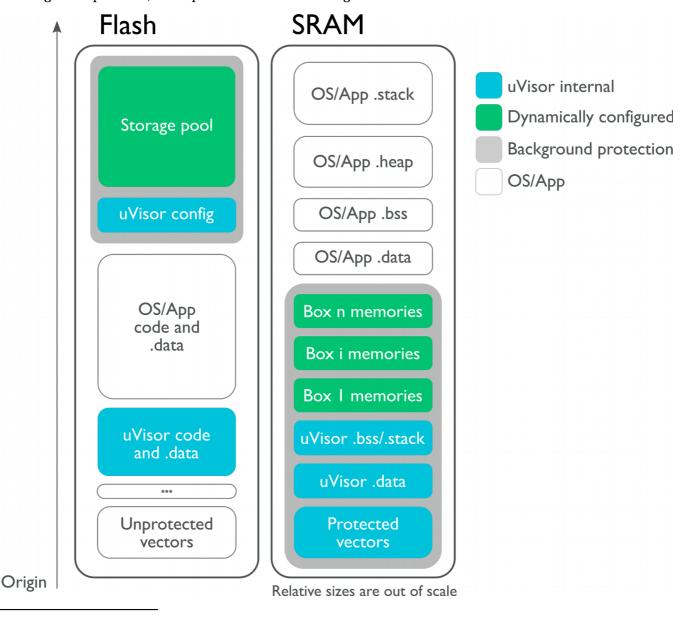


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mbed uVisor for mbed



- (1) My first example will be numbered (1).
- (2) My second example will be numbered (2).

Explanation of example (1).

(3) My third example will be numbered (3).

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Memory section	Description
uVisor code	The uVisor code is readable and executable by unprivileged code, so that code sharing is facilitated and privileged-unprivileged transitions are easier.
uVisor data/BSS/stack	The uVisor places all its constants, initialized and uninitialized data and the stack in secured areas of memory, separated from the unprivileged code.
Secure boxes data/BSS/stack	Through a configuration process, unprivileged code can set up a secure process for which data and stack can be secured by the uVisor and placed in isolated and protected memory areas.
Vector table	Interrupt vectors are relocated to the SRAM but protected by the uVisor. Access to IRQs is made through specific APIs.

H3

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