ABSTRACT OF THE DISCLOSURE

A distributed computer system has a program compiling computer and a program executing computer. The program compiling computer is operated by a compiling party and includes a compiler that, when the digital signature of the originating party of an architecture neutral program has been verified, (A) compiles the architecture neutral program code of the architecture neutral program into architecture specific program code in the architecture specific language identified by the compile to information in the architecture neutral program, and (B) appends to the architecture specific program code a digital signature of the compiling party to generate an architecture specific program. The program executing computer is operated by an executing party and includes an architecture specific program executer that executes the architecture specific program code of the architecture specific program when the digital signature of the originating party of the architecture neutral program has been verified, the digital signature of the compiling party of the architecture specific program has been verified, and the compiling party has been determined to be a member of a defined set of trusted compiling parties.

This Sheet Has Been Replaced

