

Untitled

```
// Copyright ionware.io - Policies apply - Simple Soft Logic Example Control LEDs
iLite
// -----
// Simple Digital Output ON/OFF Control via openHab Basic UI
NETWORK 20
// SW1 (DS11) ON D01 (YS21)- Green LED ON
STRE DS11 1
COPY 1 YS21

NETWORK 22
// SW1 (DS11) OFF D01 (YS21) - Green LED OFF
STRE DS11 0
COPY 0 YS21
// -----
// Boolean AND logic Control
NETWORK 30
// SW2 (DS12) ON AND SW3(DS13) ON - D02 Blue LED ON
STRE DS12 1
ANDE DS13 1
COPY 1 YS22

NETWORK 32
// SW2 (DS12) OFF AND SW3 (DS13) OFF - D02 Blue LED OFF
STRE DS12 0
ANDE DS13 0
COPY 0 YS22
// -----
// Boolean OR logic Control for ON - AND for Off (why AND for Off?)
NETWORK 40
// SW4 (DS14) ON OR SW5 (DS15) ON - D03 Red LED ON
STRE DS14 1
ORE DS15 1
COPY 1 YS23

NETWORK 42
// SW4 (DS14) Off AND SW5 (DS15) Off - D03 Red LED OFF
STRE DS14 0
ANDE DS15 0
COPY 0 YS23
// -----
RT
// Return to Main Program
```