



# **Adeptia Suite ver. 6.1**

## **Release Notes**

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## Installer Details

**Build Tag** : **Release\_6\_1\_08Nov\_2013**

## Quick Upgrade Patch Details

**Build Tag** : **Release\_6\_1\_30Oct2013**

## Patch Applies To

This patch can be applied on Adeptia Suite Ver. 6.0 SP1 or Adeptia Suite Ver. 6.0 SP1 with any of its maintenance patch.

## List of Changes

Following table lists the enhancements and bug fixes that are covered in this patch.

<b>Enhancements/ Bug Fixes</b>	<b>Description/User Story</b>
<b>Enhancements</b>	
<i><b>Administration</b></i>	
Enhanced Password Encryption Algorithm	Password encryption algorithm is updated from DES to AES 256. Now all passwords are encrypted using AES 256 algorithm.
Support to administer Project by Group Admin	Support is added to administer project at group level by group admin
Support to edit the group by Group Admin.	Support is added to allow group admin to edit its own group.
<i><b>Application Startup</b></i>	

Error handling in Kernel and WebRunner startup.	Now any error, which comes during Kernel or WebRunner startup, will be displayed in respective console. You do not have to go to Kernel and WebRunner application log file to see those errors.
<b>B2BI</b>	
Support for JMS Event in EDI Inbound processing	Support is added for JMS Event in EDI Inbound processing.
Support for JMS Target in EDI Outbound processing	Support is added for JMS target in EDI outbound processing.
<b>Data Mapper</b>	
Support for Saxon XSLT Processor	XSLT processor used in data mapper is updated from XALAN to SAXON to improve performance.
Data mapper dialog boxes are made resizable	In data mapper following dialog boxes are made resizable: <ul style="list-style-type: none"> <li>• Value Map</li> <li>• Multiple Stream</li> <li>• Custom Auto Map</li> <li>• Templates</li> <li>• Context Schema</li> <li>• Schema Selection</li> </ul>
Indicator for XSL Before and XSL After	In Data Mapper, support is added to indicate in XSL Before or XSL After is used with target element.
<b>Schema</b>	
Support for Easy Schema XSD Parser	XSD parser used in XML Schema is updated from Castor to Easy Schema Parser.
Connection Pool support for Database Info	Support is added to use database connection pool in Database Info.
Validate button disabled in XML Schema	Validate button is disabled in XML schema, in case you create XML Schema using Web Service consumer or provider.

<b>Project</b>	
Support to manage project at group level by group Admin	Support is added to manage the project at group level by group admin
Support for bulk check-in based on project. ( <a href="#">Ticket #2344</a> )	Support is added to check-in all the activities of a specific project.
Support for HTTPS access to SVN ( <a href="#">Ticket #2289</a> )	Support is added to use HTTPS protocol to connect to SVN version control repository.
Support to migrate objects based on Project	In migration utility support is added to migrate the objects based on Project.
<b>User Interface</b>	
Increased default page size	Default page size for all Manage and log pages is increased from 14 to 25.
<b>Web Services</b>	
Support to dynamically override Web Service end point	In Web Service consumer, support is added to dynamically override the Web Service end point.
Support for Easy WSDL parser in Web Service Provider	WSDL parser used in Web Service provider, is updated from WSDL4j to Easy WSDL Parser.
Support to upgrade existing WS Consumer and Provider to use new WSDL Parser	Support is added to upgrade the existing WS Consumer and Provider activities to use new WSDL parser i.e. Easy WSDL parser.
Support to sign WSA header	In Web Service consumer, support is added to sign the WS-addressing headers.
Improved GUI for Keystore and Truststore creation	GUI to create keystore and truststore has been improved.
Improved WSDL file naming convention	Naming convention of the WSDL files that are created by WS provider, has been improved to avoid overriding of WSDL files.

Support for one way communication for web service	In Web Service support is added to use Web Service which supports one way communication only.
Support to upload dependent file along with main file to be used in XML Schema and Web Service Consumer/Provider	A new service File References is added to give the ability to upload dependent XSD or WSDL file along with main file to be used in XML Schema and Web Service Consumer/Provider activities.
<b>Others</b>	
Support to configure positive and negative ack character	In MLLP Server and MLLP client activity, support is added to configure positive and negative acknowledgement character.
Support for Error Notification in Event.	Support is added to send mail notification, in case an event encounters any error.
<b>Bug Fixes</b>	
<b>Administration</b>	
LDAP business users log in as developers ( <a href="#">Ticket #2872</a> )	When LDAP business user logs in into Adeptia Suite, it becomes developer user.
AS-3463	When SSO is enabled and always default group login is disabled in LDAP properties, then there is no effect of configuring the LDAP group of the incoming user under
AS-3464	When SSO is enabled and always default group login is disabled in LDAP properties, then all the links are not visible under Adminster Tab on configuring the incoming LDAP user under administrator user property.
<b>B2BI</b>	
AS-3874	When we create the Outbound relationship for 997, then Expect Acknowledgment field is enabled and its selected value is displayed as Yes.
AS-3396	When we edit the EDI Inbound relationship and change the transaction Set Code value then defined Target file Name Pattern values gets disappeared and these field are not editable.

AS-2592	Incorrect entry has been removed from HL7 logs.
AS-4283	When you generate an outbound X12 277 5010 file, using EDI outbound processing and map the STC segment, then in the output file STC segment is missing.
<b>Data Mapper</b>	
AS-3209	In Data mapper when we load Context schema at target end then Select Schema window does not close automatically.
AS-3213	In Data Mapper namespace prefix and URI are not visible until Mapper is edited and saved.
AS-3171	In Data mapper when we see Information of any global method, Null is displayed for example in the information window.
Data mapper doesn't show all the namespace prefixes. ( <a href="#">Ticket #2045</a> )	When the parent XSD being loaded consist of import namespaces and the XSD being referred via the imported namespace consist of a default namespace same as that mentioned in the parent XSD then the namespace prefix in the Parent XSD gets overridden in the Data Mapper by the default namespace prefix of the imported XSD.
CDATA in process flow variable breaks Context Schema. ( <a href="#">Ticket #1897</a> )	When an XML is provided as process flow's variable and that XML contains CDATA element inside it then the XML becomes invalid and process flow aborts.
Value of Consume Stream property gets reset ( <a href="#">Ticket #1870</a> )	When two data mappers are used in a row in a single process flow and Consume Stream property is set to false, then the value automatically becomes true when you save the process flow and re-open it.
Missing operation in Salesforce WSDL, when loaded into data mapper ( <a href="#">Ticket #3230</a> )	When latest Salesforce enterprise WSDL is loaded into data mapper, then some of the operations do not load.
Extension elements disappear in data mapper ( <a href="#">Ticket #3122</a> )	When you create clone nodes and define different extension elements for those nodes, the extension elements disappear after the data mapper is closed and reopened.
<b>Event</b>	

AS-3836	When we use @ in the password for File event, then Event trim the first letter of the picked files due to this LAN file source gets aborted.
AS-3297	When we create SFTP event with 'Secured FTP connector' selected as J2SCH (VFS) and give wrong 'File Base Location' then it does not show any error when we activate the event.
Authentication failed with SFTP Server due to GSSAPI Authentication ( <a href="#">Ticket #1483</a> )	In some of the SFTP server, authentication failed due to GSSAPI authentication. Now authentication preference is set to use Password and Key authentication.
Communication failure error while activating the FTP Event ( <a href="#">Ticket #2923</a> )	When you activate FTP Event, then sometime "Communication Failure" error comes.
AS-3156	In JMS Event, Message selector doesn't work when session is selected as Transactional.
AS-3149	When we restart the Adeptia Server, and JMS Event is activated then event does not pick the messages in the next polling Frequency while messages exists in the Queue.
<b>Migration</b>	
AS-3459	When we export the Database Driver activity from Environment Promotion, then the driver jar files are not exported.
AS-3111	When we export the EDI objects from Environment Promotion, then EDISchemas folder is not exported.
AS-3112	When we export the JMS Provider objects from Environment Promotion, then the driver folder (in which respective jar file exists) is not exported.
AS-3946	When we export the process flow which contain FTP activity (source, target and event) with FTPS through environment promotion, keystore files are not exported.
<b>Notification</b>	

One activity detail is missing in the process flow Summary mail notification ( <a href="#">Ticket #2697</a> )	When activity of same type is used twice in the process flow, then in the process flow summary notification mail, only one activity is listed. The detail of the other activity gets missed.
<b>Schema</b>	
Unable to load the namespace prefix in data mapper ( <a href="#">Ticket #2896</a> )	When you create an XML Schema using XSD and load this schema in data mapper, then sometime namespace prefix is not loaded into data mapper.
AS-3220	When an XML Schema is at target side, it does not validate the XML according to XSD whereas this validation works fine at source level.
Database commit is made configurable ( <a href="#">Ticket #1878</a> )	In Database and Advanced Database Target, database commit is made configurable.
AS-3216	When commit count is enabled in Advanced Database target, then parent record gets committed first and then the child record. Now parent and child record will be treated as single dataset.
Support for allow less field in Advanced Text Schema ( <a href="#">Ticket #2539</a> )	In Advanced Text Schema support is added to allow less number of fields.
Error in creating Database/ Adv. Database schema, if any of the column name contains <i>where</i> keyword ( <a href="#">Ticket #1936</a> )	Database and Adv. Database Schema creation fails if any of the column name contains <i>where</i> keyword.
<b>User Interface and Logs</b>	
Process Designer applet does not open with JRE ver Java 1.7.0_21. ( <a href="#">Ticket #2726</a> )	Process Designer applet does not open with JRE ver Java 1.7.0_21.

AS-3168	When the 'Document mode' is 'IE7 Standards' in IE10 Browser then 'Admin' and 'Help' links are not displayed.
AS-2977	On process flow dashboard when we click on another process flow then the process details window is not getting focused (in case active window is the execution details window for executed instance of other process flow).
AS-1665	When we are clicking outside the area of execution icon on process flow manage page then process flow is being submitted for execution.
AS-3760	On linux machine, if we are on the PF logs page and we stop and restart the build and click on the refresh button on the button of the page then we are not redirect to the login page or no error popup message is displayed.
AS-3394	Sometime when build is installed on the Oracle database and PF gets aborted due to some reason then in the PF log diagnostics link error are not displayed.
<b>Web Form and Human Workflow</b>	
If you use existing name for form link in web form, the form data gets lost ( <a href="#">Ticket #2265</a> )	If you use existing name for form link in web form, the form data gets lost and you have to create the form from the scratch.
AS-3361	When we upload the image file in the rich form, and execute the process flow containing this rich form then the image file formed in the repository is of zero byte.
AS-3362	When we open the template type form in edit mode and add "File Upload\Download" Link then when we open it from my solution tab the "Save task" and "Finish task" button do not work.
<b>Web Service</b>	
REST Web Service consumer with header information fails ( <a href="#">Ticket #2944</a> )	When you pass header information in REST Web Service consumer, then Web Service Consumer fails at execution time.

AS-3804	When we create a WS provider activity in manual mode and open activity in edit mode and change the request service name, a new wsdl file is created inside wsdl folder instead of replacing old file.
AS-3189	Deletion of WS Provider does not delete associated (referenced XSDs or WSDLs) files.
AS-3192	When you upload a P12 keystore which is created by Adeptia tool and you have also modified the alias of the key, then it gives error while parsing the keystore file.
<b>Others</b>	
Random port is opened by secondary node to connect to the primary node( <a href="#">Ticket #3024</a> )	In clustering environment, random port is opened by secondary node to connect to primary node. Now this port has been made configurable.
AS-3318	When any Adeptia Cluster node has two network interfaces installed, then Kernel doesn't get started.
AS-3699	In Clustering Environment when QP is enabled, if Process flow is running on the Secondary node and the Secondary node is restarted, then PF does not recovered and an error is displayed on the Primary node Kernel.
AS-2911	When we create custom report activity with Report Type selected as "XLS" and use it in Process Flow then process flow is getting aborted for this activity on execution.



## 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 [www.adeptia.com](http://www.adeptia.com) .

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