

Release Notes for MPLAB[®] Code Configurator V3.25

1 What is MPLAB Code Configurator (MCC)

The MPLAB[®] Code Configurator generates seamless, easy to understand code that is inserted into your project. It enables, configures and utilizes a rich set of peripherals and libraries across select devices. It is integrated into MPLAB[®] X IDE to provide a very powerful and extremely easy to use development platform.

2 System Requirements

- MPLAB[®] X IDE 3.40 or later
- XC8 compiler v 1.38 or later
- XC16 compiler v 1.26 or later
- XC32 compiler v1.42 or later

3 Documentation Support

The MPLAB[®] Code Configurator v3 User's Guide may be found on the MPLAB[®] Code Configurator page on the Microchip web site. <http://www.microchip.com/mcc>

4 Installing MPLAB[®] Code Configurator


Basic steps for installing MPLAB[®] Code Configurator V3 Plugin are given here.

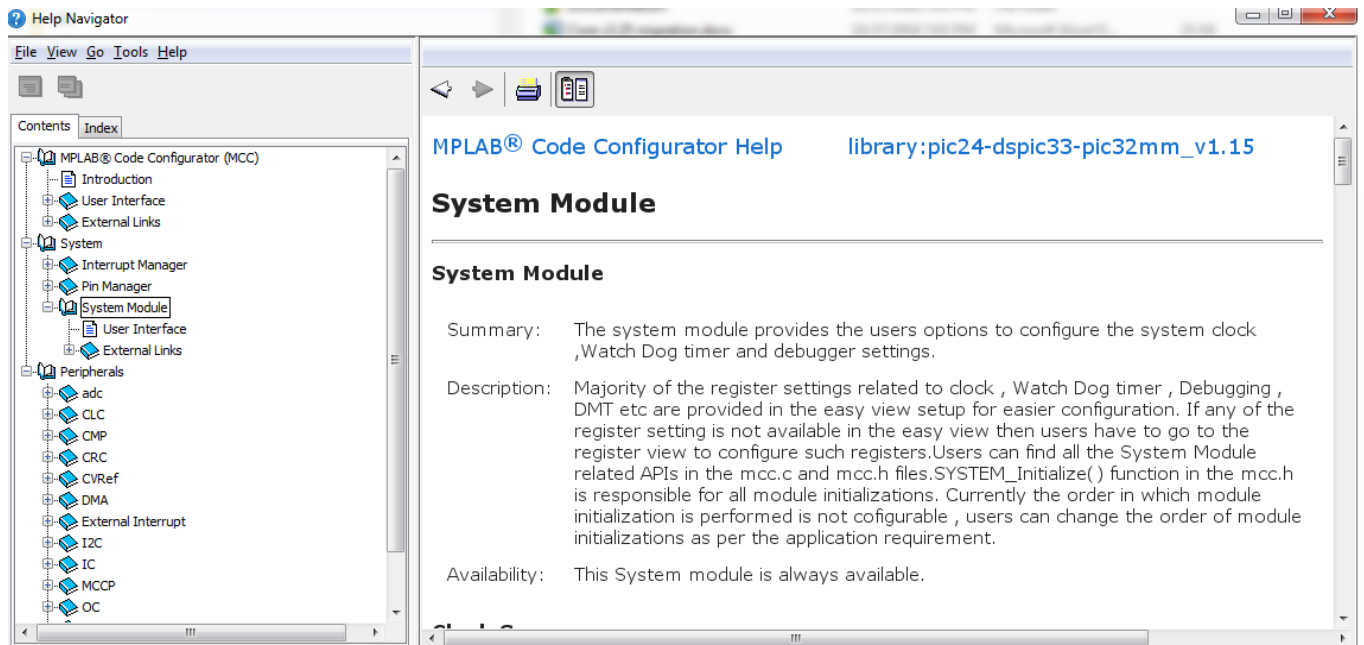
To install the MPLAB[®] Code Configurator V3.25 Plugin:

1. In the MPLAB[®] X IDE, select **Plugins** from the Tools menu
2. Select the **Available Plugins** tab
3. Check the box for the MPLAB[®] Code Configurator v3, and click on **Install**




5 What's New

The following features were added in new in MCC 3.25 release

1. **Help Framework Support:** Now MCC help or a module help is available by right clicking on module in Resource or Composer Area or on the  icon, to get a help window similar to one listed below:

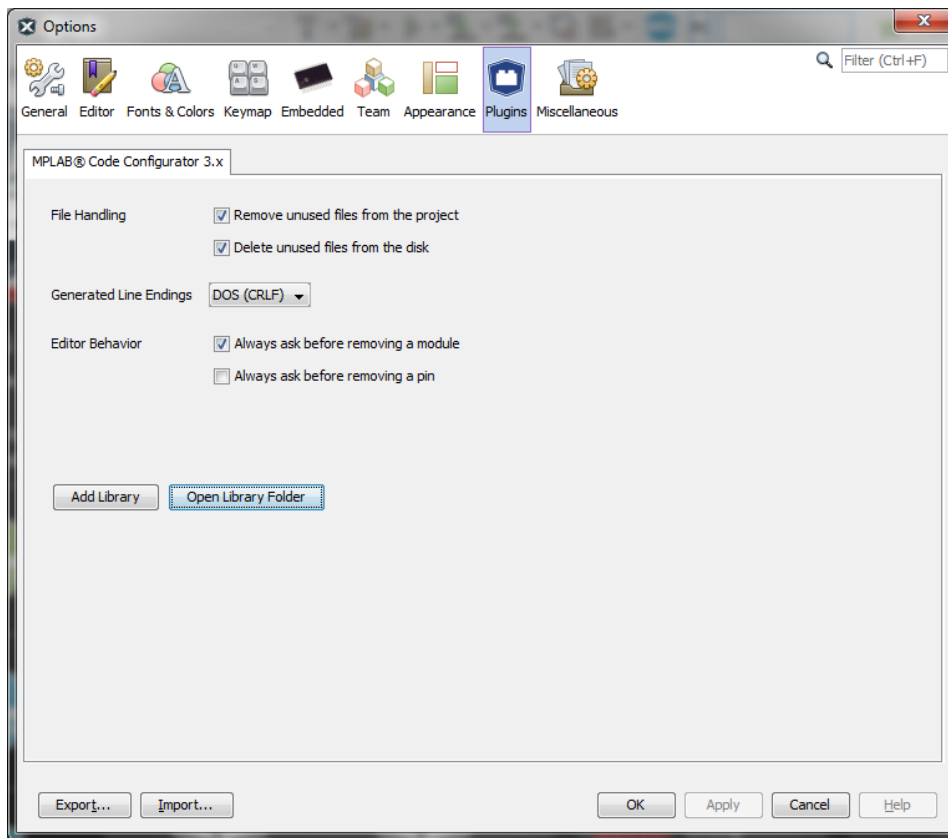


2. **Traffic Light Support:** MCC adds support to allow libraries to release support early by providing Red\Yellow\Green level support based on testing performed by the libraries.

Support Level	Meaning
 or module specific icon	Module supported and tested
	Module supported but untested
	Module unsupported

3. **SDK Support:** Changes in the software to allow developers to interface with MCC using a published SDK available at a later date.

4. MCC Plugin options and settings moved to Tools/Options/Plugins



5. New Devices and peripherals are listed in the each peripheral library release notes.

6 Repairs and Enhancements

This section lists the repairs and enhancements for the plugin, for library specific issues please look at the individual library release notes.

6.1 Generic

#	ID	Description
1.	MCCV3XX-4031	Clearer merge plugin dialog box
2.	MCCV3XX-4639	MCC 3.16 Document Resources Datasheet
3.	MCCV3XX-2402	Opening an MC3 file from a windows machine on a MAC will cause "Invalid Characters in file name" exception
4.	MCCV3XX-2175	Slow response time to peripheral selection changes
5.	MCCV3XX-2418	Save button was active even when there was nothing new to save.

7 Known Issues

This section lists the known issues for the plugin, for library specific issues please look at the individual library release notes.

7.1 Workaround

MCCV3XX-4650: Migration from v3.0.5 to v3.25 may not work correctly. If you are using v3.0.5, to migrate from MCC 3.0.5 to MCC 3.25, first migrate from MCC 3.0.5 to MCC 3.16 and then migrate MCC 3.16 to MCC 3.25. MCC 3.16 can be obtained from <http://www.microchip.com/mcc> from “Archive” tab.

7.2 Generic

#	ID	Description
1.	MCCV3XX-4354	Multiple MPLAB X configurations are not supported
2.	MCCV3XX-4187	Enabled Copy to Clipboard for Popups/Notifications
3.	MCCV3XX-2621	Missing ability to prepare multiple initializations
4.	MCCV3XX-3886	Adjust order of MCC generated initialization files
5.	MCCV3XX-4650	Migration from 3.0.5 not supported
6.	MCCV3XX-2191	Zoom to mouse cursor for graphic views

8 Frequently Asked Questions

For frequently asked questions, please refer to the FAQ post on the [MCC Forum](http://www.microchip.com/forums/f293.aspx) (<http://www.microchip.com/forums/f293.aspx>)

9 Supported Families

For the list of supported families, refer to the release notes of respective libraries.

10 Customer Support

10.1 The Microchip Web Site

Microchip provides online support via our web site at <http://www.microchip.com>. This web site is used as a means to make files and information easily available to customers. Accessible by using your favorite Internet browser, the web site contains the following information:

- Product Support – Data sheets and errata, application notes and sample programs, design resources, user's guides 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

10.2 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 web site.

Technical support is available through the web site at: <http://support.microchip.com>

11 Appendix: Supported Devices

For the list of supported devices, refer to the release notes of respective libraries.