

Name

Hardware branch

Config

```
BEGIN PROJECT simple

    PARAMETER IMEM_SIZE = 0x20000
    PARAMETER DMEM_SIZE = 0x10000

    CLOCK clk, SPEED = 25MHz
    RESET reset, ASYNC = TRUE, POLARITY = ACTIVE_HIGH
    RESET resetn, ASYNC = TRUE, POLARITY = ACTIVE_LOW

    BOARD ml605
        CONNECTION UART = UART
    END

    COMPONENT leon2 : leon2
        CLOCK clk = clk
        RESET reset = reset
        RESET resetn = resetn
        CONNECTION D_AXI = axi_d_bus
    END
```