Release Notes

HySecure MAC Client 5.1.2.5

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Release Notes Document Revision History

Date	Changes
27 Nov 2020	Version 5.1.2.5 Release

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OVERVIEW

This document outlines the fixed issues in the Accops HySecure Mac Client 5.1.2.5 release.

FIXED ISSUES IN 5.1.2.5

WEB APPLICATION STOPPED WORKING AFTER FEW MINUTES

In previous client (5.1.2.4) there was an issue with Web Application. Web Application stopped working after few minutes and after that user is not able to login again, service need to be restarted. This issue has been fixed in this release.

KNOWN ISSUES IN 5.1.2.5

CHANGE PASSWORD FEATURE NOT AVAILABLE

Change password after login into client will not available on this version.

FILESHARE APPLICATION WILL NOT WORK

File share application not supported on this version.

USER REGISTRATION FOR SELF SERVICE WILL NOT WORK

If self service portal is enabled, then after login into client user need to register. This registration process is not supported in this version.

MULTIPLE IP ADDRESSES WITH SINGLE PORT IN NETWORK TYPE APPLICATION NOT WORKING (SHIM BASED)

Multiple IP addresses with single port type network base application will not work in this version. So, works around is add dummy multiple port.

ENHANCEMENT IN 5.1.2.4

SHIM SUPPORT ADDED FOR APPLICATION HOOKING

Earlier client was using only packet filtering (PF) mechanism for hooking application. In this release added support for both packet filtering (PF) and SHIM for hooking application. After installing client both hooking mechanisms start working same time. For any reason if PF mode is not working then user can access application using SHIM mechanism.

Talk about version format change from this version onwards

FIXED ISSUES IN 5.1.2.4

RDP SSO NOT WORKING IF PASSWORD HAS SOME SPECIAL CHARACTERS

In previous client there was an issue with RDP SSO application. If user password has following special characters "**" ` $**". This issue has been fixed in this release.

FIXED ISSUES IN 6.1.6

ABLE TO MINIMIZE AND MAXIMIZE LAUNCHED RDP APPLICATION

In previous client there was an issue with RDP application. As user not able to minimize launched RDP application. User have to disconnect from the launched RDP screen then only able to launch another app or able to work on local machine ,But in this client issue has been fixed and user able to minimize and maximize the launched RDP screen and able to work on local machine without disconnect RDP app.

NEW FEATURE IN 6.1.0

INTERNET BLOCK SUPPORT

This new client version has added new feature "Block Internet".If "Endpoint Protection" access control policy is created on HySecure Gateway and assigned to user.
then Internet connection will get block after login into HySecure Mac Client .
Also added below Points with Block Internet Access Control Policy:
1-Bypass Public IP Address: If Internet Block ACL is enabled, hence user should able to access bypass Public IP address after login into Mac Client. HySecure admin have to specify the Public IP address list or subnet in Client setting on Management Console.

2-Bypass process name based application access: If Internet Block ACL is enable , still user should able to access TCP based application Internet application ie. Any Desk, Ammy Admin, Team viewer..

SET CORPORATE PROXY ON SYSTEM LEVEL

This new Mac Client also added support for set corporate proxy on user system preference. Hence after login into HySecure Mac client specified proxy in verinfo file should get set on user system preferences.
HySecure admin have to specify the Proxy details in below tags which is saved in "verinfo" file on HySecure Server and based on that corporate proxy should set on user system prefereces.
Prerequisites:
-APP_PROXY_SERVER=172.XX.XX.XX:XX (HySecure Admin have to specify the proxy IP address with port number)
-APP_PROXY_SERVER_MAC=http://172.XX.XX.XX:XX (HySecure admin have to specify the proxy type followed by proxy server ip address with port number)
-PROXY_BYPASS_LIST=172.17.X.X:XX;172.17.XX.XX:XX (HySecure admin have to specify the ip address using semicolon separated list, SO specified IP list should get bypass from proxy server).

Not Supported:
"IS_PROXY_BYPASS_LIST_APPEND=" As of now this tag is not supported with MAC Client proxy support.

UNIQUE ID SUPPORT FOR MAC CLIENT

In this client added new feature support of "Unique ID" in device id policy.

ENHANCEMENT IN 6.1.0

INTEGRATED OF NEW MACFREERDP VERSION 2.1.1 AND REMOVED XQUARTZ DEPENDENCY

Earlier client was using "Microsoft Remote Desktop" tool for connect to Remote Desktop application, But in this client added MacFreeRDP version 2.1.1 for faster load time and added full screen support for RDP and MyDesktop app. Also removed xquartz dependency from HySecure Mac Client.

NEW DEVICE ID PARAMETES BEING ADDED INTO DEVICE ID POLICY

New Device ID Policy Parameters support being added with this latest HySecure MAC Client-610. The following new parameters are being sent by Mac client for device ID:

1. UniqueID: Base64 encoded Serial number of Mac device. (Need gateway with Unique ID feature).
2. MotherBoard: Serial number of Mac device
3. HardDisk: UUID of root partition of Mac hdd.
4. CPUID: Hardware UUID of Mac device.
5. Locale: Locale of Mac device
6. RegionalSettings: Locale of Mac device
7. TimeZone: Timezone of Mac device.

ADDED TROUBLESHOOTING DOCUMENT FOR RESTARTING SERVICE WHICH CAN BE ACCESSED FROM MAC CLIENT

In this latest Mac Client added troubleshooting document for restarting service (uaclaunch) which can accessed from Mac Client.
User can Open/view troubleshooting document from HySecure Mac Client -> Settings -> Help -> Open.

RDP AND MYDESKTOP APPLICATION ACCESS USING XRDP

Earlier client was using "Microsoft Remote Desktop" tool for connect to Remote Desktop application, But in this client added xrdp support for RDP and MyDesktop application access, hence user should able to directly launch RDP and MyDesktop application from Mac Client app launchpad using single click on application Icon.

APPLICATION ACCESS INTERVAL TIME LOGGING

In this release has added support for configurable Interval Time for Application access logging .
Idle time between application access logging can be set using flag APP_ACCESS_INTERVAL_TIME=X which is specified in "verinfo" file on HySecure Server, where X is a number of minutes after which application access log will be generated again after being idle.
Default value is 5.

FIXED ISSUES IN 6.1.0

HOST FILE NOT GETTING CLEAR IN macOS WHEN USED VIA HYWORKS SSO CLIENT
In previous client has an issue with HyWorks SSO Client Host file not getting clear after logout from SSO Client. In this release has fixed this issue, So Host file should get clear after logout from client.

PROXY BYPASS NOT INSERTED IN SYSTEM WHEN DEFAULT SETTINGS IN PROXY BYPASS LIST ARE EMPTY

In previous client has limitation with Proxy Bypass list as **.local or 169.254/16** must be required in system preferences for proxy bypass list in macOS, then only specified IP's or url on HySecure

Gateway (verinfo file) get added into local system preferences proxy bypass list .But in this release fixed that issue ,So even if ***.local or 169.254/16** is not specified in system preferences for bypass list in macOS still specified IP's or URL should get added into system preferences Proxy Bypass list.

SHOWING PASSWORDS AND OTHER INFORMATION FROM LOGS (UAC.LOG)

In this release added encrypt password support and other login information in uac log.

NETWORK TYPE BASED IP RANGE APPLICATION SUPPORT

In this client added support for Network Type (IP Range) application support .So HySecure admin can create network type application using IP range using hyphen(-) and user can access IP address which is specified in IP Range Application.

MORE THAN 600 APPLICATION SUPPORT:

In this client added support for more than 600+ support using HySecure Mac Client.

KNOWN ISSUES IN 6.1.0

NOT ABLE TO ACCESS WEB (HTTPS) APPLICATION WITH ENABLE COMPRESSION MODE

In this client added compression support with RDP, MyDesktop and Web application but in web application compression should not work with https based web application.

USER REGISTRATION FOR SELF SERVICE PROFILE

User should not able to register or update Self Service profile from Mac client , normally which is available in windows client .Normally in windows client user should register/update self service profile after login into client but in Mac user should not able to register/update self service profile after login into client but able to register/update from Hylite Portal.

FORGOT PASSWORD LINK IS NOT WORKING FROM MAC CLIENT LOGIN PROMPT

In this client as earlier mentioned has issue with Register/Update Self Service profile from Mac Client, Hence user should not reset password using "Forgot password" link from Mac Client Login Prompt.

BYPASS PROXY SHOULD NOT WORK WITH CHROMIUM BROWSER (MAC SSO CLIENT)

-In this client added support for set corporate proxy in system preference on user machine based on specific tags which is mentioned in verinfo file on gateway, but using Chromium browser

"PROXY_BYPASS_LIST" should not work , means if enable set corporate proxy in system preferences then specified IP address list in "PROXY_BYPASS_LIST" should not get bypass from proxy server using Chromium browser.

About Accops

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