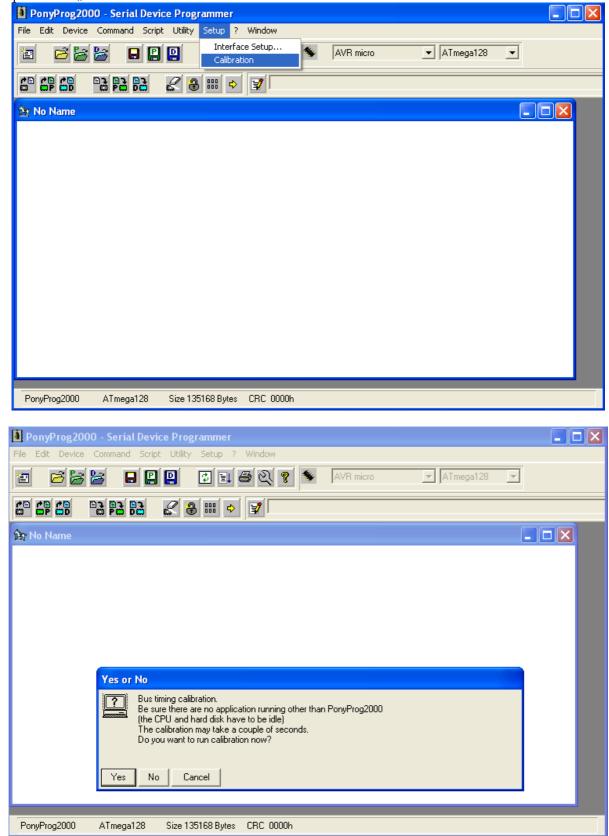
How to install and use AVR-PG1

Download PonyProg from the link at our web page (or at http://ponyprog.sourceforge.net)and install it. After the installation is complete you should calibrate it with your PC. In PonyProg – from menu Setup – choose "Calibration":



PonyProg200)0 - Serial Devi	ce Programmer					
File Edit Device	Command Scrip	t Utility Setup ?	Window				
10 🖻 🗃	😹 🔒 😫		କ୍ ରୀ 💈 💊	AVR micro	▼ ATme	ga128 💌	
E E E	B2 64 6	28 >	2				
🏠 No Name						_	
			Notice Calibratio OK	on OK			
PonyProg2000	ATmega128	Size 135168 Bytes	CRC 0000h				

After the calibration is complete – you should make some configurations for the interface. For AVR-PG1 – in menu Setup – choose – Interface Setup...

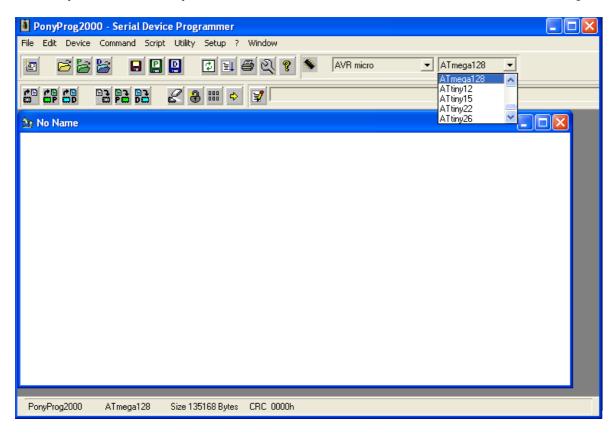
PonyProg200	0 - Serial Devi	ce Programmer						
File Edit Device	Command Script	t Utility Setup ?						
2 8	😹 🕒 🔛	Calibrat	e Setup on	% [/	VR micro	▼ ATmega128	•	
		28 = +	3					
🏠 No Name								
PonyProg2000	ATmega128	Size 135168 Bytes	CRC 0000h					

The following window will appear:

	🚺 PonyProg2000 - Serial Device Programmer					
	dit Device Command Script Utility Setup ? W					
		🗃 🔍 💡 🐐 AVR micro 🔄 ATmega128 💌				
E 170	port setup					
<mark>ورا</mark> ا	port setup					
۲	Serial C Parallel					
S	Prog I/O					
C	COM1 C COM3 C LPT1 C LPT3					
•	COM2 C COM4 C LPT2					
Se	lect Polarity of the Control lines					
	Invert Reset 🔲 Invert D-IN					
	Invert SCKL Invert D-OUT					
	Cancel OK Probe					
Ponyl	Prog2000 ATmega128 Size 135168 Bytes C	CRC 0000h				

You should tick "Serial", the number of the AVR-PG1 Com Port (at this example it is COM2) and select SI Prog I/O. Click "OK"

Now you should choose your Microcontroller from menu Device, or as it shown at the next picture:



Now from File – "Open Device File…" you can load your "*.hex" file and from "Command" - "Write all" to program the Microcontroller.

For more information about how to work with PonyProg – read the "Help" menu.