

# Adeptia Suite 5.2

## Release Note

**Release Date April 25, 2011**

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## 1 Overview

This document is the release notes for the product Adeptia Suite EDI Accelerator Version 5.2.

## 2 Release Details

### Windows 64 bit

[http://209.188.87.81/customers/5.2/AdeptiaSuite\\_5\\_2\\_25April\\_2011\\_Win\\_x64.zip](http://209.188.87.81/customers/5.2/AdeptiaSuite_5_2_25April_2011_Win_x64.zip)

### Windows 32 bit

[http://209.188.87.81/customers/5.2/AdeptiaSuite\\_5\\_2\\_25April\\_2011\\_Win\\_x86.zip](http://209.188.87.81/customers/5.2/AdeptiaSuite_5_2_25April_2011_Win_x86.zip)

Release Name –Adeptia Suite 5.2

Release Date – 25<sup>th</sup> April 2011

CVS Tag Name - **Release\_5\_2\_23April\_2011**

## 3 Release Deliverables (Contents)

### Adeptia Suite 5.2 Installer

Adeptia Suite is a standards-based, vendor-neutral, "out-of-the-box" integration middleware with Enterprise Application Integration (EAI) and Business-to-Business integration (B2Bi) using industry-specific standards.

#### 3.1.1 Environment

Backend Database supported	:	HSQLDB
Log Database Supported	:	HSQLDB, and SQL
JRE Supported (build.)	:	Server End: JRE1.6 (JRE 1.6 32 bit is already bundled with the build.)  Client End: JRE1.6
Web Server	:	Jetty
Platform Supported	:	Windows 64 bit OS

### Installation Instructions

Refer to *Adeptia\_Suite\_5.2\_Installation\_Guide\_Ver1.0.pdf* file bundled with the zip.

## 4 Changes in this release

### New Features/ Enhancements/

Module/ Scenario	Feature	Description
General		
	File Name pattern support in File, FTP, LAN Target	In File, FTP and LAN Target user will be able to define file name pattern to add Time stamp, unique ID & Variable file name. Currently user need logic in process flow to achieve this
	Configurable option for Commits and Batch count is added in Adv. Database & database Target	Commit count option is added so that user can choose the number of record that shall be inserted before database commit.
	Advance Database source Integration with Database event	When process is triggered through database event, it shall be able to pass the information to Adv. Database source so that related records can be picked up
	Process flow Log Archive support	An automated option is added to archive process flow log and User will be able to view archive log from process flow log screen.
	In the Database Event, if Trigger for all records is checked, the event gets triggered successfully on all its frequency while SQL query criteria is not satisfied.	
Mapping		
	A global option is added in data Mapper to turn on the filtering of unmapped elements in a Mapping activity	Now Data Mapper has an option to filter all data elements in the output that are not mapped. In previous data mapper, you required to apply a filter rule to individual output data elements
	Ability to add namespace prefix to the Complex element	In Data Mapper, When user add/update the name space prefix for Complex elements. It shall automatically get added to its child elements (configurable). Earlier you need to add it one by one that increases the effort.
	Added configurable option in Data Mapper to support UTF characters from the DBQuery result set	Executing DBQuery may return data with UTF character not support in XML, with this option, user can filter them.
Process Engine		
	Added configurable option to delete source file if it is processed successfully	File source has a configuration that allows file to be deleted after reading it. This functionality has been extended to ensure that file is deleted only when process flow is successful
	Function in process flow to generate Unique number	There shall be an option to generate Unique number in process flow for various purposes

	To dump redundant output stream, add new Action in PD to consume it	An action shall be added in process flow to consume redundant stream.
	Reduced default retain time for logs & data clean-up to 5 days	Reduced default retain time for logs & data clean-up to 5 days
GUI		
	Improved Home page & navigation	Home page designed based on Product type & organize the shortcut links based on type of use along with better organized navigation
	Support for Data Interfaces	A simple end to end data integration process can be configured through web form called Data Interfaces. This very powerful & abstract the user from complexity of creating process flow
	Display Environment information under the Adeptia logo.	Display a text string, which is specified in the system properties under <i>Personalised</i> category, in the top left under the Adeptia logo so the users can see what they are logged into. This could say "Production Env", "Development Env", "Customer A instance" etc.
	Support is added to display a warning whenever anyone logs in a week before the license expiry.	A warning is displayed whenever anyone logs in a week before the license expiry.
VL Trader Integration		
	Added VL Trader as an option in Inbound/Outbound Relationship for Event & Target.	To use VL Trader as a secure file transfer in B2B/ EDI The VL Trader listener is added to Inbound Relationship & VL Trader target in outbound relationship.
B2B Integration		Solution for enabling non EDI file exchange with partners
	Interface to configure exchange of EDIFACT format data with partners.	To support processing of EDIFACT messages, an option is added to configure the inbound and outbound processing
	Interface to track exchange of EDIFACT format data with partners.	To Track the EDIFACT messages, an option is added in the B2B log pages.
	Interface to configure exchange of non-EDI format data with partners.	To support processing of non-EDI messages between trading partners, an option is added to configure the inbound and outbound processing
	Interface to track exchange of non-EDI format data with partners.	To Track the non-EDI messages, an option is added in the B2B log pages.
	Ability to archive logs and view them from archive in Tracking interface.	Added an automated option to archive B2B/EDI log & User shall able to view archive log from Interchange log screen
	Pre-built Rosettanet schema	Pre-built Rosettanet XML schema to quickly map Rosettanet messages for processing
	Ability for EDI to read from database multiple related	EDI Outbound configuration shall support Adv. Database as data

	tables	source
	Incorrect relationship is used in case more than one relationship has same Group Functional Id.	
	Single Log view for ALL (EDI X12, EDIFACT & Non EDI)	Ability to view all B2B (EDI X12, EDIFACT & Non EDI) in single log page
	Ability to configure location for File archive	User shall able to configure the folder where the B2B input/output file will be moved for archive
MLLP		
	MLLP: Added handling for presence of sub-folders in file base location while transmitting messages. It can be configured to pick message from base folder only or pick from sub folders as well	MLLP: Added handling for presence of sub-folders in file base location while transmitting messages. It can be configured to pick message from base folder only or pick from sub folders as well

## 5 Limitations

### Migration Limitation

- If Database Schema is used in Outbound Relationship, then after migration, you need to edit and save this outbound relationship.
- MLLP Server and Client activities must be de-activated before migration.

## 6 Change Management Procedures

#	Date	Author	Description
1	25 <sup>th</sup> April 2011	Pintu Kumar	Release of Adeptia Suite 5.2
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