

# How to Configure a StealthAUDIT Host to Operate with the Exchange Store Data Collector



## Purpose

In order for the Exchange Store data collector to properly function, it is necessary to perform the following configurations on the Windows machine hosting StealthAUDIT.

## Exchange Store Data Collector Requirements

### StealthAUDIT Windows Host

1. Must have Outlook 2000 or greater installed with SP1.

If a new Office component is added or removed from the existing Office installation, the Service Pack must be reapplied.

### Exchange Server

2. Minimum of View Only Admin on the site container granted to the Windows UserId that you will use to perform your audit. These permissions are required in any site that you wish to audit.
3. A mailbox within the organization that StealthAUDIT can use for MAPI login.

## How the Exchange Store Data Collector connects to your Exchange Server

StealthAUDIT's Exchange Store Data Collector uses a MAPI connection to query Exchange Servers. To establish a MAPI connection, MAPI requires a mailbox within the Exchange organization. When connecting, the Exchange Store data collector attempts to automatically map to your mailbox by resolving the current logged on userid to a mailbox. The Exchange Store data collector does not use the mailbox for any other purpose.

## Troubleshooting

### Connection Failures

1. Verify the StealthAUDIT host machine can establish a MAPI connection with the Exchange Server by sending and receiving email, and if possible, running the Exchange Administrator. If this fails, StealthAUDIT's Exchange Store data collector will also fail. If this works, and StealthAUDIT's Exchange Store data collector does not, proceed to the next step.
2. In some cases, the current logged on user may have the required permissions to query any mailbox but is not an owner of a mailbox. This results in a failure to connect as the minimum requirement for a MAPI connection is not met. To correct this, you need to tell StealthAUDIT's Exchange Store data collector which mailbox to use. This is done using an INI file to override the default behavior. Within the INI file you will specify either a mailbox alias or a profile name from the local machine.

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## Procedure for creating the override .INI file

### Method A: Recommended

1. Using Notepad, or some other text editor, create a file called DCEXchangeStoreViewer.ini in the StealthAUDIT DC directory located under: \program files\STEALTHbits\StealthAUDIT\. Within this file enter the following content:

```
[Connection]
CONNECTION_TYPE=USE_PROFILE_NAME
PROFILE_NAME=<profilename>
```

2. Replace <profilename> with the name of the profile you wish to use.

### Method B: Alternative

1. Using Notepad or some other text editor, create a file called DCEXchangeStoreViewer.ini in the StealthAUDIT DC directory located under: \program files\STEALTHbits\StealthAUDIT\. Within this file enter the following content:

```
[Connection]
CONNECTION_TYPE=USER_ALIAS
PROFILE_NAME=<mailboxalias>
```

2. Replace <mailboxalias> with the alias name for the mailbox that you wish to use.

If after verifying the above setting you are still unable to connect using the ExchangeStore data collector, contact STEALTHbits support at (705)735-2269, or [support@stealthbits.com](mailto:support@stealthbits.com)