

Adeptia Suite Upgrade Plan (from 5.0 and older version to 5.3SP1)

Schedule Date and time: Time: **TBC**
 Release Manager :

Deployment Duration : 6-10 hrs {approx}
 Escalation Contact :

Assumptions / prerequisites (confirmation requested):-

- Has the admin right of the Adeptia User is available (Yes/No)?*
- Has the right for database backup available (Yes/No)?*
- Has the right to create new Database instance is available (Yes/No)?*
- Has the access credential for the server is available (Yes/No)?*
- Has shared location for backup files are available (Yes/No)?*
- Has the mail server parameters are available (Yes/No)?*

Deployment Steps :-

| Cat | Task | Est. Mins | Server Source (Node) | Server Target (Node) |
|--|--|-----------|--|--|
| {Sub Section} | | | | |
| | Database setup and backup | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| BAK | Take Backup of ADEPTIA Backend database and Log database (HSQLDB folder located inside ServerKernel) <i>This is a precautionary step and not mandatory as the objective is to setup a new server.</i> | 10 | <<Server IP>> << Provide Path/location of databases>> | <<Server IP>> <<Provide backup location>> |
| REL | Create new Log database with name ADEPTIA_LOG53SP1 on any Professional Database like SQL-Server or MySQL. | 15 | NA | <<Server IP>> |
| VER | Check new DB ADEPTIA_LOG53SP1 is created with required properties i.e. Permissions for Alter and Select. | 10 | NA | <<Server IP>> |
| Export your Adeptia object and activities | | | | |
| BAK | Create the export.zip from Adeptia Suite5.0 for the migration of all | 10 | <<Server IP>> | <<Server IP>> |

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| | objects to be deployed on new Version of Adeptia Suite. Please refer to Note 1 section below. | | | | <<provide backup location for export zip>> |
| BAK | Create manual backup of the /web and /customClasses folder from Adeptia Suite 5.0. Please refer to Appendix A for proposed list if file that need to be moved manually. | 10 | <<Server IP>> | | <<Server IP>> <<provide backup location for manual zip>> |
| BAK | Create manual backup of server-configure.properties and launcher.properties of the running server. | 5 | <<Server IP>> | | <<Server IP>> <<provide backup location for manual zip>> |
| REL | Stop the Adeptia Services i.e. Kernel and Web Runner | 5 | <<Server IP>> | | NA |
| Setup Latest Adeptia Suite (5.3 SP1 + 5.3 SP1 September Maintenance) | | | | | |
| REL | Download new Adeptia Suite 5.3 SP1 Latest version and September maintenance patch web releases from Adeptia (www.adeptia.com) along with release notes and patch deployment guide. Direct link: http://www.adeptia.com/products/AdeptiaSuite-Upgrade.html Refer the screen shot provided in Appendix. Imp: <i>It is recommended to read the Patch Deployment Guide and Release Notes carefully for every upgrade.</i> | 30 | www.adeptia.com | | <<Server IP>> <<provide download location for Adeptia latest builds zip>> |
| REL | Unzip the Adeptia Suite5.3 SP1 Build to local folder | 5 | <<Server IP>> <<provide download location for Adeptia latest builds zip>> | | <<Server IP>> <<provide download location for Adeptia latest builds zip>> |
| REL | Install the Extracted Adeptia Suite 5.3SP1. Refer Adeptia Suite Installation Guide for more installation details. | 5 | NA | | <<Server IP>> |
| REL | In the installation wizard select the log database that you have created in 3 rd step. Select option of Create New tables. | 10 | NA | | <<Server IP>> |
| REL | Follow the installation wizard to complete the Adeptia suite 5.3 SP1 installation. | 10 | NA | | <<Server IP>> |
| REL | Update your environment with latest 5.3 license.jar sent by Adeptia Imp: <i>Adeptia will send you the upgraded license or you must have</i> | 5 | NA | | <<Server IP>> |

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| | <i>received with this document</i> | | | | |
| VER | Verify that Adeptia suite 5.3 SP1 is installed properly. Start Adeptia services, access Adeptia from your browser and verify it is running fine. | 10 | NA | | <<Server IP>> <<provide installed location of latest Adeptia >> |
| REL | (Optional) If you want to set-up Adeptia kernel and webrunner on separate servers, please use below support forum link and attached documentation:- http://support.adeptia.com/entries/22011196-setup-kernel-and-webrunner-on-distributed-systems | | Adeptia Forum | | <<Server IP for another setup to be used as distributed server>> |
| REL | Apply 5.3 SP1 September maintenance patch on 5.3 SP1. Refer the screen shot provided in Appendix. http://www.adeptia.com/products/AdeptiaSuite-Upgrade.html Imp: Refer to the Patch Deployment guide for this patch. Patch Deployment Guide is available with this patch download link | 10 | NA | | <<Server IP>> |
| VER | Verify that Adeptia suite 5.3 SP1 maintenance patch is installed properly by starting Adeptia Kernel and Webrunner Services. | 5 | NA | | <<Server IP>> |
| Migrate Adeptia Suite 5.0 Objects to the new Adeptia Suite server | | | | | |
| REL | Run Migration.exe to import the export.zip created with Adeptia Suite 5.0 Build and migrate objects from old Adeptia Suite 5.0 to Adeptia Suite 5.3 SP1 Please refer to Note 2 below | 5 | | <<Server IP>> <<provide backup location for export zip taken above>> | <<Server IP>> |
| REL | Check the JVM Size in launcher.properties and update as per older Adeptia Suite installation properties. Also, add the entries of jar files if you have added any additional jar files in 5.0. Please refer Note 4 for the changes to be made in the file | 10 | NA | | <<Server IP>> |
| REL | Add Mail server parameters in the Administer section of Adeptia. { To be configured Manually} | 10 | NA | | <<Server IP>> |
| VER | Login and verify that all objects have been migrated and are available on the new Adeptia Environment. | 60 | NA | | <<Server IP>> |
| Move Solutions Development objects | | | | | |
| | | | | | Operations |

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|---|---|----|---|---------------|
| REL | Move the /web and /custom classes Backup folder to /web and /custom classes of 5.3 SP1 build Please refer to Appendix A for proposed list if file that need to be moved manually. | 15 | <<Server IP>> <<provide backup location for manual zip taken above>> | <<Server IP>> |
| VER | Verify all the objects and custom files have been moved on the target server in appropriate directories and nothing is missed. | 15 | NA | <<Server IP>> |
| VER | Login into Adeptia Suite 5.3 SP1 and verify all the processes are working fine. | 15 | NA | <<Server IP>> |
| VER | Check all the Activities and Flows are available in respective logins. | 15 | NA | <<Server IP>> |
| VER | Check all the Source and Target Activities, Database connections, Database Infos being used in your processes are accessible from the new server and Flows. Ensure that all locations mentioned and being used are pointing correctly to the new sever. | 30 | NA | <<Server IP>> |
| VER | Check all the Events and Schedulers are activated properly | 30 | NA | <<Server IP>> |
| Category: BAK = Backup task, REL = Release task, VER = Verification task, TEXT = Should be written by you | | | | |

Rollback Plan

| Task | Est. Mins | Server Source (Node 1) <input checked="" type="checkbox"/> | Server Target (Node 2) <input checked="" type="checkbox"/> |
|---|-----------|--|--|
| Stop Adeptia Suite 5.3 SP1 and start the older Adeptia Suite (V5.0) build | 10 | | |
| Test if Each activity is opening. Kernel and WebRunner are running without any error in Kernel/Webrunner logs. Adeptia Suite is working fine. | 10 | | |

Note:

1. Use Offline Migration option in Migration Utility. "Skip configuration file" should be enabled.(Refer Section 4 of Migration utility user guide)
2. The web, js and custom class files might be updated in the new installation. Only user specific classes, js and project files to be moved.
3. If the new Adeptia Suite is being installed on the same machine which has the older Adeptia Suite then after installation verification of new Adeptia Suite 5.3 SP1, the older Adeptia Suite along with old databases can be removed/stopped.

4. Changes to be done in launcher.properties file located in “AdeptiaServer/ServerKernel/etc”. Refer the older launcher.properties file taken as backup.
 - a) Change below parameters of Kernel and Webrunner JVM values :
#Kernel JVM parameters

#Webrunner JVM parameters

5. Changes to be done in server-configure.properties file located in “AdeptiaServer/ServerKernel/etc”.
 - a) <Group name="Archival">
 <Property comment="Transaction Repository Path" dynamic="no" name="abpm.transaction.repository.archive.path">?? </Property>

 </Group>

 - b) <Group name="Schema Property" service="EDISchema,AdvancePositionalSchema,TextSchema">
 <Property comment="Maximum no of fields to be shown on the EDI/Advance Positional/Text Schema GUI page" dynamic="no"
 name="abpm.schemashowfieldcount">400</Property>
 </Group>

 - c) <Group name="Data Cleanup Properties">
 << provide existing/older server-configure.properties configuration here>>
 </Group>

Appendix A

- 1) **Following are the jsp that are to be moved from /web in Adeptia Suite 5.0 to /web in Adeptia Suite 5.3 SP1. Below is the list of jsp that needs to be moved:**
 - a. << provide details of files to be moved>>

- b. ...
 - c. ...
- 2) **Following are the class files that are to be moved from /CustomClasses/com in Adeptia Suite 5.0 to /CustomClasses/com in Adeptia Suite 5.3 SP1. Below list is of all the class files that need to be moved:**
- a. << provide details of files to be moved>>
 - b. ...
 - c. ...
- 3) **Following are the xml files that needs to be moved from old Adeptia Suite to new environment Adeptia Suite 5.3 SP1. Below is the list of xml files:**
- a. << provide details of files to be moved>>
 - b. ...
- 4) *Any other specific details*
- 5) **Please refer below screen shot on patch download screen :-**

Thank you for choosing EBIM Suite

Version 5.3 SP1

Download Full Installer

(For first time or fresh install of v5.3 SP1)

| | | |
|--|--------------------------|---------------|
| EBIM Suite (v5.3 SP1) for Win 32 Bit | Download | June 15, 2012 |
| | Size: 290MB | |
| EBIM Suite (v5.3 SP1) for Win 64 Bit | Download | June 15, 2012 |
| | Size: 291MB | |
| EBIM Suite (v5.3 SP1) for Linux 32 Bit | Download | June 15, 2012 |
| | Size: 294MB | |
| EBIM Suite (v5.3 SP1) for Linux 64 Bit | Download | June 15, 2012 |
| | Size: 289MB | |

Note: Installation guide [Click here](#).
Release note: [Click here](#)

Step 1

Upgrade Existing

From v5.3 SP1 to Latest 5.3 SP1 Maintenance

| | | |
|-------------------------------------|--------------------------|--------------|
| 5.3 SP1 September Maintenance Patch | Download | Oct 15, 2012 |
| | Size: 41.3 MB | |

Step 2

Note: Patch deployment guide [Click here](#)
Release note: [Click here](#)

From v5.3 to v5.3 SP1

| | | |
|------------------------------------|--------------------------|---------------|
| 5.3 SP1 Patch for Win/Linux 32 Bit | Download | June 15, 2012 |
| | Size: 111 MB | |
| 5.3 SP1 Patch for Win/Linux 64 Bit | Download | June 15, 2012 |
| | Size: 106 MB | |

Note: Upgrade guide [Click here](#).
Release note: [Click here](#)

From BPMS v5.2 and BPMS v5.2 SP1 to EBIMS v5.3

| | | |
|-----------|--------------------------|----------------|
| 5.3 Patch | Download | March 03, 2012 |
| | Size: 136 MB | |

Note: Upgrade guide [Click here](#).
Release note: [Click here](#)

Once the download completes successfully, please un-zip the file and follow the steps outlined in the Installation Manual (which is also included in the zip file).

