



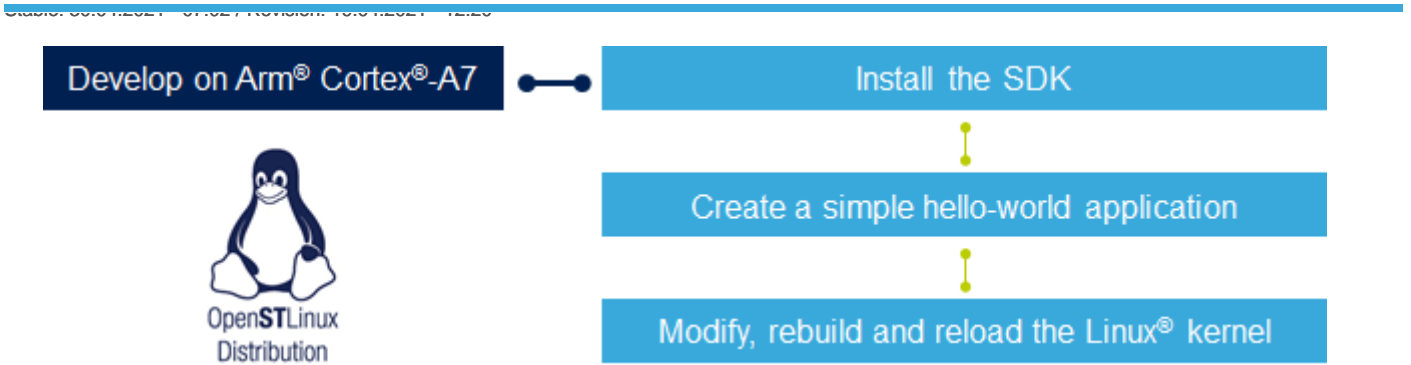
Develop on Arm® Cortex®-A7

Develop on Arm® Cortex®-A7



Contents

1. Getting started/STM32MP1 boards/STM32MP157x-DK2/Develop on Arm® Cortex®-A7	3
2. Getting started/STM32MP1 boards/STM32MP157x-DK2/Develop on Arm® Cortex®-A7/Create a simple hello-world application ...	3
3. Getting started/STM32MP1 boards/STM32MP157x-DK2/Develop on Arm® Cortex®-A7/Install the SDK	3
4. Getting started/STM32MP1 boards/STM32MP157x-DK2/Develop on Arm® Cortex®-A7/Modify, rebuild and reload the Linux® kernel	3



This module guides you to install the STM32MP1 Developer Package to develop on Arm® Cortex®-A7. The STM32MP1 Developer Package contains (for the Arm® Cortex®-A7) the Software Development Kit (SDK) that allows you to cross compile your own application or to rebuild the Linux® kernel.



To complete this module, it is assumed a Linux PC running on Ubuntu 18.04 or 20.04.

Refer to [PC_prerequisites](#)

Back

Overview

Next

Arm® is a registered trademark of Arm Limited (or its subsidiaries) in the US and/or elsewhere.

arm

Cortex®

Software development kit (A programming package that enables a programmer to develop applications for a specific platform.)

Linux® is a registered trademark of Linus Torvalds.

Stable: 08.06.2020 - 11:01 / Revision: 08.06.2020 - 08:16

Invalid target: no reviewed revision corresponds to the given ID.

Return to [Getting started/STM32MP1 boards/STM32MP157x-DK2/Develop on Arm® Cortex®-A7/Create a simple hello-world application](#)

Stable: 08.06.2020 - 11:01 / Revision: 08.06.2020 - 08:16

Invalid target: no reviewed revision corresponds to the given ID.

Return to [Getting started/STM32MP1 boards/STM32MP157x-DK2/Develop on Arm® Cortex®-A7/Install the SDK](#).

Stable: 08.06.2020 - 11:01 / Revision: 08.06.2020 - 08:17

Invalid target: no reviewed revision corresponds to the given ID.

Return to [Getting started/STM32MP1 boards/STM32MP157x-DK2/Develop on Arm® Cortex®-A7/Modify, rebuild and reload the Linux® kernel](#).