

Re: 'Security problem' with Entourage 2004 & digital signature

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From: Chris Ridd (chrisridd_at_mac.com)

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On 7/7/04 12:32 pm, in article 27f8d01c46416\$0fee7380\$a501280a@phx.gbl, "Richard Kempe" <anonymous@discussions.microsoft.com> wrote:

> *Thanks for your response, Chris.*

>

>>> *I've checked my certificate in the Keychain and ensured that its trust settings are set to 'Always Trust', but this has made no difference at all.*

>>

>> *I'm not sure if those popups actually set anything persistent.*

>

> *Short of venturing into UNIX and editing the certificate's trust settings where*

> *else would one accomplish this? In any case, the settings _do_ seem to persist -- they don't revert to 'Use System Settings' on quitting from Keychain Access.*

To be honest I've not played with those popups much.

>> *Does importing Thawte's signing cert into your X509Anchors*

>> *file help at all?*

>

> *I wouldn't have the first clue -- either how to import the certificate, or whether it would help. (I'm inclined to think, however, that it may already have been imported.)*

Unless you have the certificate that signed your cert somewhere (and maybe it doesn't have to be in X509Anchors, see below), you can't *really* trust it, and I could see why Entourage barfs when trying to sign your mail.

Do you have Entourage set to include your cert in the message?

I've got two mail accounts, and have a key pair for each account. The account I'm using for news has a Thawte Freemail certificate. Using Keychain Access.app I can see (in my login keychain) 4 certificate "items": one "Thawte Freemail Member" which is issued to me, one "Thawte Person Freemail Issuing CA" which is the thing that signed the first cert, and a similar

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pair of certs for my other account (which uses our in-house CA.) I have two private key "items" which I hope correspond to my two user certificates.

If you want to experiment off-list, feel free to email me. I'll sign my reply :-)

Cheers,

Chris