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## Toolchain for sensors with ISPU core



### Features

- C/C++ cross compiler
- Assembler and linker
- C-libraries for developing C/C++ programs
- Tool for generating sensor configuration

### Description

The ISPU-Toolchain is a collection of tools and libraries used to create applications for sensors with an ISPU core.

This collection includes a compiler, assembler, linker, standard C and math libraries, and a tool for generating the configuration of the sensor.

Most of these tools are based on elements from GNU ([www.gnu.org](http://www.gnu.org)), and some are developed by STMicroelectronics.

Only the users who wish to run the ISPU toolchain as a standalone tool from the command line need to download and install this package.

The software is available for three operating systems:

- ISPU-ToolchainW for Windows®
- ISPU-ToolchainL for Linux®
- ISPU-ToolchainM for macOS®

## Revision history

**Table 1. Document revision history**

Date	Version	Changes
02-Feb-2022	1	Initial release
22-Apr-2022	2	Minor textual update

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