Network Identity Manager Version 2

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Identity Providers

Network Identity Manager 1.x

- Limited to one identity provider
  - Only Kerberos 5 identities
  - Other credential types cannot be used to define an identity
  - Plug-ins needed workarounds/hacks

Network Identity Manager 2.x

- Allows multiple identity providers
  - Kerberos 5
  - KeyStore
 - Generic X.509

secure**e**ndpoints

KeyStore Identity Provider

- Problems
  - Users have to keep track of passwords for multiple identities.
  - User have to initialize each identity separately.
- Allows the acquisition of credentials for multiple identities from one local authentication


secureendpoints
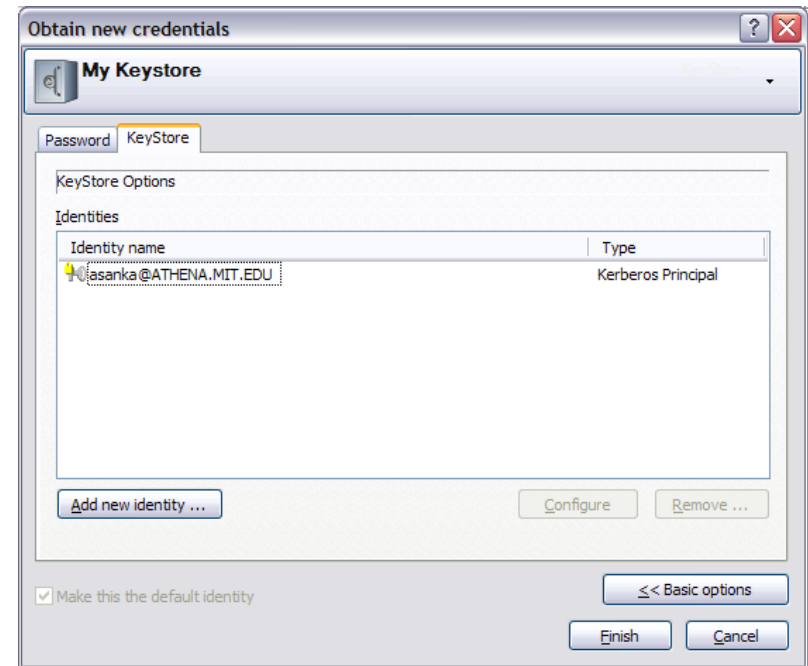
Initial Credentials

- Problem:
  - Users have to enter username, realm and password separately

- Known identities are selected from a list


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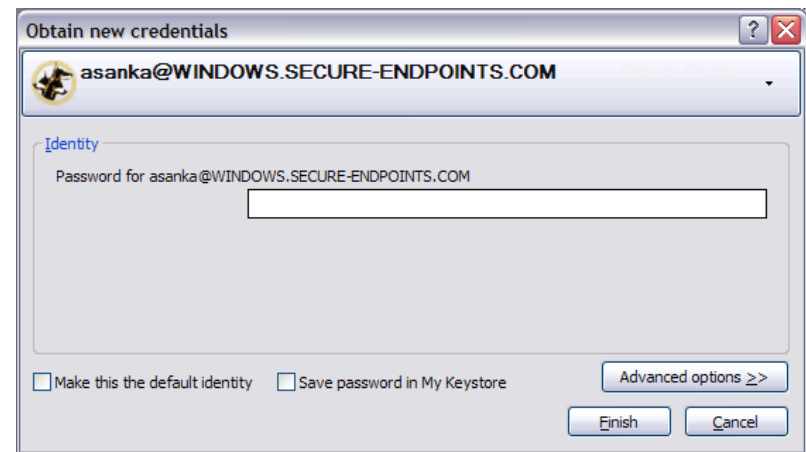
Initial Credentials

- Problem:
  - Too complicated to configure a new identity
  - Each credential type must be configured individually

- New Identity Configuration Wizard
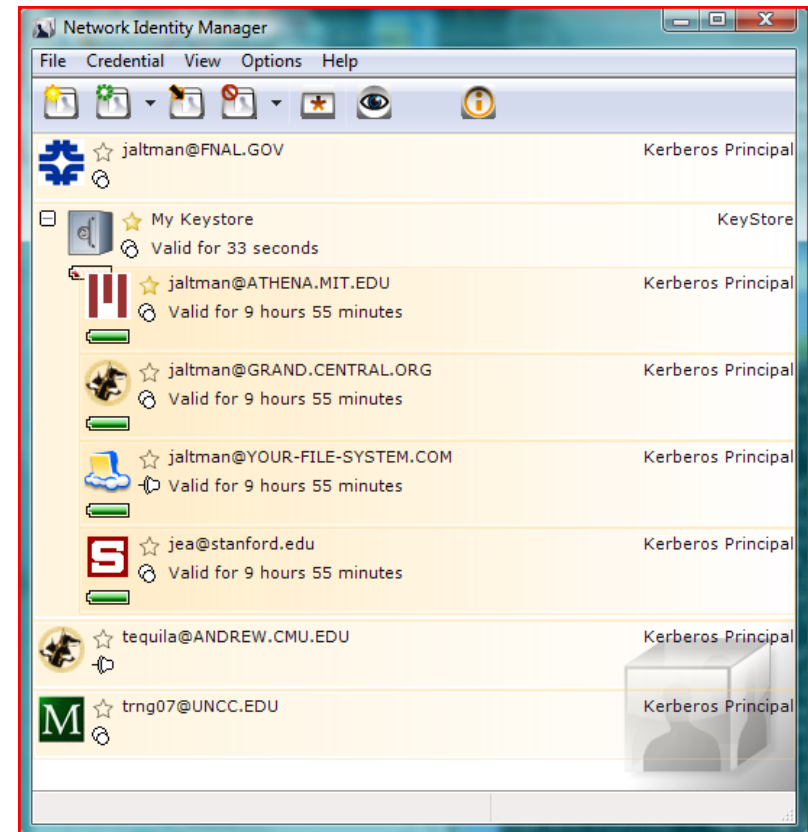 - Walks the user through options for each configuration page for a new identity

secureendpoints
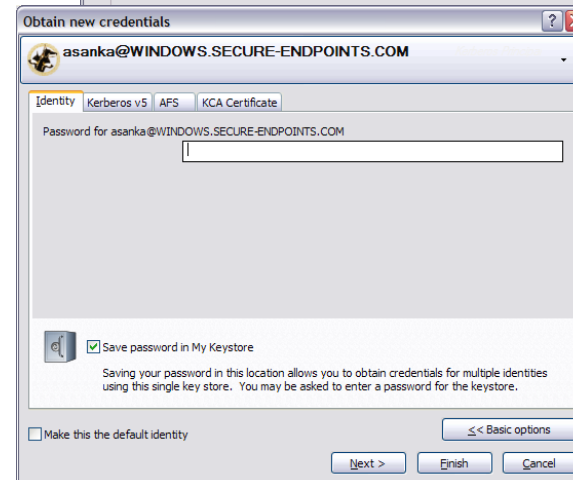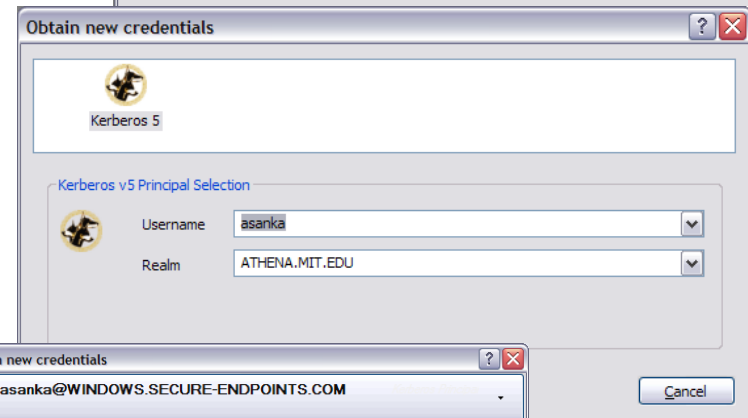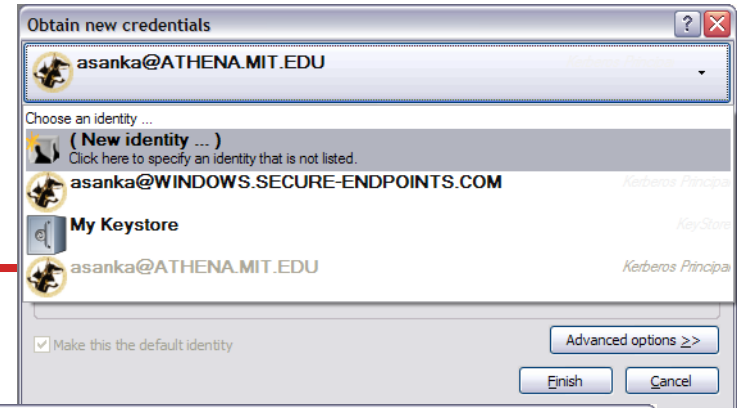
Initial Credentials

- Not enough feedback on lengthy operations
- Progress reporting per subtask

secureendpoints
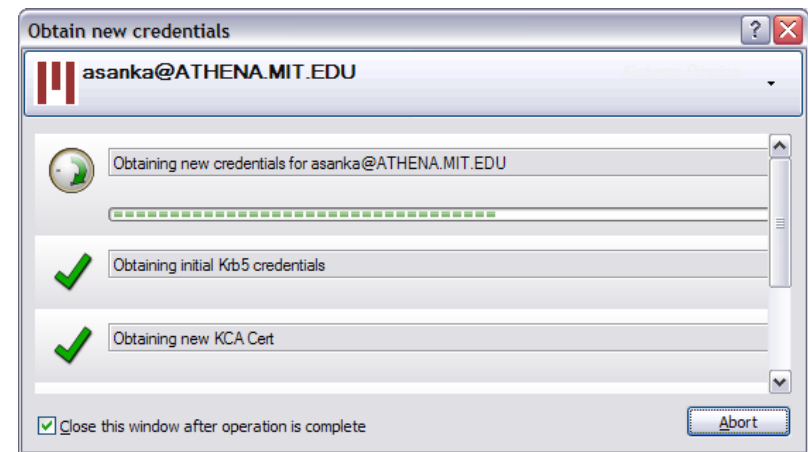
Credentials Display

- Can associate an icon with an identity
  - Recognizable
- Interactive widgets

Demo

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