops-HySecure-v6.0.2.6-General-HOT_FIX_26_03_2020.hpat
- ❖ 6028: AHS-HF-5.2.3.0-GU6028.hpat
- ❖ 6033: AHS-HF-5.2.3.0-GU6033.hpat
- ❖ 6034: AHS-HF-5.2.3.0-CU6034.hpat [OPTIONAL]

Please refer section Appendix A: [Upgrading HySecure cluster gateway](#) for procedure to upgrade **HySecure cluster gateway**.

HOW TO GET HYSECURE HOTFIX V6.0.4.2

Download link for HySecure Hotfix V6.0.4.2:

https://propalmsnetwork-my.sharepoint.com/:u:/g/personal/support_accops_com/EVxetPQgHwlCunkRLOC9SgwBfdWFp_07w6w375wGypxFQ?e=bJ1GIB

MD5 Checksum of HySecure hotfix V6.0.4.2: **04e2004357cbb25396b5aaf2efe4f71c**

NEW FEATURES IN HYSECURE HOTFIX V6.0.4.2

HYLITE PORTAL OPTIMIZATION

In this Hotfix V6.0.4.2, we have optimized HyLite portal for smoother performance and scalability.

ADDED DESKTOP HOSTNAME IN USER LOGS

In this Hotfix V6.0.4.2, we have added hostname of the device from which user is logged in user logs in case of Idle timeout and Force logout.

DEVICE APPROVAL STATUS IN DEVICE MANAGEMENT CSV

In this build we have added support to filter out devices in CSV based on their approval status.

ISSUES FIXED IN HYSECURE HOTFIX V6.0.4.2

RDP APPLICATION NOT WORKING IN MICROSOFT EDGE

Previously in HySecure Hotfix V6.0.2.6, user was unable to access RDP application through HyLite portal in Microsoft Edge browser.

This issue has been fixed in HySecure Hotfix V6.0.4.2.

FAILED TO SEND OTP AT SECURE LDAP PORT 686

In earlier version of HySecure gateway, we were unable to send OTP request on secure LDAP port 686.

In this build 6.0.4.2, we have fixed this issue.

FILE TRANSFER FAILURE THROUGH HYLITE PORTAL WITH PUBLIC IP AND PORT OTHER THAN 443

In previous HySecure gateway V5.2.3.0, file transfer between remote applications and local desktop was not working when user was accessing HyLite portal on a public IP address and port other than 443. We have fixed this issue in HySecure Hotfix V6.0.4.2.

NON-PERSISTENT FILTER IN DEVICE MANAGEMENT SECTION IN HYSECURE MANAGEMENT CONSOLE

In HySecure V5.2.3.0, if search filter was applied, then that search filter was getting reset to default view when Security officer user switched to next page for viewing more search results.

In this HySecure Hotfix V6.0.4.2, we have fixed this issue. Now search filter will not reset if security officer user clicked on next page button.

INCORRECT USER COUNT IN GENERAL REPORT IF EPS IS APPLIED

In HySecure gateway V5.2.3.0, if EPS policy was applied then user count in general report was incorrect. We have fixed this issue in HySecure Hotfix V6.0.4.2.

APPENDIX A: UPGRADING HYSECURE CLUSTER

The section describes the detailed process to apply hotfix on HySecure Cluster having three nodes (Active, Standby and Real Gateway server):

To upgrade HySecure cluster, follow these main steps:

- Upgrade the HySecure real Node
- Upgrade the HySecure standby Cluster Manger Node
- Upgrade the HySecure active Cluster Manger Node

UPGRADING REAL HYSECURE CLUSTER NODE:

- Connect to Real HySecure Cluster node as Security Officer.
Note: Do not connect using Virtual IP Address, use the actual IP of Real node.
- Login as security officer.
- Now go to "HA enable/disable" page under "High Availability" section and enable maintenance mode.
- Now go to "Upgrade Firmware" page under "Host Maintenance" Section => Select option **Hotfix or service pack** and upload the HySecure hotfix file.
- It may take 1 minutes or more to upload the hotfix based on network bandwidth between your PC and Gateway.
- Once the hotfix file is uploaded and upgrade is started, the message will be displayed on the browser. In some cases, the message may not come on the management console. Refresh the browser and see if the upgrade has completed.
- After hotfix is applied successfully.
- Go to "Upgrade Firmware" page under "Host Maintenance" Section and click on **View Logs** button to check the hotfix installation logs.

UPGRADING STANDBY HYSECURE CLUSTER MANAGER NODE:

- Connect to Standby HySecure Cluster Manager node as Security Officer.
Note: Do not connect using Virtual IP Address, use the actual IP of Standby node.
- Login as security officer.

- Now go to "HA enable/disable" page under "High Availability" section and enable maintenance mode.
- Now go to "Upgrade Firmware" page under "Host Maintenance" Section => Select option **Hotfix or service pack** and upload the HySecure hotfix file.
- It may take 1 minutes or more to upload the hotfix based on network bandwidth between your PC and Gateway.
- Once the hotfix file is uploaded and upgrade is started, the message will be displayed on the browser. In some cases, the message may not come on the management console. Refresh the browser and see if the upgrade has completed.
- After hotfix is applied successfully.
- Go to "Upgrade Firmware" page under "Host Maintenance" Section and click on **View Logs** button to check the hotfix installation logs.

UPGRADING ACTIVE HYSECURE CLUSTER MANAGER NODE:

- Connect to Active HySecure Cluster Manager node as Security Officer.
Note: Do not connect using Virtual IP Address, use the actual IP of Active node.
- Login as security officer.
- Now go to "Upgrade Firmware" page under "Host Maintenance" Section => Select option **Hotfix or service pack** and upload the HySecure hotfix file.
- It may take 1 minutes or more to upload the hotfix based on network bandwidth between your PC and Gateway.
- Once the hotfix file is uploaded and upgrade is started, the message will be displayed on the browser. In some cases, the message may not come on the management console. Refresh the browser and see if the upgrade has completed.
- After hotfix is applied successfully.
- Go to "Upgrade Firmware" page under "Host Maintenance" Section and click on **View Logs** button to check the hotfix installation logs.

DISABLING MAINTENANCE MODE IN STANDBY NODE

- Connect to Standby HySecure Cluster Manager node as Security Officer.
Note: Do not connect using Virtual IP Address, use the actual IP of Standby node.
- Login as security officer.
- Now go to "HA enable/disable" page under "High Availability" section and disable maintenance mode.

DISABLING MAINTENANCE MODE IN REAL NODE

- Connect to Real HySecure node as Security Officer.

Note: Do not connect using Virtual IP Address, use the actual IP of real node.

- Login as security officer.
- Now go to "HA enable/disable" page under "High Availability" section and disable maintenance mode.

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