Client Port/Protocol and Whitelist Information

The purpose of this document is to serve as an aid in preparing computers to be used to take an exam with Yardstick and ProctorU. While we recommend testing with personal computers, we understand this might not always be an option and thus this resource will be particularly relevant for test takers utilizing a work/corporate computer where stringent security settings and/or firewalls may be in place. It is highly recommended that test takers in this category provide this resource to their corporate IT department well ahead of their scheduled exam so that any necessary adjustments can be made to their computer to ensure compliance with these requirements.

Port/Protocol Specifications

These outbound protocols and ports are necessary for our clients to access the full spectrum of ProctorU services and components.

- This includes our Live/Classic and Live+ products.
- For more technical users and security administrators, these requests will be originating from the client computer accessing ProctorU systems so the Source will be your internal network/LAN. The Destination will be a ProctorU system or a component. Since these systems are cloud-based and their IP may change, ProctorU strongly recommends opening these ports to all Destinations.

Port	Protocol	Reason
80	TCP	Unsecured web/HTTP traffic
443	TCP	Secured Web/HTTPS traffic
843	TCP	Flash video
1935	TCP	Streaming video component
3478	TCP/UDP	Streaming video component
5671	TCP	Streaming video component
49152-65535	UDP	ProctorU browser plugin

Whitelisting and Firewall Configuration for LogMeIn Products

LogMeIn Rescue Domains to be Whitelisted

- *.LogMeIn123.com
- *.123rescue.com
- *.support.me
- *.logmeinrescue.com
- *. logmeinrescue.eu
- *.logmeinrescue-enterprise.com (Powers account-specific Rescue features, not required for standard accounts)
- *.logmein-gateway.com

Additional Whitelist Requirements - Executables (for Browsers and Firewalls):

OS X

- LMIGUIAgent
- LogMeInGUI.app
- Rescue
- LogMeIn Menubar
- Support-LogMeInRescue
- LogMeInRescue

PC

- Support-LogMeInRescue.exe
- Support-LogMeInRescue(1).exe
- Support-LogMeInRescue(2).exe
- Support-LogMeInRescue(3).exe
- Support-LogMeInRescue(4).exe
- Support-LogMeInRescue(5).exe
- Support-LogMeInRescue(6).exe
- Support-LogMeInRescue(7).exe
- Support-LogMeInRescue(8).exe
- Support-LogMeInRescue(9).exe
- Support-LogMeInRescue(10).exe
- Support-LogMeInRescue[2].exe
- Support-LogMeInRescue[3].exe
- Support-LogMeInRescue[4].exe
- Support-LogMeInRescue[5].exe
- Support-LogMeInRescue[6].exe
- Support-LogMeInRescue[7].exe
- Support-LogMeInRescue[8].exe
- Support-LogMeInRescue[9].exe
- Support-LogMeInRescue[10].exe
- lmi_rescue.exe
- Support-LogMeInRescue[11].exe
- LMI_Rescue_srv.exe
- LMIRescue.pkg
- lmi_rescue.exe

Futher information can be found here:

https://support.logmeininc.com/lastpass/help/whitelisting-and-firewall-configuration-for-logmein-products