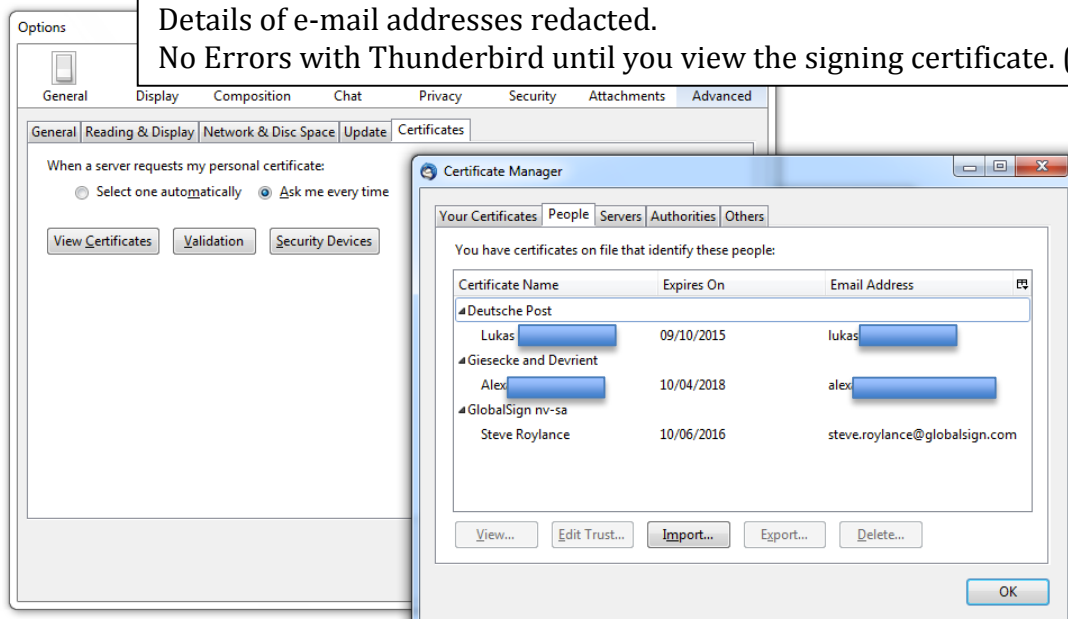
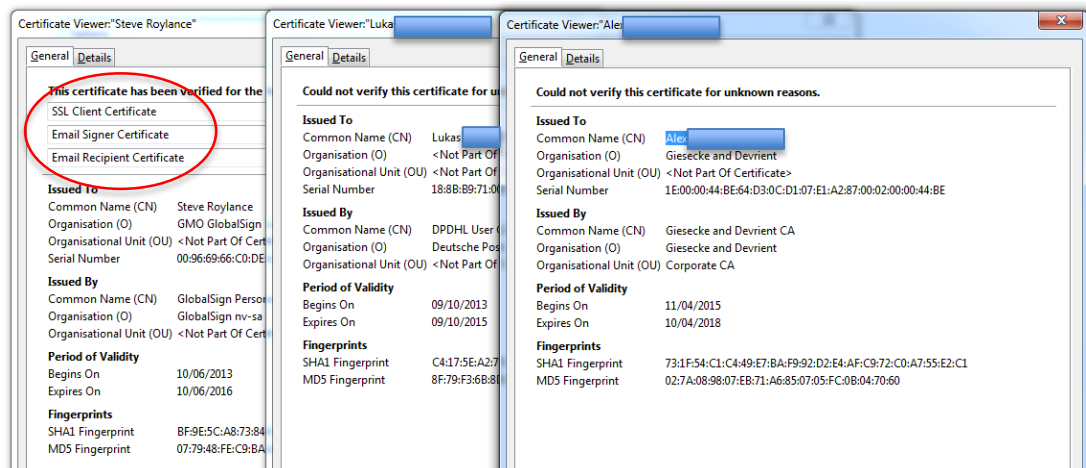
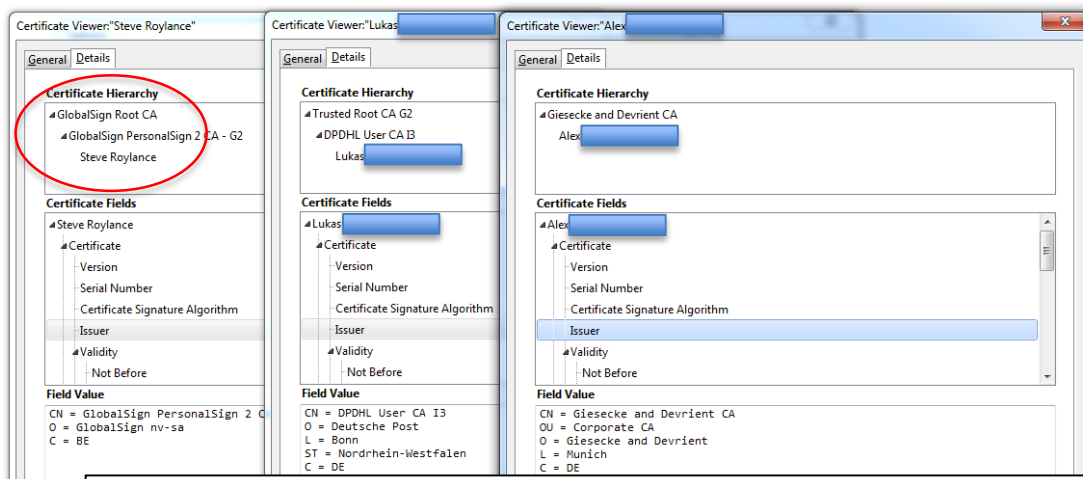


Alex sent me a signed mail to my personal e-mail and I imported a 2nd test from Lukas. Both name constrained but with different CA's and issuing CAs (SHA1 and SHA256). I also sent a test from my GlobalSign mail (No constraints) – Details of e-mail addresses redacted.
No Errors with Thunderbird until you view the signing certificate. (See below)

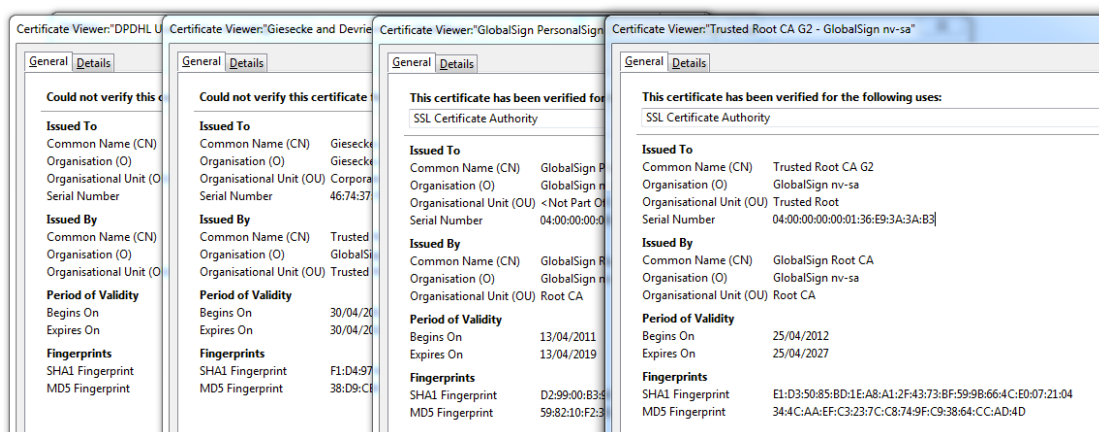
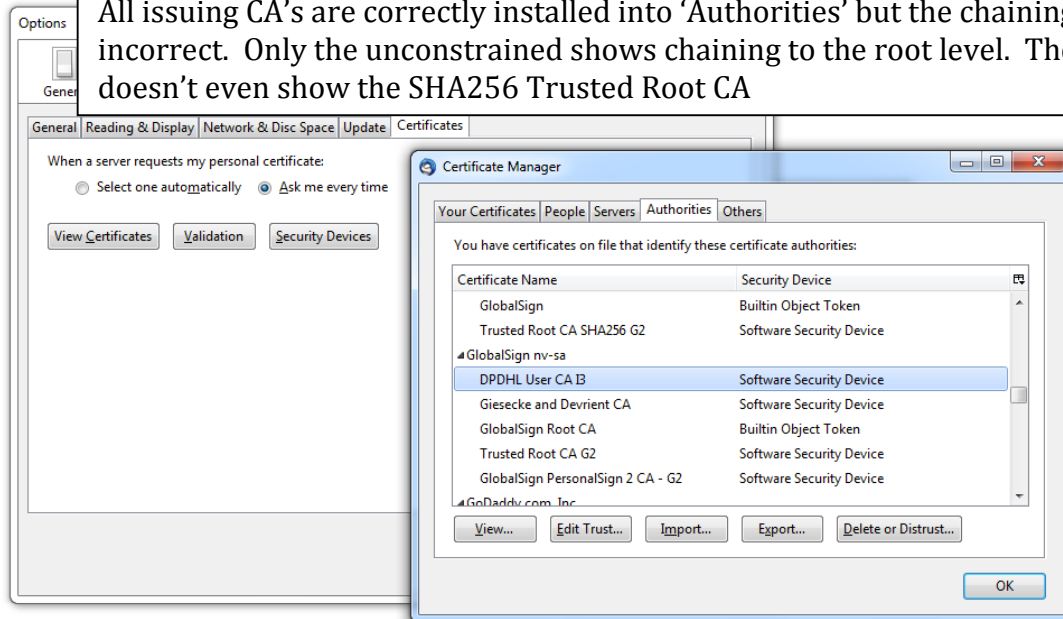


Only the unconstrained CA reports the correct EKUs from the End Entity

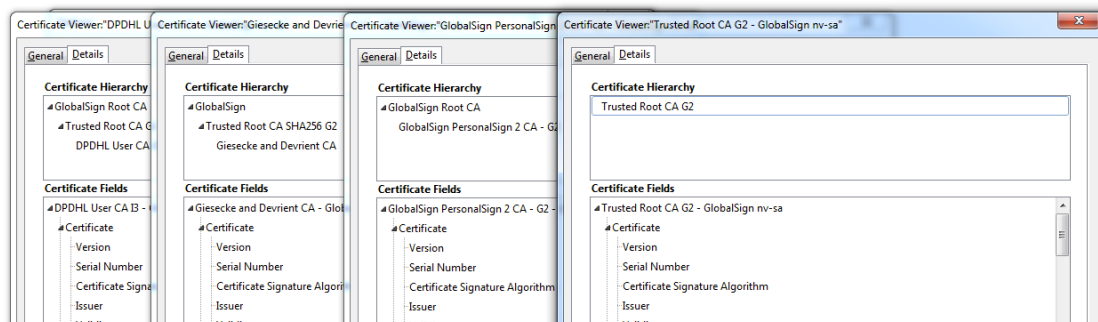




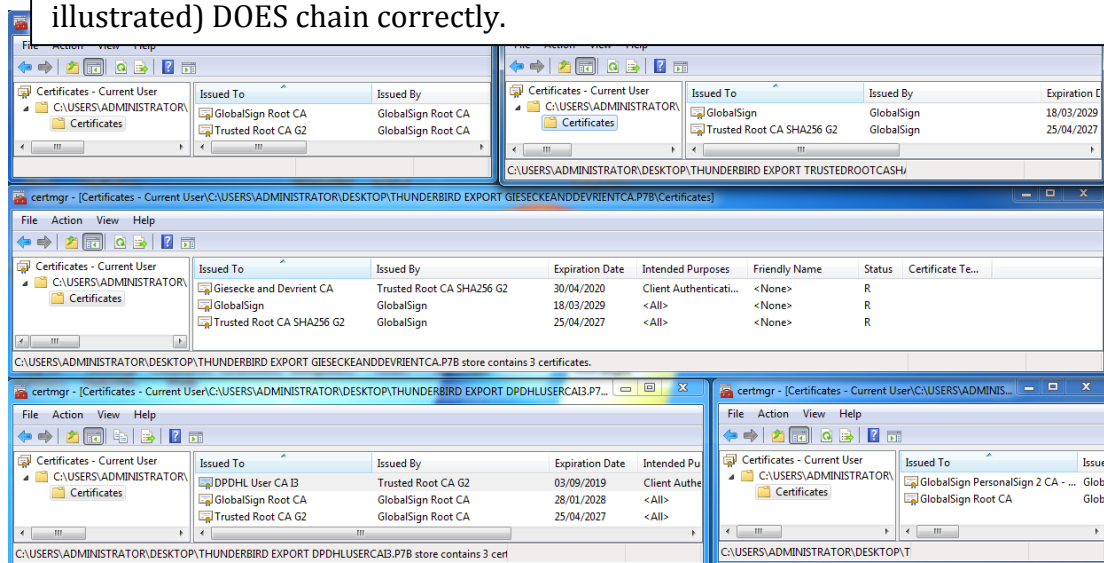
All issuing CA's are correctly installed into 'Authorities' but the chaining logic is incorrect. Only the unconstrained shows chaining to the root level. The G&D CA doesn't even show the SHA256 Trusted Root CA



Only unconstrained CA's are reported correctly as being verified, but only for SSL even though they are marked as any EKU. SHA256 not illustrated, but it's the same and is reported as SSL



Look at the details of each and now the chaining is correct for all except Trusted Root CA G2 which does not chain to the root. Note that the SHA256 CA (not illustrated) DOES chain correctly.



Export all chains as p7c from Thunderbird and open in windows and all certificates and roots are present as expected. A zip file of the p7c (renamed to p7b) is included in this bug.