eSync - Apache and PHP upgrade procedure

eSync Upgrade Procedure : Apache 2.2.25 + PHP 5.3.27

1. Download an install the MS VC9 Redistributable Package
   http://www.microsoft.com/en-us/download/details.aspx?id=5582

2. Download an install the MS VC10 Redistributable Package
   http://www.microsoft.com/en-us/download/details.aspx?id=8328

3. Stop the eSync Apache Web Server service with the Command prompt:
   net stop eSyncApache

4. Backup eSync, especially the Apache2\bin\ sub-directory:

5. Rename

   - *C:\Program Files(x86)\eSync\Apache2\bin\ to C:\Program Files(x86)\eSync\Apache2\bin-2.0*

   - *C:\Program Files(x86)\eSync\Apache2\modules\ to C:\Program Files(x86)\eSync\Apache2\modules-2.0*

6. Unzip the new package (eSyncApacheUpdate.zip) into *C:\Program Files(x86)\eSync\Apache2*
   This package can be downloaded on support website.
   This package installs the new contents for sudirs bin/ and modules/

7. Update eSyncApache executable name in service definition

8. The Apache exe is now httpd.exe instead of apache.exe. Execute those steps to update the service definition accordingly:

   - Open Regedit

   - Browse to *My Computer\HKLM\System\CurrentControlSet\Service\eSyncApache*

   - Edit value ImagePath: Change the exe name apache.exe into httpd.exe
     e.g.: "C:\Program Files\eSync\Apache2\bin\httpd.exe" -k runservice -f
     "C:\Program Files\eSync\Apache2\conf\httpd.conf"
     (The path remains unchanged)

9. Update the Apache config file: *C:\Program Files(x86)\eSync\Apache2\conf\httpd.conf*
   Comment out those 3 lines (insert a # at the start of each line):

   - LoadModule access_module modules/mod_access.so

   - LoadModule auth_module modules/mod_auth.so

   - LoadModule imap_module modules/mod_imap.so

   At the end of the set of LoadModule lines, add the following:
   LoadModule authz_host_module modules/mod_authz_host.so

   In the "LoadModule php5_module …" towards the end of the file, replace

php5apache2.dll by php5apache2_2.dll

10. Set your time zone in the PHP config:
Edit *C:\Program Files(x86)\eSync\PHP\php.ini*: uncomment and fill the line
date.timezone
e.g.: date.timezone=Europe/Brussels

11. Restart eSync:
Command prompt: net start eSyncApache

Revision

Revision History

Revision Level	Date	Description
1.0	18/02/2014	Creation of document
1.1	07/02/2018	CHANGED: URL of the update package

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