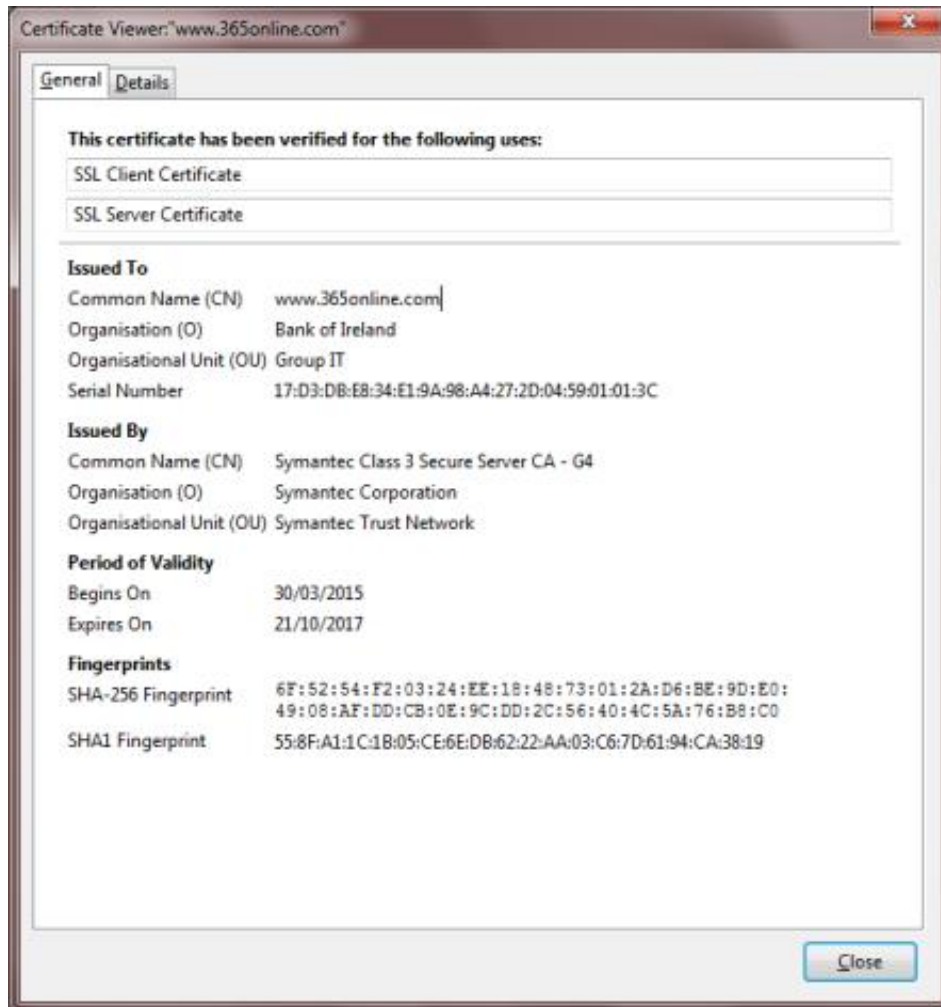


To solve phishing attacks we just need to help Alice to distinguish between personality A and personality B. We do this the same way cryptographers have been doing it for thousands of years i.e. we get personality A to authenticate itself by presenting a previously shared secret.



Current, hidden, identity information for user to authenticate and new window showing the same information from the TLS certificate i.e. it's TLS + authentication of which browser personality is 'in play'.