eService Express 1.2.2.6 & Local Data Manager 1.2.2.6 Deployment Instruction

In this release, eService Express will upgrade database structure during first time startup. It is not reversable, old version eService Express is not compatible with new database structure for most of database tables.

# Installation

1. Copy C:\eServiceR6Data folder to another location for backup purpose.
2. Uninstall eService Express Production 1.2.1.x version if installed.
3. Double check if C:\Program Files (x86)\EServiceExpress\_1.2\_production still exists. If so, delete this folder.
4. Install eService Express Production 1.2.2.6. It will start automatically once the installation is started.
5. Install Local Data Manager 1.2.2.6.
6. Log off cement user account and log in again.

# Smoke Test

Once both of eService Express 1.2.2.6 and Local Data Manager 1.2.2.6 are installed. Run following test to verify the installation.

1. Open <http://localhost:20816> in Chrome browser. The existing jobs should be listed under Local Jobs menu properly.
2. Check version number on the top-right corner of the screen. It shows 1.2.2.6
3. Click “Print” button, the chart for selected current job is printed correctly.
4. Click on another transmitted job, click “Set Current Job”, the newly selected job is highlighted as current job.
5. Click on “Current Job” menu, Current Job page shows on “Job Set Up” section properly.
6. Click on “Job Monitor” tab, job charts show up which trends charted properly.
7. Click on “Billing”, billing items are displayed properly.
8. Click on “Post Job”, some data are populated from eService job package, all sections are displayed properly.
9. Go back to “Local Jobs”, click “Pressure Test”, real-time charting should work properly.

# Rollback

If the new version is not working or experience critical issue, manual rollback to old version is needed.

1. Stop eService Express production service.
2. Go to C:\eServiceR6Data\Database folder.
3. Delete Config.db, LocalData.db.
4. Copy Config.db, LocalData.db from backup folder to C:\eServiceR6Data\Database folder.
5. Uninstall eService Express Production 1.2.2.6 version if installed.
6. Double check if C:\Program Files (x86)\EServiceExpress\_1.2\_production still exists. If so, delete this folder.
7. Install old version eService Express Production 1.2.1.19. It will start automatically once the installation is started.
8. Run smoke test to verify the old version working properly.

\*\*\* SCM\_PLC.db structure is not changed in version 1.2.2.6, just keep it in the database folder, so Data Collector can write data to it without interruption.