

## INSTRUCTIONS TO INSTALL KSDK FOR FRDM-KL43Z

- 1) Go to [www.freescale.com/ksdk](http://www.freescale.com/ksdk) -> Downloads. Click on Download for the “Freescale Kinetis SDK\_1.0.0 for the FRDM-KL43Z-Windows installer”. You may need to log in.

**KINETIS\_SDK: Software Development Kit for Kinetis MCUs** ☆

Overview Documentation Downloads Training & Support

**Featured Software and Tools**

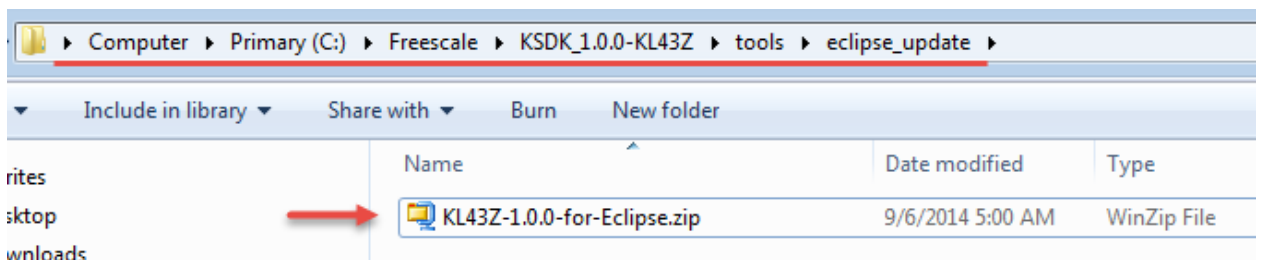
- Freescale Kinetis SDK\_1.0.0 - Linux installer
- Freescale Kinetis SDK\_1.0.0 - Windows installer
- Freescale MQX™ RTOS for Kinetis SDK (BETA)

Software Development Tools (10) Close All Sort by Modified Date

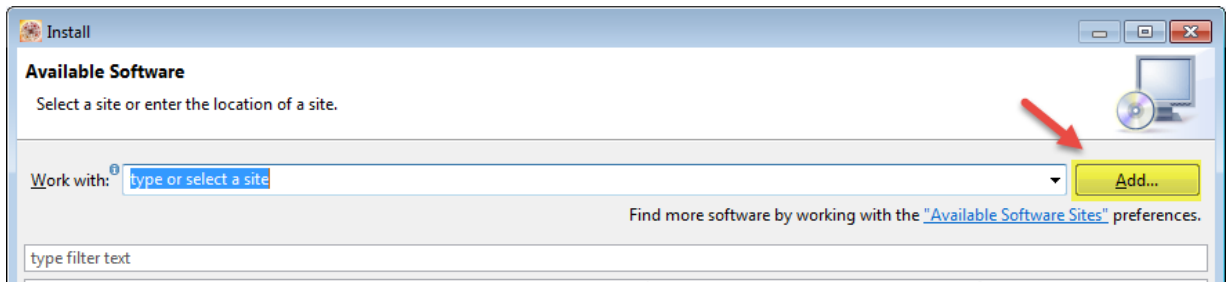
▼ Software Development Kits (10)

ID and Description	Vendor	Availability	Favorite
Freescale Kinetis SDK_1.0.0 for the FRDM-KL43Z - Linux installer  NEW : Includes HAL, peripheral drivers, stacks, middleware, demo applications and RTOS kernels (Freescale MQX™ RTOS, FreeRTOS, uC/OSII, uC/OSIII). Does not require prior installation of Kinetis SDK 1.0.0. Size (K): 145218 Format: bin Rev #: 1.0.0-KL43Z Modified: 9/26/2014	FREESCALE	<a href="#">Download</a>	☆
Freescale Kinetis SDK_1.0.0 for the FRDM-KL43Z - Windows installer  NEW : Includes HAL, peripheral drivers, stacks, middleware, demo applications and RTOS kernels (Freescale MQX™ RTOS, FreeRTOS, uC/OSII, uC/OSIII). Does not require prior installation of Kinetis SDK 1.0.0. Size (K): 144878 Format: exe Rev #: 1.0.0-KL43Z Modified: 9/26/2014	FREESCALE	<a href="#">Download</a>	☆

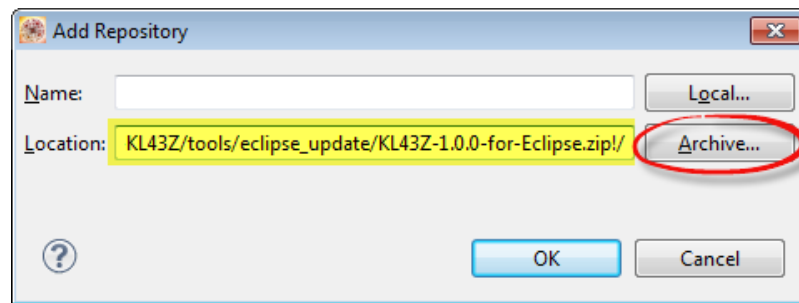
- 2) Run the file called “Freescale\_KSDK\_1.0.0-KL43Z.exe” and follow the instructions to install KSDK.
- 3) Once KSDK for KL43Z is installed, please browse to C:\Freescale\KSDK\_1.0.0-KL43Z\tools\eclipse\_update and confirm you have the corresponding plugin (KL43Z-1.0.0-for-Eclipse.zip).



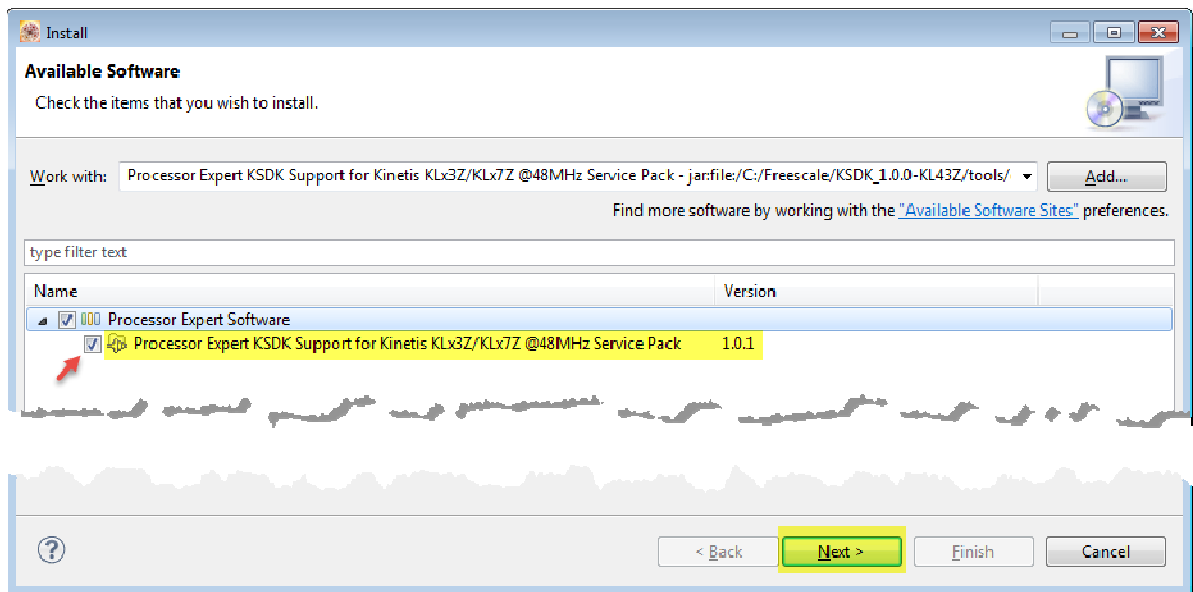
- 4) From KDS IDE, go to Help -> Install New Software. In the window that arises click on “Add...”.



- 5) In the "Add Repository" window click on "Archive". You have to browse and select the file mentioned in step (3). Then click on OK.



- 6) You should now see the option to install "Processor Expert KSDK Support for Kinetis KLx3Z/KLx7Z @48 MHz Service Pack". Check the box for that one and click on "Next".



- 7) You will see 2 additional windows. First about the installation details and the other to read and accept the license agreement. Then the update is installed.

- 8) Finally restart KDS IDE for the updates to take effect.