

## Release Notes for the LIN Analyzer Tool Utility v3.0.0

### 1. What is the LIN Analyzer Tool?

The LIN Analyzer tool is designed to view the LIN bus traffic by taking up the role of a LIN Master or a Slave device. This facilitates the packet testing effort and helps the user in debugging the LIN communication messages for a particular network. The latest version of the tool has been developed using Java, which enables this tool to be used in cross platform operating systems.

### 2. System Requirements

- Windows (x86/x64)
- Linux (x86/x64)
- OSX (10.9 and higher)

### 3. Installing the LIN Analyzer Tool

1. Download the installer based on your operating system from:  
<http://www.microchip.com/Developmenttools/ProductDetails.aspx?PartNO=APGDT001>
2. Run the installer by double clicking it.
3. On Windows:
  - Install as administrator. Once the installation completes, a desktop icon will be created (*LIN Analyzer Tool*). Double-click the shortcut to run it.
4. On Linux:
  - Browse to the installation directory.
  - Double click the "*LIN Analyzer Tool*" file.
5. On OSX:
  - Browse to the installation directory.
  - Double click the "*LIN Analyzer Tool*" file.

### 4. Enhancements

- Cross-platform support has been enabled.
- Supported operating systems are listed under the "*System Requirements*" tab.
- The LIN library API has been re-written in Java and is available as a separate library project file. This library can be made available upon request. Users can leverage the features provided by the library to create their own front-end if needed. Headless applications can also be created thus running the tool command-line.

### 5. Support

- Online Support:  
[www.microchip.com/support](http://www.microchip.com/support)
- Support Contact:  
<https://microchip.secure.force.com/CustomerCommunity/MySupport>