
Subject: Re: Updater package
Posted by [mdelfede](#) on Wed, 12 Oct 2011 12:21:47 GMT
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koldo wrote on Wed, 12 October 2011 13:42

.....

3. A local encrypted file including key and data to identify computer hardware

... could it be added the option 3 to Protect? . It could be done this way (you may think something better):

- First time the installer is run, it gives a code and gives the option to send an email with it. This code includes the key you put with ProtectEncrypt and local computer info in a hash code or encrypted (if encrypted you can get that data, for example to monitor deep hardware changes that void the key but that can be permitted so you will send a new key).
- You return the user a key including a hash of the code and additional data as the license end date.

This is because in my case the application is expected to work without dongle and without internet connexion.

In addition, other thing to add to Updater and client access to get a key in Web, is the local Proxy handling, very usual in company environments.

Well, I was planning a similar protection schema on the beginning, but I didn't find any *reliable* way to get a key from user's machine. For "reliable" I mean that :

- 1) It don't change if user adds/replaces an hard disk or and usb disk
- 2) It don't allows easily to user to fake it, for example, running app into vmware or similar....

The other remaining option, the dongle, should be not too difficult to implement, besides the fact that it must be multiplatform....

Max