Some good news for those who are tired of writing same program parts every time. Most time consumption is during initial code writing. The guy named tcg in avrfreaks have decided to write code generating tool which could robust most common tasks. Current version of program is v0.009 (early beta stage of program) but it already support baud calculator, timer calculator, multitasking generator, interrupts, ports and more. But there are several thing to be done like TWI, USI. As Author states there is lots of testing to be done. Project is open for new ideas and suggestions.

Nice thing I like about it that program is capable to generate code instantly. It can be saved as single file or whole Avr Studio project with makefile which is ready to compile instantly.

http://dostmuhammad.com/wp-content/uploads/AvrWiz-1.zip