

VLTrader

Integration Guide

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Document Conventions

Convention	Description
Text Matter in font Verdana and font size 9 point.	Explains the tasks to integrate VLTrader with Adeptia Suite.
Text matter	Click on link to reach target.
0	Note:

Abbreviations Used

Abbreviation	Description
TCP/IP	Transmission Control
	Protocol/Internet Protocol
AS2	Applicability Statement 2
FTP	File Transfer Protocol
HTTP	Hyper Text Transfer Protocol



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VLTrader Integration Guide

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1 ABOUT THIS GUIDE

This document provides instructions for integrating VLTrader Suite with Adeptia Suite. This document introduces VLTrader to the Adeptia Suite users and explains all the tasks required to integrate the VLTrader package with Adeptia Suite. These are outlined as:

- <u>Setting up VLTrader</u>
- <u>Configuring Hosts in VLTrader</u>
- Setting Up VLTrader Integration with Adeptia Suite
- Using VLTrader Integration with Adeptia Suite



2 TARGET AUDIENCE

Even though all these features are available to all users, they are primarily performed by a developer. Thus, this document is intended for developers. They can use these details to seamlessly integrate VLTrader with Adeptia Suite and thus provide the capabilities of both the applications to the users.

3 INTRODUCING VLTRADER

VLTrader is a secure communications package for transferring files between remote computers using various TCP/IP protocols. It is an AS2 Server product with the added functionality of sending/retrieving files using client FTP/s and HTTP/s.

ABOUT VLTRADER

VersaLex[™] Trader (VLTrader) is a powerful software platform that manages secure electronic transfer of business documents to and from trading community partners over the Internet, through VANs, or over other specialized TCP/IP connections. Using certified, proven EDIINT technology, VLTrader combines the secure core communications functionality of AS2, AS3, FTP/S, and HTTP/S with communication network configuration and management tools essential to the efficient handling of hundreds to thousands of trading partners and customers.

NEED TO INTEGRATE VLTRADER WITH ADEPTIA SUITE

Adeptia Suite enables its users to transform the EDI data with the support of standard protocol, such as FTP(Solicit) whereas VLTrader enables its users to transfer the EDI data with the support of few additional protocols, such as FTP(Solicit and Unsolicit) and AS2(Unsolicit).

Integrating Adeptia Suite with VLTrader application enables both the Adeptia Suite and VLTrader users to take advantage of both the applications. This helps the users to transform the EDI data with the help of Adeptia Suite and then transfer the EDI data with the help of VLTrader. In addition, the users will be able to access the VLTrader application from within the Adeptia Suite.

4 SETTING UP VLTRADER

To integrate VLTrader with Adeptia Suite, it is first required to set up the VLTrader. To use VLTrader with Adeptia Suite, you will be required to:

- Install VLTrader
- Start VLTrader Service

INSTALLING VLTRADER

Download the VLTrader installer from <u>www.cleo.com</u> and install it. Refer to the VLTrader installation Instructor's Guide for further details.

STARTING VLTRADER SERVICE

Manually start the VLTrader Service from the "Services" from the Windows Control Panel.



5 CONFIGURING HOSTS IN VLTRADER

This chapter provides a quick understanding to the users on how to configure the hosts in VLTrader . This chapter lists the basic steps to configure the hosts.

For further details, refer to VLTrader user documents.

This chapter describes the following tasks:

- Activating the Solicit Generic FTP
- <u>Activating the Unsolicit Generic FTP</u>
- Activating the Unsolicit Generic AS2

ACTIVATING THE SOLICIT GENERIC FTP

Prerequisites: Ensure that that the VLTrader Service is started.

Steps to activate the Generic FTP:

- 1. Enter the URL, http://<host name>:<Port>/VLTrader to log in the VLTrader application.
- 2. The VLTrader Login page is displayed (See Figure 5.1).



Figure 5.1: The VLTrader Login Page



3. Enter the password and click **OK**. The VLTrader Home page is displayed (See Figure 5.2).



Figure 5.2: The VLTrader Home Page

- 4. Click the **Preconfigured** tab. The hierarchy under the **Preconfigured** tab is displayed.
- 5. Click **Generic** to further expand the hierarchy. The hierarchy under **Generic** is displayed.
- 6. Select and right-click **Generic FTP**. A link **Clone and Activate** is displayed (See Figure 5.3).

File View Configure Tools Help				
🛄 Log 🔄 Options 🔳 Scheduler 😤 Router 😭 Certificates 📊 Transfers		Automatic refresh rate	15 seconds	
Active Preconfigured	* Host alias Generic FTP	Enabled Ready	*	
ia Nosts ▲ ia Cleo Test	Type & Transport FTP General FTP Advanced Notes			
 	* Server Address	* Port #21		
e 🤮 Miscellaneous	* Connection Type System Default Forward Proxy None>	▼ System Def	≡ ault	
Generic Cleo VLTrader HTTPs Generic ebXML Generic ebXML	Default Directories			
Generation Generation Generation	Outbox	•		
Generic HTTP	Receivedbox			

Figure 5.3: The VLTrader Home Page

7. Click the **Clone and Activate** link. A clone for the **Generic FTP** is created and displayed under the **Active** tab.



8. Select **Generic FTP** and enter the server address in the textbox Server Address. For example, enter the server address, 209.188.87.81 and port number, 21 (See Figure 5.4).

File View Configure Tools Help				44
🚛 Log 🔄 Options 📃 Scheduler 😂 Router 👔 Certificates 📊 Transfers		Automatic I	refresh rate	15 seconds
Log Coptions Scheduler Router Certificates Transfers	* Host alias Generic FTP Type & Transport FTP General FTP Advanced Notes * Server Address [209.188.87.81] * Connection Type System Default Forward Proxy www.server.org Default Directories Inbox Inbox Outbox Outbox Sentbox Receivedbox	Automatic I	refresh rate Ready Port #21	15 seconds

Figure 5.4: The VLTrader Home Page

9. Select **myMailbox** and provide user name and password (See **Error! Reference source not found.**).

File View Configure Tools Help			đ
🔲 Log 🔄 Options 🔟 Scheduler 😤 Router 👔 Certificates 📊 Transfers		Automatic refresh rate	15 seconds
Active Preconfigured Cative Preconfigured Cative Preconfigured Cative Preconfigured Cative Cative Preconfigured Cative Cative Cative	* Mailbox alias [myMailbox Type & Transport [FTP FTP Packaging Notes * User Name adeptitp * Password No Password Required	⊘Enabled Ready	
	FTP Account Apply Reset Help		
	Applies pending mailbox changes		

Figure 5.5: The VLTrader Home Page



10. Select **<receive>** and enter the path from where the file is to be received. To receive a file, type the GET command. For example, type the following GET command :

GET /Intenet_Adeptia/Test/Test.txt (See Figure 5.6).

File View Configure Tools Help				\$
🚛 Log 📄 Options 🔯 Scheduler 😤 Router 😭 Certificates 📊 Transfer	5	Automatic refre	esh rate 15 se	conds
Active Preconfigured Active Preconfigured Image: Control of the state of t	*Action alias Seceive Type & Transport FTP * Commands Messages Notes # Receive all files from remote host GET /Internet_Adeptia/Test/test.txt	Inabled	Ready	
	Apply Reset Help			
	Applies pending action changes			

Figure 5.6: The VLTrader Home Page

11. Click **Apply**.



ACTIVATING THE UNSOLICIT GENERIC FTP

Steps to activate the Unsolicit Generic FTP:

1. Enter the URL, http://<host name>:<Port>/VLTrader to log in the VLTrader application. The VLTrader Login page is displayed (See Figure 5.7).

>

Figure 5.7: The VLTrader Login Page

VLTrader Integration Guide



2. Click **OK**. The VLTrader Home page is displayed (See Figure 5.8).



Figure 5.8: The VLTrader Home Page

- 3. Click the **Preconfigured** tab. The hierarchy under the **Preconfigured** tab is displayed.
- 4. Click **Generic** to further expand the hierarchy. The hierarchy under **Generic** is displayed.
- 5. Select and right-click LocalFTPUsers. A link Clone and Activate is displayed (See Figure 5.9).

File View Configure Tools Help			\$
💷 Log 🖻 Options 🔲 Scheduler 😤 Router 👔 Certificates 📊 Transfers		Automatic refresh rate	15 seconds
Active Preconfigured	* Host alias Local FTP Users	Enabled Ready	
Image: Sensitive US A Image: Sensitive US	Type & Transport FTP General FTP Notes * Default Root Directory Local User Subdirectories * Inox Intoxin Outbox putbox(payload) Sentox Receivedbox Others		¥
Clone and Activate	Apply Reset Help		
Cocal Listener Cocal Cocal	Ination="inboxEDIFACT_Order_Inbound1.txt" number=1 of 1 transferID="AS2-20120118_150022251-T" PTEST for LOOPTEST I Mode: Edit Scheduler: Stopped Router: Stopped Service: Ri	unning Wednesday 2012/01/	▲ ● 18 15:25:27

Figure 5.9: The VLTrader Home Page

6. Click the **Clone and Activate** link. A clone for the **LocalFTPUsers** is created and displayed under the **Active** tab.



7. Right-click and select **Rename** to rename the clone. For example, rename the clone to **UnsolicitLocalFTPUsers** (See Figure 5.10).

File View Configure Tools Help					
💷 Log 😰 Options 📋 Scheduler 😤 Router 😰 Certificates 🖬 Transfers		Automatic refre	sh rate 15 seconds		
Active Preconfigured Hosts Isable Image: Second	* Host alias Local FTP Users Type & Transport FTP General FTP Notes * Default Root Directory ^[] ocalitoot Local User Subdirectories * Inbox ^[Inbox] * Outbox ^[Inbox] * Outbox ^[Inbox] Receivedbox Others	Enabled E	Ready		
15:00:22 Local Listener1(6) File: "EDIFACT_Order_Inbound bt" direction="Host>-Local" de 15:00:22 Local Listener1(6) Result "Success" Message successfull processed from LOC 15:00:22 -send-myMallow@LooptesIAS2 Response: "20 Ho Content" 15:00:22 -send-myMallow@LooptesIAS2 Result "Success" No MDN requested 15:00:22 -send-myMallow@LooptesIAS2 End Support Local Listener1	Apply Reset Help	upping Wedgesday	× 2012/01/19 15:20:24		

Figure 5.10: The VLTrader Home Page

8. The *Renaming* window is displayed (See Figure 5.11).

Renamin	g 'Local FTP	Users' host	×
Enter new I	nost alias		
Unsolicit	ocal FTP Us	ers	
	OK	Cancel	

Figure 5.11: The Renaming Window

9. The clone has been renamed. Expand the renamed **LocalFTPUsers** i.e. **UnsolicitLocalFTPUsers** and select **mytradingPartner**.



10. Enter the password in the Password and Confirm Password text boxes(See Figure 5.12).

File View Configure Tools Help			\$
💷 Log 🔄 Options 🔲 Scheduler 💲 Router 😭 Certificates 📊 Transfers		Automatic refresh rate	15 seconds
Active Preconfigured	* Mailbox alias myTradingPartner	Enabled Ready	
E Mosts	Type & Transport FTP FTP AS3 LDAP Advanced Packaging Notes		
E ∰ ImyTradingPartner	Login * Username myTradingPartner * Password Confirm Password * User Home Directory localitoottmyTradingPartner Viser Home Directory localitoottmyTradingPartner Vise Default RootUsername Use LDAP Home Directory Pipe Incoming Payload	LIDAP Us	r sergroup
	Apply Reset Help		
15:00:22 Local Listener1(6) File: "EDIFACT_Order_Inbound bt" direction="Host->Local" de 15:00:22 Local Listener1(6) Result: "Success" "Message successfully processed from LOI 15:00:22 <=send-myMailoox@LooptestAS2 Response: "20 Ho Content" 15:00:22 <=send-myMailoox@LooptestAS2 Result: "Success" "No MDN requested" 15:00:22 <=send-myMailoox@LooptestAS2 End 	stination="inboxEDIFACT_Order_Inbound1.td" number=1 of 1 transferID="AS2-20120118_150022251-T" PTEST for LOOPTEST"		×
Running: Local Listener1	Mode: Eait Scheduler: Stopped Router: Stopped Service: Runn	ning wednesday 2012/01/	18 15:29:50

Figure 5.12: The VLTrader Home Page

- 11. Click **Apply** to save the changes.
- 12. Select and click the **Preconfigured** tab. The hierarchy under the **Preconfigured** tab is displayed.
- 13. Click **Generic** to further expand the hierarchy. The hierarchy under **Generic** is displayed.
- 14. Select and right-click **GenericFTP**. A link **Clone and Activate** is displayed (See Figure 5.13).

File View Configure Tools Help	<u> </u>
🛄 Log 🔄 Options 🛅 Scheduler 👙 Router 👔 Certificates 📊 Transfers	Automatic refresh rate 15 seconds
Active Preconfigured	*Host alias Generic FTP Frank Ready
Hosts Cleo Test	Type & Transport FTP General FTP Advanced Notes
= 🔤 Generic	
🕀 🛅 AS3	* Server Address * Port # 21
🗄 🛅 Miscellaneous	* Connection Type System Default
🗉 🌒 Generic AS2	Forward Proxy Chones
🗄 🌍 Generic Cleo VLTrader HTTPs	Default Directories
+ 🚯 Generic ebXML	Inhox
+ Clone and Activate + Clone and Activate + Clone and Activate	Outbox
🗉 🌒 Generic HTTP	Sentbox 🗸 🗸
+ 🚯 Generic HTTPs	Receivedbox
E 🚯 Generic MLLP	
Page 4_12 ▶ of 2 Go To	
WebSite	Apply Reset Help
E I ocal Commande	
15:00 22 Local Listener (16) File: "EDIFACT_Order_Inboundst" direction="Host=-Local" 16:00 22 Local Listener (16) Ressult: "Success" "Nessage successfully processed from LO 15:00 22 -send-myMailbow_LooptestAS2 Response: "204 No Content" 15:00 22 -send-myMailbow_LooptestAS2 Result: "Success" "No MDN requested" 15:00 22 -send-myMailbow_LooptestAS2 Result: "Success" "No MDN requested"	stination="inboxEDIFACT_Order_Inbound1.td" number=1 of 1 transferID="AS2-20120118_150022251-1" PTEST for LOOPTEST"
Running: Local Listener1	Mode: Edit Scheduler: Stopped Router: Stopped Service: Running Wednesday 2012/01/18 15:30:19

Figure 5.13: The VLTrader Home Page

15. Click the **Clone and Activate** link. A clone for the GenericFTP is created and displayed under the Active tab.



16. Right-click and select **Rename** to rename the clone. For example, rename the clone to **UnsolicitGenericFTP** (See Figure 5.14).

File View Configure Tools Help		<u></u>	
💷 Log 🔄 Options 🔳 Scheduler 💲 Router 👔 Certificates 📊 Transfers		Automatic refresh rate 15 seconds	
Active Preconfigured	* Host alias Generic FTP	Enabled Ready	
 Generation Generation Disable Unso Local Remove New Mailtox 	Type & Transport FTP General FTP Advanced Notes * Server Address * Connection Type System Default *	*Port#21	
New TradingPartner Move Rename TCP/IP Port Usage Log Export Copy to Preconfigured	Forward Proxy <a bt"="" de<br="" direction="Host>Local" edifact_order_inbound="" href="https://www.energy-conservation-co</th><th>♥ System Default</th></tr><tr><th>15 00.22 Local Listener1(6) File ">15 00.22 Local Listener1(6) Result "Success" Message successfully processed from LO 15 00.22 -send-myMailbox@LooptestAS2 Response. "204 No Content" 15 00.22 -send-myMailbox@LooptestAS2 Result. "Success" "No MDN reguested" 15 00.22 -send-myMailbox@LooptestAS2 End	Apply Reset Help stination="inbowEDIFACT_Order_Inbound1.kt" number=1 of 1 transfertD= AS2-20120118_150022251-T* DPTEST for LOOPTEST*	ے بر
Running: Local Listener1	Mode: Edit Scheduler: Stopped Router: Stopped Service: Ri	unning Wednesday 2012/01/18 15:30:34	

Figure 5.14: The VLTrader Home Page

17. The *Renaming* window is displayed (See Figure 5.15).

📆 Renaming 'Generic FTP' host					
Enter new I	nost alias				
Unsolicit Generic FTP					
	OK	Cancel			

Figure 5.15: The Renaming Window

- 18. The clone has been renamed.
- 19. Click **LocalListener1** and select the FTP tab.
- 20. Enter the Port number i.e.1029(See Figure 5.16).

File View Configure Tools Help											\$
🚛 Log 🔄 Options 🔲 Scheduler 😤 Router 👔 Certificates 📊 Transfers								A	utomatic ref	fresh rate	15 seconds
Active		* Host alias	s Local Liste	ener1				I∎ E	nabled	Ready	
- 📔 Hosts	Тур	e & Transpor	t HTTP, FT	P, and SMTP	Services						
🛱 🚯 Unsolicit Generic FTP	HTTP FTP	OFTP	SMTP	SSH FTP	Responses	Certificates	Advanced	Messages	Notes		
🗄 🌉 myMailbox								_	u .		
🗉 💻 Unsolicit Local FTP Users		-									
🛨 💻 Local Listener1											
	FTP		FTP/s E	xplicit (AUTH	SSL)	FTP/s Implicit					
	Port # 1026		Port #		_	Port #					
			001 0or	vor Cortificat							
	Enable Passive	Mode	33L 36								
	Passive Port Ra	ige	Certifica	te Alias ADE	PTIA						Browse
	Low Port # 209	00	Pa	ssword •••	••••						
	High Port # 209	99	Authent	cate Client					E	xchange Ce	ertificates
					Apply	Reset	Help				
15:00:22 Local Listener1(6) File: "EDIFACT_Order_Inbound.txt" direction="Host->Local" de	stination="inbox\EDIF	ACT_Order_	Inbound1.tx	" number=1	of 1 transferID=	"AS2-20120118	_150022251-	Γ.			
15:00:22 Local Listener1(6) Result: "Success" "Message successfully processed from LO	OPTEST for LOOPTES	ST"									
15:00:22 <send>myMaildox@LooptestAS2 Response. 204 No Content 15:00:22 <send>myMaildox@LooptestAS2 Result: "Success" "No MDN requested"</send></send>											
15:00:22 <send>myMailbox@LooptestAS2 End</send>								_			-
Punningu Local Listenert			Model	Edit Coho	dular: Ctannad	Doutor Stor	nod Conio	Dupping	Madaaadu	w 2012/01/	10.15:22:04
Kunning, Local Listener i			mode:	Eun Schei	uuren, otopped	Router: Stop	ped Servic	e. Running	weatesa	ay 2012/01/1	10 10:53:04

Figure 5.16: The VLTrader Home Page

21. Click Unsolicit Generic FTP.



22. Enter the server address and port number in the Server Address and Port textboxes respectively. For example, enter the server address, 127.0.0.1 and port number, 1029 (See Figure 5.17).

File View Configure Tools Help		\$
🚛 Log 🖻 Options 🔲 Scheduler 😤 Router 😭 Certificates 📊 Transfers	Automatic refresh rate 15 s	econds
Active Preconfigured	* Host alias Unsolicit Generic FTP 🔽 Enabled 🔲 Ready	
Hosts	Type & Transport FTP	
🖹 🚯 Unsolicit Generic FTP	General FTP Advanced Notes	_
🗄 🕼 myMailbox		
🗉 💻 Unsolicit Local FTP Users	* Server Address 127.0.0.1 * Port # 1026	
🗄 🚍 Local Listener1	* Connection Type System Default	
	Forward Proxy <none></none>	It 🛛
	Default Directories	
	Inbox ^{inbox}	
	Outbox(
	Sophay	
		-
	Analy Deast Hale	
	Appiy Keset Help	_
15:00:22 <send>myMailbox@LooptestAS2 Response: "204 No Content"</send>		-
15:00:22 <send>myMailbox@LooptestAS2 Result. Success No MDN requested 15:00:22 <send>myMailbox@LooptestAS2 End</send></send>		
15:33:23 Local Listener1 Detail: "Stopped Listener port - FTP: 21" level=2		-
15.33.23 Local Listener i Detail: Staned Listener port - FTP: 1026 Tevel=2) E
Running: Local Listener1	Mode: Edit Scheduler: Stopped Router: Stopped Service: Running Wednesday 2012/01/18 15	34:01

Figure 5.17: The VLTrader Home Page

23. Select myMailbox and provide user name and password. (See Figure 5.18).

Log Options Scheduler & Router Contificates Transfers Active Preconfigured * Mailbox alias TryMailbox * Mailbox * Mailbox alias TryMailbox * Mailbox * Mailbox * Mailbox * Mailbox * Mailbox	Automatic refresh rah	dy
Active Preconfigured * Mailbox alias myMailbox Sign Hosts Sign Unsolid Generic FTP Type & Transport FTP Sign myMailbox FTP Packaging Sign myMailbox Sign myMailbox FTP Sign myMailbox Sign myMailbox Sign myMailbox	r Enabled ■ Read	dy
Image: Second		
□ ① Unsolidit Generic FTP FTP Packaging Notes □ ① ① receive> ③ receive> ③ receive>		
□ ● ♣ myMalbox □ ● ♣ □ ● ♣ ○ ● ▲ ○ ● ▲ ○ ● ▲		
ିଷ୍ଥ <receive> ିଷ୍ଥ <send></send></receive>		
- 1 - 1 - 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2		
send+receive>		
Unsolicit Local FTP Users		
a tel mylradingPartner rasswire		
FIF ACCOUNT		
Ambre Boost Help		
на н		
15:00:22 <send>myMailbox@LooptestAS2 Response: "204 No Content"</send>		•
15.00.22 vseru/smillionagLouptesko2 result. Success into monifequested 15.00.22 vseru/smillionagLouptesko2 End		
15:33:32 Local Listener / Detail: "Stopped Listener port - FTP: 211 level=2		-
15.55.25 Local Esterier Edeal. Stated Esterier port-FFF, 1020 revei-2		Þ
Running: Local Listener1 Mode: Edit Scheduler: Stopped Router: Stopped Se	ervice: Running Wednesday 2012/	01/18 15:34:58

Figure 5.18: The VLTrader Home Page

24. Expand the myMailbox of Unsolicit Generic FTP.



25. Click **<send>** and type the PUT command to send the file from the required source location.You may also mention the target location else the file will be sent to the default location e.g. **<**PUT test\test.edi inbox\> (See Figure 5.19).

File View Configure Tools Help			\$
💷 Log 🔄 Options 🔲 Scheduler 👙 Router 😭 Certificates 📊 Transfers		Automatic refresh rate	15 seconds
Active Preconfigured	* Action alias send	Enabled Ready	
🖹 💽 Hosts	Type & Transport FTP		
🖻 🌍 Unsolicit Generic FTP	* Commands Messages Notes		
🖹 🏥 myMailbox			
	# Send files to remote host		
	PUT test\test.edi inbox\		
😵 <send+receive></send+receive>			
🖻 🜉 Unsolicit Local FTP Users			
🖲 💕 myTradingPartner			
🗈 💻 Local Listener1			
	Apply Reset Help		
15:38:46 <send>mvMailbox@Unsolicit Generic FTP Detail: "LocalPort: 65201 / RemotePort</send>	20949" level=1		
15:38:46 <send>myMailbox@Unsolicit Generic FTP Transfer: kB/sec=74.854 kBytes=1.497</send>	seconds=0.02 transferID="FTP-20120118_153846695-T"		-
15:38:46 Local Listeneri(8) Transfer: кы/sec=74.854 kBytes=1.497 seconds=0.02 transfer 15:38:46 Local Listeneri(8) File: direction="Host->Local" destination="local/root/myTradinc"	D="F1F-20120128_153846832-11 mode="ASCII1" Partnerlinboxitest.edi" transferID="FTP-20120118_153846832-T" fileSize=1533 fileTimeStamp=2012/01/18 1	15:38:46 "Unsolicit Local FTP Us	sers" mailb
15:38:46 Local Listener1(8) Response: "226 ASCII transfer complete. STOR: 1,533 bytes."			
Punning: Local Listener1 <condsmymailbox@unsolicit.generic ftd<="" td=""><td>Mode: Edit Scheduler Stonned Router Stonned Senire: Ru</td><td>wednesday 2012/01/</td><td>18 15:30:48</td></condsmymailbox@unsolicit.generic>	Mode: Edit Scheduler Stonned Router Stonned Senire: Ru	wednesday 2012/01/	18 15:30:48
running, Local Listener I, Senarinymanox@00500C0 dellenc FTP	mode. Lun Scheduler, Stopped Rotter, Stopped Service. Ru	mining wearlesday 2012/01/	10 10.09.40

Figure 5.19: The VLTrader Home Page

ACTIVATING THE UNSOLICIT GENERIC AS2

Steps to activate the Unsolicit AS2:

- 1. Start the VLTrader application and ensure that the VLTrader Service is started. The VLTrader Home page is displayed.
- 2. Select and click the **Preconfigured** tab. The hierarchy under the **Preconfigured** tab is displayed.
- 3. Select and right-click **Generic AS2**. A link **Clone and Activate** is displayed (See Figure 5.20).

File View Configure Tools Help		<u>\$</u>
🚛 Log 🔄 Options 🔲 Scheduler 😪 Router 😭 Certificates 📊 Transfers		Automatic refresh rate 15 seconds
Active Preconfigured	* Host alias Generic AS2	Enabled Ready
🖻 🕾 Hosts	Type & Transport AS2/HTTP	
👳 🚰 Cleo Test	General AS2 HTTP Advanced Notes	
😑 🚘 Generic		
🗉 🔁 AS3	* Server Address	- Port# 0
🗄 🛅 Miscellaneous	* Connection Type System Default	
Generic AS2	Forward Proxy <none></none>	System Default
B Gent Clone and Activate Ps	Default Directories	
🕀 🌍 Generic ebXML	Inbox	-
🗄 🌍 Generic fasp	Outbox	
🕀 🌍 Generic FTP	Casthay	
🗉 🌒 Generic FTPs	Sentoox	
E S Generic HTTP	Receivedbox	T
Generic HTTPs	WARNING: Local Listener must be running in order to receive documents from this host.	
E S Generic MLLP		
Generic MQ	Apply Reset Help	

Figure 5.20: The VLTrader Home Page

- 4. Click the **Clone and Activate** link. A clone for the **Generic AS2** is created and is displayed under the **Active** tab.
- 5. Right-click and select **Rename** to rename the clone. For example, rename the clone to LooptestAS2 (See Figure 5.21).

File View Configure Tools Help	
🚛 Log 🔄 Options 🛅 Scheduler 😤 Router 👔 Certificates 📊 Transfers	Automatic refresh rate 15 seconds
Active Preconfigured	* Host alias Generic AS2 🔽 Enabled 🔲 Ready
Picture Picture Pictor Disable Disable Disable Disable Clone Remove New Mailbox New Mailbox New TradingPartner Move Rename TCP/IP Port Usage Log Export Copy to Preconfigured 14:35:38 Warning: Browsen/ewonh/defaultmode' properly specified in "Options" element in 14:35:38 Warning: "Debugievel' properly specified in "Options" element in options file "configured"	Type & Transport (\$22HTTP General AS2 HTTP Advanced Notes * Server Address * Port #0 * Connection Type System Default Forward Proxy www.elimback.com Default Directories Inbox fibox Outbox outbox Sentbox Receivedbox WARNING: Local Listener must be running in order to receive documents from this host. Apply Reset Help options file 'confOptions.xml' does not exist, value not set in options options xml' does not exist, value not set in options options xml' does not exist, value not set in options
Running: Local Listener1	Mode: Edit Scheduler: Stopped Router: Stopped Service: Running Wednesday 2012/01/18 14:41:10

Figure 5.21: The VLTrader Home Page

6. The *Renaming* window is displayed (See Figure 5.22).

📆 Renaming 'Generic AS2' host						
Enter new host alias						
LooptestAS	32					
	OK	Cancel				

Figure 5.22: The Renaming window

- 7. The clone is renamed.
- 8. Select the renamed **Generic AS2** i.e. **LooptestAS2** and enter the server address (IP/Domain name) in the textbox **Server Address** and port number in the textbox **Port#**. For example, enter the server address, 127.0.0.1 and port number, 5080 (See Figure 5.23).

File View Configure Tools Help					\$
💷 Log 🔄 Options 🔲 Scheduler 👙 Router 😭 Certificates 📊 Transfers				Automatic refresh rate 15 seco	nds
Active Preconfigured	* Host alias 🗐	ooptestAS2		Enabled Ready	
Hosts	Type & Transport A	S2/HTTP			
E 🚯 LooptestAS2	General AS2 HTTP A	Advanced Notes			
🖻 🜉 Local Listener1	* Server Address 127.0.0.1			* Port # 5080	-
	* Connection Type System Defaul	It 💌			
	Forward Proxy	<pre>v <none></none></pre>		System Default	
	Default Directories				
	Inbox inbox\			▼	
	Outbox outbox/			▼	
	Sentbox			-	
	Receivedbox			•	
	WARNING: Local Listener must be r	running in order to receive document	ts from this host.		
		Apply	Reset Help		
					_
Running: Local Listener1		Mode: Edit Scheduler: Stopped	Router: Stopped Service:	Running Wednesday 2012/01/18 14:43:	39

Figure 5.23: The VLTrader Home Page



9. Expand the hierarchy and right-click **myMailbox**. A menu is displayed (See Figure 5.24).

File View Configure Tools Help		
💷 Log 🔄 Options 🥫 Scheduler 🗳 Router 😭 Certificates 📊 Transfers		Automatic refresh rate 15 seconds
Active Preconfigured	* Mailbox alias myMailbox	Enabled Ready
🖹 🔤 Hosts	Type & Transport AS2/HTTP	
🖻 🌒 LooptestAS2	AS2 Certificates HTTP Authenticate Security Packa	ging Notes
© € LooptestAS2 + € mytatitor Disable Clone Remove New Acton Exchange Certificates Email Profile Witard Rename Log	Request	MDN Receipt
	Apply Re	set Help
Running: Local Listener1	Mode: Edit Scheduler: Stopped	Router: Stopped Service: Running Wednesday 2012/01/18 14:45:24

Figure 5.24: The VLTrader Home Page

- 10. Select **Wizard** from the menu. The first page of the **AS2 Mailbox Configuration Mail Wizard** is displayed.
- 11. Enter the unique AS2 identifiers for the trading configuration. For example, LOOPTEST in the textboxes, **AS2-From** and **AS2-To** (See Figure 5.25).

AS2 Mailbox Configuration Wizard	×
	Step 1 - Configure AS2 To/From IDs AS2-Names are unique AS2 identifiers for this trading relationship. These IDs are mutually agreed upon by you and your trading partner. Configure your ID (AS2-From) and your remote Trading Partner's ID (AS2-To). AS2-From LOOPTEST AS2-To LOOPTEST
	Next> Cancel

Figure 5.25: AS2 Mailbox Configuration Wizard – Step 1



12. Click **Next**. The next page of the **AS2 Mailbox Configuration Mail Wizard** is displayed (See Figure 5.26.

AS2 Mailbox Configuration Wizard		×
	Step 2 - Select Trading Partner's Encryption Certificate Select the encryption certificate by either entering the certificate name or using the 'Browse' button to select the trading partner's certificate. Trading Partner's Encryption Certificate Browse	
	<back next=""> Cancel</back>	

Figure 5.26: AS2 Mailbox Configuration Wizard – Step 2

13. Click **Browse** to select the Trading Partner's Encryption Certificate (See Figure 5.27).

📸 Select Certificate			×
🖻 🚈 Certificate Stores	Trusted Roo	ot CA Certificate	
🗄 🚖 Trusted CAs	Filename:	adeptia certificate.der	
🗉 🚖 Intermediate	Type:	X.509V3	
🗄 🚖 Root	Subject:	CN=Adeptia - Signing/Encryption,	
Adeptia - Signing/Encryption		C=Adeptia,	
AS2.GIANTEAGLE.COM		L=CHICAGO,	
Class 1 Public Primary Certification Authority		ST=IL, C=US	
Class 1 Public Primary Certification Authority	Subject Uni	.que ID:	
Class 1 Public Primary Certification Authority - G2	Teener	null CN-Identia - Signing/Encryption	
Page 41/2/3/4/5/6 € of 6 IGo To	issuer.	EMAIL=vishal.sinha@adeptia.com,	
		O=Adeptia,	
		L=CHICAGO, ST-II	
		C=US	
	Issuer Unio	que ID:	
	TTo 1 i d. Thurson	null	
	Valid From: Valid Upto:	Sat Apr 06 22:37:22 ISI 2011	
	Serial#:	2C572E67D9492BA3DB1	
	Signature 7	lgorithm:	-
Import	Sel	ect Cancel	

Figure 5.27: AS2 Mailbox Configuration Wizard – Step 2(i)



14. The name of the selected certificate is displayed in the textbox **Trading Partner's Encryption Certificate** (See Figure 5.28).

AS2 Mailbox Configuration Wizard		×
	Step 2 - Select Trading Partner's Encryption Certificate Select the encryption certificate by either entering the certificate name or using the 'Browse' button to select the trading partner's certificate. Trading Partner's Encryption Certificate Browse certs\adeptia_certificate.der	
	<back next=""> Cancel</back>	

Figure 5.28: AS2 Mailbox Configuration Wizard – Step 2

15. Click **Next**. The next page of the **AS2 Mailbox Configuration Mail Wizard** is displayed.

16. Ensure that the checkbox **Use Encryption Certificate** is selected and name of the selected certificate is displayed (See Figure 5.29).

👬 AS2 Mailbox Configuration Wizard	×
	Step 3 - Select Trading Partner's Signing Certificate VLTrader provides the option for using all stored certificates to validate that the incoming data is from a trusted source or limiting validation to a specific certificate. Would you like to limit the validation to a specific signing certificate? Ves Incomption Certificate Select the signing certificate by either entering the certificate name or using the 'Browse' button to select the trading partner's certificate.
	certs\adeptia certificate.der
	<back next=""> Cancel</back>

Figure 5.29: AS2 Mailbox Configuration Wizard – Step 3



17. Click Next. The last page, Configuration Summary of the AS2 Mailbox Configuration Wizard is displayed (See Figure 5.30).

AS2 Mailbox Configuration Wizard	×
	Configuration Summary Review the following configuration settings and verify everything is correct. If you want to keep these settings, click the 'Finish' button. Click the 'Back' button to make any changes. AS2-To LOOPTEST AS2-From LOOPTEST AS2-From LOOPTEST Trading Partner's Encryption Certificate certs\adeptia_certificate.der Trading Partner's Signing Certificate der Not Selected Image: The Control Partner now correct option in mailbox tree at any time)

Figure 5.30: AS2 Mailbox Configuration Wizard – Step 4

18. Click **Finish** to exit the wizard.

TESTING THE LOOPTESTAS2 HOST CONFIGURATION

Steps to test the Looptestas2 Host Configuration:

- 1. Expand the **LooptestAS2**.
- 2. Expand the myMailbox of LooptestAS2.



3. Click **<send>** and type the PUT command to send the file from the required source location. You may also mention the target location else the file will be sent to the default location (See Figure 5.31).

File View Configure Tools Help			\$
🛄 Log 🔄 Options 🛛 🛅 Scheduler 🛛 😋 Router 🛚 🐑 Certificates 🖬 Transfers		Automatic refresh rate [15 s	econds
Active	* Action alias send	Enabled 🕅 Ready	
🖹 🔤 Hosts	Type & Transport AS2/HTTP		
🗏 🌍 LooptestAS2	* Commands Messages Notes		
😑 📭 myMailbox			
- 😪 <collect></collect>	# Send files to remote host		
😪 😪 send>	PUT -DEL *		
🗉 💻 Local Listener1			
	Apply Reset Help		
			_
Running: Local Listener1	Mode: Edit Scheduler: Stopped Router: Stopped Service: Ru	unning Wednesday 2012/01/18 14	48:58
ranning, soon sisterior .	incest car careauti, hopped reader, hopped corrier re		

Figure 5.31: The VLTrader Home Page

4. You may type the PUT command or click the **Wizard** icon to generate the command in the form of query (See Figure 5.32).

' <send>myMailbox@LooptestAS2' action</send>					×	
-		4			畿	×
# Send file	s to remote	e host				
PUT -DEL	*					
Reset		ОК	Car	ncel		
						1

Figure 5.32: The '<send>Mymailbox@LootestAS2' action Wizard

5. Double-click the PUT command to edit the command (See Figure 5.33).

🖞 Edit Command	d			×
* Command				
PUT	* Source *			
SET SYSTEM	Destination			
WAIT	Option	Header	Value	
	Multiple file payload	AS2-From	LOOPTEST	
I REPLACE	Delete source after put	AS2-To	LOOPTEST	
Comment		Subject		
		[Content-Type]		•
	0	KCancel		

Figure 5.33: The Edit Command window



6. Select the source location. For example, enter the source location as E:\EDI\EDIFACT\inbound\EDIFACt_Order_Inbound.txt (See.Figure 5.34).

🖞 Edit Command	ł			×
* Command PUT SET SYSTEM	* Source E:\EDI\EDIFACT	inbound\EDIFACT_Order_Inbo	ound.txt	
WAIT	Option	Header	Value	
LCOPY LDELETE LREPLACE Comment	Multiple file payload ☐ Delete source after put	AS2-From AS2-To Subject [Content-Type]	LOOPTEST LOOPTEST Hello	_
	OK	Cancel		



 The PUT command will appear in the command frame as PUT E:\EDI\EDIFACT\inbound\EDIFACt_Order_Inbound.txt Subject=Hello

File View Configure Tools Help			\$
💷 Log 🔄 Options 🔲 Scheduler 😤 Router 😭 Certificates 📊 Transfers		Automatic refresh rate	15 seconds
Active	* Action alias send	Enabled Ready	
🖻 🚾 Hosts	Type & Transport AS2/HTTP		
🖻 🌒 LooptestAS2	* Commands Messages Notes		
🖻 🔮 myMailbox			
collect>	# Send files to remote host		
send>	PUT E:\EDI\EDIFACT\inbound\EDIFACT_Order_Inbound.txt Subject=Hello		
E 🚍 Local Listener1			
	Apply Reset Help		
Running: Local Listener1	Mode: Edit Scheduler: Stopped Router: Stopped Service: R	unning Wednesday 2012/01	/18 15:00:08

Figure 5.35: The VLTrader Home page

8. Execute the command. The file will get transferred to the defined location.



6 SETTING UP VLTRADER INTEGRATION WITH ADEPTIA

SUITE

COPYING VLTRADER JAR FILES

Prerequisites:

Ensure that Kernel and Webrunner are stopped.

Steps to copy VLTrader JAR Files:

Perform the following steps to copy the JAR files:

- 1. Open the computer location where the VLTrader installations files are stored.
- Copy the Jar files from the latest VLTrader > lib folder to Adeptia Suite > Adeptia Server - 5.3 > ServerKernel > Web > libs>VLTrader. This ensures the compatibility between the latest VLTrader version and the Adeptia Suite.

CONFIGURING VLTRADER CONFIGURATION

Steps to Configure the VLTrader Database Connection:

Perform the following steps to configure VLTrader Database connection:

- 1. Log in the VLTrader application. The VLtrader Home page is displayed.
- 2. Select and click the **Options** tab.



Cleo VLTrader System Options	×
General Messages Databases Transfers LDAP Server Advanced Other	
Default Connection Type Direct Internet Access or VPN	
Default Phonebook Entry	Select
Dial-Up Timeout 120 seconds	
Default Host Directories	
Inbox	
Outbox outbox	
Sentbox <none></none>	
Receivedbox <pre></pre>	
Rejectbox ^{rejectbox}	
Custom	
Variables	
OK Cancel Help	

The VLTrader System Options window is displayed (See Figure 6.1).

Figure 6.1: VLTrader System Options Window



3. Select the **Databases** tab. The *VLTrader System Options* window displays the Databases tab when opened (See Figure 6.2).

Cleo VLTrader System Options		×
General Messages Databases	Transfers LDAP Server Advanced	Other
Configured Databases		New Database Connection
		<u> </u>
		<u>v</u>
	OK Cancel Help	

Figure 6.2: VLTrader System Options Window

4. Click the **New Database Connection...** button. The *Database Connection Configuration* window is displayed (See Figure 6.3).

🖞 Database Connection Configuration 🔀
Connection Type Other
Connection String
Driver String
User Name
Password
Test Connection OK Cancel

Figure 6.3: The *Database Connection Configuration* Window

Note: By default, the drop-down list **Connection Type** displays the option **Other** as the selected option.

5. Select the required connection type from the drop-down list Connection Type (See Figure 6.4.

🛱 Database Connection Configuration 🛛 🗙
Connection Type MySQL Connector/J
Connection String
Driver String com.mysql.jdbc.Driver
User Name
Password
Test Connection OK Cancel

Figure 6.4: The Database Connection Configuration Window

Note: The textbox **Driver String** is automatically populated when user selects the connection type from the drop-down list **Connection Type**. To enable this, the user will be required to copy the required driver jar file to VLTrader>lib>ext.

- 6. Enter the connection string in the text box **Connection String**.
- 7. Enter the user name in the textbox **User Name**.
- 8. Enter the password in the textbox **Password** (See Figure 6.5).

Database Connection Configuration
Connection Type MySQL Connector/J
Connection String jdbc:mysql://127.0.0.1:3306/vltrader
Driver String com.mysql.jdbc.Driver
User Name root
Password •••••
Test Connection OK Cancel

- Figure 6.5: The Database Connection Configuration Window
- 9. Click the button **Test Connection**.

An application message, "Successfully connected to the Database" is displayed (See Figure 6.6).





Figure 6.6: The Database Connection Configuration Window

- 10. Click **OK**.
- 11. Select the **Transfers** tab. The **VLTrader System Options** window displays as when the **Transfers** tab is selected (See Figure 6.7).

Cleo VLTrader System Options
General Messages Databases Transfers LDAP Server Advanced Other
Transfer Logging Off
Database Connection Export Database Definition
Automatically purge logged transfers older than 90 day(s) Update Frequency 1 second(s) Configure Detect and log EDI interchange functional group transaction headers Configure Use the database for incoming/outgoing payload Temporarily disable transfer database
- Transfer XML File Number of days before archiving the XML log 3
OK Cancel Help

Figure 6.7: The VLTrader System Options Window

Note: By default, the drop-down list **Transfer Logging** displays the option **Off** as the selected option.

12. Select the option **Database** from the drop-down list **Transfer Logging**.

13. Select the database connection string from the drop-down list **Database** (See Figure 6.8).

🖞 Cleo VLTrader System Options 🛛 🗙
General Messages Databases Transfers LDAP Server Advanced Other
Transfer Logging Database
Transfer Database
Database jdbc:mysql://127.0.0.1:3306/Ntrader Test Database Connection
Export Database Definition
Automatically purge logged transfers older than 90 day(s) Update Frequency 1 second(s) Configure Detect and log EDI interchange functional group transaction headers Configure Use the database for incoming/outgoing payload Temporarily disable transfer database Transfer XML File Number of days before archiving the XML log 3
OK Cancel Help

Figure 6.8: The Database Connection Configuration Window

Note: The user can again the check the database connection by clicking the button Test Database Connection. An application message, "Successfully connected to the Database" is displayed.

7 USING VLTRADER INTEGRATION WITH ADEPTIA SUITE

This chapter describes the following tasks:

- <u>Creating VLTrader Configuration</u>
- <u>Accessing VLTrader GUI from Adeptia Suite</u>
- <u>Receiving Data from VLTrader</u>
- Sending Data to VLTrader
- <u>Configuring VLTrader Action</u>
- Viewing VLTrader Logs

CREATING VLTRADER CONFIGURATION

1. Log in the Adeptia Suite. The Adeptia Suite Home page is displayed.

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- 2. Click [+] **B2B** to expand the hierarchy. All items in the [+] **B2B** category are displayed.
- 3. Click **[+]** Secure Communications to expand the hierarchy. All items in the Secure Communications category are displayed.
- 4. Click **VLTrader Configuration**. The Manage VLTrader Configuration screen is displayed (See Figure 7.1).

Home About Help Change Password My Profile Logout User: ad			min Group: administrators Environme	nt: Development User Type: sysadmin
[+] My Tasks [+] My Documents	B2B > Secure Communications > VLTrader Configuration			
[+] My Solutions [+] My Monitor	New Edit Delete Revisions Dependencies		Select Field to Search 🔹	Search
[+] History	# Name	Description	Owner Pe	rm. Modified 🔻
[-] B2B		No records found		
[+] HadingPartner [-] Secure Communications				
VLTrader Configuration				
VLTrader Source				
VLTrader Target 약을 VLTrader Action				
🔊 VLTrader Login				

Figure 7.1: The Manage VLTrader Configuration screen

- 5. Click **New** to create a new VLTrader Configuration Activity. The *New VLTrader Configuration* screen is displayed.
- 6. Enter name in the textbox **Name** for VLTrader Configuration. This is a mandatory field.
- 7. Enter description in the textbox **Description** field for VLTrader Configuration. This is a mandatory field.

8. Enter the VLTrader path. If the VLTrader is installed locally then the path would be C:\Program Files\VLTrader, or the location of the VLTrader at the local system (See Figure 7.2).

B2B > Secure Communications > VLTrader Configuration > Test_VLtrader_config			
[-] Standard properties			
Name *	VLTraderConfiguration		
Description *	VLTrader Configuration to connect to		
VLTrader Installed Remotely			
VLTrader Path *	C:\Program Files\VLTrader		
User Id *			
Password			
Confirm Password			
Log Database Configuration			
Database Info	VLTrader_DB_Info (Db Info to connect to VL)		
Link Name	VLTrader		
Link URL	http://localhost:5080/VLTrader		
[+] Advanced properties			
* Mandatory fields.			
Save Save As Cancel			

Figure 7.2: The Manage VLTrader Configuration screen

However, if the VLTrader has been installed at the remote system then the user will be required to:

- a) Select the VLTrader Installed Remotely checkbox.
- b) Enter the Local Area Network (LAN) path. i.e. \\<MachineIP>\C\$\VLTrader.
- c) Enter the User Name and Password for that machine.
- 9. Select the **Log Database Configuration** checkbox.
- 10. Select the Database Driver and Info for the database configured in VLTrader host from the drop-down list **Database Info**.

Note: The user will be required to create the Database Driver and Info if not created earlier. For details on how to create the Database Driver and Info, refer the Business User guide.

11. Enter the label for the Link which is the name to be displayed on the Login page in the textbox **Link Name**.

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12. Enter the URL for where VLTrader host is running in the textbox **Link URL**. This will enable the user to directly access the VLTrader Web interface from the VLTrader Login page (See Figure 7.3).

B2B > Secure Communications > VLTrader Configuration > Test_VLtrader_config			
[-] Standard properties			
Name *	VLTraderConfiguration		
Description *	VLTrader Configuration to connect to		
VLTrader Installed Remotely			
VLTrader Path *	\\192.168.1.1\VLTrader		
User Id *	MyUser		
Password	•••••		
Confirm Password	•••••		
Log Database Configuration			
Database Info	VLTrader_DB_Info (Db Info to connect to VL)		
Link Name	VLTrader		
Link URL	http://192.168.1.1:5080/VLTrader		
[+] Advanced properties			
* Mandatory fields.			
Save Save As Cancel			

Figure 7.3: The Manage VLTrader Configuration screen

13. Click **Save** to save the activity.

ACCESSING VLTRADER GUI FROM ADEPTIA SUITE

Steps to access VLTrader GUI:

Perform the following steps to log into the VLtrader application from within the Adeptia Suite:

1. Go to **B2B > Secure Communications > VLTrader Login**, click the Login Link. The VLTrader Login page is displayed (See Figure 7.4).





Figure 7.4: The VLTrader Login Page

2. Enter the password (See Figure 7.5).

Cleo VLTrader - Windows Internet Explorer
File Edit View Favorites Tools Help
🙀 Favorites 🛛 🙀 🙋 Upgrade Your Browser 👻
Cleo VLTrader
Cleo VLTrader VLTrader V4.3 Automate. Secure. Consolidate. Manage Your Data Flow.
Password: ••••••
OK Cancel Help



Figure 7.5: The VLTrader Login Page

3. Click **OK**. The VLTrader Home page is displayed.

RECEIVING DATA FROM VLTRADER

Configuring VLtrader Listener

You can receive the data using the VLTrader application via the Adeptia Suite. To receive the data, it is required to configure the VLTrader Listener for the hosts which have already been configured in VLTrader application.

This section lists the steps required to create the VLTrader Listener for the following hosts configured in the VLTrader:

- Solicit Generic FTP Listener
- Unsolicit Generic FTP Listener
- Unsolicit Generic AS2 Listener

Steps to create Solicit Generic FTP Listener:

Perform the following steps to create the Solicit Generic FTP Listener:

- 1. On the Adeptia Suite Home page, expand [+] **B2B**. All items in the [+] **B2B** category are displayed.
- 2. Expand **Secure Communications**. All items in the **Secure Communications** category are displayed.
- 3. Click **VLTrader Listener**. The *VLTrader Listener Manage* page is displayed.
- 4. Click **New** to create a new Listener for Solicit Generic FTP host configured in VLTrader application.
- 5. Enter the name of the VLTrader Listener in the textbox **Name**. It is a mandatory field.
- 6. Enter the description of the VLTrader Listener in the textbox **Description**. It is a mandatory field.
- 7. Select the receive type as SOLICIT from the dropdown list Receive Type.
- 8. Select the VLTrader Configuration from the dropdown list **VLTrader Configuration**. It is a mandatory field. This list displays the name of the VLTrader Configurations created in Adeptia Suite.
- 9. Select the host name from the dropdown list **Host Name**. This list displays the names of all the hosts configured in VLTrader application.
- 10. Select the mailbox name from the dropdown list **MailBox Name**.



11. Select the Polling frequency from the field **Polling Frequency**.

This field enables you to select the polling frequency i.e. the time rate by which the VLTrader application will refresh and pull (receive) the data. The frequency duration can be second(s), minute(s), hour(s), day(s), week(s), month(s), or year(s) (See Figure 7.6).

🛦 ADEPTIA			BPM Suite
Home About Help Change Password My Profile L	ogout	User: admin Group: administrators Environment:	Development User Type: sysadmin
[+] My Tasks	B2B > Secure Communications > VLTrader	Listener	
[+] My Solutions [+] My Monitor	[-] Standard properties		
[+] History	Name *	SolicitGenericFTPListener	
[-] B2B	Description *	SolicitGenericFTPListener	
[+] TradingPartner [-] Secure Communications	Receive Type *	SOLICIT -	
ULTrader Configuration	VLTrader Configuration*	VLTraderConfiguration (VLTraderConfiguration) -	
VLTrader Listener	Host Name *	Solicit Generic FTP View Properties	
₽ VLTrader Target	MailBox Name *	myMailbox 👻	
2 VLTrader Action		Frequency Duration	
[+] Data Interfaces [-] Design	Polling Frequency	30 Second (s) 🔻	
∱ Process Model ∱ Process Flow	[+] Advanced properties		
[-] Configure	* Mandatory fields.		
[+] Forms [+] WorkFlow [-] Services	Save Save As Cancel		



12. Click **Save** to save the Solicit Generic FTP VLTrader Listener.

Steps to create Unsolicit Generic FTP Listener:

Perform the following steps to create the Solicit Generic FTP Listener:

- 1. On the Adeptia Suite Home page, expand [+] **B2B**. All items in the [+] **B2B** category are displayed.
- 2. Expand **Secure Communications**. All items in the **Secure Communications** category are displayed.
- 3. Click **VLTrader Listener**. The *VLTrader Listener Manage* page is displayed.
- 4. Click **New** to create a new Listener for Unsolicit Generic FTP host configured in VLTrader application.
- 5. Enter the name of the VLTrader Listener in the textbox **Name**. It is a mandatory field.
- 6. Enter the description of the VLTrader Listener in the textbox **Description**. It is a mandatory field.
- 7. Select the receive type as UNSOLICIT from the dropdown list **Receive Type**.
- 8. Select the VLTrader Configuration from the dropdown list **VLTrader Configuration**. It is a mandatory field. This list displays the name of the VLTrader Configurations created in Adeptia Suite.
- 9. Select the host name from the dropdown list **Host Name**. This list displays the names of all the hosts configured in VLTrader application.
- 10. Select the mailbox name from the dropdown list **MailBox Name**.

11.Polling frequency option will be disabled in when receive type is selected as UNSOLICIT (See Figure 7.87).

🛦 ADEPTIA			BPM Suite
Home About Help Change Password My Profile Lo	ogout	User: admin Group: administrators Environment: De	velopment User Type: sysadmin
[+] My Tasks	P2P > Secure Communications > VI Trader Lis	topor	
[+] My Documents [+] My Solutions [+] My Monitor	[-] Standard properties	κατα τ	
[+] History	Name *	UnsolicitGenericFTPListener	
[-] B2B	Description *	UnsolicitGenericFTPListener	
[+] TradingPartner [-] Secure Communications	Receive Type *	UNSOLICIT •	
G VLTrader Configuration	VLTrader Configuration*	VLTraderConfiguration (VLTraderConfiguration) -	
VLTrader Listener	Host Name *	Unsolicit Local FTP Users View Properties	
VLTrader Target	MailBox Name *	myTradingPartner 👻	
원을 VLTrader Action		Frequency Duration	
VLTrader Login (+) Data Interfaces (-) Design	Polling Frequency	Select One 👻	
犬 Process Model 犬 Process Flow	[+] Advanced properties		
[+] Configure	* Mandatory fields.		
[+] Administer	Save Save As Cancel		

Figure 7.7: The New VLTrader Listener Page

13. Click **Save** to save the Unsolicit Generic FTP VLTrader Listener.

Steps to create Unsolicit Generic AS2 Listener:

Perform the following steps to create the Solicit Generic FTP Listener:

- 1. On the Adeptia Suite Home page, expand [+] B2B. All items in the [+] B2B category are displayed.
- 2. Expand **Secure Communications**. All items in the **Secure Communications** category are displayed.
- 3. Click **VLTrader Listener**. The *VLTrader Listener Manage* page is displayed.
- 4. Click **New** to create a new Listener for Unsolicit Generic AS2 host configured in VLTrader application.
- 5. Enter the name of the VLTrader Listener in the textbox **Name**. It is a mandatory field.
- 6. Enter the description of the VLTrader Listener in the textbox **Description**. It is a mandatory field.
- 7. Select the receive type as UNSOLICIT from the dropdown list **Receive Type**.
- 8. Select the VLTrader Configuration from the dropdown list **VLTrader Configuration**. It is a mandatory field. This list displays the name of the VLTrader Configurations created in Adeptia Suite.
- 9. Select the host name from the dropdown list **Host Name**. This list displays the names of all the hosts configured in VLTrader application.
- 10. Select the mailbox name from the dropdown list **MailBox Name**.

11.Polling frequency option will be disabled in when receive type is selected as UNSOLICIT (See Figure 7.8).

🛕 ADEPTIA			BPM Suite
Home About Help Change Password My Profile Lo	ogout	User: admin Group: administrators Environment: De	evelopment User Type: sysadmin
[+] MyTasks	P2P > Secure Communications > VI Trader Li	tonor > UncolicitConoricAS21 istonor	
[+] My Documents [+] My Solutions [+] My Monitor	[·] Standard properties		
[+] History	Name *	UnsolicitGenericAS2Listener	
[-] B2B	Description *	UnsolicitGenericAS2Listener	
[+] TradingPartner [-] Secure Communications	Receive Type *	UNSOLICIT -	
La VLTrader Configuration	VLTrader Configuration*	VLTraderConfiguration (VLTraderConfiguration) -	
🕞 VLTrader Listener	Host Name *	Looptest AS2 View Properties	
幻 VLTrader Target	MailBox Name *	myMailbox 👻	
안 VLTrader Action		Frequency Duration	
VLTrader Login [+] Data Interfaces [-] Design	Polling Frequency	Select One v	
∦ Process Model ∦ Process Flow	[+] Advanced properties		
[+] Configure	* Mandatory fields.		
[+] Administer	Save Save As Cancel		

Figure 7.8: The New VLTrader Listener Page

11. Click **Save** to save the Unsolicit Generic FTP VLTrader Listener.

Testing the VLTrader Listener Configuration

You can test the VLTrader Listener Configuration. To test the VLTrader Listener Configuration, it is required to create the Event Registry for the VLTrader Listener and then activating the respective VLTrader Listener.

This section lists the steps required to create the Event Registry and activating the VLTrader Listener for the following hosts configured in the VLTrader:

- Solicit Generic FTP Listener
- Unsolicit Generic FTP Listener
- Unsolicit Generic FTP Listener

Steps to create Solicit Generic FTP Listener Event Registry:

Perform the following steps to create the Event Registry for Solicit Generic FTP Listener:

- 1. On the Adeptia Suite Home page, expand [+] **Deploy**. All items in the [+] **Deploy** category are displayed.
- 2. Click [+] Events and Triggers. All items in the [+] Events and Triggers are displayed.
- 3. Click **Event Registry**. The *Event Registry Manage* screen is displayed.
- 4. Click **New** to create a new Event Registry. The *New Event Registry* screen is displayed.
- 5. Enter the name of the Event Registry in the textbox Name. It is a mandatory field.
- 6. Enter the description of the Event Registry in the textbox **Description**. It is a mandatory field.
- Either select the existing existing Event Information by selecting the radio button Use Existing or create a new Event Information by selecting the radio button Create New.

To create a new Event Info, select the Event Type from the corresponding dropdown list and click the **Create Event** button.

Based on the selection of the Event Type, a new Event Type window is opened.

8.Enter the required values in the respective fields and click **Save** to save the Event information.

9.Select the process flow name from the dropdown list **Process Flow Name** (See Figure 7.9).

🛕 ADEPTIA		BPM Suite
Home About Help Change Password My Profil	e Logout	User: admin Group: administrators Environment: Development User Type: sysadmin
[-] Services [+] Data Dictionary	Deploy > Events & Triggers > Event Registry	
[+] Source		
[+] Schema	[-] Standard properties	
[+] Target [-] Web Services	Name *	SolicitGenericFTPEventRegistry
Security Policy Consumer	Description *	SolicitGenericFTPEventRegistry
E Provider	Select Event Info*	
[+] Data Transform	Ose Existing	SolicitGenericFTPListener (SolicitGenericFTPListener)
[+] Polling	Create New	SELECT V Create Event
[+] Connector [+] Miscellaneous	Process Flow Name *	ProcessFlowActivity (ProcessFlowActivity)
[+] Reports & Dashboards [-] Deploy	[+] Advanced properties	
[-] Events & Triggers	* Mandatory fields.	
 Calendar 		
•0 Database	Save Save As Cancel	
Ex Event Regisity		
D FTP		
t HTTP		

Figure 7.9: The New Event Registry Page

8. Click **Save** to save the Solicit Generic FTP Listener Event Registry.

Steps to activate the Solicit Generic FTP Listener:

- 1. On the Adeptia Suite Home page, expand [+] **B2B**. All items in the [+] **B2B** category are displayed.
- 2. Click [+] Secure Communications. All items in the [+] Secure Communications are displayed.
- 3. Click **VLTrader Listener**. The *VLTrader Event Listener* screen is displayed.
- 4. Select the radio button SolicitGenericFTPListener to select the Solicit Generic FTP Listener.
- 5. Click **Activate** to activate the Solicit Generic FTP Listener (See Figure 7.10).



ADEPTIA	11		liese e	davis Group, administrator Equiro	amonti Dav	BPM Suite
Control Participation Configuration G VLTrader Configuration	B2B > Secu	re Communications > VLTrader Listener	Usen: ar	Select Field to Search-	innent: Dev	Search
달 VLTrader Source 한 VLTrader Target 양 VLTrader Action	Activate #	Name	Description	Owner	Perm.	Modified •
VLTrader Login (+) Data Interfaces	1 🕘 💊	SolicitGenericFTPListener	SolicitGenericFTPListener	admin	RWX	01/17/12 14:41
Obesign A Process Model A Process Flow -] Configure (+) Forms (+) Forms (-) Data Dictionary (+) Source (-) Schema (+) Target			Unsunctionentri PLisemen	e gunn	NWA	01/10/12 13:33
[-] Web Services ⁹ Security Policy E Consumer						

Figure 7.10: The New VLTrader Listener Page

Steps to create the UnSolicit Generic FTP Event Registry:

Perform the following steps to create the Event Registry for UnSolicit Generic FTP Listener:

- 1. On the Adeptia Suite Home page, expand [+] **Deploy**. All items in the [+] **Deploy** category are displayed.
- 2. Click [+] Events and Triggers. All items in the [+] Events and Triggers are displayed.
- 3. Click **Event Registry**. The *Event Registry Manage* screen is displayed.
- 4. Click **New** to create a new Event Registry. The *New Event Registry* screen is displayed.
- 5. Enter the name of the Event Registry in the textbox **Name**. It is a mandatory field.
- 6. Enter the description of the Event Registry in the textbox **Description**. It is a mandatory field.
- Either select the existing existing Event Information by selecting the radio button Use Existing or create a new Event Information by selecting the radio button Create New.

To create a new Event Info, select the Event Type from the corresponding dropdown list and click the **Create Event** button.

Based on the selection of the Event Type, a new Event Type window is opened.

8.Enter the required values in the respective fields and click **Save** to save the Event information.

9. Select the process flow name from the dropdown list **Process Flow Name** (See Figure 7.11).



🛦 ADEPTIA		BPM Suite
Home About Help Change Password My Profile L	ogout	User: admin Group: administrators Environment: Development User Type: sysadmin
[-] Services	Deploy > Events & Triggers > Event Registry	
[+] Source		
[+] Schema	[-] Standard properties	
[+] Target		
[+] Web Services	Name *	UnsolicitGenericFTPEventRegistry
[+] Data Transform	Description *	UnsolicitGenericFTPEventRegistry
[+] Extensions	Solort Event Infet	
[+] Polling	Select Event Into.	
[+] Connector	Ose Existing	UnsolicitGenericFTPListener (UnsolicitGenericFTPListe)
[+] Miscellaneous	Create New	SELECT Create Event
[+] Reports & Dashboards		
[] Evente & Triggere	Process Flow Name *	ProcessFlowActivity (ProcessFlowActivity)
[-] Eventa a miggera		
Database	[+] Advanced properties	
Event Registry	* Mandatory fields.	
🗊 File		
FTP	Save Cancel	
1: HTTP		
🖂 JMS		
🖾 Mail		
🛞 Timer		

Figure 7.11: The New Event Registry Page

10. Click **Save** to save the UnSolicit Generic FTP Listener Event Registry.

Steps to activate the UnSolicit Generic FTP Listener:

- 1. On the Adeptia Suite Home page, expand [+] **B2B**. All items in the [+] **B2B** category are displayed.
- 2. Click [+] Secure Communications. All items in the [+] Secure Communications are displayed.
- 3. Click **VLTrader Listener**. The *VLTrader Event Listener* screen is displayed.
- 4. Select the radio button UnSolicitGenericFTPListener to select the UnSolicit Generic FTP Listener.
- 5. Click **Activate** to activate the UnSolicit Generic FTP Listener (See Figure 7.12).

🛦 ADEPTIA						BPM Suite
Home About Help Change Password My Profile Lo [+] My Tasks [+] My Documents	B2B > Secure	Communications > VLTrader Listener	Use	r: admin Group: administrators Enviro	nment: Dev	/elopment User Type: sysadmin
[+] My Solutions [+] My Monitor [+] History	New Edit De	elete Revisions Dependencies		Select Field to Search 👻		Search
[-] B2B [+] TradingPartner [-] Secure Communications	# © 1 © 0 2 © 0	Name SolicitGenericFTPListener UnsolicitGenericFTPListener	Description SolicitGenericFTPListener UnsolicitGenericFTPListener	Owner admin admin	Perm. RWX RWX	Modified 01/17/12 16:03 01/16/12 15:59
Culturation Cultu						
 VLTrader Target VLTrader Action VLTrader Login 						
[+] Data Interfaces [-] Design ∦ Process Model						
/∦ Process Flow [+] Configure [+] Deploy						
[+] Administer						

Figure 7.12: The New VLTrader Listener Page

VLTrader Integration Guide



Steps to create Event Registry for UnSolicit Generic AS2 Listener:

Perform the following steps to create the Event Registry for UnSolicit Generic AS2 Listener:

- 1. On the Adeptia Suite Home page, expand [+] **Deploy**. All items in the [+] **Deploy** category are displayed.
- 2. Click [+] Events and Triggers. All items in the [+] Events and Triggers are displayed.
- 3. Click **Event Registry**. The *Event Registry Manage* screen is displayed.
- 4. Click **New** to create a new Event Registry. The *New Event Registry* screen is displayed.
- 5. Enter the name of the Event Registry in the textbox **Name**. It is a mandatory field.
- 6. Enter the description of the Event Registry in the textbox **Description**. It is a mandatory field.
- Either select the existing existing Event Information by selecting the radio button Use Existing or create a new Event Information by selecting the radio button Create New.

To create a new Event Info, select the Event Type from the corresponding dropdown list and click the **Create Event** button.

Based on the selection of the Event Type, a new Event Type window is opened.

8. Enter the required values in the respective fields and click **Save** to save the Event information.

9.Select the process flow name from the dropdown list **Process Flow Name** (See Figure 7.13).

🛕 ADEPTIA		BPM Suite
Home About Help Change Password My Profile L	Logout	User: admin Group: administrators Environment: Development User Type: sysadmin
[+] Source	Deploy > Events & Triggers > Event Registry	
[+] Target [-] Web Services	[-] Standard properties	
Security Policy Consumer	Name *	UnsolicitGenericAS2EventRegistry
Provider	Description *	UnsolicitGenericAS2EventRegistry
[+] Data Transform	Select Event Info*	
[+] Extensions [+] Polling	Use Existing	UnsolicitGenericAS2Listener (UnsolicitGenericAS2Liste) 🔹
[+] Connector	Create New	SELECT V Create Event
 [+] Miscellaneous [+] Reports & Dashboards 	Process Flow Name *	ProcessFlowActivity (ProcessFlowActivity)
[-] Deploy [-] Events & Triggers	[+] Advanced properties	
Calendar O Database	* Mandatory fields.	
Event Registry	Save Cancel	
FTP		
<mark>1</mark> ≇ НТТР		
🖾 JMS		
🖾 Mail		

Figure 7.13: The New Event Registry Page

11. Click **Save** to save the UnSolicit Generic FTP Listener Event Registry.

Steps to activate the UnSolicit Generic AS2 Listener:

- 1. On the Adeptia Suite Home page, expand [+] **B2B**. All items in the [+] **B2B** category are displayed.
- 2. Click [+] Secure Communications. All items in the [+] Secure Communications are displayed.



- Click VLTrader Listener. The VLTrader Event Listener screen is displayed.
 Select the radio button UnSolicitGenericFTPListener to select the UnSolicit Generic FTP Listener.
- 5. Click Activate to activate the UnSolicit Generic AS2 Listener.

🛦 ADEPTIA								BPM Suite
Home About Help Change Password My Profile Lo [+] My Tasks [+] My Documents [+] My Solutions	gout B2	B > S	ecur	e Communications > VLTrader Listener	Use	r: admin Group: administrators Enviro	nment: Dev	elopment User Type: sysadmin
[+] My Monitor [+] History	Ac	tivate	sile.	elete Revisions Dependencies		select rield to search •	0	Search
[-] B28 [+] TradingPartner [-] Secure Communications	# 1 2 3	•	0 0 0	Name SolicitGenericFTPListener UnsolicitGenericFS2Listener UnsolicitGenericFTPListener	Description SolicitGenericFTPListener UnsolicitGenericAS2Listener UnsolicitGenericFTPListener	Owner admin admin admin	RWX RWX RWX	Modified 01/17/12 16:03 01/17/12 14:59 01/16/12 15:59
VLTrader Configuration								
 ♀_ VL Irader Larget ♀ VLTrader Action ■ VLTrader Login 								
[+] Data Interfaces [-] Design ∦ Process Model								
At Process Flow [+] Configure [+] Deploy [+] Administer								

Figure 7.14: The New VLTrader Listener Page

Configuring VLTrader Source

Steps to create the VLTrader Source:

- 1. On the Adeptia Suite Home page, expand [+] **B2B**. All items in the [+] **B2B** category are displayed.
- 2. Click [+] Secure Communications. All items in the [+] Secure Communications are displayed.
- 3. Click **VLTrader Source**. The *Manage VLTrader Source* screen is displayed.
- 4. Click **New** to create the new VLTrader Source.
- 5. Enter the name in the textbox **Name**. It is a mandatory field.
- 6. Enter the description in the textbox **Description**. It is a mandatory field.
- 7. Select the VLTrader configuration from the dropdown list **VLTrader Configuration**.
- Select the Host Name from the dropdown list Host Name. Click the button View Properties to view the properties of the selected host. On click of the button View Properties, a new Properties window is opened. This window includes the properties, such as Description and Mailbox of the selected host
- 9. Select the mailbox name from the dropdown list **Mailbox Name**. Click **View Command** to view the command. The command to receive the files is displayed in the command frame (See Figure 7.15).

🛦 ADEPTIA		BPM Suite
Home About Help Change Password My Profile Lo	ogout	User: admin Group: administrators Environment: Development User Type: sysadmin
[-] B2B	B2B > Secure Communications > VLTrader	Source
[+] TradingPartner [-] Secure Communications	[-] Standard properties	
Currader Configuration	Name *	VLTraderSourceActivity
VLTrader Listener	Description *	VLTraderSourceActivity
VLTrader Target	VLTrader Configuration*	VLTraderConfiguration (VLTraderConfiguration) -
VLTrader Action	Host Name *	Solicit Generic FTP View Properties
[+] Data Interfaces	MailBox Name *	myMailbox 🔻 Hide Command
[-] Design		
⊀ Process Flow		# Decaive all files from remote host
[-] Configure		GET /Adeptia_Internal/test.edi
[+] Forms		
[-] Services		
[+] Data Dictionary [+] Source	[+] Advanced properties	
[+] Schema [+] Target	* Mandatory fields.	

Figure 7.15: The New VLTrader Source Page 10. Click **Save** to save the VLTrader Source.



SENDING DATA TO VLTRADER

Configuring VLTrader Target

Steps to create the VLTrader Target:

- 1. On the Adeptia Suite Home page, expand [+] **B2B**. All items in the [+] **B2B** category are displayed.
- 2. Click [+] Secure Communications. All items in the [+] Secure Communications are displayed.
- 3. Click **VLTrader Target**. The *Manage VLTrader Target* screen is displayed.
- 4. Click **New** to create the new VLTrader Target.
- 5. Enter the name in the textbox **Name**. It is a mandatory field.
- 6. Enter the description in the textbox **Description**. It is a mandatory field.
- 7. Select the VLTrader configuration from the dropdown list VLTrader Configuration.
- Select the Host Name from the dropdown list Host Name. Click the button View Properties to view the properties of the selected host. On click of the button View Properties, a new Properties window is opened. This window includes the properties, such as Description and Mailbox of the selected host. For Example, select the Solicit Generic FTP host.
- Select the mailbox name from the dropdown list Mailbox Name. Click View Command to view the command. The command to receive the files is displayed in the command frame.
- 10. Enter the path of the file in File Path i.e. the location of the file to where the file is to be sent.
- 11. Enter the new name for the file. The file will then be saved by this new name at the target location given in the previous step. The command to send the file is displayed in the command frame (See Figure 7.16).

[-] B2B	B2B > Secure Communications > VLTrader	Target
[+] TradingPartner [-] Secure Communications	[-] Standard properties	
ULTrader Configuration	Name *	VLTraderTargetActivity
VLTrader Listener	Description *	VLTraderTargetActivity
VLTrader Target	VLTrader Configuration*	VLTraderConfiguration (VLTraderConfiguration) -
VLTrader Login	Host Name *	Solicit Generic FTP View Properties
[+] Data Interfaces	MailBox Name *	myMailbox 🔻 Hide Command
rj besign ∦ Process Model	File Path	/Adeptia_Internal/Target/EDI/
∦ Process Flow	File Name	test_target.edi
[+] Forms		
[+] WorkFlow		# Send files to remote host PUT
[-] Services		test.edi /Adeptia_Internal/EDI/
[+] Source		
[+] Schema		<u>×</u>
[+] Target [-] Web Services	[+] Advanced properties	
Security Policy Consumer	* Mandatory fields.	
문) Provider [+] Data Transform	Save Cancel	-

Figure 7.16: The New VLTrader Target Page

12. Click **Save** to save the VLTrader Target.

CONFIGURING VLTRADER ACTION

Steps to create the VLTrader Action:

Perform the following steps to create the VLTrader Action activity:

- 1. On the Adeptia Suite Home page, expand [+] **B2B**. All items in the [+] **B2B** category are displayed.
- 2. Click [+] Secure Communications. All items in the [+] Secure Communications are displayed.
- 3. Click **VLTrader Action**. The *Manage VLTrader Action* screen is displayed.
- 4. Click **New** to create the new VLTrader Action.
- 5. Enter the name in the textbox **Name**. It is a mandatory field.
- 6. Enter the description in the textbox **Description**. It is a mandatory field.
- 7. Select the VLTrader configuration from the dropdown list VLTrader Configuration.
- Select the Host Name from the dropdown list Host Name. Click the button View Properties to view the properties of the selected host. On click of the button View Properties, a new Properties window is opened. This window includes the properties, such as Description and Mailbox of the selected host. For Example, select the Solicit Generic FTP host.
- 9. Select the mailbox name from the dropdown list **Mailbox Name**. Click **View Command** to view the command. The command to receive the files is displayed in the command frame (See Figure 7.17).

🛦 ADEPTIA		BPM Suite
Home About Help Change Password My Profile L	ogout	User: admin Group: administrators Environment: Development User Type: sysadmin
[+] My Tasks [+] My Documents	B2B > Secure Communications > VLTrade	er Action
[+] My Solutions [+] My Monitor	[-] Standard properties	
[-] History	Name *	SolicitGenericFTPRecieveCommand
E Event Log	Description *	SolicitGenericFTPRecieveCommand
System Log Process Flow Log	VLTrader Configuration*	VLTraderConfiguration (VLTraderConfiguration) -
	Host Name *	Solicit Generic FTP View Properties
[-] B2B	MailBox Name *	myMailbox 🔻
[+] TradingPartner	Action Name *	receive
[-] Secure Communications		
VLTrader Listener		# Receive all files from remote host
≦⊈ VLTrader Source VLTrader Target		GET /Adeptia_Internal/test.edi
안 VLTrader Action		
VLTrader Login (+) Data Interfaces		
[-] Design // Process Model	[+] Advanced properties	

- Figure 7.17: The New VLTrader Action Page
- 10. Click **Save** to save the VLTrader Action.



Viewing VLTrader Logs

Adeptia Suite maintains the log of all the activities performed using the VLTrader.

Steps to create the VLTrader Target:

- 1. On the Adeptia Suite Home page, expand [+] My Monitor. All items in the [+] My Monitor category are displayed.
- 2. Click [+] B2B. All items in the [+] B2B are displayed.
- 3. Click [+] Secure Communications. The *Transfer Report View* screen is displayed.
- 4. Select the date from when you want to view the logs from the **Start Date** in the **Selection Criteria** frame.
- 5. Select the date till when you want to view the logs from the **End Date** in the **Selection Criteria** frame.
- 6. Select the VLTrader configuration from the dropdown list **VLTrader Configuration** in the **Selection Criteria** frame.
- 7. Click **Search** to view the logs (See Figure 7.18).

🛦 ADEPTIA							BP/	∧ Suite
Home About Help Change Password My Profile Lo	ogout			User: admi	n Group: administrator	s Environment: [Development Us	er Type: sysadmin
[-] My Monitor								
P Column	> Transfer Report View							
E solutions			Search C	riteria				
 User Performance 			-0					
Data Interfaces	Start Date 01/17/2012	End Date 01/2	6/2012 🔛					
Events	VI Tradar Configuration Info	VI TradarConfigur	ation	_				
[] B2B	VETTadel Configuration Into	VErraderConligu	ation	•			36	arcii
[-] 525	Transfer ID	Start Time	Folder	Host	MailBox	Direction	Status	Filename
Interchanges	ETP-20120119_160419801-V	2012/01/19 16:04:19		Solicit Generic ETP	myMailhox	receive	Success	test edi
Messages	FTP-20120119 160343402-V	2012/01/19 16:03:43		Solicit Generic FTP	myMailbox	receive	Success	test.edi
Retransmission	FTP-20120119 160309407-V	2012/01/19 16:03:09		Solicit Generic FTP	myMailbox	receive	Success	test.edi
di Cassa Cassa intination	FTP-20120119 160236413-V	2012/01/19 16:02:36		Solicit Generic FTP	myMailbox	receive	Success	test.edi
B Secure Communications	FTP-20120119 160202176-V	2012/01/19 16:02:02		Solicit Generic FTP	myMailbox	receive	Success	test.edi
[+] Reports	FTP-20120119_160126535-V	2012/01/19 16:01:26		Solicit Generic FTP	myMailbox	receive	Success	test.edi
[-] History	FTP-20120119_160038381-V	2012/01/19 16:00:38		Solicit Generic FTP	myMailbox	receive	Success	test.edi
	FTP-20120119_160005028-V	2012/01/19 16:00:05		Solicit Generic FTP	myMailbox	receive	Success	test.edi
E Audit Irail	FTP-20120119_155930948-V	2012/01/19 15:59:30		Solicit Generic FTP	myMailbox	receive	Success	test.edi
Event Log	FTP-20120119_155832585-V	2012/01/19 15:58:32		Solicit Generic FTP	myMailbox	receive	Success	test.edi
System Log	FTP-20120119_155754015-V	2012/01/19 15:57:54		Solicit Generic FTP	myMailbox	receive	Success	test.edi
B Barrow Blancher	FTP-20120119_155721045-V	2012/01/19 15:57:21		Solicit Generic FTP	myMailbox	receive	Success	test.edi
E Process Flow Log	FTP-20120119_155647315-V	2012/01/19 15:56:47		Solicit Generic FTP	myMailbox	receive	Success	test.edi
	FTP-20120119_155612133-V	2012/01/19 15:56:12		Solicit Generic FTP	myMailbox	receive	Success	test.edi
	FTP-20120119_155542201-V	2012/01/19 15:55:42		Solicit Generic FTP	myMailbox	receive	Success	test.edi
[-] B2B	FTP-20120119_155508315-V	2012/01/19 15:55:08		Solicit Generic FTP	myMailbox	receive	Success	test.edi ***
	FTP-20120119_155434333-V	2012/01/19 15:54:34		Solicit Generic FTP	myMailbox	receive	Success	test.edi
[+] TradingPartner								
[-] Secure Communications								
VLTrader Configuration								
1 M Tender Listener								
VL I rader Listener								

Figure 7.18: The Transfer Report View Page

8 ABOUT ADEPTIA INC.

Adeptia, an enterprise software company headquartered in Chicago, Illinois, provides a business process integration technology to easily and quickly automate business processes using industry-specific standards. Adeptia's unique product combines business process management with business-to-business integration. Adeptia's reusable and highly scalable technology has been deployed by Fortune 1000 companies. For more information, visit <u>www.adeptia.com</u>.

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Adeptia India R&D Centre

VLTrader Integration Guide



D-74, Sector 63, Noida, U.P. - 201301 India

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