7
LOAD SYSTEM CONFIGURATION

Sample Data

The following is sample data provided with this installation under the folder “Test Data”. Steps to add your data can be followed in the same manner.

Copy and Paste DeviceDefinitions.xml

As shown in Figure 7-1, Figure 7-2, and Figure 7-3, copy and paste the DeviceDefinitions.xml file into openXDA folder.

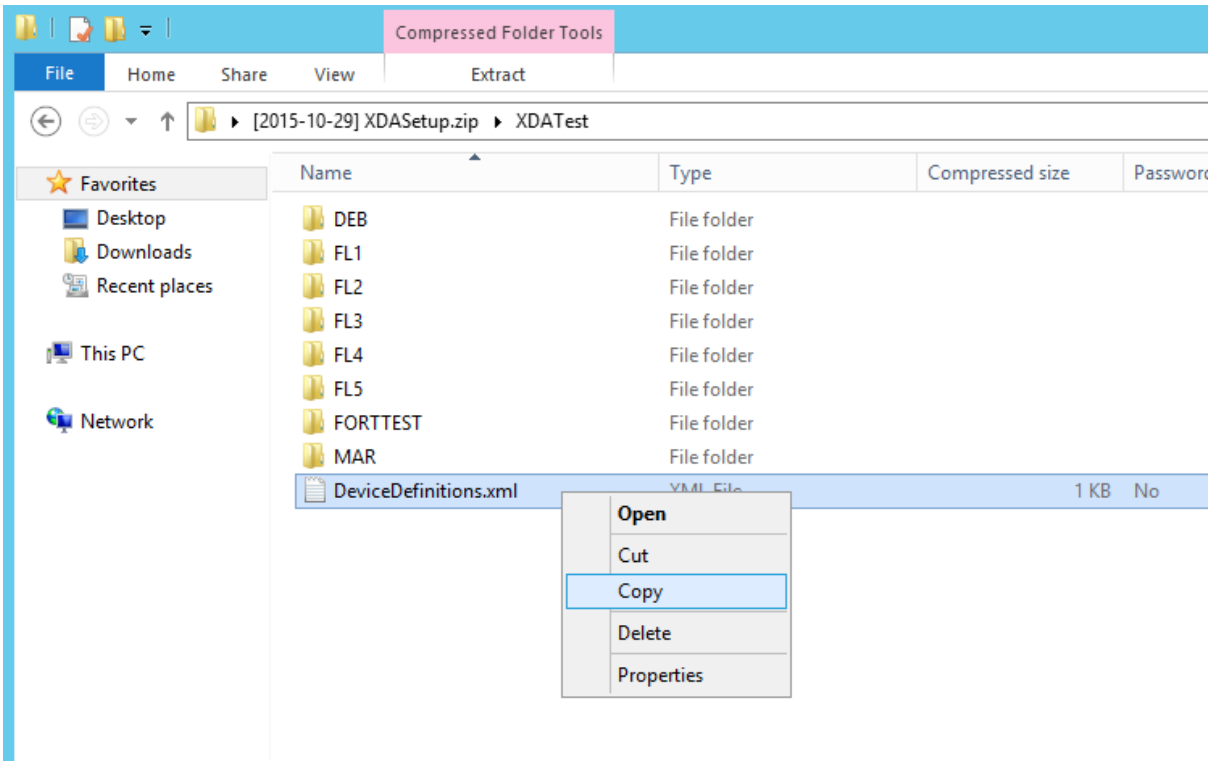

Figure 7-1
Copying Device Definitions File

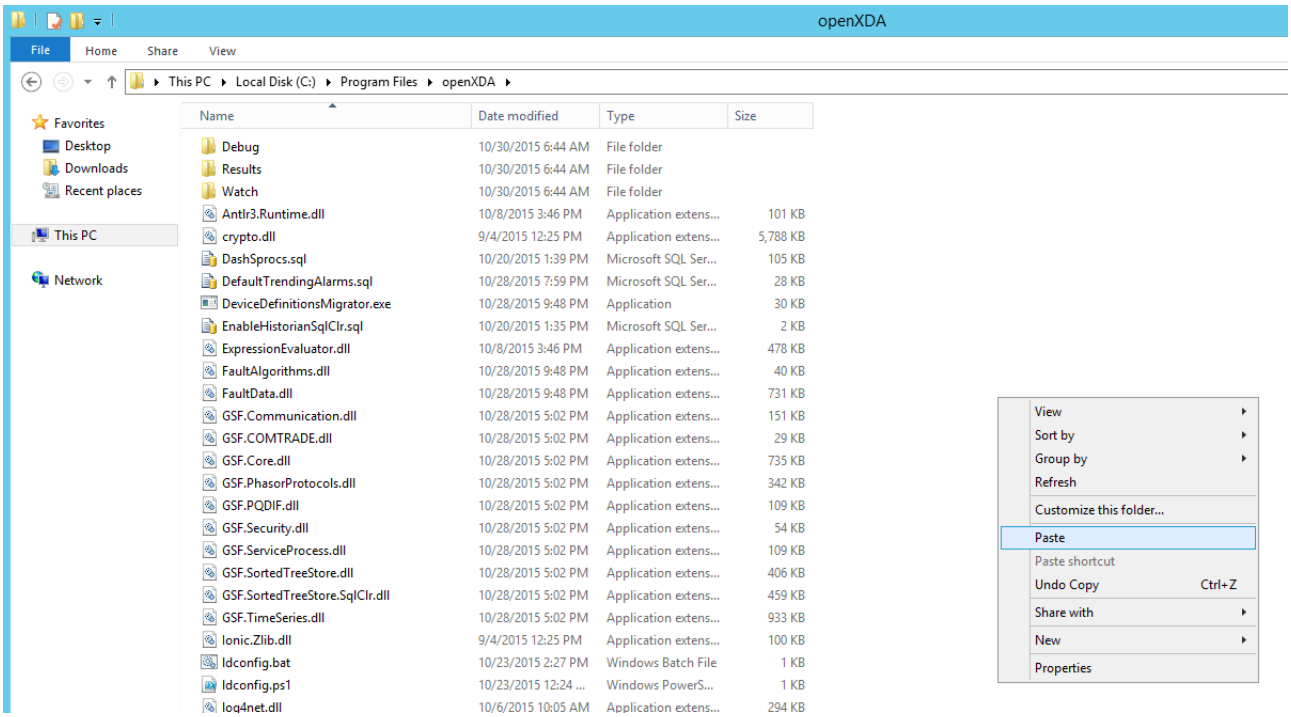

Figure 7-2
Paste Device Definitions File in openXDA installation folder

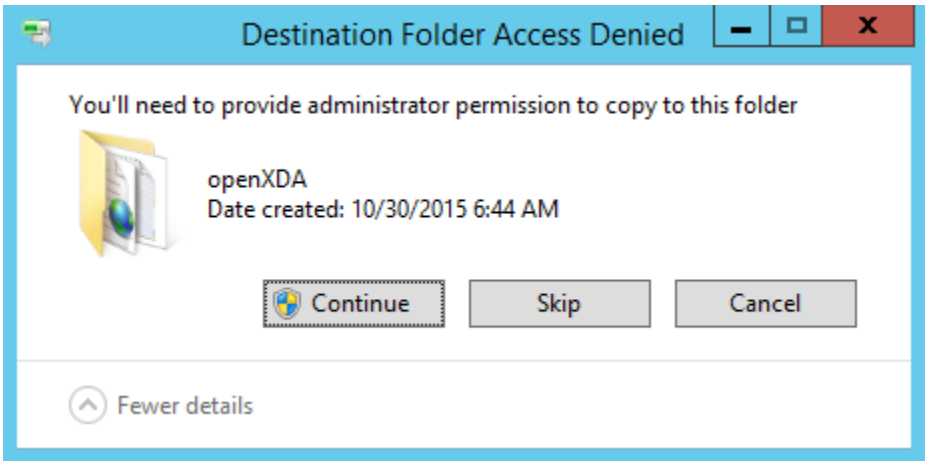

Figure 7-3
If prompted for administrator permissions press Continue

Load Configuration

As shown in Figure 7-4, open the ldconfig.bat file located in the openXDA folder. Upon executing, the selected configurations should display in the command prompt as shown in Figure 7-5

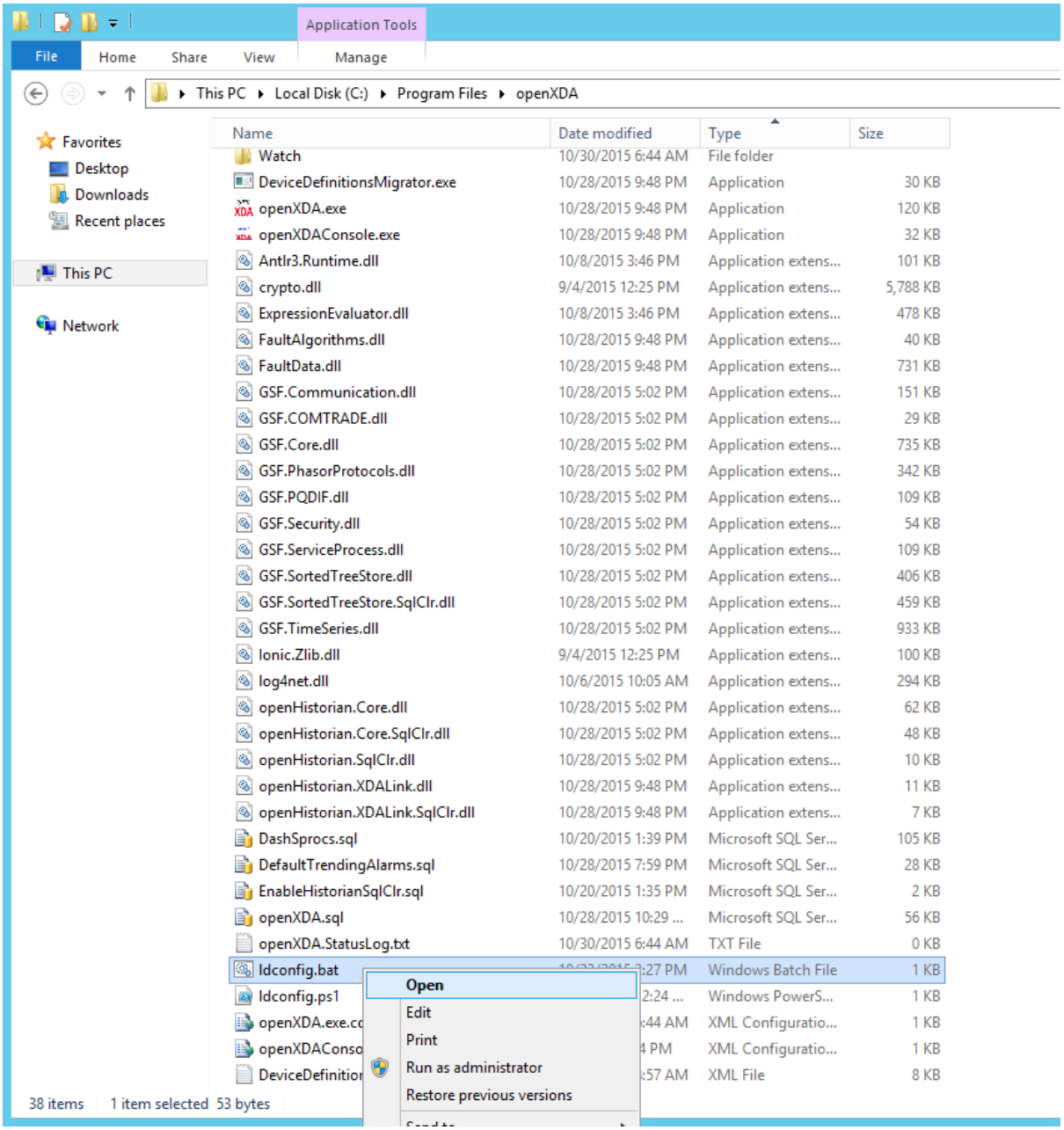

Figure 7-4
Open ldconfig.bat file

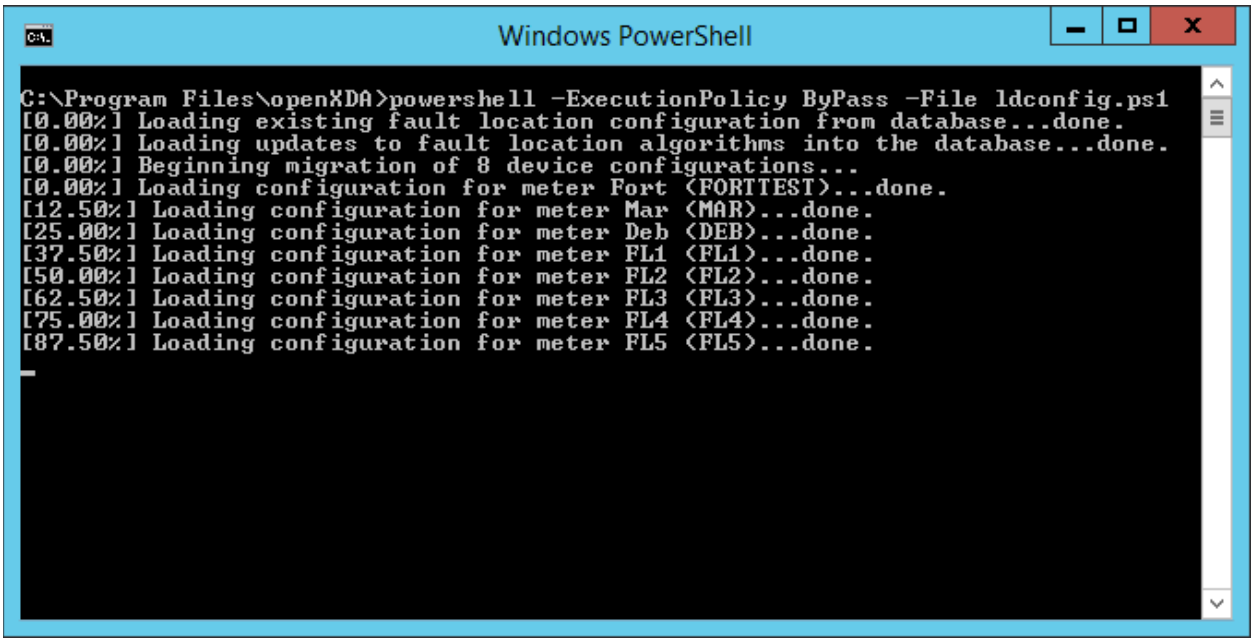

Figure 7-5
ldconfig.bat loading system configuration file

8
LOAD TEST DATA

openXDA Console Monitor Service

The openXDA Console Monitor is a component of the software that looks for new data files to be loaded into open PQ Dashboard. As shown in Figure 8-1 in the openXDA folder, open the openXDAConsole executable. The service will display as shown in Figure 8-2.

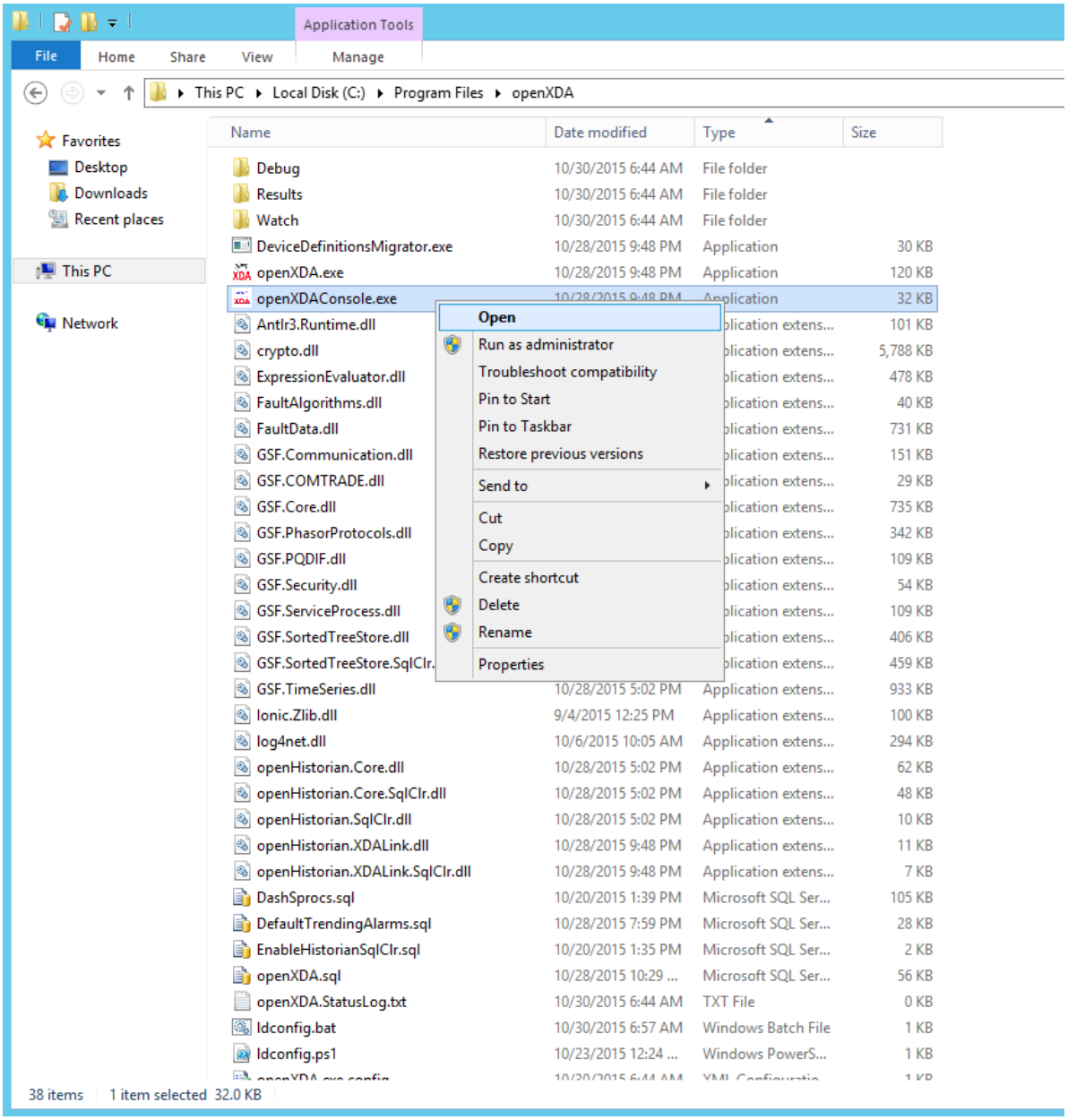

Figure 8-1
Open openXDA console to monitor service operation

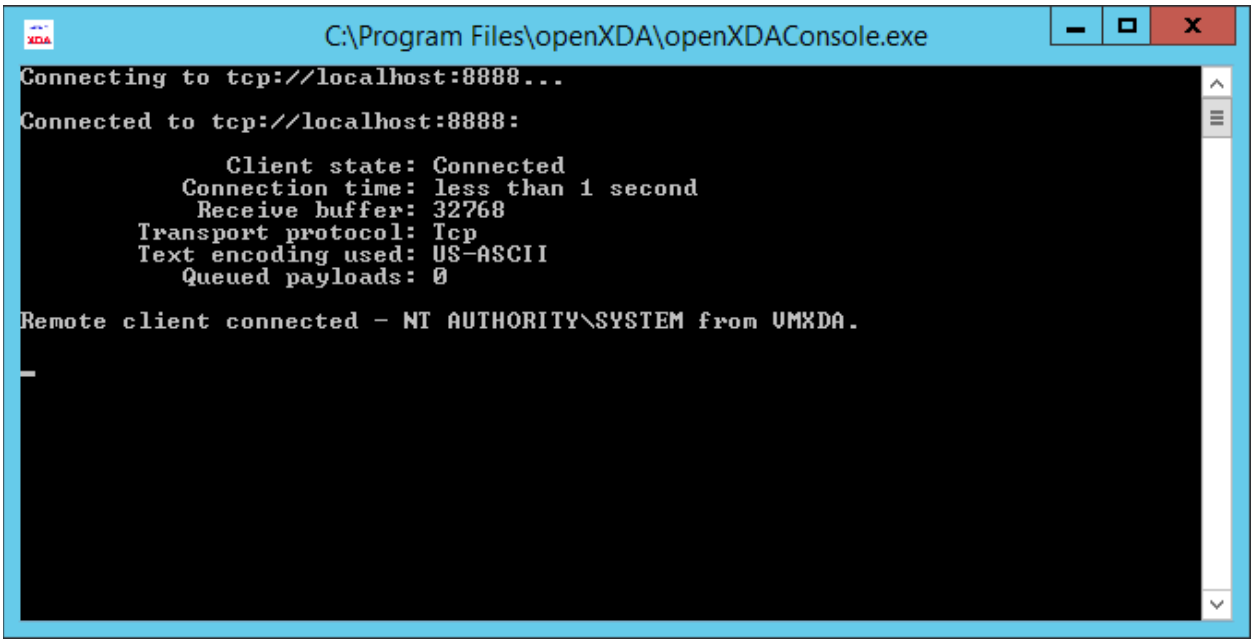

Figure 8-2
openXDA console display

Copy and Paste Sample Meter Data

As shown in Figure 8-3, copy the test meter folders and data from the "XDATest" folder provided with the downloaded zip file. As shown in Figure 8-4, paste this data into the "Watch" folder where openXDA was installed. If prompted with administrative permission, Figure 8-5, select continue. Once the data is copied, as shown in Figure 8-6, the openXDA Console will display messages showing that the meter data has been added.

The test dataset contains data for 8 sites with data available for exercising all dashboard tabs. Dates from 12/29/2013 through 01/08/2014 should be used for all tabs except faults. Data to exercise the fault tab is on 09/03/2014.

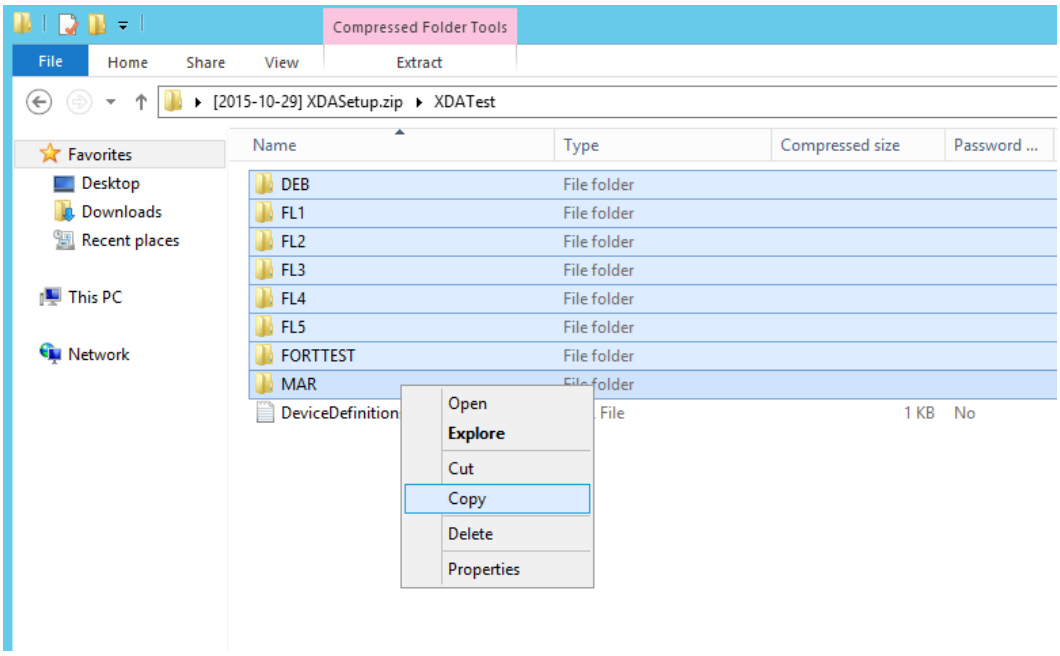

Figure 8-3
Copy Test Data

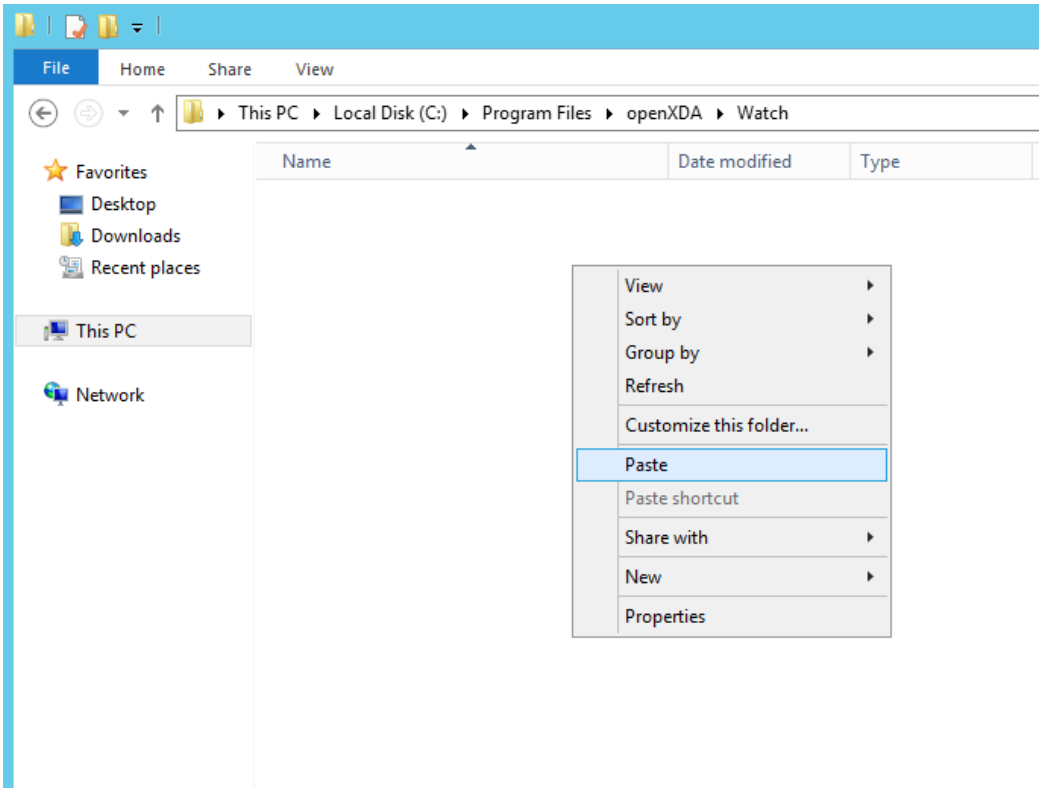

Figure 8-4
Paste Test Data to Watch Folder

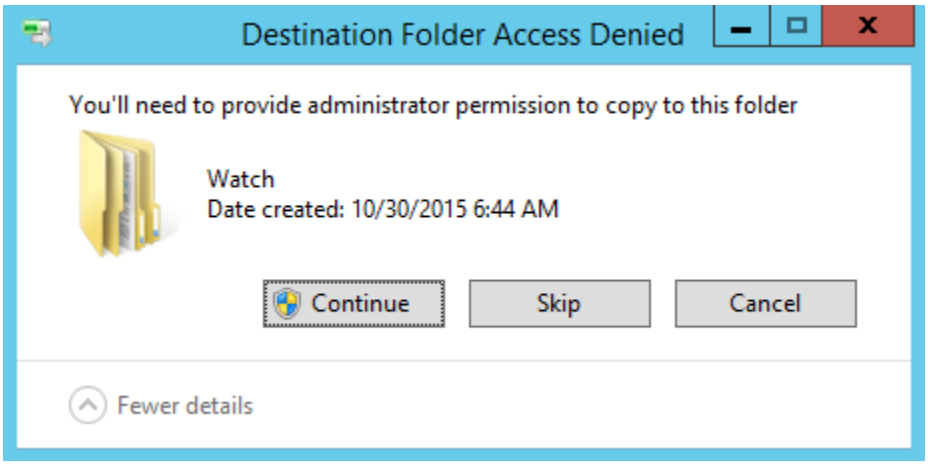

Figure 8-5
If prompted for administrator permissions press continue

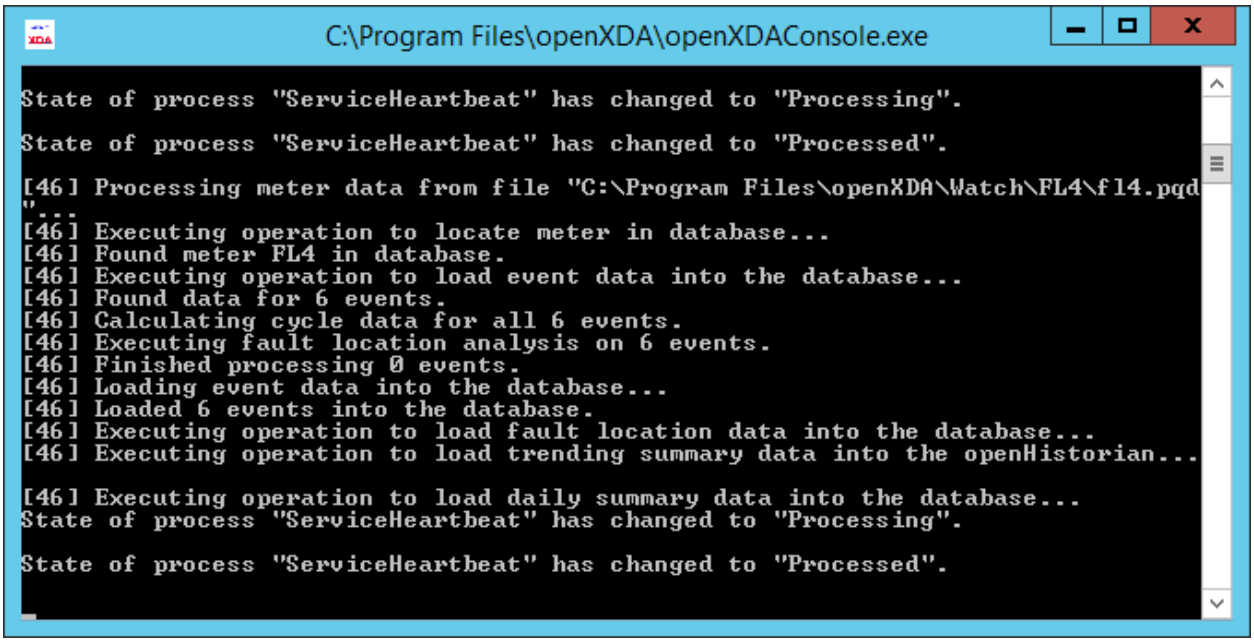

Figure 8-6
openXDA console display of service messages