

# Edit AVRDUDE Programmer Configuration New Configuration

Configuration name

AVR ISP mkII

Description

Default AVRDUDE Programmer Configuration. Modify as required for your setup.

Programmer Hardware (-c)

Amontec JTAGKey, JTAGKey-Tiny and JTAGKey2  
 Arduino  
 Atmel AppNote AVR109 Boot Loader  
 Atmel AppNote AVR911 AVROSP  
 Atmel AVR Dragon in debugWire mode  
 Atmel AVR Dragon in HVSP mode  
 Atmel AVR Dragon in ISP mode  
 Atmel AVR Dragon in JTAG mode  
 Atmel AVR Dragon in PDI mode  
 Atmel AVR Dragon in PP mode  
 Atmel AVR ISP  
 Atmel AVR ISP mkII  
 Atmel AVR ISP V2  
 Atmel Butterfly Development Board  
 Atmel JTAG ICE (mkI)  
 Atmel JTAG ICE mkII  
 Atmel JTAG ICE mkII im AVR32 mode  
 Atmel JTAG ICE mkII in debugWire mode  
 Atmel JTAG ICE mkII in ISP mode  
 Atmel JTAG ICE mkII PDI mode  
 Atmel Low Cost Serial Programmer  
 Atmel STK500  
 Atmel STK500 V2 in high-voltage serial programming mode  
 Atmel STK500 V2 in parallel programming mode  
 Atmel STK500 Version 1.x firmware  
 Atmel STK500 Version 2.x firmware  
 Atmel STK600  
 Atmel STK600 in high-voltage serial programming mode  
 Atmel STK600 in parallel programming mode  
 Crossbow MIB510 programming board  
 design ponyprog serial, reset=!txd sck=rts mosi=dtr miso=cts  
 FT2232D based generic programmer  
 FT2232H based generic programmer  
 Jason Kyle's pAVR Serial Programmer  
 Lancos SI-Prog <<http://www.lancos.com/siprogsch.html>>  
 Mikrokopter.de Butterfly  
 serial port banging, reset=!dtr sck=rts mosi=txd miso=cts  
 serial port banging, reset=dtr sck=!rts mosi=!txd miso=!cts  
 serial port banging, reset=rts sck=dtr mosi=txd miso=cts  
 The Bus Pirate  
 USBasp, <http://www.fischl.de/usbasp>  
 USBtiny simple USB programmer, <http://www.ladyada.net/make/usbtinyisp/>  
 Wiring

Programmer details from [/usr/local/CrossPack-AVR-20120217/etc/avrdude.conf:449]

```
id  = "avrisp2";
desc = "Atmel AVR ISP mkII";
type = stk500v2;
```

Override default port (-P)

usb

Override default baudrate (-b)

State of Parallel Port lines after AVRDUDE exit

/Reset Line

- ☒ restore to previous state  
☐ activated (-E reset)  
☐ deactivated (-E noreset)

Vcc Lines

- ☒ restore to previous state  
☐ activated (-E vcc)  
☐ deactivated (-E novcc)

Delay between avrdude invocations

milliseconds

Command line preview

avrdude -cavrisp2 -Pusb [...part specific options...]



Cancel

OK