Gentran Audit Notification Service

Purpose: Documentation on how to setup Gentran Audit Notification service using Office 365 smtp relay.

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Exchange Online

- 1. Navigate to Exchange Online Portal <u>https://outlook.office365.com/ecp/?rfr=Admin_o365&exsvurl=1&mkt=en-US&Realm=candle-lite.com</u>
- 2. Locate recipient mailbox <u>user@candle-lite.com</u> (Must have 0365 E1 or higher license)
- 3. Select Edit (Pencil Icon)
- 4. Navigate to Mailbox Delegation
- 5. Associate permissions for genadmin@candle-lite.com on user mailbox.
 - a. Send as
 - b. Send on behalf

general mailbox usage contact information organization email address mailbox features member of MailTip • mailbox delegation	Send As The Send As permission allows a delegate to send email from this mailbox. The message will appear to have been sent by the mailbox owne: H - USER PRINCIPAL NAME GenAdmin@candle-lite.com NT AUTHORITY\SELF			*
	Send on Behalf The Send on Behalf permission allows the delegate to send email on behalf of this mailbox. The From line in any message sent by a delegate indicates that the message was sent by the delegate on behalf of the mailbox owner. + - DISPLAY NAME Y-Gentran Server	Save	Cancel	·

Gentran Server

- 1. RDP to EDIServer using named account:
 - a. Username: GenAdmin
 - b. Password: EDICL10
- 2. Launch application Gentran Server
- 3. Navigate to Gentran Server System Configuration
 - a. Tab: Audit/Notification
 - b. Select: Server under Audit/Notification Server section

Gentran:Se	rver for Windows System Configuration
Directori Controllers	es Security External Data System Mailbox Splitter Audit/Notification Users
- Audit Mess	ages This option will allow you to view, edit or define new audit messages. <u>M</u> essages
Notification	is This option will allow you to set up notification events on audit messages.
- Operators -	This option will allow you to set up operators to be alerted when a notification event occurs.
-Audit/Notif	ication Server
1	This option will allow you to configure settings for the Audit/Notification Server.
- Audit Log-	This option will allow you to purge the entries from the Audit Log.

- 4. Select notifications tab:
 - a. Set Full Name: <u>GServer@candle-lite.com</u>
 - b. Email Address: Select valid user mailbox @candle-lite.com
 - c. Smtp server/port: com01e.mail.protection.outlook.com / 25

🦺 Gentran A	udit/Notific	ation Serve	r Proper	ties - EDIS	ER¥ 💶 🔲 🗙
Database	Notifications				
Audit/Notifi alphanume MAPI profile	cation uses e ric pager notil e or specify a	ither MAPI or ications. Sele n SMTP serve	6MTP to s ct whethe r.	end e-mail a r you would l	nd ike to use a
🔲 Use MA	PI				
MAPI Profil	B:	(None)			7
Full Name		Gserver@ca	ndle-lite.co	m	
E-mail addr	ess	Darnado@ca	andle-lite.c	om	
SMTP Serv	er/Port	com01e.mail.	protection	.outlook.com	25
🔲 My serv	My server requires authentication				
	Acco	unt Name			
	Pass	word			
Log File	C:\Log	BADMAIL.log			
Audit/Notifi communica	Audit/Notification uses a modem for numeric pager notifications. Enter the communications port (eg. CDM2:) where your modem is installed.				
Comm P	ort:			j	
[OK	Cance		Apply	Help

Gentran Server: Windows Registry

- 1. Open application: regedit.exe (run as admin)
- 2. Navigate to the path: HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Sterling Commerce\GENTRAN\AuditNotification\5.2\Server
- 3. Enter in SMTP field values manually
 - a. SMTPAccountName: blank
 - b. SMTPAcctPassword: blank
 - c. SMTPEmailAddress: valid user email address (@candle-lite.com)
 - d. SMTPFullName: <u>Gserver@candle-lite.com</u>
 - e. SMTPLogFile: C:\Log\BADMAIL.log
 - f. SMTPPort: 25
 - g. SMTPServer: candlelite-com01e.mail.protection.outlook.com

ab SMTPAcctName	REG_SZ	
ab SMTPAcctPassword	REG_SZ	
ab SMTPEMailAddress	REG_SZ	Darnado@candle-lite.com
ab) SMTPFullName	REG_SZ	GServer@candle-lite.com
ab) SMTPLogFile	REG_SZ	C:\Log\BADMAIL.log
ab) SMTPPort	REG_SZ	25
ab SMTPServer	REG_SZ	candlelite-com01e.mail.protection.outlook.com

- 4. Close registry editor
- 5. **Reboot** Windows server
 - a. Stop Gentran services prior to restarting
 - i. net stop "GENTRAN:Server Executive"
 - ii. net stop "GENTRAN:Server Communications"
 - iii. net stop "GENTRAN:Server Mailbox"

iv. net stop "GENTRAN Audit Notification"

Audit Notification – Test

- 1. After Gentran Windows Server reboot Start Gentran services
 - a. net start "GENTRAN Audit Notification"
 - b. net start "GENTRAN:Server Mailbox"
 - c. net start "GENTRAN:Server Communications"
 - d. net start "GENTRAN:Server Executive"
- 2. Launch Gentran Launch application Gentran Server
- 3. Navigate to Gentran Server System Configuration
- 4. Tab: Audit/Notification

Gentran:Ser	ver for Wind	lows System	Configurati	on		_ 🗆
Directorie		Security	Impo	rts Í	External I	Data
Controllers	System	Mailbox	Splitter	Audit/Notif	ication	Users
- Audit Messa	ges This option new audit m	will allow you to tessages.	view, edit or o	lefine	<u>M</u> essag	es
- Notifications						
¥.	This option events on a	will allow you to udit messages.	set up notifica	ition	<u>N</u> otificati	ons
Operators	This option alerted whe	will allow you to n a notification e	set up operati vent occurs.	ors to be	<u>O</u> perato	ors
-Audit/Notific	ation Server-					
	This option the Audit/N	will allow you to otification Serve	configure sett r.	ings for	<u>Serve</u>	r)
Audit Log	This option the Audit Lo	will allow you to bg.	purge the ent	ries from	<u>P</u> urge	

- 5. Select: Operators
- 6. Select an Operator by double clicking



7. Select "test" from the email section

Operator Prop	erties	×
General		
<u>S</u>	NT User ID:	
Alert	Test]
Email	Email Address:	
Pager	Numeric Pager (Phone Number) Alpha Numeric Pager (Email Address) Test]
	OK Cancel Apply Help	

8. A successful test will show the following dialogue

