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(57) Abstract

A compiler for a distributed object system in which functional requirements on system performance criteria can be entered as comments fields in an object oriented language (e.g. C + +) which are ignored by a conventional compiler (to allow compilation of a single processor version of the program for debugging) but are interpreted by a pre-compiler (316) to take into account system data (318) when compiling code for the host computers (10) of the distributed system. The system is preferably a telecommunications system.

