Sabre Red 360 NETWORK CONNECTIVITY

Sabre Red Workspace and Sabre Red 360 require connectivity to the following URLs, IPs and Ports.
The following information should be whitelisted in firewalls or correctly configured in proxies.

URL	Port	IP	Test (URLs should be tested in IE)	Required Processes
Application authentication auth.my.sabre.com (legacy URL)	443	151.193.54.8	https://auth.my.sabre.com	mysabre.exe sabrered.exe pulse-explorer.exe
srw.auth.havail.sabre.com (Legacy High Availability)	443	151.193.0.149 151.193.4.146	https://srw.auth.havail.sabre.com	mysabre.exe sabrered.exe pulse-explorer.exe
api.havail.sabre.com (Required for SR 360 using 2FA) *Note : All SRW and SR 360 will be gradually migrated to this URL for Authentication in early 2020*.	443	151.193.0.55 151.193.4.54	https://api.havail.sabre.com	mysabre.exe sabrered.exe pulse-explorer.exe
User configuration server provisioning.my.sabre.com (Legacy URL)	443	151.193.54.9	https://provisioning.my.sabre.com	mysabre.exe sabrered.exe pulse-explorer.exe
srw.provisioning.havail.sabre.com (Legacy High Availability)	443	151.193.0.151 151.193.4.148	https://srw.provisioning.havail.sabre.com	mysabre.exe sabrered.exe pulse-explorer.exe
api.havail.sabre.com (Single EXE installer)	443	151.193.0.55 151.193.4.54	https://api.havail.sabre.com	sabrered.exe pulse-explorer.exe

Update provisioning server updatesite.my.sabre.com (legacy URL) updatesite.srac.sabre.com (for provisioning Red Apps)	443	45.60.50.204 45.60.52.204 45.60.44.204 45.60.46.204 45.60.48.204 45.60.105.204 151.193.54.12	http://updatesite.my.sabre.com/ http://updatesite.srac.sabre.com/ *Note: 151.193.54.12 supports only SRW metadata. SRAC metadata is only available on the caching site ending with .204*	mysabre.exe sabrered.exe pulse-explorer.exe
srw.updatesite.havail.sabre.com (High Availability)	443	151.193.0.154 151.193.4.151	srw.updatesite.havail.sabre.com	mysabre.exe sabrered.exe pulse-explorer.exe
Workspace Web Services mysabregxws.my.sabre.com webservices.sabre.com webservices3.sabre.com webservices2.sabre.com webservices.lp.sabre.com api.sabre.com 2sg.sabre.com http://sabre.api-us.routehappy.com http://sabre.hub-api-us.routehappy.com *Note: for webservice urls, please refer to Sabre Advance Notification 15153*	443 80	151.193.54.10 151.193.160.91 151.193.51.17 151.193.160.105 151.193.151.15 151.193.59.58 151.193.59.51 Many Many	https://mysabregxws.my.sabre.com/ https://webservices.sabre.com/ api.sabre.com 2sg.sabre.com	mysabre.exe sabrered.exe

srw.mysabregxws.havail.sabre.com webservices.havail.sabre.com api.havail.sabre.com	443	151.193.0.150 151.193.4.147 151.193.4.55 151.193.0.56 151.193.4.54 151.193.0.55	https://srw.mysabregxws.havail.sabre.com https://webservices.havail.sabre.com/ api.havail.sabre.com	mysabre.exe sabrered.exe
Workspace system logging logginggx.my.sabre.com (legacy URL) srw.logginggx.havail.sabre.com (High Availability)	443	151.193.54.13 151.193.0.153 151.193.4.150	https://logginggx.my.sabre.com/ https://srw.logginggx.havail.sabre.com	mysabre.exe sabrered.exe
Workspace configuration server config.my.sabre.com (legacy URL) Srw.cmadmin.havail.sabre.com (High Availability)	443	151.193.54.11 151.193.0.152 151.193.4.149	https://config.my.sabre.com/ https://srw.cmadmin.havail.sabre.com/	mysabre.exe sabrered.exe
Hotel Maps and Photos https://cloudinary.com http://vcmp-hotels.sabre.com	443 80	104.73.0.128	http://vcmp-hotels.sabre.com/	mysabre.exe sabrered.exe
Hotel Maps and Photos https://vfmii.com	443	4.35.228.225	https://vfmii.com *If able, test full source URL.*	mysabre.exe sabrered.exe
Hotel Maps and Photos https://geoservices.sabre.com	443	N/A	https://geoservices.sabre.com/ GeoSvcSOAP/servlet/rpcrouter	mysabre.exe sabrered.exe

Hotel Program Manager hotelratemanagement.havail.sabre.com	443	151.193.0.121	https://hotelratemanagement.havail.sabre.com	mysabre.exe sabrered.exe
Branded Fares *.cloudfront.net	443	NA		
Point of Sale GUI Apps (GSM, Roles GUI) https://psg.sabre.com/ 2sg.sabre.com	443	151.193.59.7 151.193.0.153 151.193.4.150 151.193.0.55	N/A	mysabre.exe sabrered.exe
SCVPN (JNLP Launcher) sabrevpn.sabre.com (legacy URL)	443	151.193.180.227 151.193.0.155 151.193.4.152	http://sabrevpn.sabre.com/scvpn/	javaw.exe jp2launcher.exe
srw.sabrevpn.havail.sabre.com (High Availability)	443	151.193.0.155 151.193.4.152	https://srw.sabrevpn.havail.sabre.com	javaw.exe jp2launcher.exe
SCVPN Gateway scvpn.havail.sabre.com	443	151.193.159.130 151.193.159.2	Telnet to scvpn.havail.sabre.com	mysabre.exe sabrered.exe javaw.exe jp2launcher.exe
VPN Authentication api.sabre.com api.havail.sabre.com	443	151.193.59.58 151.193.4.54 151.193.0.55	Telnet to https://api.sabre.com/v2/auth/validate https://api.havail.sabre.com/v2/auth/validate	mysabre.exe sabrered.exe javaw.exe jp2launcher.exe
Sabre Host (B2B/VAR connections) access.sabre.com (legacy URL)	30030 30031 30032	151.193.141.254	Telnet to access.sabre.com	mysabre.exe sabrered.exe

access.havail.sabre.com (High Availability)	30030 30031 30032	151.193.104.129 151.193.108.129	Telnet to access.havail.sabre.com	mysabre.exe sabrered.exe
Access Mapping (for JCSAPI) hsspconfig.sabre.com	389	151.193.141.254	Telnet to hsspconfig.sabre.com:389	mysabre.exe sabrered.exe
hsspconfig.havail.sabre.com	389	151.193.104.131 151.193.108.131	Telnet to hsspconfig.havail.sabre.com:389	mysabre.exe sabrered.exe
AppDynamics cdn.appdynamics.com col.eum-appdynamics.com	80 443	N/A	N/A	mysabre.exe sabrered.exe
Sabre Central resources (Replaces AgencyEservices) central.sabre.com accounts.havail.sabre.com emergo5.sabre.com login.salesforce.com w.usabilla.com www.google-analytics.com	443	NA	Multiple IP's for external addresses. Accounts.havail.sabre.com - 151.193.0.84 emergo5.sabre.com – 151.193.178.52	

In addition to mysabre.exe or sabrered.exe, access should be granted to Browsercore32.exe
This guide applies to Sabre Red Workspace and Sabre Red 360.