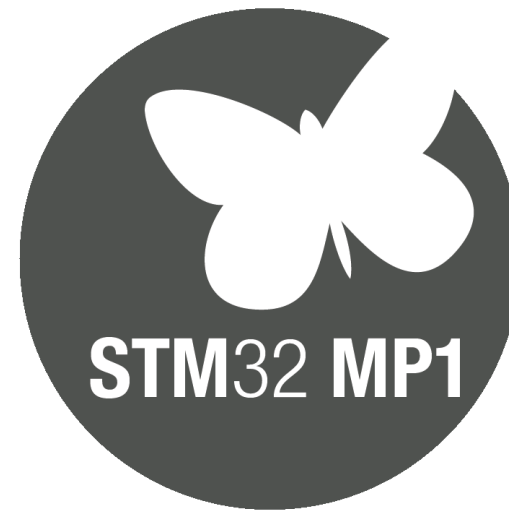


STM32MP1 Solution

Welcome with the Lab

*Getting started
on STM32MP1-DK2 board*



Starter Package on STM32MP1-DK2 discovery

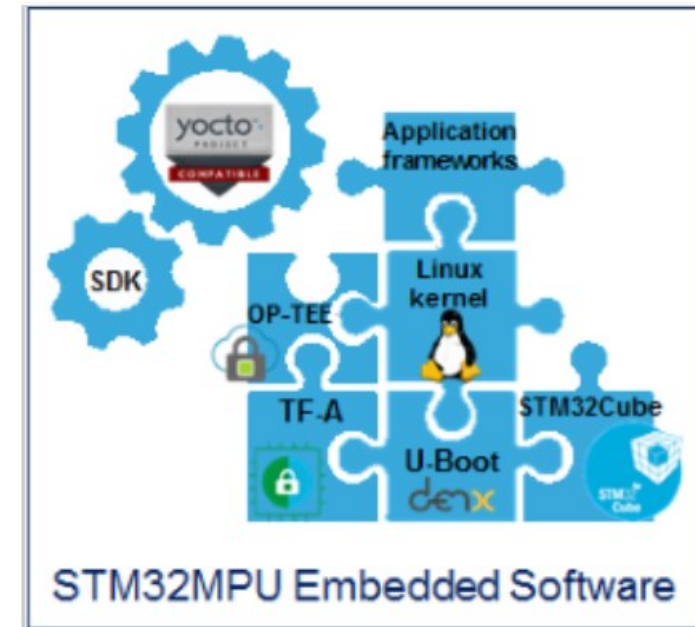
2

STM32MP1 Embedded software Distribution V1.0.1

DK2 main features : Wifi Bluetooth , DSI panel , Ethernet 1Gbit,
HDMI



STM32MP157C-DK2 Board

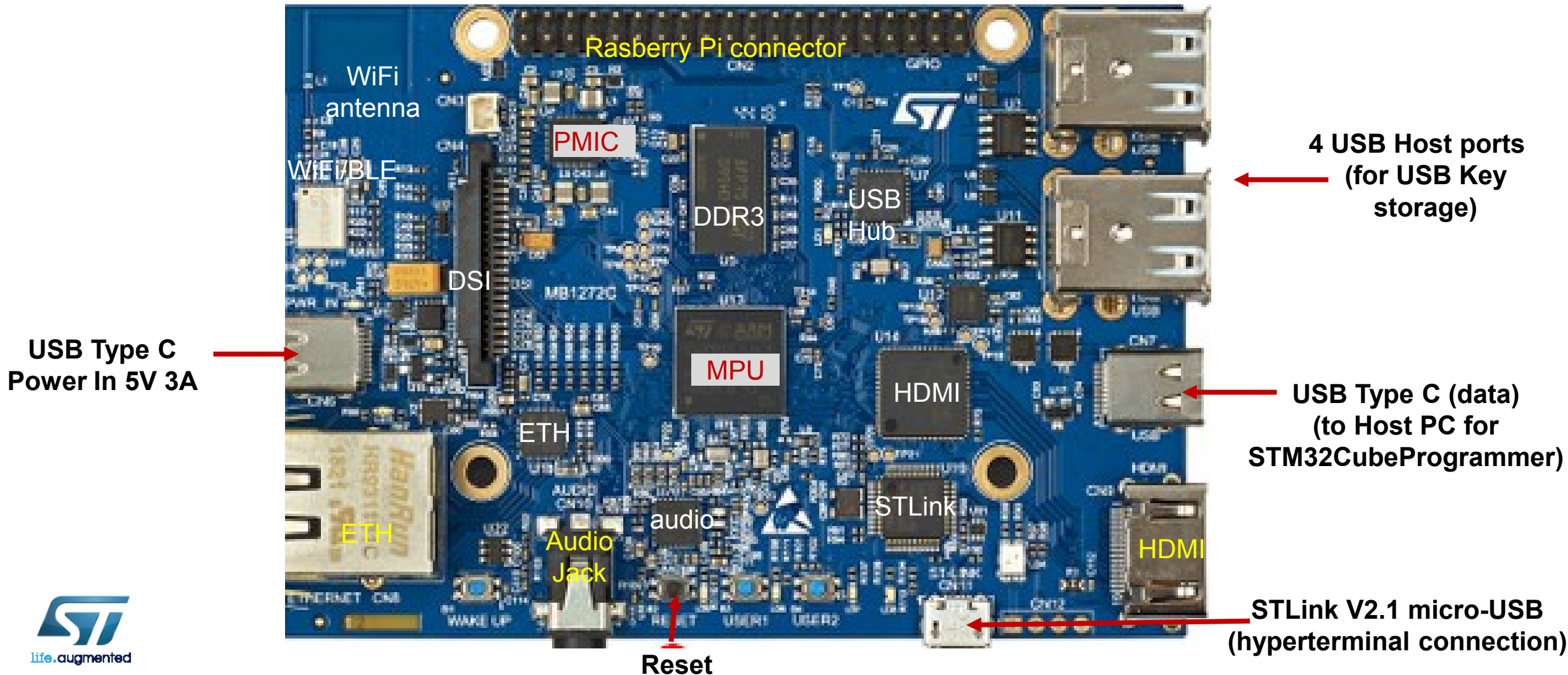


Starter Package

STM32MP1-DK2 discovery

3

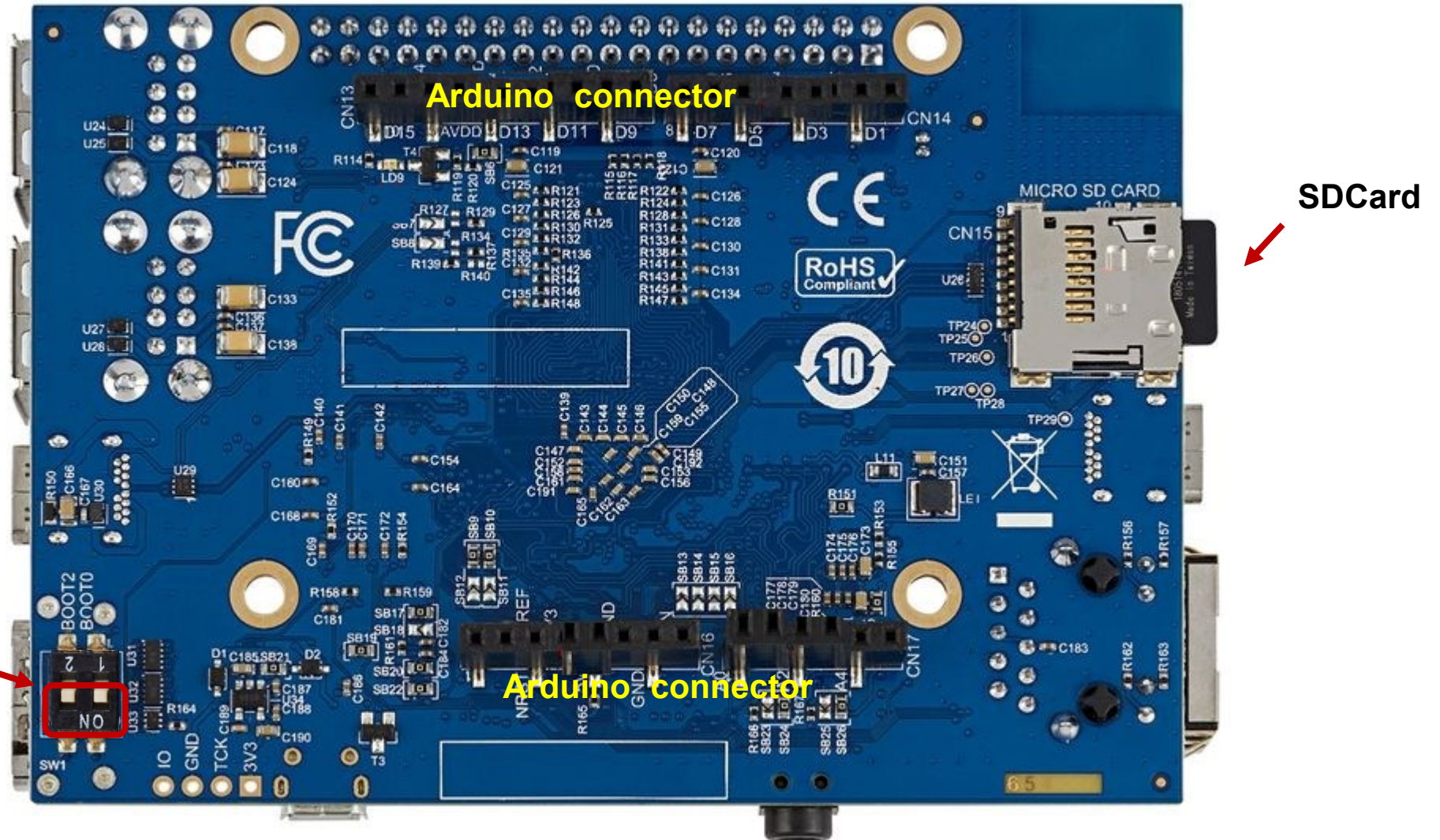
STM32MP157 Discovery demo board front



STM32MP1-DK2 discovery

4

STM32MP157 Discovery demo board back



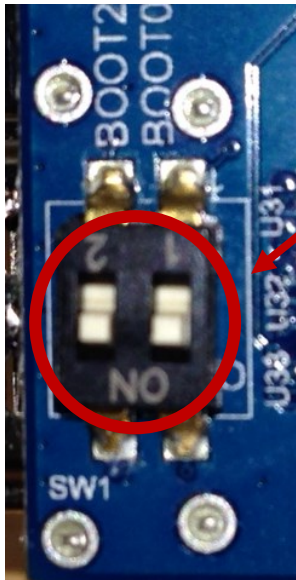
Boot pins:

00: boot USB/UART

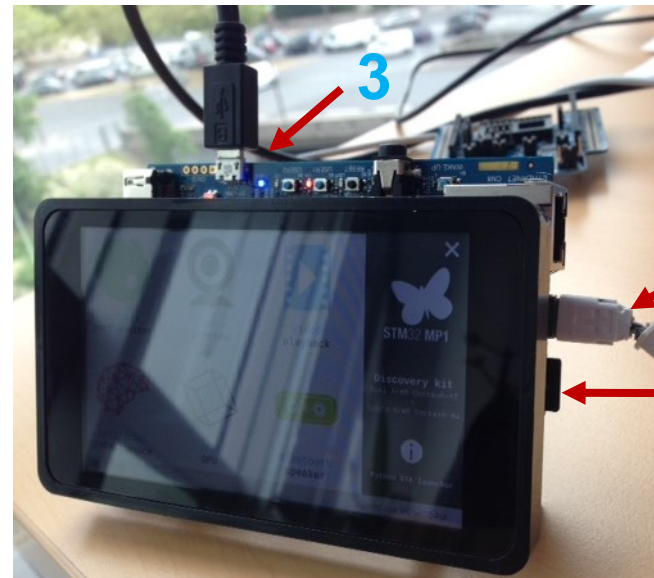
11: boot SDCard (ON)

Switch on the board

1. Make the MPU Boot from SDCard: set the boot switch to '11' (On)
2. Ensure your SD card is plugged
3. Connect the host PC to the ST-LINK-v2 port of the discovery (Micro-Usb cable)
4. Power-On the discovery with USB (USB C cable - power supply)

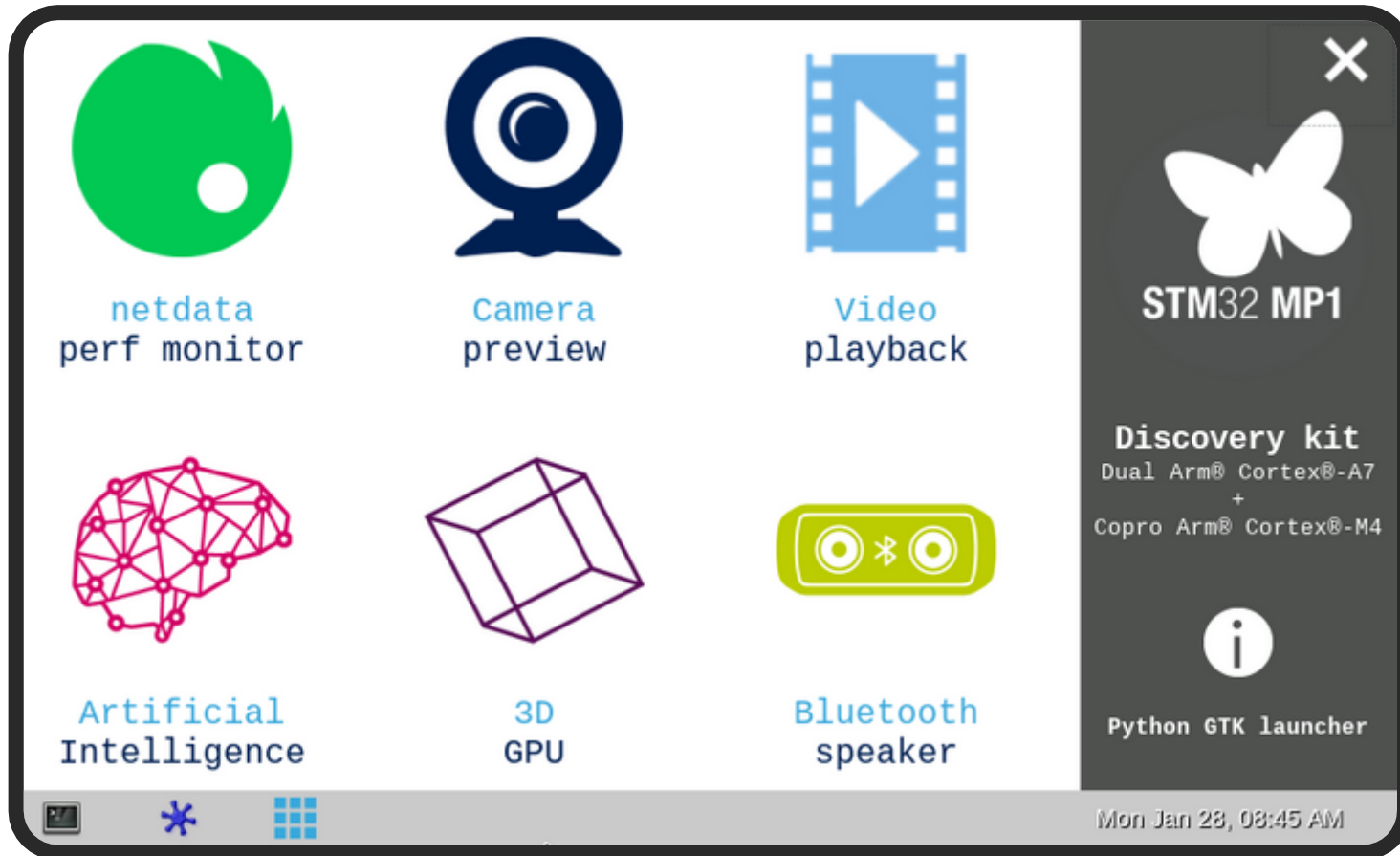


+



One Demo Launcher

6




One click to start the Use Case

Double click on black right side to exit



For AI, draw on screen letter
(see left side letters)






One Wiki, <https://wiki.st.com/>

7



Search





Main page

Popular Pages

Help & Syntax

Glossary

Contributors

> Release notes

> Getting started with ST boards

> STM32 MPU microprocessor devices

> Embedded software

> Tools

> How to

> Other resources

Development zone

PC prerequisites

Which Package better suits your needs


Welcome

Reading tips

Getting started

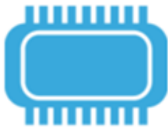
Development zone

Legal notice




Getting started with ST boards

Discover the description of the boards for the STM32 MPUs microprocessor devices, and how to start with them




STM32 MPU microprocessor devices

Browse the peripherals and the multiple-core architecture of the STM32 MPUs microprocessor devices




Embedded software

Find the supported distributions, the architecture overviews, the embedded software components (frameworks and drivers)...




Tools

Discover our ecosystem software tools, and our suggested standard tools and methods

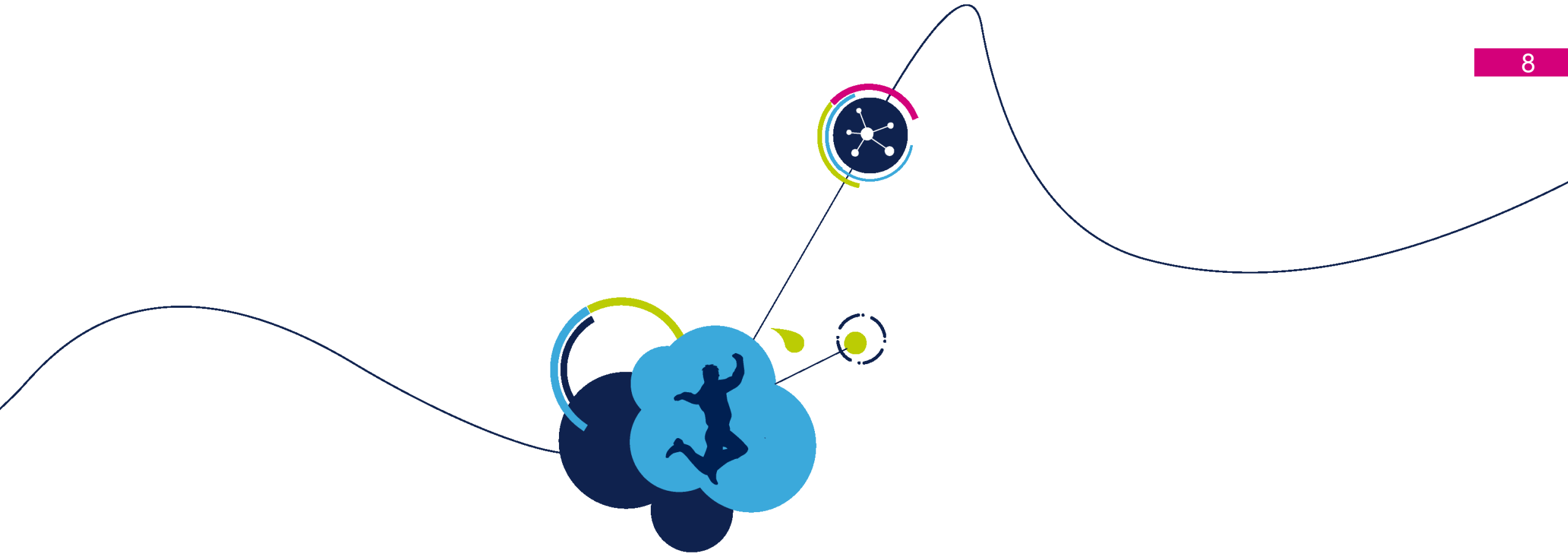


How to

Browse the advices and tips to tune the software



life.augmented



Thanks