#### <u>Microchip C18</u> <u>Install Instructions (Must be done after intalling MPLAB)</u>

If you have not done so already, download the MPLAB-C18-Student-Edition file from <u>www.microchip.com</u>; this will require you to register with your school provided email. Double-click the "MPLAB-C18-Student-Edition-doc-v3\_02.exe" file to begin the installation setup after you have downloaded the file.

X

# 🛃 Welcome Welcome to the MPLAB C18 v3.02 Student Edition setup program. This program will install MPLAB C18 v3.02 Student Edition on your computer. If at any time before the installation begins you wish to exit the setup program, press 'Cancel'. Your computer will not have been IMPORTANT: If your computer is running any version of MPLAB IDE at this time and you wish to update it to use the newly installed MPLAB C18 or MPLINK Linker, exit MPLAB IDE now before continuing the setup program. WARNING: This program is protected by copyright law and international treaties. Unauthorized reproduction or distribution of this program, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under law. <u>N</u>ext > Cancel

#### Accept the license agreement.

1	License Agreement	×
IN Y A S ''I D T P	MPORTANT OU MUST ACCEPT THE TERMS AND CONDITIONS OF THIS LICENSE GREEMENT TO RECEIVE A LICENSE FOR THE ACCOMPANYING OFTWARE. TO ACCEPT THE TERMS OF THIS LICENSE, CLICK I ACCEPT'' OR OPEN THIS PACKAGE AND PROCEED WITH THE OWNLOAD OR INSTALL. IF YOU DO NOT ACCEPT THESE LICENSE ERMS, CLICK ''I DO NOT ACCEPT,'' OR DO NOT OPEN THIS YACKAGE, DOWNLOAD, OR INSTALL THIS SOFTWARE.	•
М	IPLAB(R) C18 COMPILER LICENSE	
T in ("	his License Agreement ("Agreement") is a contract between You (as an ndividual or single entity) and Microchip Technology Incorporated "Company") for the MPLAB C18 Compiler software accompanying this Agreement "Software"). Except as provided below, Software shall include associated	•
	I Accept	
	C I Do Not Accept	
	< <u>B</u> ack <u>N</u> ext > Cancel	

Read the Release Notes if you want to and click Next.

Read the Release Notes	If you want to and click hext.			
월 Read Me File		×		
Release Notes for MPLAB(R) v3.02 3 February 2006	C18, PICmicro(R) 18Cxx C Compiler			
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		-		
	< <u>B</u> ack ( <u>Next</u> >) Cancel			
Use the default director	у.			
覺 Select Installation Dire	ctory	×		
	MPLAB C18 v3.02 Student Edition will be installed in the following folder. WARNING: Any file in this directory or one of its subdirectories might be overwritten or removed by the setup program. If you wish to keep any of these files, press 'Cancel' now and save these files to another directory. To choose a different installation directory, press 'Browse'. You cannot install the demo over a previous non-demo installation of MPLAB C18.	S		
	Installation Directory C:\MCC18 Browse			
	< <u>B</u> ack <u>Next</u> ≻ Cancel			

# Select the components displayed here.

Select Components			×
	In the list below, select the checkboxes for the that you would like to have installed. The disk reflect the requirements of the components you	components space fields whave selected.	
	🔽 Program files	10998 k	
	Assembler files	13147 k	
	🗹 Linker script files	797 k	
	✓ Standard headers	5954 k	
	🔽 Standard libraries	90283 k	
	Documentation	9513 k	
	🔽 Examples	6295 k	
	Library source code	12259 k	
	Preprocessor source code	1490 k	
	Disk Space Bequired:	131394 4	
	Disk Space Remaining:	17747396 k	
			1
	< <u>B</u> ack <u>Next</u> >	Cancel	]

# Select the options as shown and click Next.

覺 Configuration Options	X
	In the list below, select the checkboxes for the desired configuration options.
	Add MPLAB C18 to PATH environment variable
	Add MPASM to PATH environment variable
I SKI	Add header file path to MCC_INCLUDE environment variable
	Modify PATH and MCC_INCLUDE variables for all users
	Update MPLAB IDE to use this MPLAB C18
	Update MPLAB IDE to use this MPLINK Linker, MPLIB Librarian, and MPASM Assembler
	Perform MPLAB IDE updates for all users
	< <u>B</u> ack <u>Next&gt;</u> Cancel

### Click next to start the installation.

g릘 Start Installation		×
	You are now ready to install MPLAB C18 v3.02 Student Edition. Press 'Next' to begin the installation or 'Back' to change the installation information. WARNING: Once the installation begins, any file in the installation directory or one of its subdirectories might be overwritten or removed. To exit the setup program now without overwriting or removing these files, press 'Cancel'.	
	< <u>B</u> ack <u>Next&gt;</u> Cancel	
Click Finish when the in	stallation is complete.	_
覺 Installation Complete		×
	MPLAB C18 v3.02 Student Edition has been successfully installed. Press the Finish button to exit this installation.	

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Installation is now complete and the "MPLAB-C18-Student-Edition-doc-v3\_02.exe" file can be deleted. See the website for a tutorial on how to use MPLAB for Assembly and C programs.

<u>Finish ></u>

Cancel

< <u>B</u>ack