TraceLogMO

+ a: int

+ x: int

+ y: int

+ sp: int

+ pc: int

+ ir: int

+ nextIr: int

+ args: int[]

+ nextArgs: int[]

+ instSize: int

+ opTrap: boolean

+ irqAsserted: boolean

+ nmiAsserted: boolean

+ lastPc: int

+ carryFlag: boolean

+ negativeFlag: boolean

+ zeroFlag: boolean

+ irqDisableFlag: boolean

+ decimalModeFlag: boolean

+ breakFlag: boolean

+ overflowFlag: boolean

+ stepCounter: long

+ TraceLogMO()

+ TraceLogMO(TraceLogMO s)

+ TraceLogMO(CpuState s)

+ getStatusFlag(): int

+ getInstructionByteStatus(): String

+ getProcessorStatusString(): String

调用 ←

«interface»
TraceLogDao

+ append(TraceLogMO state): void

+ getAllTraceLog(): FifoRingBuffer<TraceLogMO>

implements ↑

TraceLogDaoImpl

- MAX_LOG_LENGTH: int

- traceLog: FifoRingBuffer<TraceLogMO>

+ append(TraceLogMO state): void

+ getAllTraceLog(): FifoRingBuffer<TraceLogMO>

调用 ←

TraceLogBO

- traceLogDaoImpl: TraceLogDaoImpl

+ getTraceLogDaoImpl(): TraceLogDaoImpl

+ append(CpuState state): void

+ getAllTraceLog(): FifoRingBuffer<TraceLogTO>