Release Notes for MPLAB Code Configurator MegunoLink Library v1.0.0

1. What is MPLAB Code Configurator MegunoLink Library
   The MLP Library Module for MPLAB X Code Configurator allows for quick and easy C code generation for interfacing with MegunoLink visualizers.
   This library module uses a Graphical User Interface (GUI) to accomplish the following:
   • Enabling multiple MegunoLink visualizers
   • Setting various Communication Interface
   • Generating the necessary C code to program onto a PIC® microcontroller

2. System Requirements
   Software Requirements:
   • MPLAB X IDE 5.00 or later
   • XC8 Compiler v1.45 or later
   • MCC Version 3.55 or later
   PIC Requirements:
   • PIC16/18
   • Program Memory Size of greater than 28k
   • 1 EUSART/UART module configured

3. Documentation Support
   MPLAB Code Configurator MegunoLink Library User’s Guide

4. Installing MPLAB Code Configurator MegunoLink Library
   1. To install MPLAB Code Configurator Plugin:
      a. In the MPLAB X IDE, select Plugins from the Tools menu
      b. Select the Available Plugins tab
      c. Check the box for the MPLAB Code Configurator v3, and click on Install
   2. To install the MegunoLink Library:
      a. In MPLAB X IDE, select Options from the Tools menu
      b. Select MPLAB Code Configurator 3.x tab from the plugins option
      c. Click on Install Library / Open Library Folder
      d. Add MegunoLink_v1.0.0.jar
      e. Restart MPLAB X IDE
5. What’s New
   • v1.0.0
     o Initial release with support for PIC16 and PIC18 devices.

6. Supported Families
   • 8 bit Families
     o PIC16
     o PIC18

7. Customer Support
   9.1 The Microchip Website
   Microchip provides online support via our website at http://www.microchip.com/ This website is used as a means to make files and information easily available to customers. Accessible by using your favorite browser, the website contains the following information:

   • Product Support – Data sheets and errata, application notes and sample programs, design resources, user’s guide and hardware support documents, latest software releases and archived software.
   • General Technical Support – Frequently Asked Questions (FAQs), technical support requests, online discussion groups/forums (http://forum.microchip.com), Microchip consultant program member listing
   • Business of Microchip – Product selector and ordering guides, latest Microchip press releases listing of seminars and events, listings of Microchip sales offices, distributors and factory representatives

   9.2 Additional Support
   Users of Microchip products can receive assistance through several channels:

   • Distributor or Representative
   • Local Sales Office
   • Field Application Engineering (FAE)
   • Technical Support

   Customers should contact their distributor, representative or field application engineer (FAE) for support. Local sales offices are also available to help customers. A listing of sales offices and locations is available on our website.

   Technical support is available through the website at: http://support.microchip.com