
Kerberos for Windows (KfW)

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What is Kerberos for Windows?

Everything you need to use Kerberos on Windows

Development has been at Secure Endpoints

Was funded by MIT; now not funded

I am capturing the new-to-Kerberos experience

Outline

Where we are today

Directions for future work

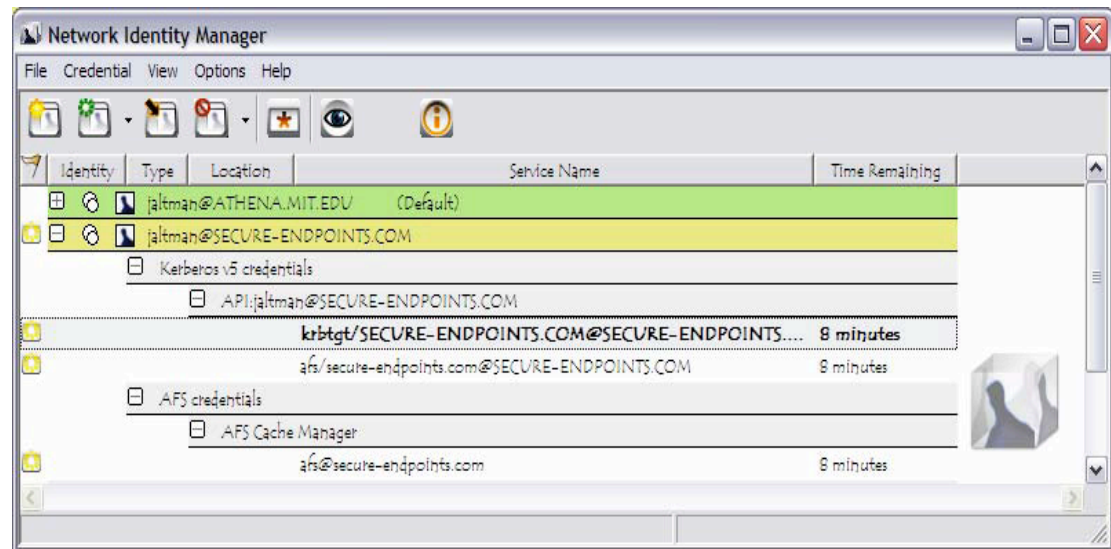
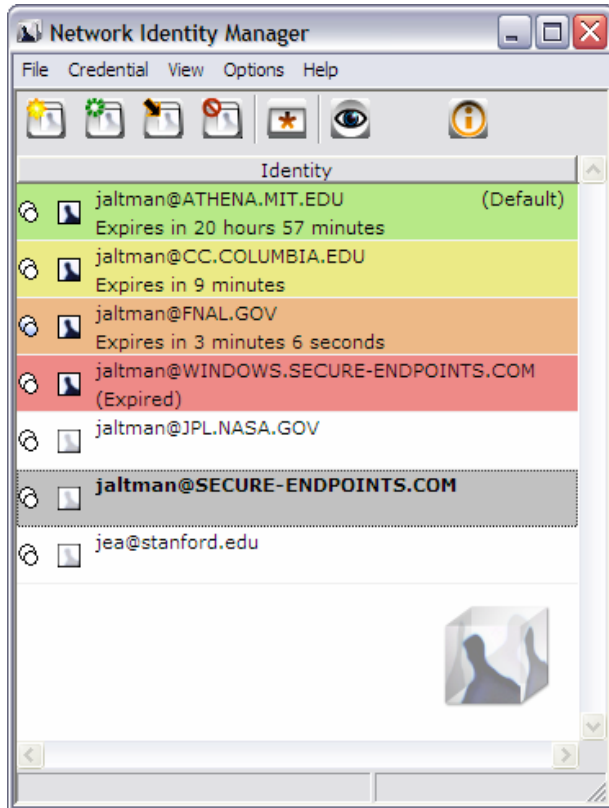
Today

32 bit Windows

Per-user Windows-specific credential cache

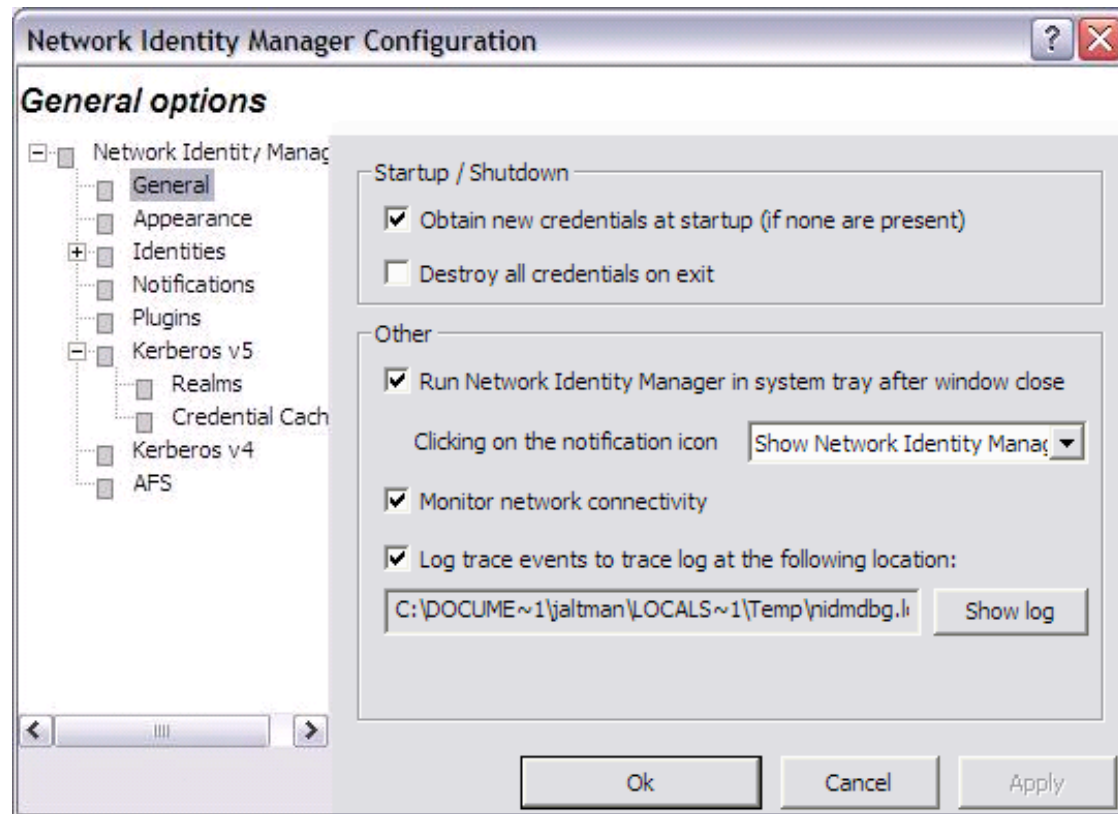
Network Identity Manager (NIM) 1

Network Identity Manager 1



NIM 1, continued

Configuration options



Directions

Krb4 support removed

64 bits

Cross-platform credential cache (CCAPI)
code

Network Identity Manager 2




Network Identity Manager 2

Multiple identity providers

Obtain New Credentials

Creating new identity

Select identity type:

 Kerberos v5  Secure Key Storage  Certificate

Kerberos 5 Identity

Username

Realm

< Back Next > Cancel

For more information ...

Kerberos tutorial

www.kerberos.org/software/tutorial.html

NIM 2 white paper

secure-endpoints.com/netidmgr/proposal-nim-multiple-id-nc-ux.pdf