

Release Notes

HySecure Windows Client 5.2 5206 GA

Last Updated: 10th July 2020

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Release Notes Document Revision History

Date	Changes
10-July-2020	Version 5.1 5.2.0.6 GA Release

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OVERVIEW

This document outlines the new feature / bug fixes / feature enhancement / known issues in the Accops HySecure Windows Client 5.2. 5206 GA Release.

NEW FEATURES IN 5.1 5206

CLIENT WATERMARK SUPPORT

This new client version has added new feature as "Watermark Support" on client login. This is part of Secure Desktop Feature. HySecure Admin can configure Watermark setting on gateway side Hence user configure image should reflect on user desktop after login into client.

NAME RESOLUTION METHOD (DNS SERVER MODE FROM GATEWAY)

A new method for name resolution is been added into this client which known as DNS Filtering\DNS Resolution redirection functionality. This method is been added to support the domain joining and group policy updates.

ENHANCEMENT IN 5.1 5206

SUPPORT FOR PASSWORD UPTO 32 CHARACTERS

HySecure client now supports password up to MAX 32-character length.

DYNAMIC HEADER IN APP HELLO PACKET

In this new client added new enhancement as adding additional Headers in APP HELLO Packet. HySecure admin can add multiple additional headers in APP HELLO Packets.

DISABLE THE PROXY SET IN THE MACHINE

An enhancement is provided for disabling the proxy already set in the system before login and HySecure application will make sure it stays disabled while the user session is connected.

A message is shown for the first time when HySecure will change the proxy to disabled state if already available. This message can be customized.

MODIFIED CALL FOR PULLING CONFIGURATION

Selected Realm name is appended as query string parameter to the configuration pull call by HySecure windows client.

REMOVED THE NETWORK TRACE FROM LOG FILES

As per the security guidelines the network trace which were getting printed in the log files for the HySecure Windows client when debug level logs were enabled are now been removed. No network trace will be available in the log files in any mode.

NETWORK TYPE APPLICATION ENHANCEMENT

In previous client supported only 5 IP addresses and Port Number in comma separated list in Network type application. In this client an enhancement has been added as client will support till 64 comma separated list of IP addresses and Port Number in Network Type application.

EPS DETECT ANTIVIRUS VIRUS DEFINITION DATE AND VENDOR NAME

An enhancement is done to detect the Symantec antivirus and its virus definition date. Also, vendor name for all the antiviruses is now been detected and sent to the gateway.

IMPROVEMENT TO SECURE DESKTOP

Screen shot blocking enhancement is done to block almost all the recording software, screen capture software to block screen shots of the protected windows such as Chrome, Iexplorer etc.

RULE FILE FROM GATEWAY

The rules which are applied on the Secure Desktop can be configured on the gateway and rules will be fetched from gateway and applied on the users system.

SCREEN SHOT BLOCKING: BYPASS APPLICATION

A mechanism is provided to bypass named applications from screenshot block restriction.

SCREEN SHOT BLOCKING: BLOCK SCREEN SHOT AFTER LOGOUT

Screen shot capture can continue for the protected windows opened while in the session even after logout.

NLA SUPPORT FOR RDP APPLICATION

NLA support is added for the RDP application.

CUSTOM MESSAGES

Administrators can configure the custom messages for the users who are facing the issues while evaluating the Device ID policies.

USER IDLE TIMEOUT FEATURE

HySecure Windows client can detect the user idle state based on the inputs received and logout the user if configured by the administration.

SUPPORT FOR MORE THAN 500 APPLICATION

Support for up to 500 Applications is added in the HySecure Windows client.

CONFIGURABLE TCP KEEP ALIVE SETTINGS

TCP keep alive is enabled in HySecure Windows client and its timeout and interval can be configured by Administrators.

UDP SUPPORT IN THE DRIVER

Support for UDP type application was not available in the driver. For that we had to use the LSP mode. Now Support for UDP is added in the driver mode also. **Still Network type UDP application support is not yet available.**

ALLOW ACCESS USING NAMED APPLICATION LIST

An enhancement is made to allow named applications only to access the network through HySecure client.

LOG ENHANCEMENT

Log file location is changed, and it is available in the "%temp%\ACCOPS" folder. Also, the logs are now persisted between sessions.

CHANGE OF PROXY BEHAVIOR SUPPORT

If Proxy is configured on the user's system, but the proxy is not reachable then the HySecure client will ignore the proxy and try to reach the HySecure server directly without proxy.

FILE TRANSFER CAN BE DISABLE FOR PROGATE

File transfer feature in the Progate client can be disabled.

REMOVED PSEXEC FROM INSTALLER

PSEXEC.exe binary included in the HySecure Client installer is now been removed

FIXED ISSUES IN 5.1.5206

IF IPV6 IS DETECTED AS DEFAULT GATEWAY THE SERVER USE TO SEND "INVALID INPUT".

In previous client having an issue that if IPv6 is enable on client machine then some time client get IPv6 address as default gateway and get response from HySecure server as "Invalid Input". This issue has been fixed in this latest client with every login client will detect IPv4 address of client machine.

ON LOGOUT THE CLIENT UI USE TO HANG ON JAPANESE OS

In previous having an issue that client use to hang on client on Japanese OS. In this client that issue has been fixed, hence client will get hang on logout with Japanese OS.

SERVER NAME IF EXCEEDS 16 CHARACTER THEN APPLICATION CRASH

Server name in server address more than 16 character then client get crash, that issue has been fixed in this latest client.

MYDESKTOP APPLICATION/APPLICATION LAUNCH USING APPLICATION NAME

In this client MyDesktop Application launch using Application Name issue has been fixed.

MULTIPLE HTTP APPLICATION ACCESS DENIED

-Published multiple http application with same port accessing issue has been fixed in this client.

SCREEN SHOT BLOCK NOT WORKING AFTER LOGOUT FROM CLIENT

In previous client having an issue after logout from client still user should not be able to take screen shot using snipping tool. User have to close accessed web application or open browsers then only able to take screen shoot, in this client that issue has been fixed.

EPS REMEDIATION DIALOG GOES BEHIND THE MAIN WINDOW

In previous client having an issue as EPS Remediation dialog prompt goes behind the client main window while login into client Hence user not able to understand reason of login failure. that issue has been fixed in this client, So EPS Remediation dialogue prompt will appear on front of Accops client main windows, Hence User should get idea of failure or remediation message.

KNOWN ISSUES IN 5.1.5206

TAG BASIS CLIPBOARD SUPPORT FOR RDP APPLICATION (RDP_ENABLE_CLIPBOARD) SHOULD NOT WORK WITH NETWORK/OTHER TYPE APPLICATION

-Tag based Clipboard Support (RDP_ENABLE_CLIPBOARD=true) should not work with RDP application which are published as Network Type and Other Type of Application

TAG BASIS SCREENSHOTBLOCK BYPASSLIST SHOULD NOT WORK WITH PROGATE VIEWER ON WIN-7 OS.

-Tag bases screenshot block bypass list (SCREENSHOTBLOCK_BYPASS_LIST) should not work Progate Viewer on Win-7 OS. Except bypass list exe should not get blocked as normally it should get block.

NAME RESOLUTION IS WRONGLY FALLING BACK TO NSP IF HOST FILE AND DNS SERVER MODE ARE FORCEFULLY ENABLE FROM GATEWAY.

If "Use Host file for name resolution" and "DNS Server mode" resolution method enforced from HySecure Gateway without UDP-port 53 app , then by default "Use Host file" name resolution method should get enable instead of NSP/Previously selected mode



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