

# Release Notes

---

## HySecure MAC Client 6.1.6

Last Updated: 7th July 2020

Copyright © 2020, Accops Systems Private Limited. All Rights Reserved.

The information contained in this document represents the current view of Accops Systems Private Limited on the issues discussed as of the date of publication. Because Accops Systems Private Limited must respond to changing market conditions, it should not be interpreted as a commitment on the part of Accops Systems Private Limited. Accops Systems Private Limited cannot guarantee the accuracy of any information presented after the date of publication.

This white paper is for informational purposes only. ACCOPS SYSTEM PRIVATE LIMITED MAKES NO WARRANTIES, EXPRESSED OR IMPLIED IN THIS DOCUMENT.

Complying with all applicable copyright laws is the responsibility of the user. Without limiting the rights under copyright, no part of this document may be reproduced, stored in or introduced into a retrieval system, or transmitted in any form or by any means (electronic, mechanical, photocopying, recording or otherwise) or for any purpose, without the explicit written permission of Accops Systems Private Limited.

Contact Accops Systems Private Limited.

Email: [info@accops.com](mailto:info@accops.com)

Call: +91 9595 277 001

## Release Notes Document Revision History

<b><i>Date</i></b>	<b><i>Changes</i></b>
	Version 6.1.6 Release

# CONTENTS

---

Overview.....	5
Fixed Issues in 6.1.6.....	5
Able to minimize and maximize launched RDP application.....	5
New feature in 6.1.0 .....	5
Internet Block Support.....	<b>Error! Bookmark not defined.</b>
Set Corporate Proxy on System Level.....	5
Unique ID support in Device ID Policy.....	6
Enhancement in 6.1.0 .....	6
Integrated of new MacFreeRDP version 2.1.1for faster load times ,with full screen support and removed xquartz dependency.....	6
New Device Parametes being added into Device ID Policy.....	6
Added troubleshooting document for restarting service which can be accessed from Accops HySecure MAC Client.....	6
Added RDP and MyDesktop application access using Xrdp.....	6
Configurable Application access Interval time logging.....	7
Fixed issues in 6.1.0.....	7
Host file not not getting clear in Mac OSX when used via hyworks sso client.....	7
Proxy bypass not inserted in system when default settings in Proxy bypass list are empty.....	7
Encrypt passwords and other critical information from logs (uac.log).....	7
More than 600 application support.....	7
Network Type IP Range application support.....	7
Known Issues in 6.1.0.....	8
Not able to access Web(https) app using enable compression mode.....	8
Not able to Register User Profile for Self Service Portal.....	8
Forgot password link not work using MAC Client.....	8

## OVERVIEW

---

This document outlines the fixed issues in the Accops HySecure MAC Client 6.1.6 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 enable, 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.js file should get set on user system preferences.

HySecure admin have to specify the Proxy details in below tags which is saved in "verinfo.js" 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 be 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 be 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.js" 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 MAC OSX 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 MAC OS, then only specified IP's or url on HySecure Gateway (verinfo.js 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 MAC OS 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.js 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

Accops Systems Private Limited. under "Accops" brand is a globally leading developer and provider of Enterprise Mobility solutions involving Application and Desktop Virtualization, Secure Remote Access and Privilege Access Management solutions.

Accops' software and hardware products enable businesses to efficiently virtualize, secure and deliver business applications, corporate workspace and network services to their employees, partners, vendors, home users and mobile users, enabling instance access from anywhere using any device.



Accops, HyWorks, HyDesk, HyID, HyLite, HySecure and HyAssist are registered trademarks of Accops Systems Private Limited. Other names may be trademarks of their respective owners. Accops System has the right to change, modify, transfer or otherwise revise the publication without notice.

Tel: India +91 9595 277 001 | Europe +49 341 3315 78 30

Email: [sales@accops.com](mailto:sales@accops.com) | Web: [www.accops.com](http://www.accops.com)

Copyright © 2017, Accops Systems Private Limited. All Rights Reserved.