



STEALTHtip #29

All About: Host Authentication & Connection Profiles

Host Authentication & Connection Profiles

There are two different methods available for authenticating to a target host during the running of a StealthAUDIT job: Passing local logged on credentials or by using a Connection Profile.

Using local logged on credentials will leverage the account the user used to either log on to the Windows session with or the account used to open StealthAUDIT under the 'Run As' context. When running a StealthAUDIT job via Scheduled Task and the job is configured to 'Use the Windows account that StealthAUDIT is run with', the credentials passed will be the ones provisioned in the Scheduled Task.

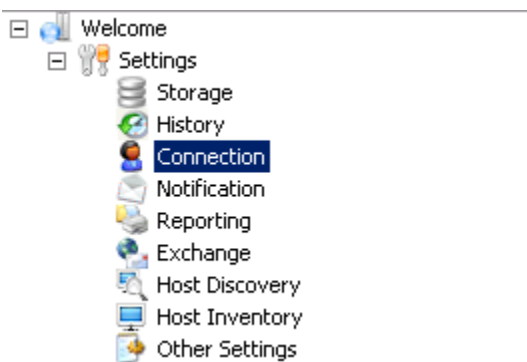
Connection Profiles are created and maintained in StealthAUDIT's Global Options under Welcome\Settings\Connection. Connection profiles house the individual credentials StealthAUDIT will use to authenticate to the target environment during job run. Accounts being specified in a profile can either be a local account or a domain-based account. Multiple credential sets may be included within a single connection profile. In the event multiple credentials reside in a profile, the credentials will be passed in the order they are listed in the profile; one by one until authentication is successful.

Selecting an Authentication Method

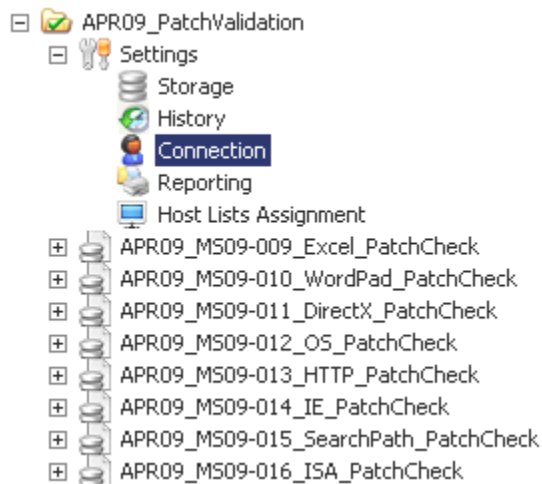
One authentication method will be set as the default connection method for StealthAUDIT; either a particular connection profile or the operator's logged on credentials. The default method will be indicated by a green check as viewed under Welcome\Settings\Connection. This method will be used for jobs under the Jobs tree unless the job group or individual job has been configured to use a different method.

There are essentially three locations to set an Authentication method:

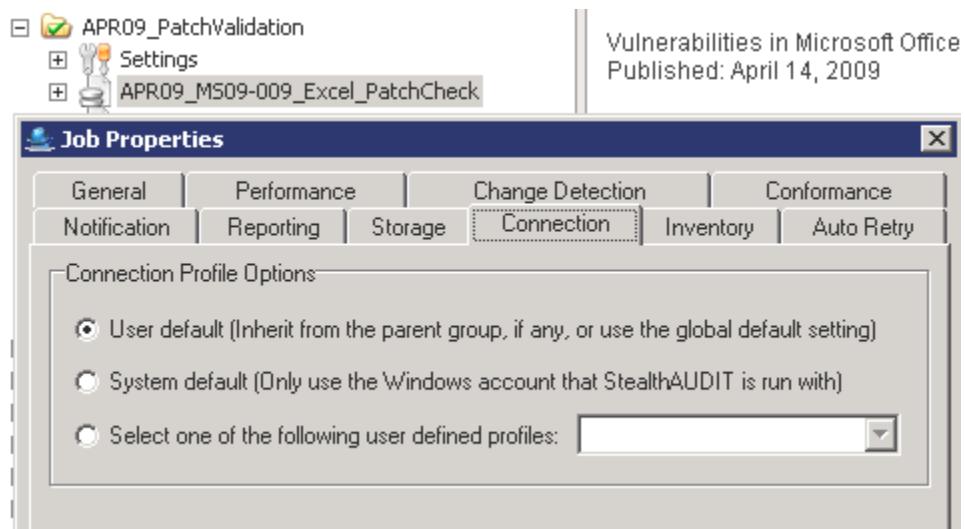
- **Welcome\Settings\Connection** – Location where connection profiles are created and maintained. Default connection method can be selected by choosing a connection profile or the option 'Only use the windows account that StealthAUDIT is run with (System default)' and selecting 'Set as default'



- **Group Level Configuration** – Every group within the StealthAUDIT Jobs tree will have a settings node. An operator can select a connection method to be used for every job within the job group by setting the method under <Job Group Name>\Settings\Connection. The default setting for any job group is to defer back to the default method as specified under Welcome\Settings\Connection



- **Job Properties** – Operators can select the authentication method to be used for the running of a particular job within the Connection tab of the job’s properties. The default setting for any job is to defer to the default method as specified under Welcome\Settings\Connection



For additional troubleshooting tips and information email support@stealthbits.com.

