

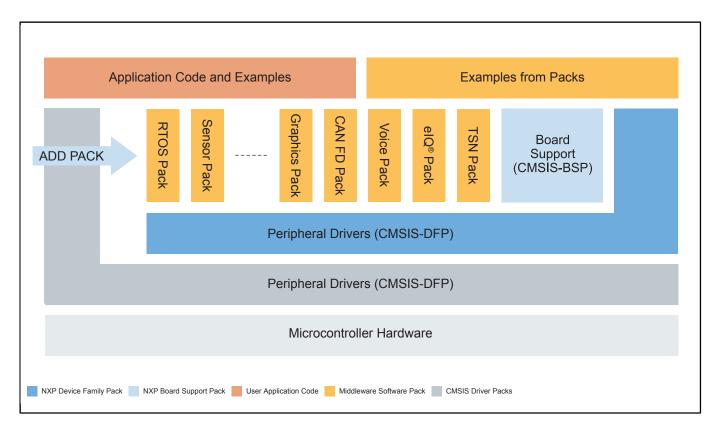
Open-CMSIS-Packs

OPEN-CMSIS-PACKS

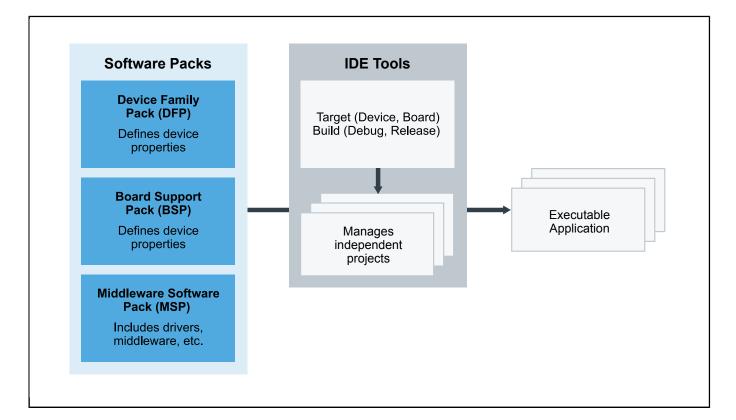
Last Updated: Feb 6, 2025

Open-CMSIS-Packs (OCP) are an open standard delivery mechanism for software components, device parameters and evaluation board support. These software packs can include source code, libraries, documentation, device parameters and example projects. The open-standard format is accepted as a method of delivering software to popular IDEs from Arm[®], IAR[®] and NXP which can identify available software packs and install them from public servers. OCPs use version control and metadata to ensure the correct pack is installed. The pack's metadata helps the IDE identify related packs and configure the project. Partner software packs can specify which MCUXpresso SDK packs have been tested and are compatible.





OCP RMC Block Diagram



View additional information for Open-CMSIS-Packs.

Note: The information on this document is subject to change without notice.

www.nxp.com

NXP and the NXP logo are trademarks of NXP B.V. All other product or service names are the property of their respective owners. The related technology may be protected by any or all of patents, copyrights, designs and trade secrets. All rights reserved. © 2025 NXP B.V.