

UART

- uart_base_addr: uint32_t
- uart_fifo_offset: uint32_t
- result: uint32_t
- readCount: uint8_t

- + UART(uint32_t, uint32_t): UART
- + nonBlockingRead(uint8_t*, uint64_t): bool
- + nonBlockingRead4Bytes(uint32_t*, uint64_t): bool
- + BlockingRead(uint8_t*, AbstractOS::Thread*): void
- + BlockingRead4Bytes(uint32_t*, AbstractOS::Thread*): void