



How the SaxoTrader SSO login works:

SaxoTrader navigates Internet Explorer (IE) to <https://live.logonvalidation.net/authnrequest> with a POST request containing some data for the IDP server. (Normal web requests are GET requests)

The IDP redirects the request to the SSO Web server, which returns the login page to IE hosted in SaxoTrader.

Page is displayed by Internet Explorer inside SaxoTrader.

So what has to work for this to succeed:

- 1) IE 8 or later must be installed and working in general on the user's PC.
 - a. Test by launching IE and navigate to <https://www2.saxowebtrader.com/login/>
 - b. And test by letting SaxoTrader show one of the Web Connect pages. Eg. Account Summary to see that IE plugs into SaxoTrader
- 2) The DNS lookup of live.logonvalidation.net has to work from the user's PC.
 - a. Use "ping live.logonvalidation.net" to test that it resolves into the correct IP address
- 3) If IE/Windows uses as HTTPS Proxy it has to support access to <https://live.logonvalidation.net/authnrequest> too
 - a. Test by launching IE and navigate to <https://live.logonvalidation.net/authnrequest>. Expect to get the proper error page back (Error: NotFound)
 - b. Check the proxy's setup to see if it needs specific rules per server it allows access to
 - c. Try without a proxy if that is possible
- 4) The firewalls and HTTPS proxies between SaxoTrader and live.logonvalidation.net have to allow access to <https://live.logonvalidation.net/authnrequest>
 - a. Check the log in the firewall too see if it rejects the access
 - b. Try to use the PC outside the company network if that is possible
- 5) The firewalls and HTTPS proxies between SaxoTrader and live.logonvalidation.net have to allow a redirect to the SSO web server.
 - a. Check the log in the firewall too see if it rejects the redirect
 - b. Try to use the PC outside the company network if that is possible
- 6) HTTPS requires certificates to establish the connection.