



Traveo II Sample Driver Library FOSS Report

Arm CMSIS v5.7.0:

Open source link: https://github.com/ARM-software/CMSIS_5

These contain Apache 2.0 license text as part of the files.

CMSIS Core: https://github.com/ARM-software/CMSIS_5/tree/develop/CMSIS/Core/Include

Name	Size	Modified	Name	Size	Modified
■ cache1_armv7.h	12,070	11-02-2021 10:31:56	■ cache1_armv7.h	12,070	09-04-2020 19:34:57
■ cmsis_armcc.h	27,911	11-02-2021 10:32:00	■ cmsis_armcc.h	27,911	09-04-2020 19:34:57
■ cmsis_armclang.h	47,770	11-02-2021 10:32:00	■ cmsis_armclang.h	47,770	09-04-2020 19:34:57
■ cmsis_armclang_ltm.h	55,364	11-02-2021 10:32:00	■ cmsis_armclang_ltm.h	55,364	09-04-2020 19:34:57
■ cmsis_compiler.h	9,855	11-02-2021 10:31:56	■ cmsis_compiler.h	9,481	09-04-2020 19:34:57
■ cmsis_gcc.h	62,712	11-02-2021 10:31:56	■ cmsis_gcc.h	62,712	09-04-2020 19:34:57
■ cmsis_ghs.h	3,030	11-02-2021 10:31:56			
■ cmsis_icarm.h	28,334	11-02-2021 10:31:56	■ cmsis_icarm.h	28,334	09-04-2020 19:34:57
■ cmsis_version.h	1,676	05-04-2021 13:28:32	■ cmsis_version.h	1,676	09-04-2020 19:34:57
			■ core_armv8mbl.h	115,004	09-04-2020 19:34:57
			■ core_armv8mml.h	182,593	09-04-2020 19:34:57
			■ core_armv8tmm.h	273,638	09-04-2020 19:34:57
			■ core_cm0.h	41,543	09-04-2020 19:34:57
■ core_cm0plus.h	51,126	11-02-2021 10:32:00	■ core_cm0plus.h	49,877	09-04-2020 19:34:57
			■ core_cm1.h	42,626	09-04-2020 19:34:57
■ core_cm4.h	123,466	11-02-2021 10:32:00	■ core_cm3.h	109,532	09-04-2020 19:34:57
■ core_cm7.h	138,927	11-02-2021 10:31:56	■ core_cm4.h	120,978	09-04-2020 19:34:57
			■ core_cm7.h	138,580	09-04-2020 19:34:57
			■ core_cm23.h	121,556	09-04-2020 19:34:57
			■ core_cm33.h	188,926	09-04-2020 19:34:57
			■ core_cm35p.h	188,943	09-04-2020 19:34:57
			■ core_cm55.h	275,889	09-04-2020 19:34:57
			■ core_jc000.h	46,562	09-04-2020 19:34:57
			■ core_jc300.h	108,524	09-04-2020 19:34:57
■ mpu_armv7.h	11,727	11-02-2021 10:32:00	■ mpu_armv7.h	11,727	09-04-2020 19:34:57
			■ mpu_armv8.h	11,360	09-04-2020 19:34:57
			■ pmu_armv8.h	22,765	09-04-2020 19:34:57
			■ tz_context.h	2,687	09-04-2020 19:34:57

Left side is the list of files used in SDL, RED marker shows the files which are modified.

cmsis_compiler.h

core_cm0plus.h

core_cm4.h



core_cm7.h

```
#ifndef __CMSIS__
#define __CMSIS__

#include "core_cm.h"

#ifdef __cplusplus
extern "C" {
#endif

/* FPU settings */
#ifndef __FPU_USED
#define __FPU_USED 0U
#endif

/* FPU settings */
#ifdef __FPU_USED
#include "core_cm7.h"
#endif

#endif
```