

**- CVD\_TriCore Ver 2.36 (2023/01) Release Note**

Division	Items	Contents
	CMD	Add OPTION.PASSWORD command for security unlock
	CMD	Support FLASH.HOOKSCRIPT
	UI	Support CodeViser board version 2.0
Fix	CMD	Support empty line between if/else/else if
	CMD	Fixed erase/write issue on CFLASH.AUTO

**- CVD\_TriCore Ver 2.35 (2022/09) Release Note**

Division	Items	Contents
New	Common	Support debug-unlock function
	Common	Support SOTA function for flash
	UI	Add Resetwait checkbox on SYSTEM tab
	UI	Support CodeViser board version 2.0
	UI	Add password option on SYSTEM tab
Fix	UI	Improve loading speed for tasking compiler
	UI	Fixed save hex file issue
	UI	Fixed can't connect to TC36X chip issue
	UI	Fixed String.SCANAndExtract() issue

**- CVD\_TriCore Ver 2.34 (2022/03) Release Note**

Division	Items	Contents
New	UI	About CVD menu shows all license information
	UI	Support CodeViser board version 2.0
Fix	UI	Improve loading speed for tasking compiler
	UI	Fixed save hex file issue
	UI	Fixed can't connect to TC36X chip issue
	UI	Fixed crash issue when execute script file

**- CVD\_TriCore Ver 2.32 (2021/08) Release Note**

Division	Items	Contents
Fix	UI	Fixed disconnection on maximize windows size issue on CVD-multi
	Firmware	Support usb driver up to 16 Support firmware up to 16

**- CVD\_TriCore Ver 2.31 (2021/06) Release Note**

Division	Items	Contents
New	UI	Support OSEK os awareness
	UI	Support [Speed up] mode
	Firmware	Improve flash downloading speed.
Fix	Firmware	Fixed can't BP can't hit on TC399XP issue
	Firmware	Fixed Run/Stop crash target on TC399XE

**- CVD\_TriCore Ver 2. 21 (2020/06) Release Note**

Division	Items	Contents
New	Common	New Tricore IDs added into core list
	Common	Tricore register xml files included in installation package

	CMD	Support IF (&var==100)&&(&NUM==(0x400 0x800 0x1000)) style in script file
	CMD	Support NewLine command in Per file
	CMD	Support /Censorchip option for FLASH.Auto command
Fix	UI	Multicore run/stop by using hardware method
	UI	Fixed bit field crash issue
	CMD	Fixed data.set not working when using flash programing
	CMD	Core.assign can be used without Core.Number command
	CMD	Fixed flash.create TARGET LONG option error

**- CVD\_TriCore Ver 2. 11 (2019/09) Release Note**

Division	Items	Contents
New	CMD	Support FLASHFILE.TARGET, FlashFile.GETID, FlashFile.LOAD
	CMD	Support space when assign value to a macro. (ex: &a = 0x1000)
	CMD	Support FLASH.SECTOR.SIZE(),FLASH.CHANGEmtype,
	CMD	Support /Censorchip option for FLASH
	CMD	Support SYStem.Option.Resetbehavior RestoreGo
Fix	CMD	Fixed per file item can't show correct value issue
	CMD	Fixed pbreak not working in step
	CMD	Do without file extension will search .cmm and .csf
	UI	Fixed performance doesn't working on multi slave cvd

**- CVD\_TriCore Ver 2. 01 (2018/05) Release Note**

Division	Items	Contents
New	Common	Support TC390X/390XE core
		Support TC210L core
		Support .sx file downloading
	CMD	Support SYStem.CONFIG DAP.DAPENable command
Fix	UI	Fixed downloading issue on TC297

**- CVD\_TriCore Ver 1. 10 (2016/04) Release Note**

Division	Items	Contents
New	Common	Support a new feature - MCDS Trace FIFO Full
		Support Detach as system mode - [Config]-[Interface]
	CMD	Added MCDS commands - CTRace.MCDS.FifoFullAction [Circular   Break   Extended] - CTRace.MCDS.FifoBreakLeVel [100   80   60   40   20] - CTRace.MCDS.FifoExtendedSize [2   4   8   16   32   64   128   256   512   1024]
	UI	Added a feature related to SFR registers - [Register]-[Select SFR Registers] - [Register]-[Special Function Registers] - [Register]-[Special Function Registers with Name]
Fix	UI	Fixed the problem supported only four hardware breakpoints on simulator mode
		Fixed the number of functions show in stackframe window
		Fixed the problem did not work source option on stackframe window
		Fixed the problem changed options after CVD quits
		Fixed the problem the status on bar and the icon status are different when connect with TC230ED selected
		Fixed the problem could not load .sw file
		Fixed the problem showed abnormal source path
		Fixed the problem did not show local variables
Fixed the problem did not stop or break on simulator mode		

**- CVD\_TriCore Ver 1.10 (2015/12) Release Note**

Division	Items	Contents
New	Common	Support new features - MCDS Trace
	CMD	Added MCDS commands - CTRace.FILE [filename] - CTRace.list - CTRace.MCDS [Enable   Disable] - CTRace.MCDS.EMEM.Range <address_range> - CTRace.MCDS.EMEM.Tiles [TCM   XTM] - CTRace.MCDS.Init - CTRace.MCDS.RESet - CTRace.MCDS.SPB.ReadAddr [ON   OFF] - CTRace.MCDS.SPB.ReadData [ON   OFF] - CTRace.MCDS.SPB.WriteAddr [ON   OFF] - CTRace.MCDS.SPB.WriteData [ON   OFF] - CTRace.MCDS.SRI1.ReadAddr [ON   OFF] - CTRace.MCDS.SRI1.ReadData [ON   OFF] - CTRace.MCDS.SRI1.WriteAddr [ON   OFF] - CTRace.MCDS.SRI1.WriteData [ON   OFF] - CTRace.MCDS.SRI1.SLAVE [CPU0   CPU1   CPU2   LMU   DF   PF0   PF1   XBAR] - CTRace.MCDS.SRI2.ReadAddr [ON   OFF] - CTRace.MCDS.SRI2.ReadData [ON   OFF] - CTRace.MCDS.SRI2.WriteAddr [ON   OFF] - CTRace.MCDS.SRI2.WriteData [ON   OFF] - CTRace.MCDS.SRI2.SLAVE [CPU0   CPU1   CPU2   LMU   DF   PF0   PF1] - CTRace.MCDS.TCX.CORE [NONE   CPU0   CPU1   CPU2] - CTRace.MCDS.TCX.ProgramTrace [RELative   ABSolute   NESTing   NONE] - CTRace.MCDS.TCX.ReadAddr [ON   OFF] - CTRace.MCDS.TCX.WriteAddr [ON   OFF] - CTRace.MCDS.TCX.WriteData [ON   OFF] - CTRace.MCDS.TCY.CORE [NONE   CPU1   CPU2   OTGM] - CTRace.MCDS.TCY.ProgramTrace [RELative   ABSolute   NESTing   NONE] - CTRace.MCDS.TCY.ReadAddr [ON   OFF] - CTRace.MCDS.TCY.WriteAddr [ON   OFF] - CTRace.MCDS.TCY.WriteData [ON   OFF] - CTRace.MCDS.view - CTRace.SAVE [filename] [/<option>] - CTRace.STAT.sYmbol
		Added drawing commands - var.draw - var.addwatch
Fix	UI	Fixed the problem that did not show source codes in the standard library

**- CVD\_TriCore Ver 1.01 (2015/03) Release Note**

Division	Items	Contents
New	Common	Support new cores - TC220T / TC230T / TC260T / TC270T / TC290T
		Support Debug Port Type - JTAG / DAP2
		Support General / System registers