



MICROCHIP

WINC1500 Application examples - Getting started

Introduction

This note describes the steps involved to port Application examples for SAMD21 on H3.

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Table of Contents

Introduction	1
1. Common Configuration.....	3
1.1 IDE Installation	3
2. Adding an Application Example.....	3
2.1 Create new project	3
2.2 Configuring the Framework path	4
2.3 Project location	4
2.4 Configuration settings.....	5
2.5 MHC Configurator.....	5
2.6 MH3 Launch	6
2.7 MH3 Configurator UI.....	7
2.8 SERCOM Pin Configuration	7
2.9 Code Generation	8
The Microchip Web Site	8
Customer Change Notification Service.....	8
Customer Support.....	9
Microchip Devices Code Protection Feature	9
Legal Notice	9
Trademarks.....	10
Quality Management System Certified by DNV	10

1. Common Configuration

Use a tool such as Tortoise git to Check out the Repo code from the following MH3 repositories:

<https://bitbucket.microchip.com/scm/mh3/net.git>

<https://bitbucket.microchip.com/scm/mh3/csp.git>

<https://bitbucket.microchip.com/scm/mh3/core.git>

<https://bitbucket.microchip.com/scm/mh3/mhc.git>

https://bitbucket.microchip.com/scm/mh3/dev_packs.git

https://bitbucket.microchip.com/scm/mh3/mplabx_plugin.git

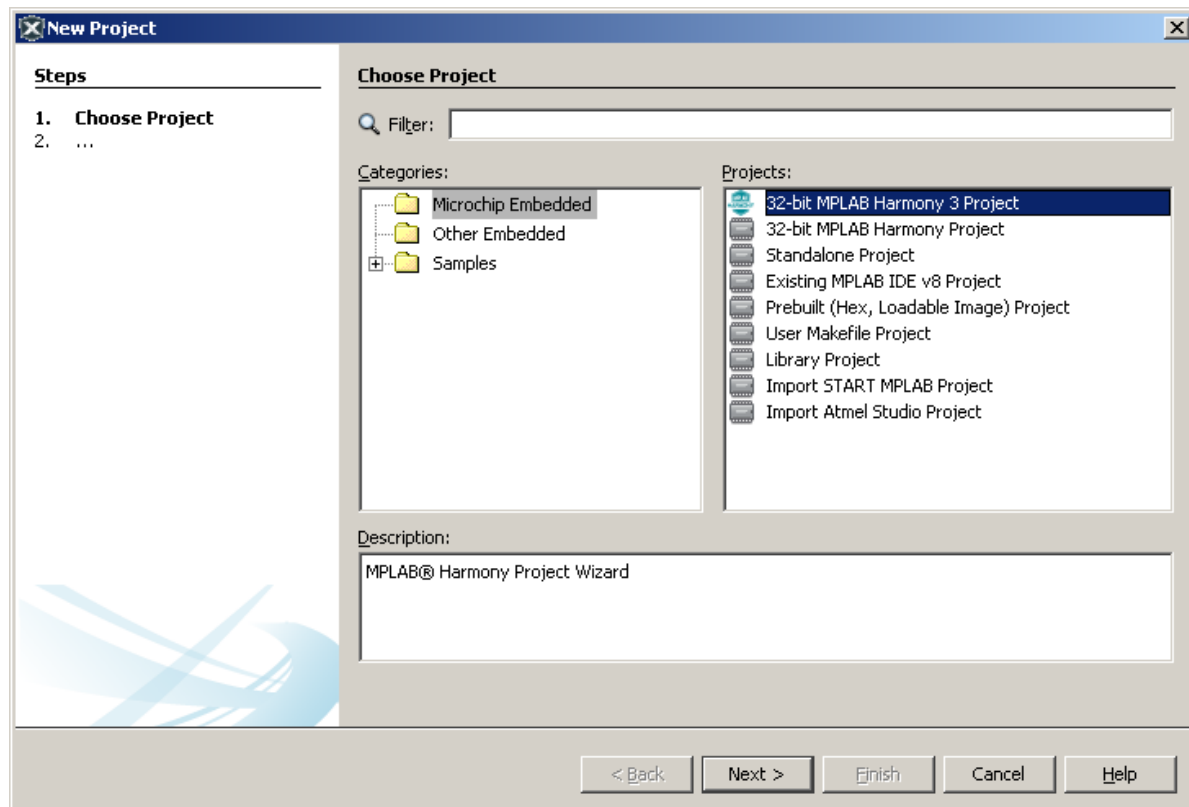
1.1 IDE Installation

Download and install MPLAB IDE from:

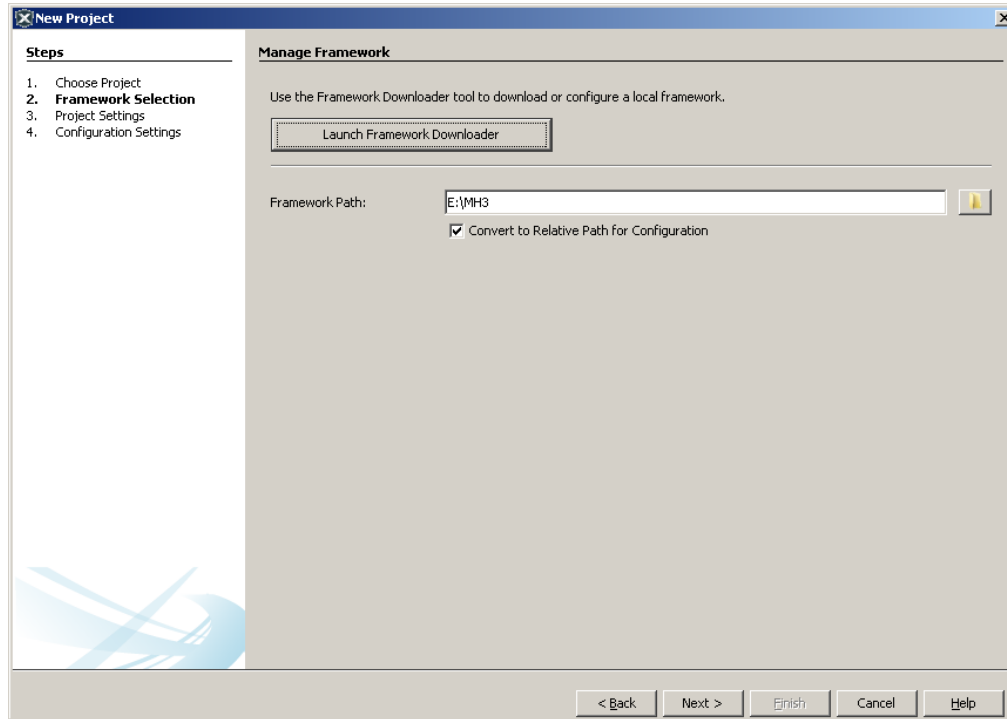
<https://www.microchip.com/mplab/mplab-x-ide>

2. Adding an Application Example

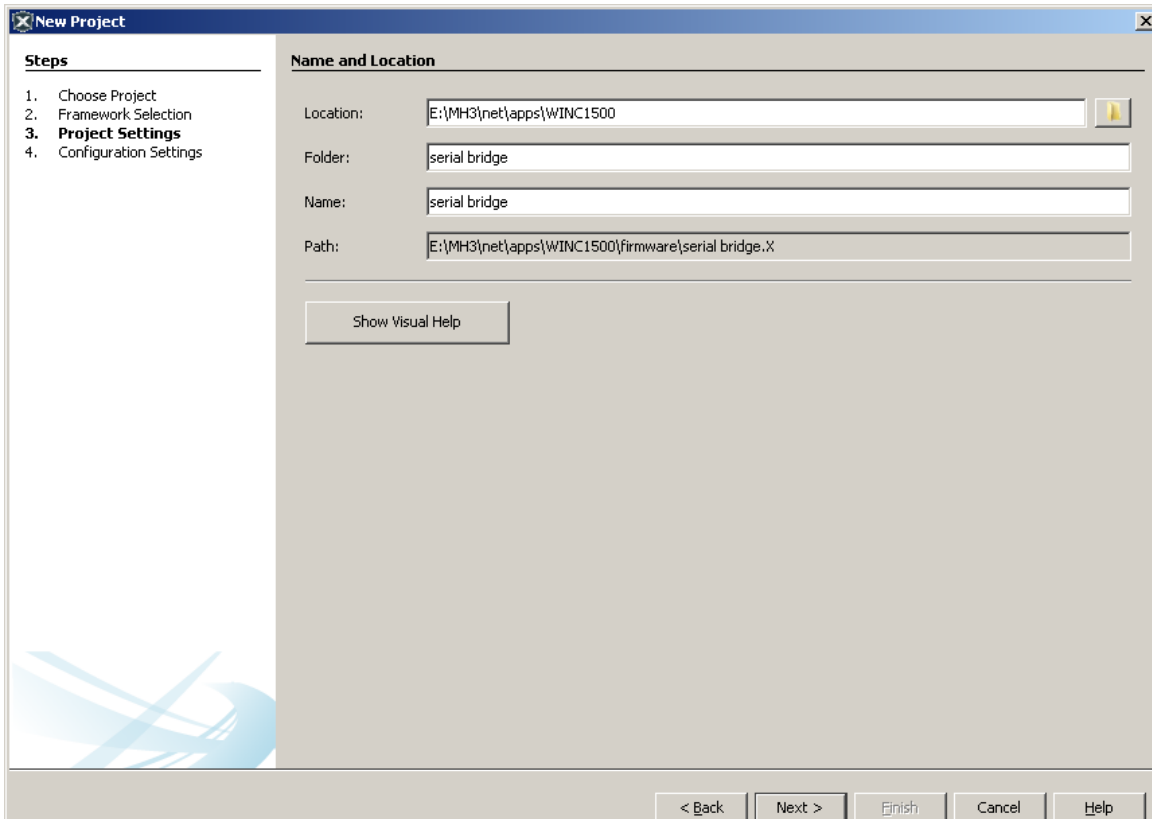
2.1 Create new project



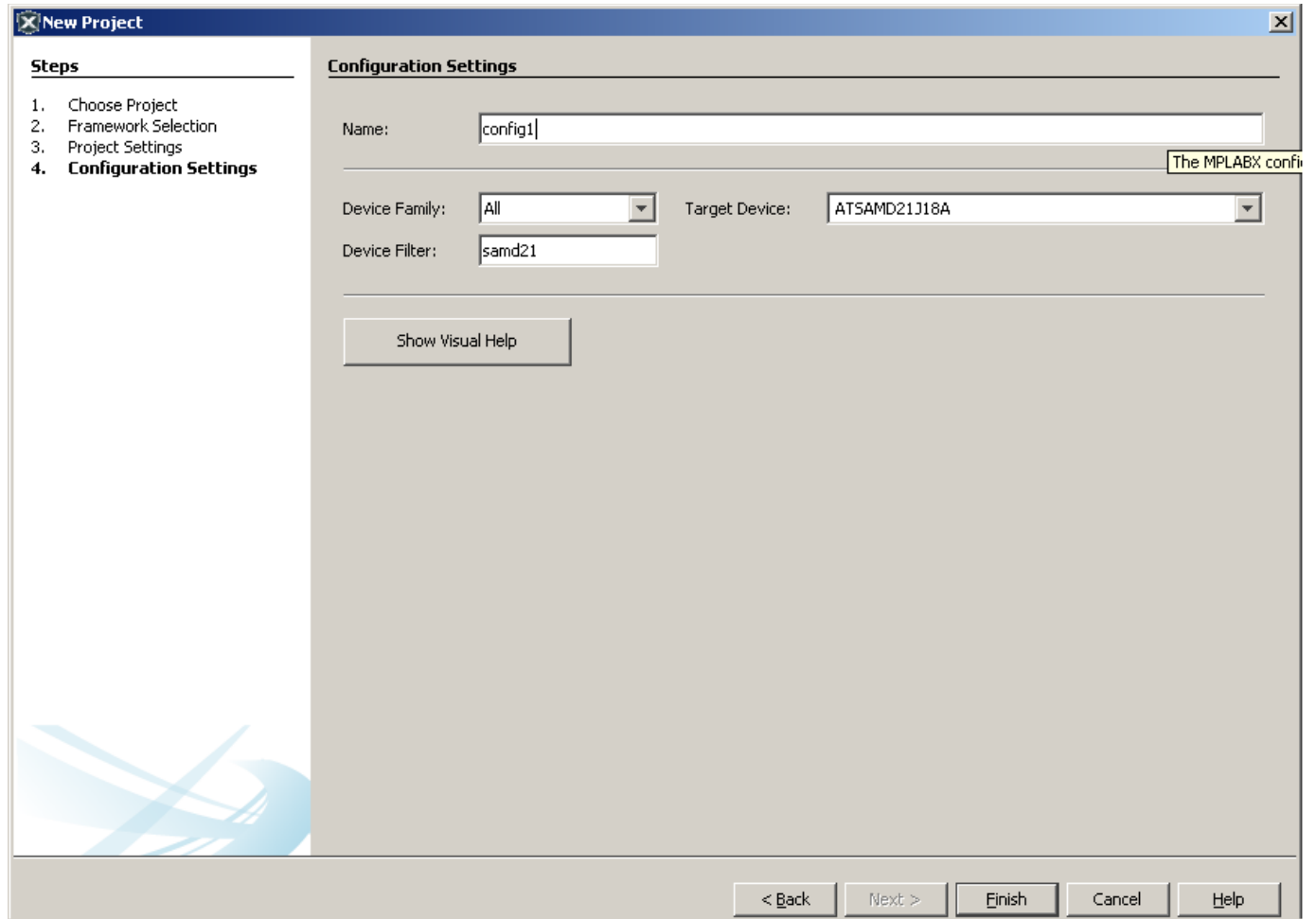
2.2 Configuring the Framework path



2.3 Project location

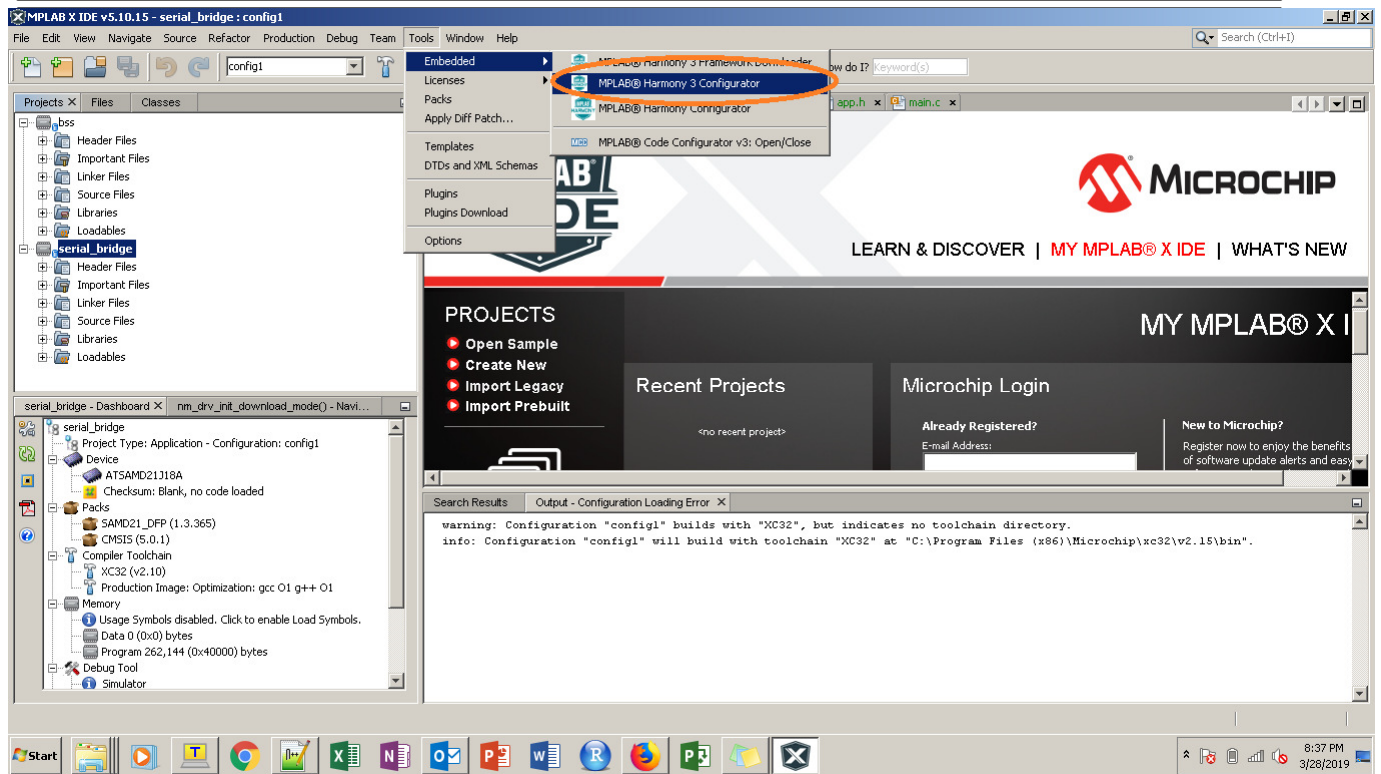


2.4 Configuration settings

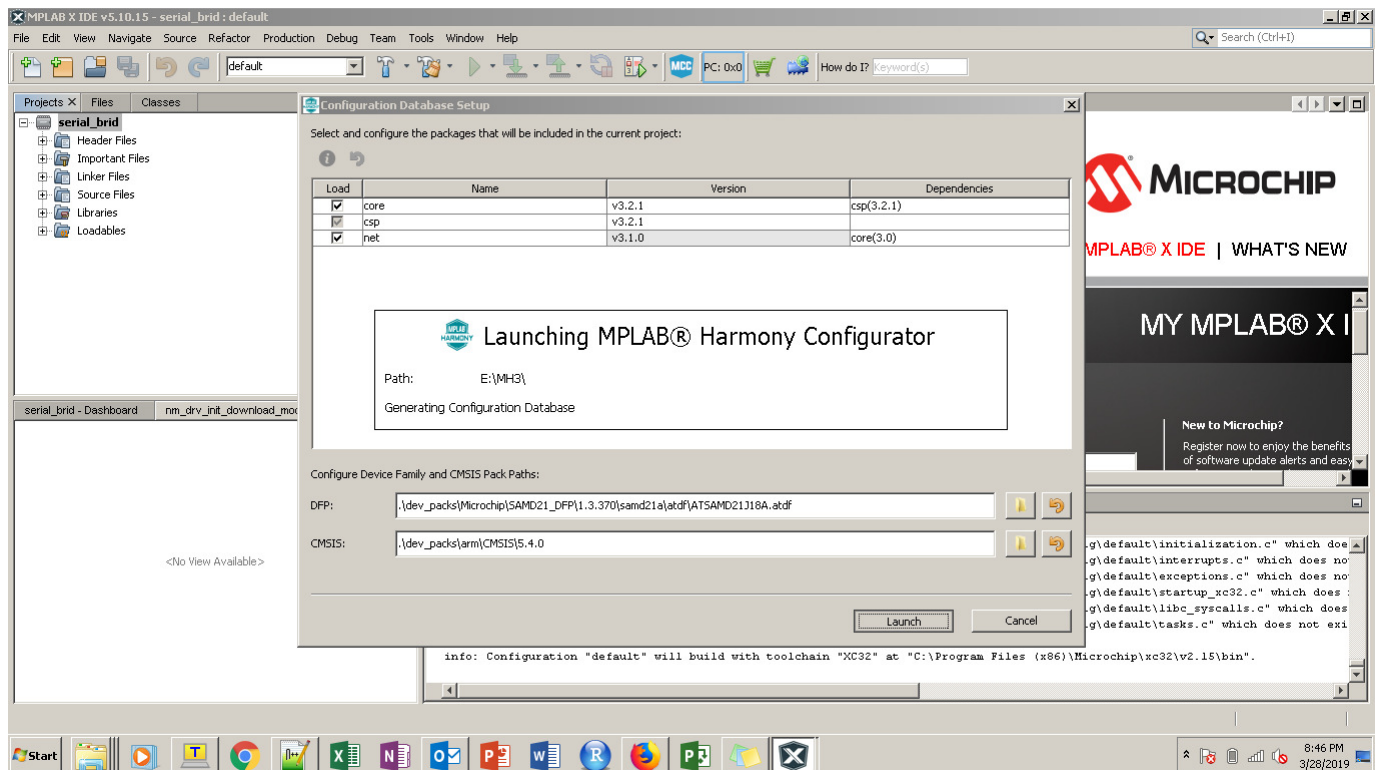


2.5 MHC Configurator

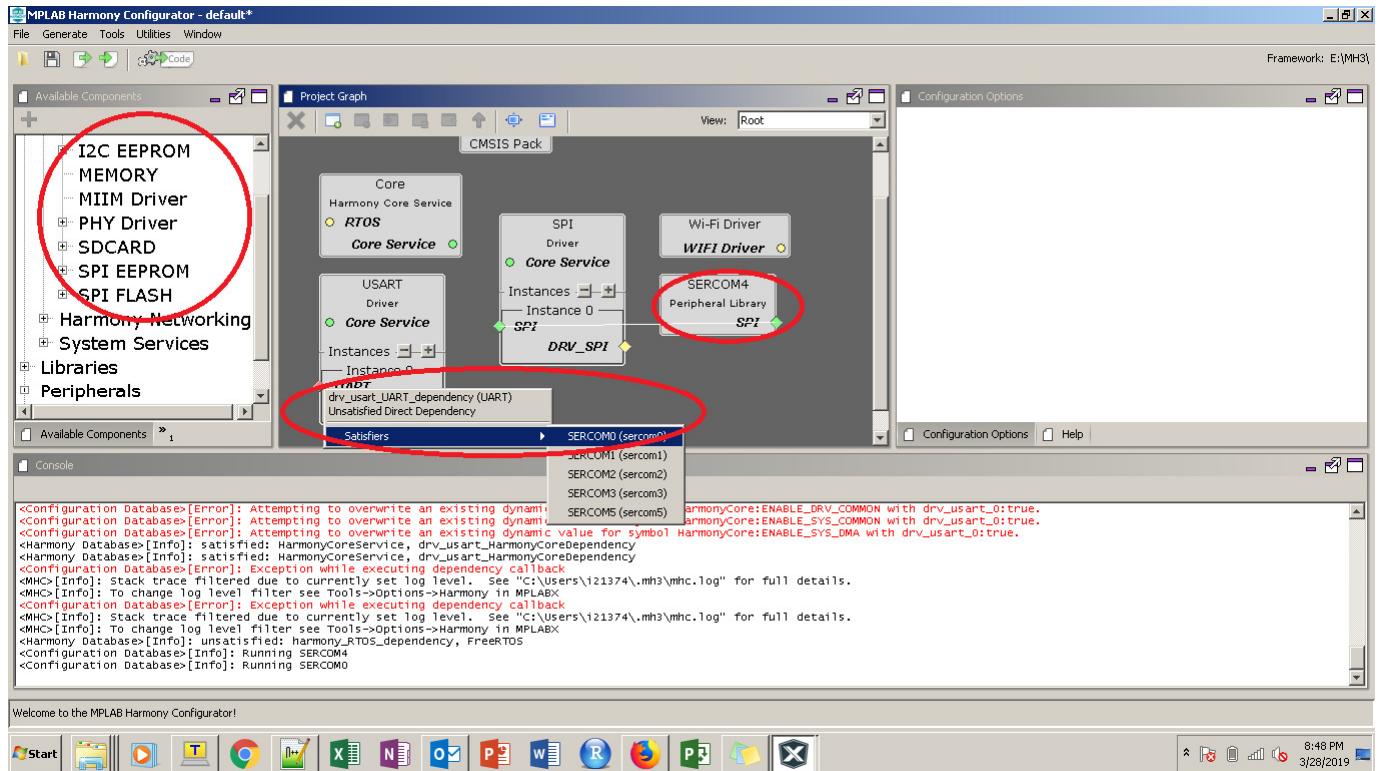
WINC1500/Harmony 3



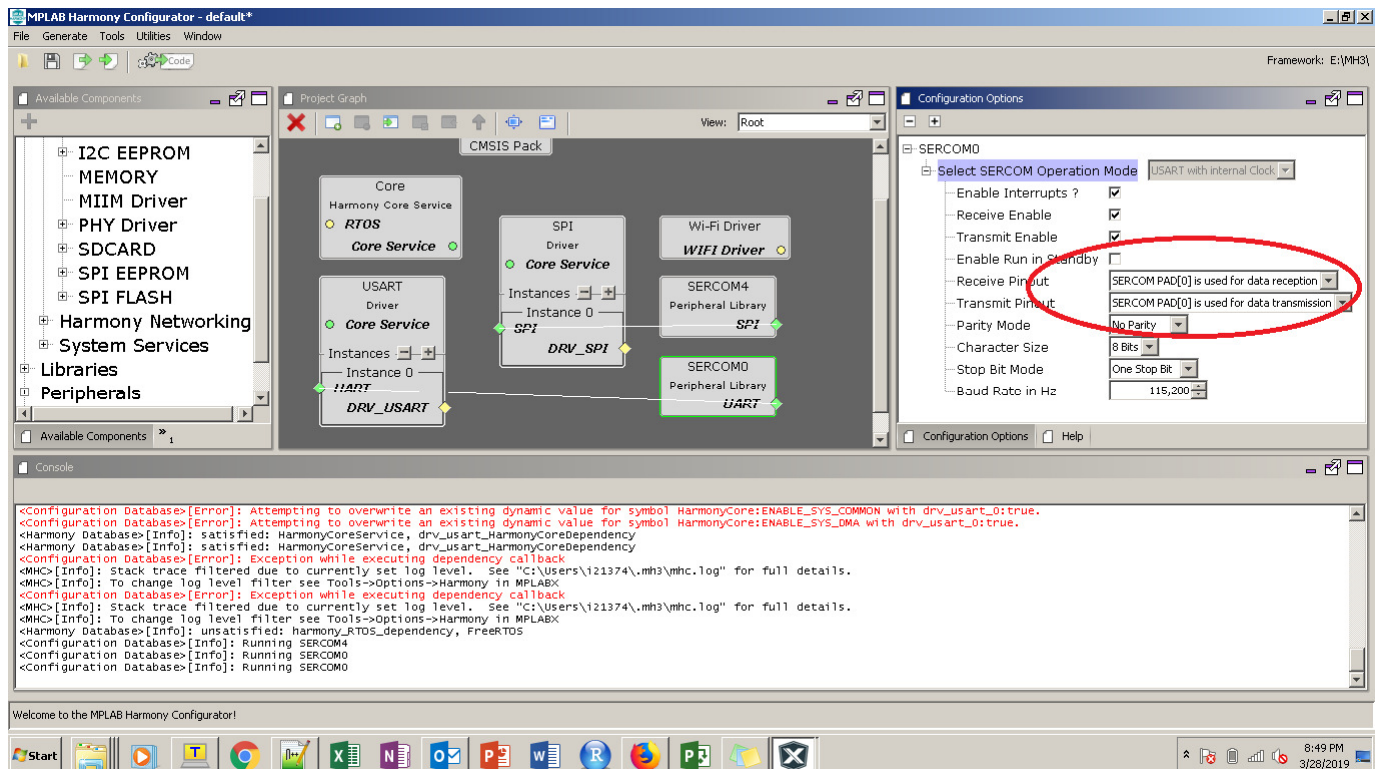
2.6 MH3 Launch



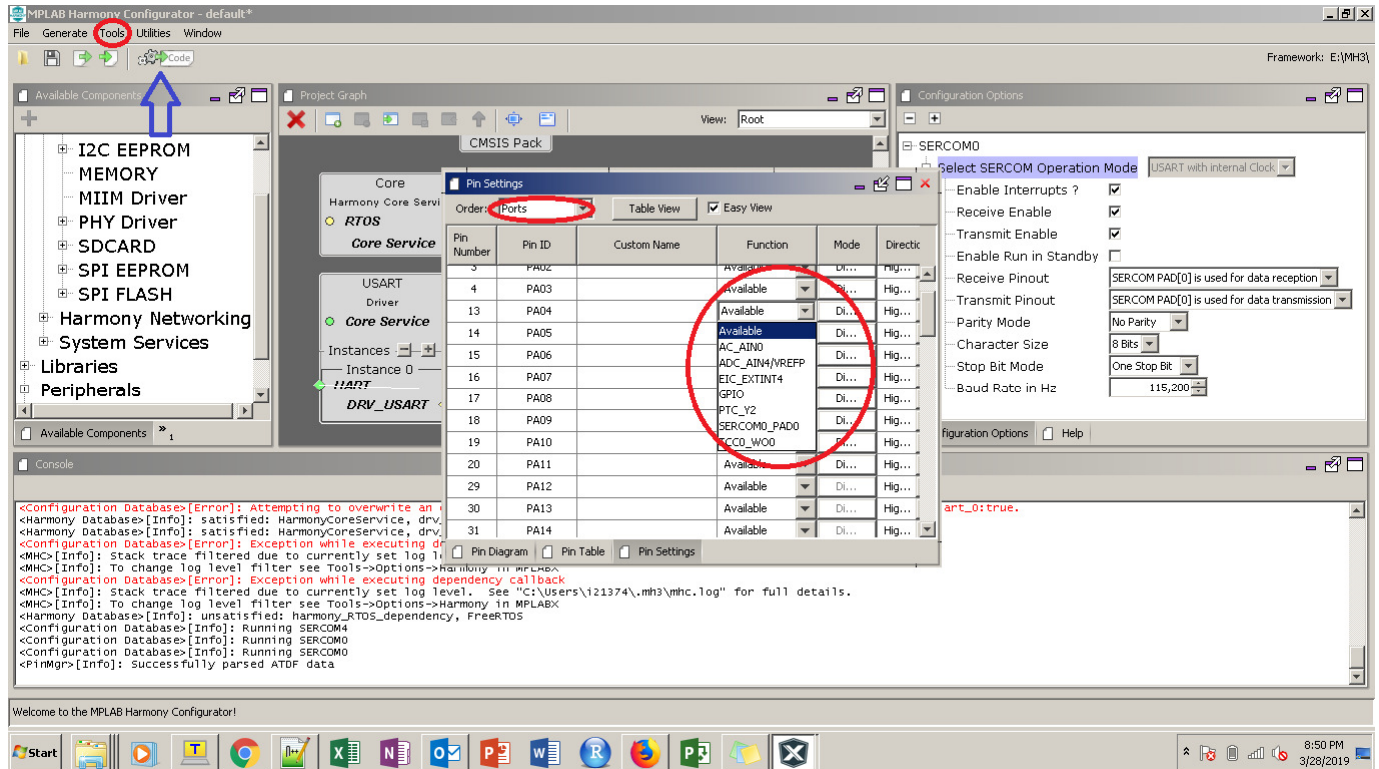
2.7 MH3 Configurator UI



2.8 SERCOM Pin Configuration



2.9 Code Generation



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