

GCC Compiler Version for (A)DNP/1486 Programming

There are different versions of the GCC (GNU C Compiler) available. Some DIL/NetPC users have trouble with the GCC version 3.2. Compiled programs for the (A)DNP/1486 crashed many times. The reason can be, that the GCC version 3.2 puts op codes for Pentium processors to any 386/486 target files (executable). These instructions don't work at the 486 processor of the (A)DNP/1486.

• 1. Step: Check the compiler version of your GCC. Use gcc -v or gcc --version for the GCC version number display. Make sure to use version 2.95.2 or 2.95.3 and not GCC version 3.x.

