SYSTEM AND METHOD FOR MANAGING COMMUNICATION FOR COMPONENT APPLICATIONS

ABSTRACT

An application gateway server is provided for managing communication between an application executing in a runtime environment on a device and at least one backend server. The application gateway server comprises the following. A message listener which receives messages from the component applications. A connector subsystem which comprises a plurality of connectors, each of the plurality of connectors for communicating with one or more associated backend servers. A messaging subsystem which comprises a message broker for processing messages received from the message listener and transmitting them to an associated one of the plurality of connectors. The messaging subsystem further comprises a communication mapping for identifying which of the plurality of connectors is to be used for a message in accordance with an origin of the message.

Figure 1