SYSTEM OF PROGRAM OBJECTS AND PROGRAM COMPONENTS WITH EXTERNAL INTERFACE

ABSTRACT

The present invention relates to a system of program objects and program components and communication between program objects and program components. The present invention provides a program component with an external or send interface which enables message passing communication between a program component and different program objects. When a program component is loaded, the send interface of the program component is automatically exported to the send interface of the host object. This means that the send interface of the object is modified to contain the send interface of the program component. Therefore it is possible to communicate by message passing between program components of a program object and other program objects.

FIGURE 2