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Subject: Default eToken password change enforcement

Classifications: RTE > CAPI

The information in this article applies to: Smart Card Logon (Winlogon) and other CAPI applications in which you want to force the eToken default password to be changed, when using RTE 3.60.

Symptoms: The eTpass.ini file is configured to enforce the default eToken password change. This enforcement does not apply to Smart Card Logon and some other CAPI application.

Cause: There is certain User Interface non-standard behavior that occurs with certain applications like Windows Network Logon and needs to be dealt with in a specific manner.

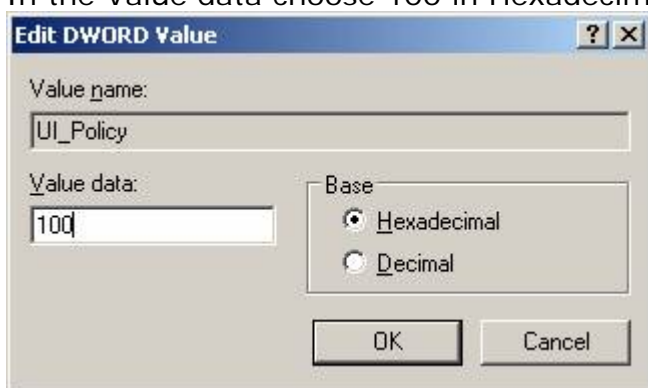
Resolution:

To enable the default password check during windows smart card logon phase do the following:

Open the registry by typing regedit in the run command. Find the UI_Policy DWORD value Under HKEY_LOCAL_MACHINE\SOFTWARE\Aladdin\eToken\etCAPI

Double click the UI_Policy DWORD value and define the following:

In the Value data choose 100 in Hexadecimal base.



A short explanation:

The value data is a built from three digits XYZ (for example in this case it is 100 – X=1 Y=0 Z=0)

X– Stands for forcing a password change

Y - Stands for unblocking in the case of a wrong password

Z – Stands for Unblocking of a blocked password



For each digit (X Y or Z) you should choose one of the following:

- 0 – Disables the option.
- 1 – Enables the option only for windows logon application.
- 2 – Enables the option for all CAPI application except Windows logon.
- 3 – Enables the option for all CAPI applications.

Therefore when you choose 100 it means the following: you are forcing a password change for windows logon alone (from all CAPI applications), and disable either unblocking the password in CAPI applications when there is a wrong password incident or when the password is blocked.

More Information: Can be found in the Administrator Guide for eToken RTE 3.60 this guide can be downloaded from the next link:

<http://www.aladdin.com/support/list.asp?selectProduct=et&pd=eToken%20for%20PKI%20solutions&vr=3>

Key words: default password, winlogon, smartcard logon, CAPI, password quality