COLDFUSION 11 UPDATE 3 – RELEASE NOTES

(changed items in brown)

- Fixes for the following bugs are part of the refreshed Update 3 build –
  3842183, 3846296, 3849151, 3849267, 3849389, 3849494, 3851922, 3842370

- Fixes for the following bug(s) have been removed from the list of Issues_Fixed released earlier:
  3547238 (this was fixed in ColdFusion 11 released build)

- This update addresses **~ 190** bug fixes in the areas of Administrator, AJAX, Language, Mobile Support and Charting to name a few. The "Issues_Fixed" document lists only the bug fixes that are visible externally. **New fixes are internal findings.**

- **The build number will be reflected as "11,0,03,292840" once this update is applied. This build has been QA-certified on all supported platforms and could be the final build**.

- This update includes support for the following new platforms:
  - Linux on Power Systems : Both RHEL 6.5 and SuSe 11 SP3 supported (Link– http://download.adobe.com/pub/adobe/coldfusion/PR/11/express_installer/ColdFusion_11_WWEJ_WAR64.zip)
  - RHEL 7 64-bit
  - RHEL 6.5 - 32-bit and 64-bit
  - Mac OS X 10.9.5
  - Mac 10.10 (Yosemite)
  - uBuntu 14.04 – 32-bit and 64-bit
  - Windows 8.1 Update 2

- JDK 1.8.0_25 is supported with this update **on all platforms except Solaris**
  - All installers will be updated with JDK 1.8.0_25 bits (including Express installers, server installers and ColdFusion Builder 3.0 installers)
  - These installers will be made available on the store and downloads page a couple of weeks after the update is made live.

- Database support added for:
  - SQL Server 2014
  - PostgreSQL 9.3.4
  - Sybase 16
  - DB2 10.5

- Application Server support added for:
  - JBoss 8 (WildFly)
  - WAS ND 8.5.5.2

- Web Server support added for:
  - Apache 2.4.9

- Tomcat upgrade:
    - The version of Tomcat has been upgraded to 7.0.54
    - The connector has been upgraded to 1.2.40

- Mobile Support:
    - Apace Cordova library upgraded to 3.5.0

KNOWN ISSUES

- Signing of PDF documents will not work when using IBM JDK if both *jcm* and *jcmFIPS* jars are present. As a workaround, remove the *jcmFIPS* jar file.

- PDFg service is not supported on the IBM PowerPC platform (i.e. Linux on Power Systems). Users need to configure a remote PDF service manager. (3846985)

- The following caching functions have undergone a signature change in Update 3 (accept Object now instead of String for CacheId attribute):

    1) cacheGet
    2) cacheRemove
    3) cacheGetMetadata
    4) cacheIdExists

    While ColdFusion would automatically clear the {cfroot}/WEB-INF/cfclasses folder when Update 3 is applied, recompilation might be necessary in cases where the application is deployed using sourceless deployment. Additionally, if the application is used and/or deployed after the update is applied, there is no change required.

- On a JBoss 8.X (aka WildFly) installation, the HTTP Response Header throws "405 method not allowed" exception when using CFHTTP method="OPTIONS" (#3850514, WildFly # https://issues.jboss.org/browse/WFLY-4073)

- On a non-windows standalone installation, consider adding "-Dorg.eclipse.jetty.util.log.class=org.eclipse.jetty.util.log.JavaUtilLog" in the {cfroot}/bin/jvm.config file to prevent jetty-specific errors when stopping ColdFusion (#3858870)

- Use of CFCOMPILE will throw a NoClassDefFoundError on Windows (#3853490)

- Rendering reports using the CFREPORT tag will throw a MalformedReportException. Applicable to Mac OS X platform (#3858866)

- cfchart_xmltojson does not work on a JEE installation of ColdFusion (#3858860). As a workaround, manually edit the script file to point the jsp-api.jar file to the correct location as per the JEE application server.