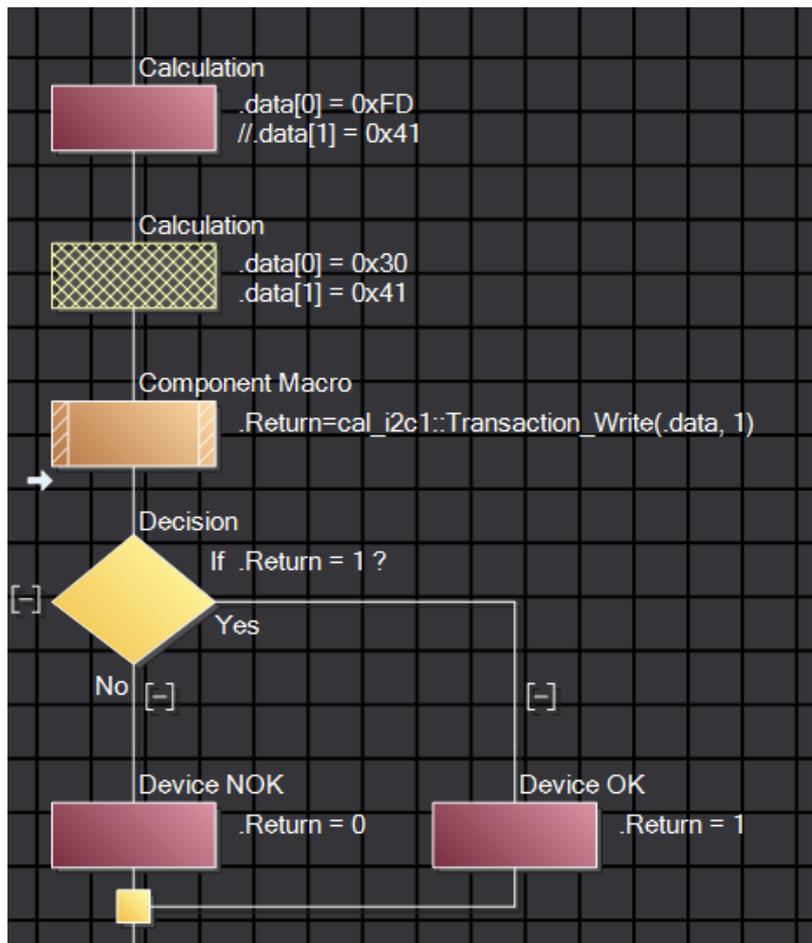
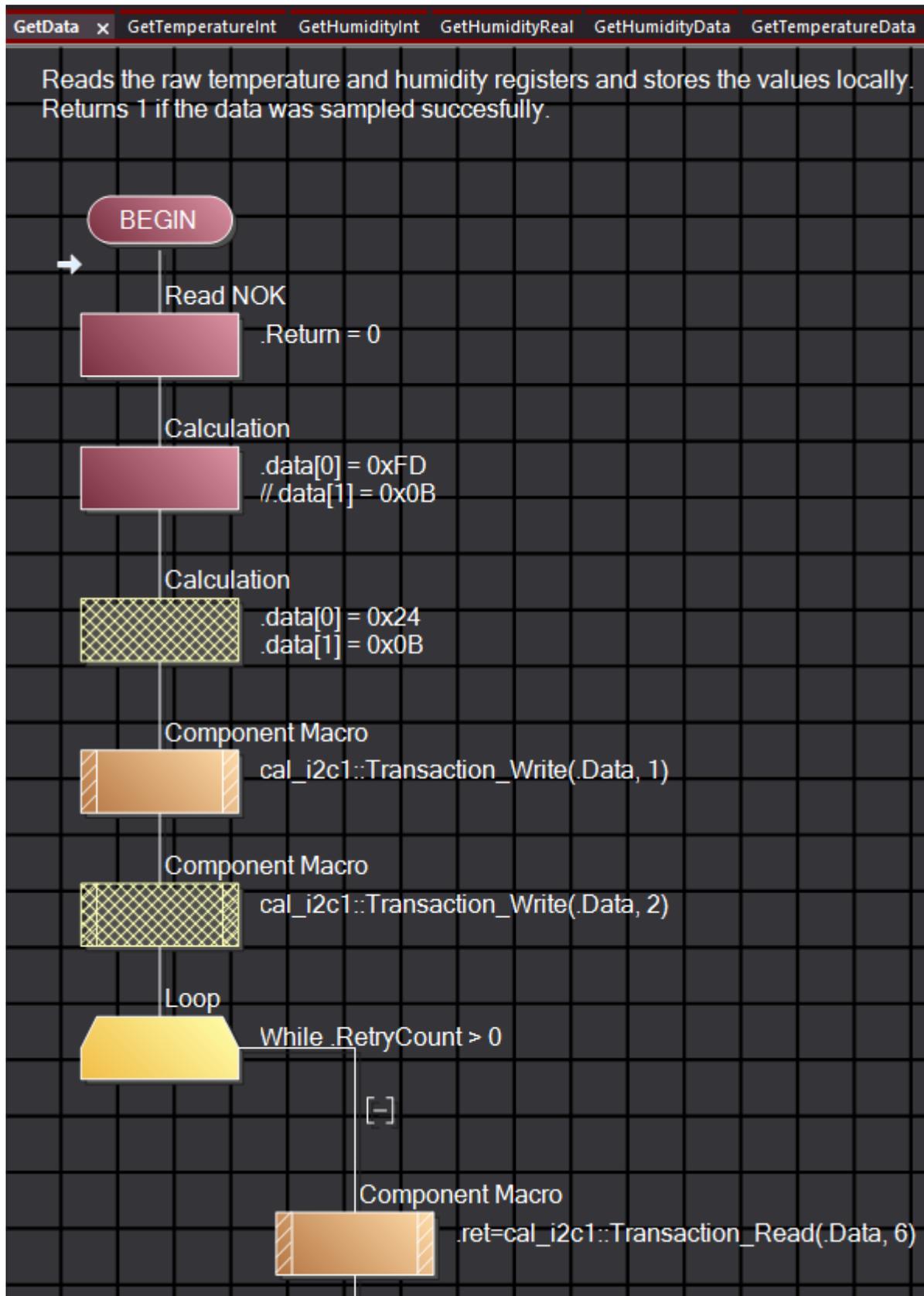


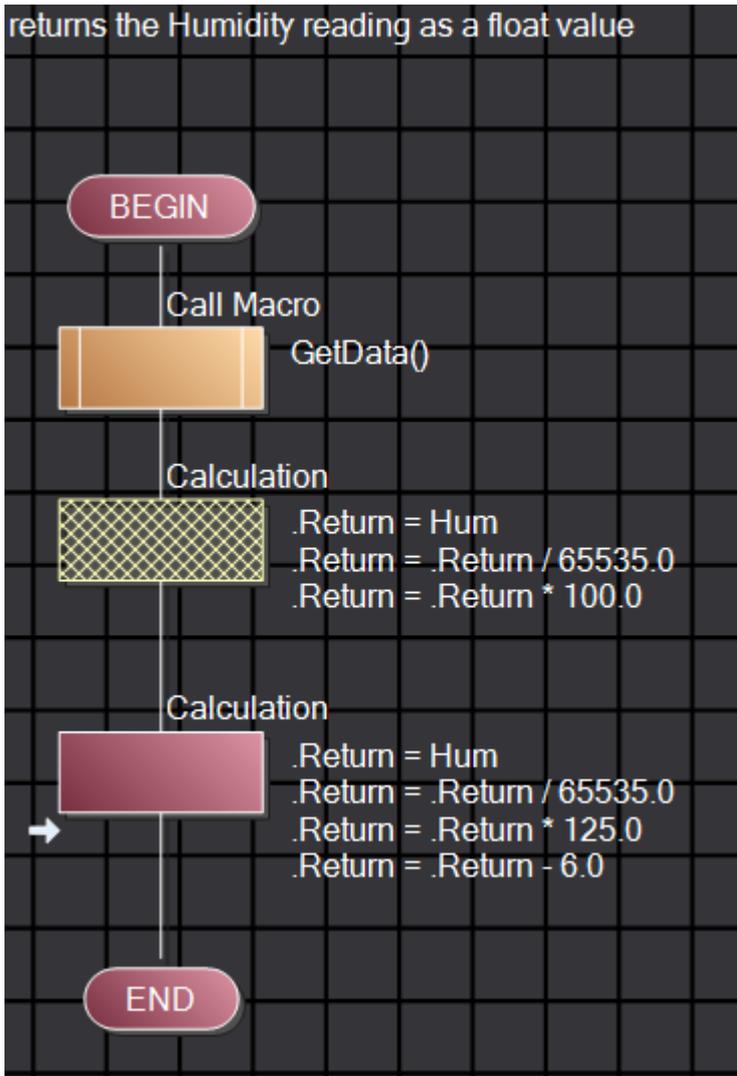
Change the init, it need's only 1Byte to write with 0xFD



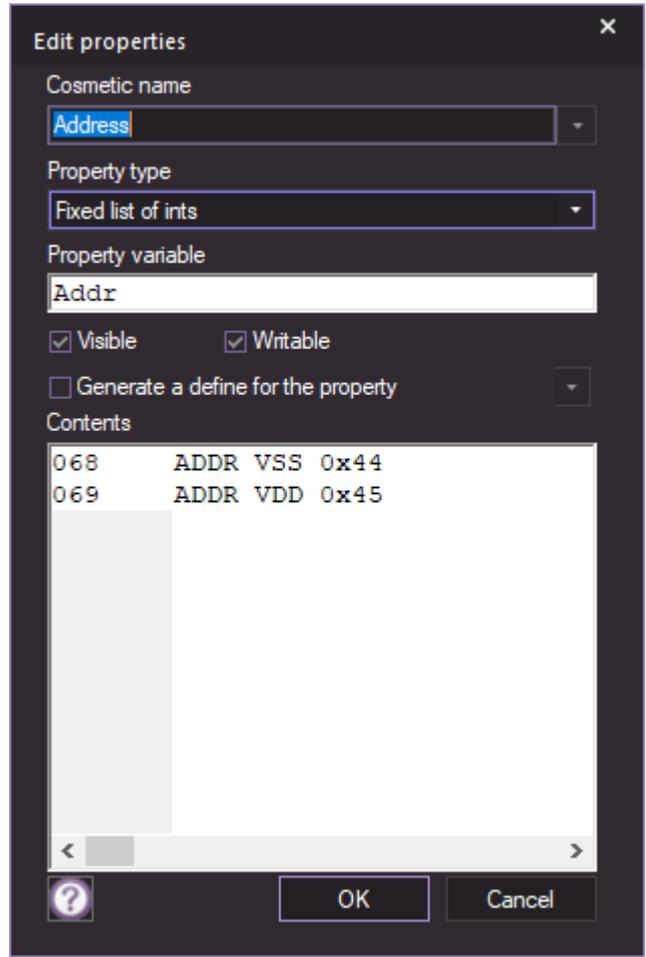
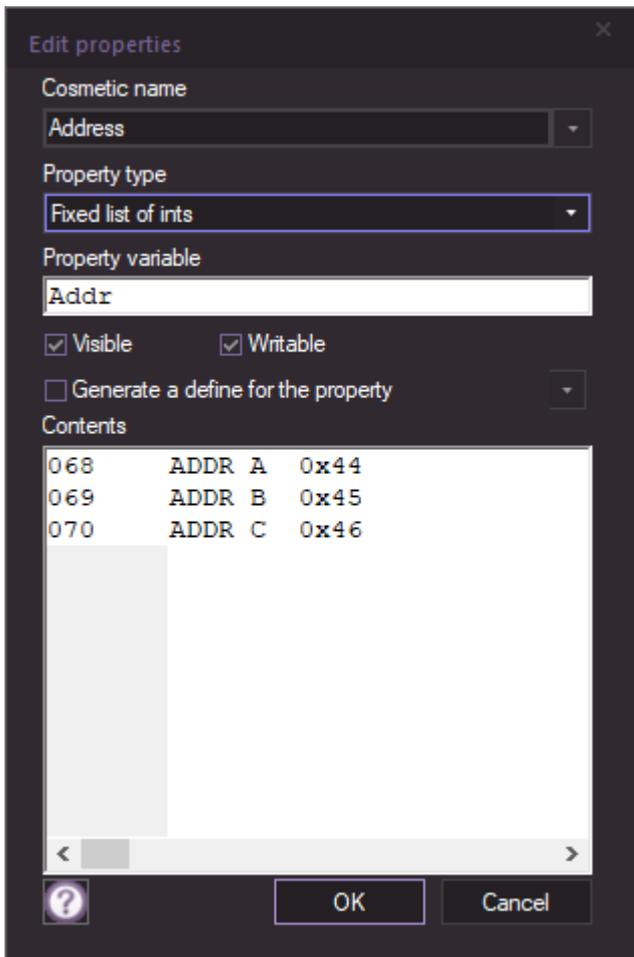
Change register to read to 0xFD (0x24 is a bad register, it starts the heater of the Sensor)



Change the Humidity calculation, it's different to the SHT31



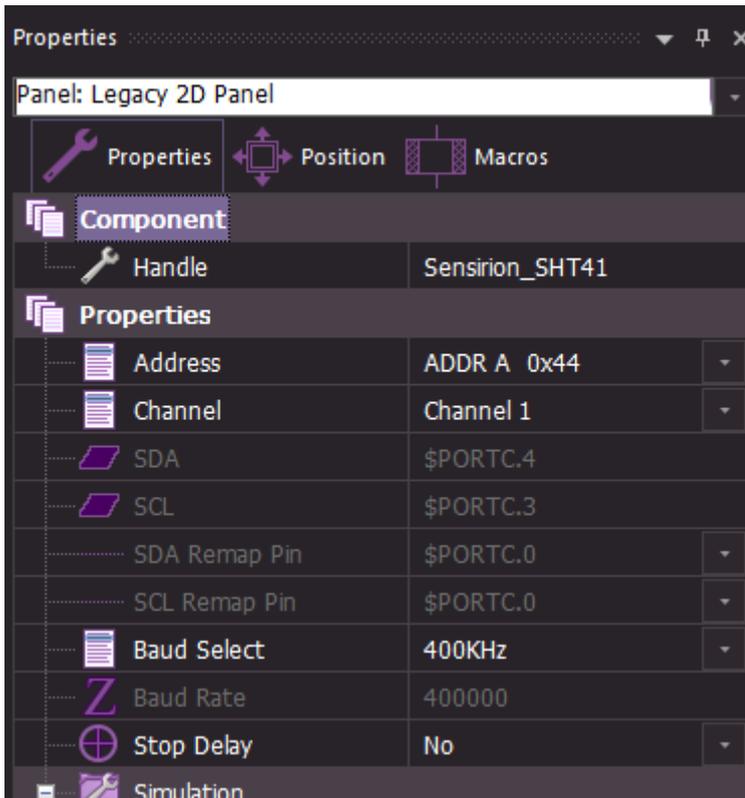
Change the address selector. SHT41 has not a pin for the address, but the sensor is available with different address.



Device Overview

| Products | Details |
|------------|--|
| STS40-AD1B | 0.2°C <i>T</i> accur., 0x44 I ² C addr. |
| STS40-BD1B | 0.2°C <i>T</i> accur., 0x45 I ² C addr. |
| STS40-CD1B | 0.2°C <i>T</i> accur., 0x46 I ² C addr. |

Change the handle



Change the name

