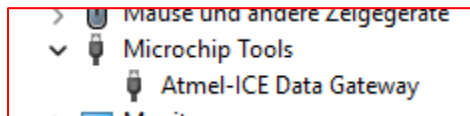


Application: FlowCode11

Computer: Windows11

Flowcode11 (AVR)	Order #134541	20260910
Flowcode11 (Arduino)	Order #134826	20260911

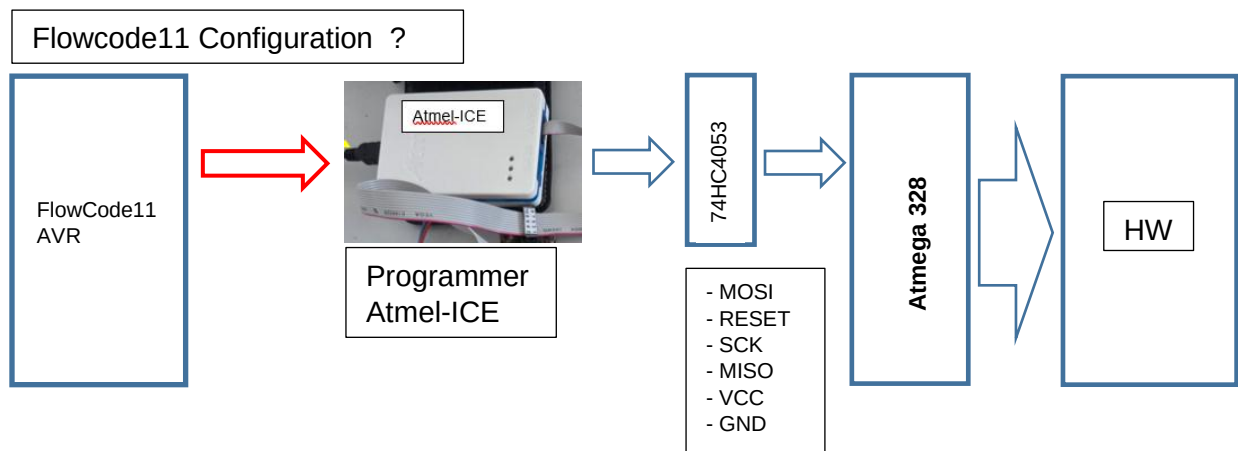
System : Device manager Windows 11



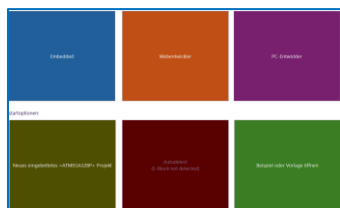
What I want to do:

Flowcode11 program load to AVR Atmega 328

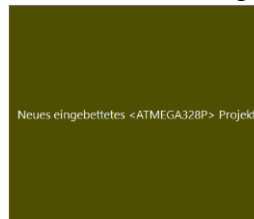
HW/SW Configuration

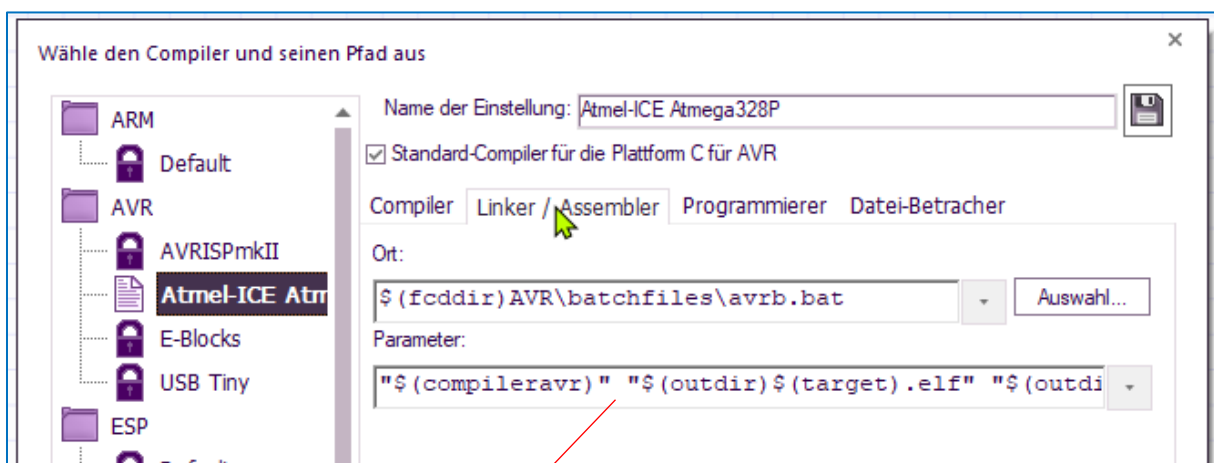
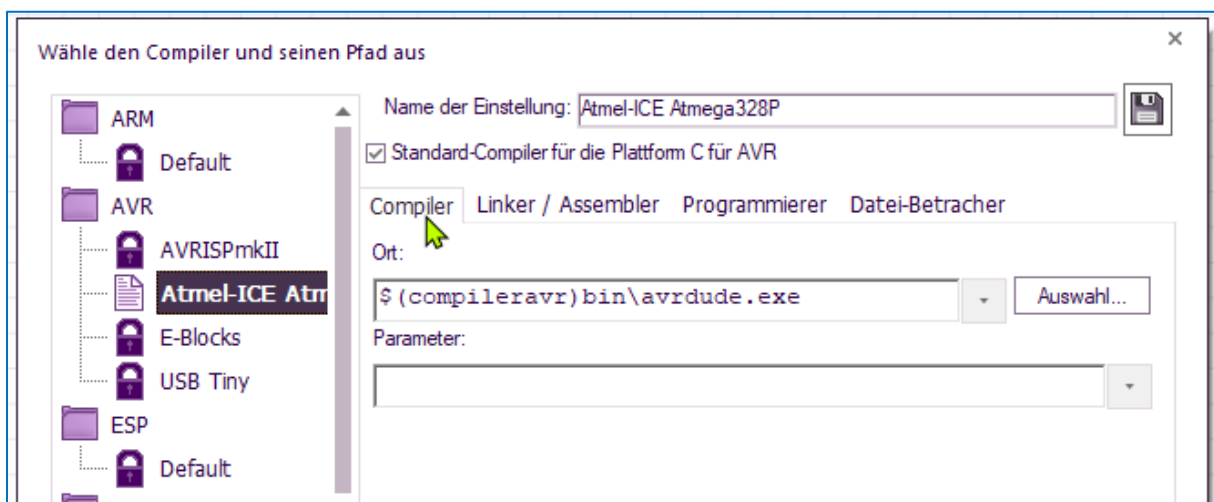
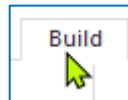
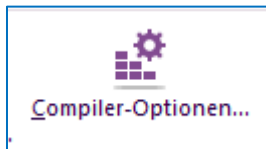
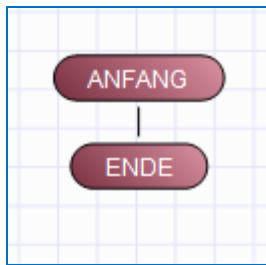


Start with new embedded project

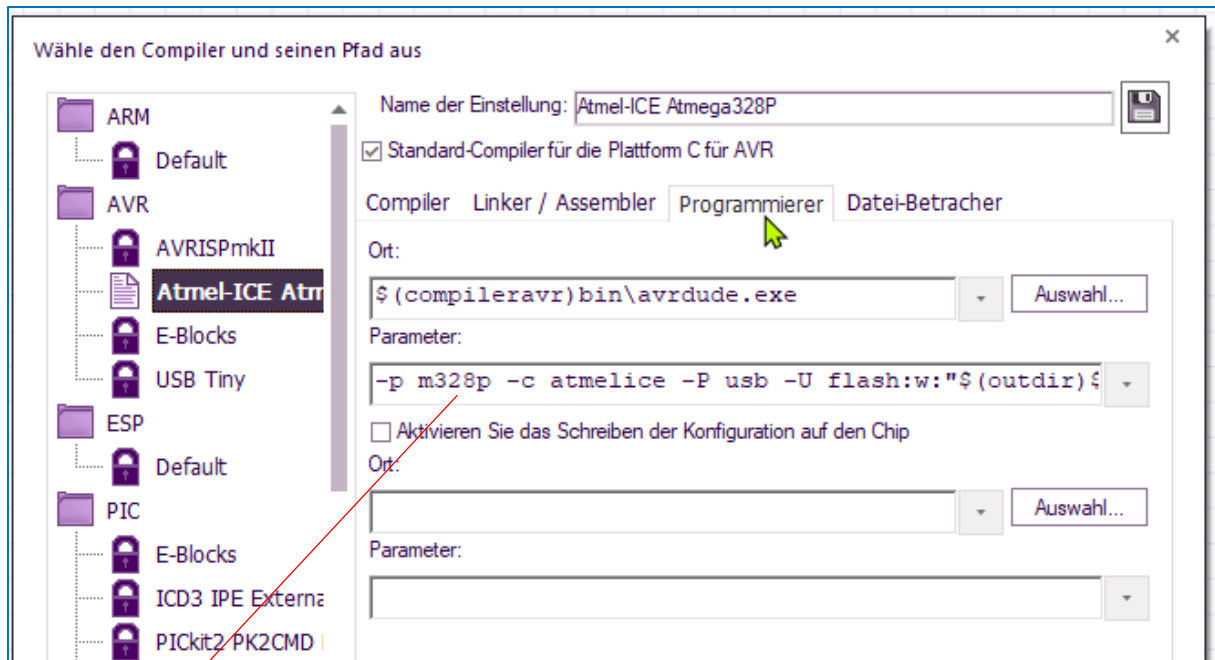


«Atmel-ICE Atmega328P»

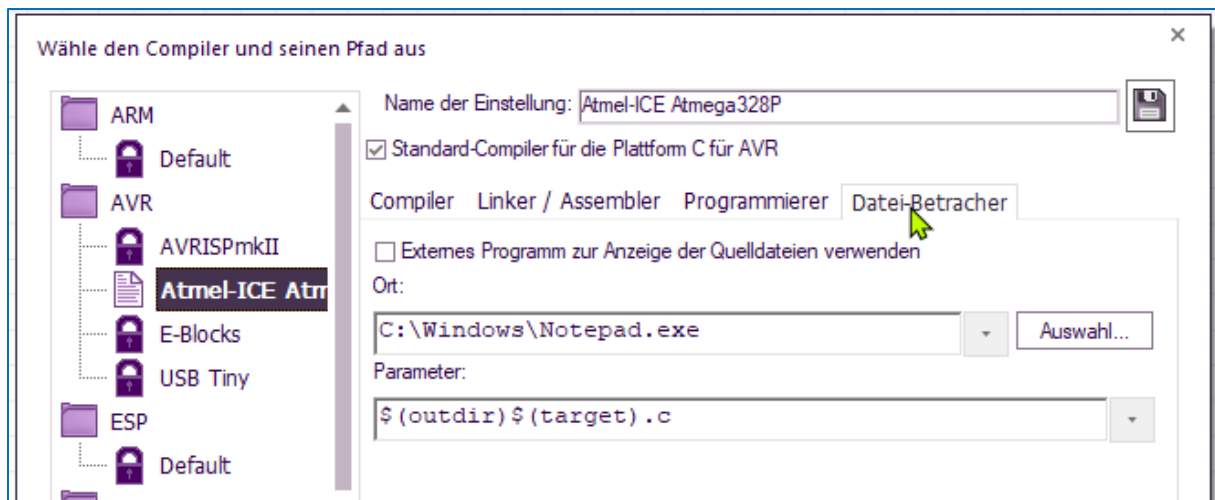




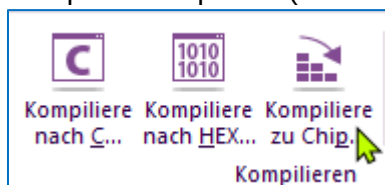
"\$(compileravr)" "\$\$(outdir)\$\$(target).elf" "\$\$(outdir)\$\$(target).hex" "\$\$(outdir)\$\$(target).cof"



-p m328p -c atmelice -P usb -U flash:w:\"\$(outdir)\$(target).hex\";i



Compile to Chip (without Compile to C and without Compile to HEX)



One of several starts

```
Compiler-Meldungen
-----
BEENDET
Target folder: Z:\Projekte\Projekte_FlowCode\FC11_Doku\Projekte
Source name: Z:\Projekte\Projekte_FlowCode\FC11_Doku\Projekte\Flowcode_20261001_ICE_01.fcfx
Title: FC11_328P_Config
Description: Neues eingebettetes <ATMEGA328P> Projekt
Device: AVR.ATMEGA.ATMEGA328P
Generated by: Flowcode v11.0.2.17
Date: Friday, October 02, 2026 22:27:29
Users: 1
Registriert für: earlybird (78124309)
Lizenzschlüssel:Q68MC6
NICHT FÜR KOMMERZIELLE ANWENDUNGEN
https://www.flowcode.co.uk
Die Kompilierung ist auf dem neuesten Stand
Das Linking ist auf dem neuesten Stand
Using <Atmel-ICE Atmega328P> user settings for programmer
Start des Programmers...
C:\Program Files (x86)\Flowcode\Common\Compilers\avr\bin\avrdude.exe -c atmelice_isp -p m328p -P usb -U flash :w:"Z:\Projekt
avrdude.exe: usbdev_open(): USB device has no configuration
avrdude.exe: jtag3_open_common(): Did not find any device matching VID 0x03eb and PID list: 0x2141

avrdude.exe done. Thank you.

C:\Program Files (x86)\Flowcode\Common\Compilers\avr\bin\avrdude.exe Hat den Fehlercode 0x1 gemeldet

Autoclose turned off

BEENDET
```

```
C:\Program Files (x86)\Flowcode\Common\Compilers\avr\bin\avrdude.exe -c atmelice_isp -p
m328p -P usb -U flash
:w:"Z:\Projekte\Projekte_FlowCode\FC11_Doku\Projekte\Flowcode_20261001_ICE_01.hex":
1
avrdude.exe: usbdev_open(): USB device has no configuration
```

C:\Program Files (x86)\Flowcode\Common\Compilers\avr\bin\avrdude.exe Hat den
Fehlercode 0x1 gemeldet

Result: No code has been load to Atmega328P

Start with chanced parameters

```

Compiler-Meldungen
BEENDET
Target folder: Z:\Projekte\Projekte_FlowCode\FC11_Doku\Projekte
Source name: Z:\Projekte\Projekte_FlowCode\FC11_Doku\Projekte\Flowcode_20261001_ICE_01.fcfx
Title: FC11_328P_Config
Description: Neues eingebettetes <ATMEGA328P> Projekt
Device: AVR.ATMEGA.ATMEGA328P
Generated by: Flowcode v11.0.2.17
Date: Sunday, October 04, 2026 18:44:41
Users: 1
Registriert für: earlybird (78124309)
Lizenzschlüssel: Q68MC6
NICHT FÜR KOMMERZIELLE ANWENDUNGEN
https://www.flowcode.co.uk
Using <Atmel-ICE Atmega328P> user settings for compiler
Start des Compilers...
C:\ProgramData\MatrixTSL\FlowcodeV11\FCD\AVR\batchfiles\avra.bat -c atmelice_isp -p m328p -U flash:w:"Z:\Projekte\Projekte_FlowCode\FC11_
Z:\Projekte\Projekte_FlowCode\FC11_Doku\Projekte>REM CRC: EA277D0C7EF9B4E537B79187D0BE7A25FA6080B4B01BE48BAF713429E4B69041:
Z:\Projekte\Projekte_FlowCode\FC11_Doku\Projekte>REM REVISION: 1.0
Z:\Projekte\Projekte_FlowCode\FC11_Doku\Projekte>REM GUID: EA0828B2-5C70-41A5-8C54-F359DD5CC88B
Z:\Projekte\Projekte_FlowCode\FC11_Doku\Projekte>REM DATE: 08\08\2022
Z:\Projekte\Projekte_FlowCode\FC11_Doku\Projekte>REM DIR: FCD\AVR\batchfiles\avra.bat
Z:\Projekte\Projekte_FlowCode\FC11_Doku\Projekte>"-cbin\avr-gcc.exe" -mmcu=atmelice_isp -Os -ffunction-sections -fdata-sections -funsigned-char -o -p m328p -lm -
Das System kann den angegebenen Pfad nicht finden.

Error returned from [avr-gcc.exe]
C:\ProgramData\MatrixTSL\FlowcodeV11\FCD\AVR\batchfiles\avra.bat Hat den Fehlercode 0x3 gemeldet

Autoclose turned off
BEENDET

```

Z:\Projekte\Projekte_FlowCode\FC11_Doku\Projekte>REM
FCD\AVR\batchfiles\avra.bat

DIR:

Z:\Projekte\Projekte_FlowCode\FC11_Doku\Projekte>"-cbin\avr-gcc.exe" -
mmcu=atmelice_isp -Os -ffunction-sections -fdata-sections -funsigned-char -o -p m328p -lm -
Wl,-gc-sections
Das System kann den angegebenen Pfad nicht finden.

Error returned from [avr-gcc.exe]

C:\ProgramData\MatrixTSL\FlowcodeV11\FCD\AVR\batchfiles\avra.bat Hat den **Fehlercode 0x3 gemeldet**

Result: No code has been load to Atmega328P