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# How to install Keil uVision MDK-Lite version

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- author : IOP Team
- version : V1.0.0
- date : 1-May-2015
- brief : Description of installation Keil uVision MDK-Lite version.

## Introduction

This application note guides user to install Keil uVision MDK-Lite version:5.14.0.0 compiler.

## Download MDK

Connect to [keil.com](http://keil.com). And then click the **Downloads** button on the top.



The screenshot shows the Keil website homepage. At the top, there is a blue header with the Keil logo (Tools by ARM) on the left and the ARM logo on the right. A red arrow points to the 'Click' text in the header. Below the header is a navigation bar with links: Home, Products, Download, Events, Support, and a search bar. The 'Download' link is highlighted with a red box. Below the navigation bar, there is a section titled 'Embedded Development Tools' with three main tiles: 'Microcontroller Design Contest', 'Learning Platform for Cortex-M', and 'free Keil MDK for STM32F0/L0'. The 'free Keil MDK for STM32F0/L0' tile lists the included components: ARM C/C++ Compiler, uVision IDE/Debugger, and CMSIS-RTOS RTX. Below this section, there is a video player showing the 'MDK-ARM Version 5 Overview' video. The video player has a play button and a progress bar. To the right of the video player, there are sections for 'News', 'Updates', and 'Events'. The 'News' section lists recent updates, including 'MDK supports TI MSP432 Mixed-Signal Microcontrollers', 'ARM Microcontroller Design Contest', and 'ARM Enhances Safety-Related Tools Offering with TÜV Certification for the ARM Compiler'. The 'Updates' section lists 'New! MDK-ARM V5.14' and 'New! C51 V9.54'. The 'Events' section lists '4/28/2015: Building Advanced Applications on Cortex-M Devices'.

## Document Wiki Site

- <http://wizwiki.net/wiki/>

And then click **MDK-ARM v5**.

Free version of MDK is required some user information: name, e-mail, company and etc. After fill the blanks, and then click 'Submit' button at the bottom.



[Home](#) / [Product Downloads](#)

## MDK-ARM

MDK-ARM Version 5.14  
Version 5.14

Complete the following form to download the Keil software development tools.

### Enter Your Contact Information Below

**First Name:**

**Last Name:**

**E-mail:**

**Company:**

**Address:**

**City:**

**State/Province:**

**Zip/Postal Code:**

**Country:**

**Phone:**

☐ Send me e-mail when there is a new update.  
**NOTICE:**  
If you select this check box, you **will** receive an e-mail message from Keil whenever a new update is available. If you don't wish to receive an e-mail notification, don't check this box.

Which device are you using?  
(eg, STM32)

If you click **MDK514.EXE**, downloading has started.

**KEIL™**  
Tools by ARM

**ARM**

Home / Product Downloads

## MDK-ARM

MDK-ARM Version 5.14  
Version 5.14

- Review the [hardware requirements](#) before installing this software.
- Note the [limitations of the evaluation tools](#).
- [Further installation instructions for MDK5](#)

(MD5: b56f8a94db9f3ac92af4d63a0e9effb7)

### To install the MDK-ARM Software...

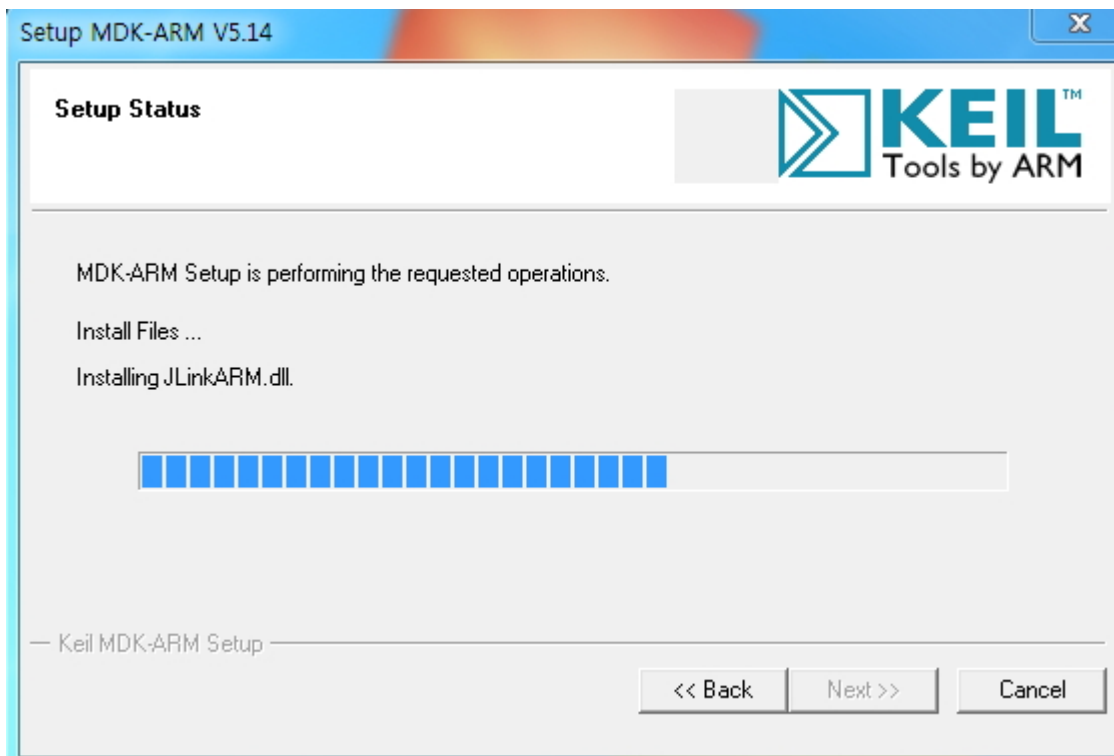
- Right-click on **MDK514.EXE** and save it to your computer.
- PDF files may be opened with Acrobat Reader.
- ZIP files may be opened with PKZIP or WINZIP.

**MDK514.EXE** (355,626K)  
Friday, February 13, 2015

Estimated File Download Time:  
< 28.0 Hours: 56Kb Modem  
< 11.4 Hours: 128Kb ISDN  
< 57 Minutes: T1/Broadband

## Install uVision MDK-Lite

After downloading is completed, double click the mdk514.exe file and then setup process will be started.

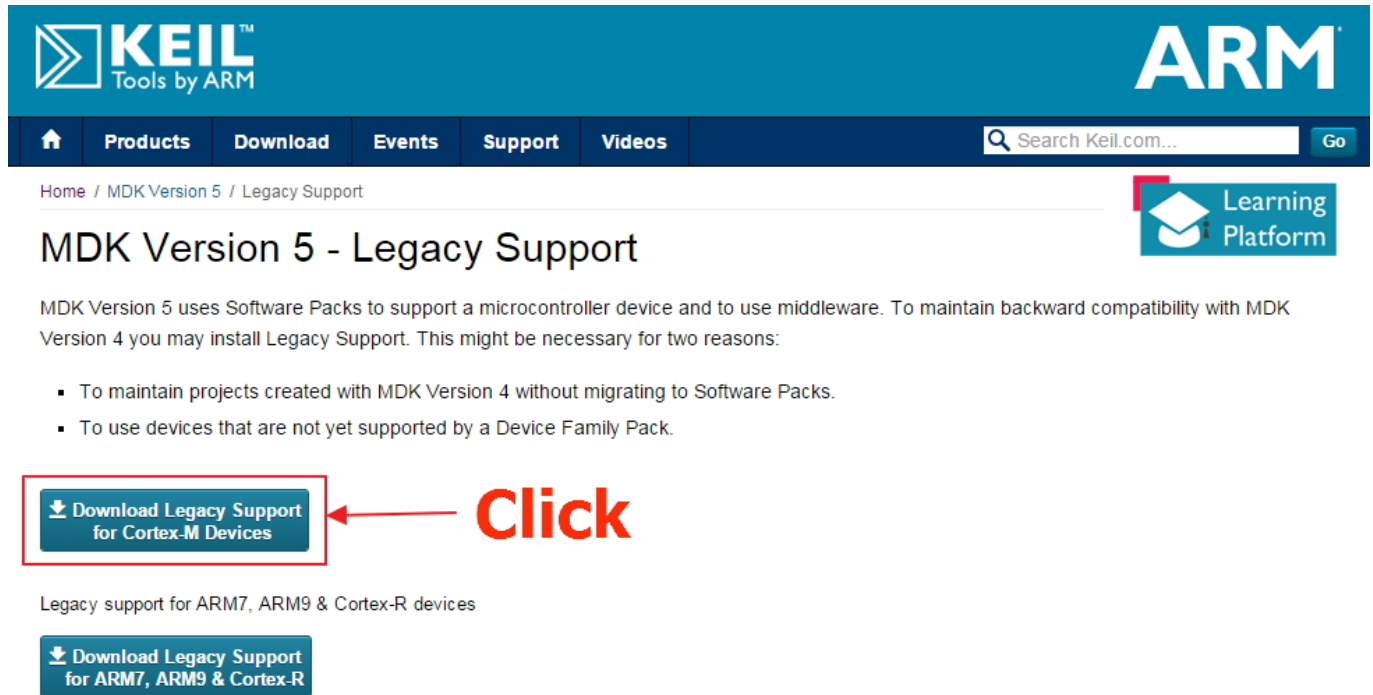


## Install MDK Version 5 - Legacy Support

After installation is completed, you need to install the MDK version 5 - legacy support because MDK-Lite version does not support W7500 example project devices.

[Download link](#)

Click **Download Legacy Support for Cortex-M Devices** button.



Home / MDK Version 5 / Legacy Support

### MDK Version 5 - Legacy Support

MDK Version 5 uses Software Packs to support a microcontroller device and to use middleware. To maintain backward compatibility with MDK Version 4 you may install Legacy Support. This might be necessary for two reasons:

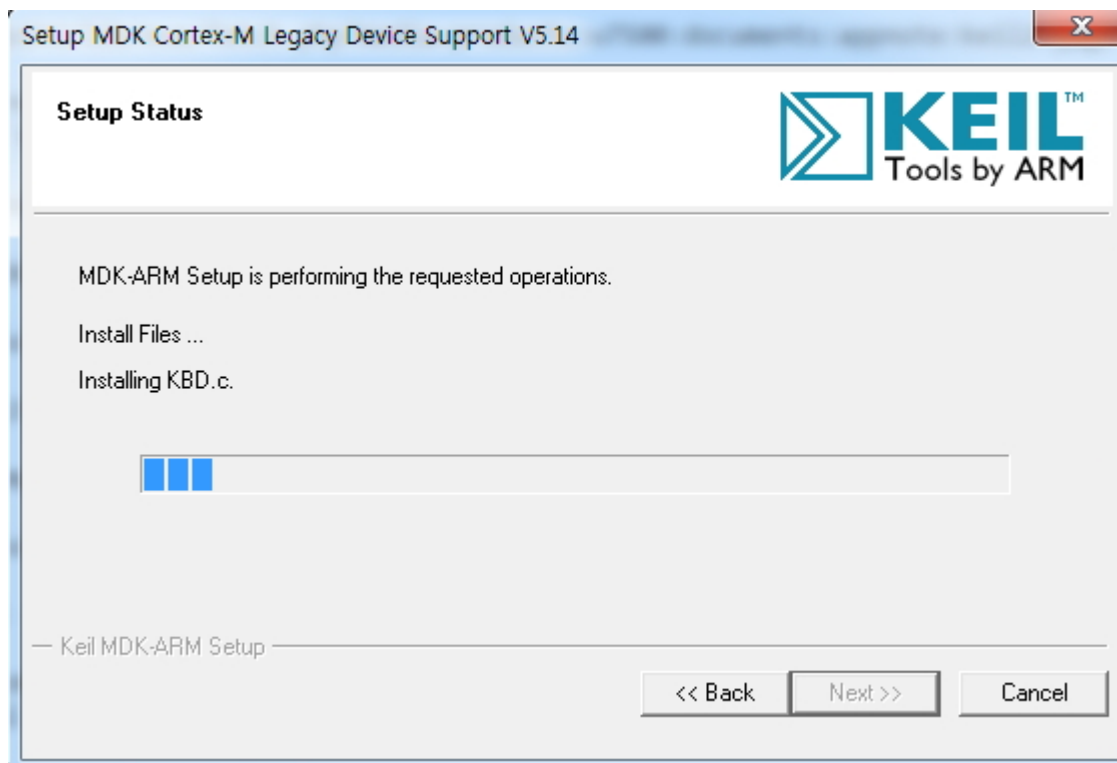
- To maintain projects created with MDK Version 4 without migrating to Software Packs.
- To use devices that are not yet supported by a Device Family Pack.

**Click** [Download Legacy Support for Cortex-M Devices](#)

Legacy support for ARM7, ARM9 & Cortex-R devices

[Download Legacy Support for ARM7, ARM9 & Cortex-R](#)

After downloading is completed, double click the **MDKCM514.EXE** file nad then setup process will be started.



From:  
<http://wizwiki.net/wiki/> -

## Document Wiki Site

Permanent link:

[http://wizwiki.net/wiki/doku.php?id=products:w7500:documents:appnote:install\\_uvision](http://wizwiki.net/wiki/doku.php?id=products:w7500:documents:appnote:install_uvision)

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