Release Notes

HySecure Windows Client 5.0.8.5

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## Release Notes Document Revision History

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OVERVIEW

This document outlines the new features/bug fixes/ features enhancement/ known issues in the Accops HySecure windows client 5.0.8.5 release.
5.0.8.5

Released on 13 April 2018

HOW TO INSTALL HYSECURE CLIENT 5.0.8.5

HySecure windows client 5.0.8.5 can be installed by using following methods:

1. Download client from Accops website.
2. Upload new client to HySecure gateway and download from HySecure web portal page.
   After downloading this new client, user needs to click on setup and install the new client. If client is uploaded to HySecure gateway then when user try to login into HySecure gateway using older client, client will be upgraded automatically.
3. After upgrading user machine reboot is required.

HOW TO GET HYSECURE CLIENT 5.0.8.5

Download the HySecure windows client:
https://propalmsnetwork-my.sharepoint.com/u:/g/personal/support_accops_com/EQeglqYd0OBEmEvtsMryt1gBMmdv5yA7s2P4IA9cPGjXq?e=iPcDyy
MD5 Checksum of HySecure upgrade patch: 23d3a90d06230b1c6385369dc027e0e7

Download the HySecure on demand windows client:
https://propalmsnetwork-my.sharepoint.com/u:/g/personal/support_accops_com/EdYylqJWFdJNh6HdRUkPunoB9jSpU71jeWqyNmO5jV8hwk?e=Xhfuj8
MD5 Checksum of HySecure upgrade patch: 5c5fbc31d38ff00a9d3ed3817dfb6f
FEATURE ENHANCEMENT IN 5.0.8.5

ON GATEWAY FAILBACK, CLIENT WILL ALSO FALL BACK TO THE PRIMARY GATEWAY

In HySecure gateway if alternate gateway is configured and client is connected to alternate gateway due to some reason. After this if Primary gateway comes up then next login onwards client will check if Primary gateway is up or not. If Primary gateway is up, then from next login client will try to login into Primary gateway first. If Primary gateway is still down, then client will connect to alternate gateway as usual.

HIDE APPLICATION SERVER IP ADDRESS IN APPLICATION HELLO REQUEST

If client is connected to HySecure gateway version 5.0.8.8 or above, then it will send 0.0.0.0 as application IP in application hello request for non-dynamic application (comma separated multiple IP address or comma separated multiple ports). For dynamic application specified IP address will be sent in application hello request.

ALTERNATE GATEWAY PORT CONFIGURATION SUPPORT

In previous builds, alternate gateway connects through only Port 443. From this build onwards, alternate gateway will be able to connect using other ports via client, which can be configured on alternate gateway option on gateway.

NON ADMIN USER CAN SET CLIENT LOG LEVEL FROM REGISTRY

In this build, even Non-admin user can also set HySecure windows client log level from windows registry settings. Administrator rights are no more required. Please follow below steps:

1. Open regedit and go to “Computer\HKEY_CURRENT_USER\Software\Fortress”.
2. Here creates entry called “HySecureLogLevel” as DWORD.
3. Enter following value for different log level. Enter below number different log level.

   - 1 = Only INFO log
   - 2 = Only ERROR log
   - 4 = Only DEBUG log
   - 3 = Only INFO and ERROR log
- 7 = All log

After this step relogin into HySecure client and view logs.

**IN SERVICE MODE CLIENT WILL SEND LOGOUT TO GATEWAY WHILE EXIT**

When HySecure windows client is running as service mode. There is option called EXIT. If user clicks on this option then client will exit, but on HySecure gateway side that user session will remains active. Now this issue has been fixed. When user click on exit option, client will send log out to gateway and on gateway also user session will be logged out.

**FOR ON-DEMAND CLIENT, ICON IS PROVIDED IN START MENU TO LAUNCH CLIENT LIKE FULL CLIENT**

After installation of HySecure windows on demand client, on windows start menu there will be HySecure on demand client icon to start the client.

**CLIENT WILL NOT SEND USER PASSWORD IN APPLICATION HELLO REQUEST**

If client is connected to HySecure gateway version 5.0.5.7 or above, then client will not send user password in application hello request.
ISSUES FIXED IN 5.0.8.5

IF SESSION IS EXPIRED ON GATEWAY, THEN CLIENT WILL NOT SEND LOGOUT CALL TO GATEWAY

On HySecure gateway if user session is expired then client will not send logout call to gateway.

NETWORK OR OTHER TYPE APPLICATION ACCESS FROM CLIENT IS FIXED

Previous release had issues with network and other application type application. If application type is network and other on HySecure gateway with multiple ports, then client was not able to handle properly. Because of this issue that application was not getting launched. This issue has been fixed in this release.

If application (application name should come alphabetically first than all other application) published contains comma separated port and if port starts with 80, then all other http application will not be accessible [for driver mode only]. This issue has been fixed in this release.

If proxy is enabled and only single HTTPS application is published to user with some other types of application (HTTPS application name should come alphabetically first than all other application), then that published application is not accessible. This issue has been fixed in this release.

IF USB IS BLOCKED, THEN CLIENT WILL EJECT THE PREVIOUSLY CONNECTED USB

If network profile detection is enabled and USB is blocked in HySecure gateway. If user connect USB to user’s machine even before logging into HySecure client, then already connected USB was not blocked. This issue has been fixed now. After login into HySecure all previously connected USB will be blocked.
KNOWN ISSUES IN 5.0.8.5

BLOCK CLIP BOARD FOR SPECIFIC APP IS CASE-SENSITIVE
Block clip board for specific application is case-sensitive. So if administrator mention notepad in capital letter then client will not block clip board of notepad.

LOGIN USING DOMAIN NAME/USER NAME DOES NOT WORK
If multiple HySecure domain is configured on HySecure. Then on HySecure client if user enters domain name/user name in user name field. Then user will login into first domain only. It should login in specified domain only.  
Workaround: Select domain from HySecure client.

DETECT REAL WAN IP IF PROXY IS ENABLE: NOT WORKING
If "Detect real WAN IP address of the user if the user is working through an Internet proxy server" option is enabled from Host Configuration>>Client Setting on HySecure Management Console and proxy is also enabled on user machine. 
After login using HySecure Client, it will show Proxy Server IP address as WAN IP address in HySecure Management Console.

ON HYWORKS LICENSE EXPIRE HYSCECURE LOG OUT NOT WORKING
If "Enable HySecure Log out on HyWorks License Error" option is enabled from Client Settings in HySecure Management Console and HyWorks license got expired even, then HySecure Client will not log out. (showing "HyWorks license expired, please contact HyWorks admin " error).

REMOTE DESKTOP SETTING FROM CLIENT PREFERENCE OPTION NOT WORKING
If Modify Remote desktop setting (Remote desktop size) and then login and access RDP app then desktop app sizes some time showing as per modified setting but after again modified as full screen or another resolution option, then still its showing previous specified resolution.

SOME THIRD PARTY RECORDING SOFTWARE IS WORKING
On HySecure gateway if block screen shot option is enabled. Then also client will not be able to block some third party screen capture software.
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