

A SYSTEM FOR COMMUNICATING BETWEEN A SERVICE SERVER AND SERVICE CLIENTS

ABSTRACT

The present invention relates to a method, system and computer program product for communicating between a service server (506) and at least one service client (502, 520) in a network (400, 530). In the method, a service specification is published for a service server (506) which uses a mix of none, or 1 or more of standard and non-standard device(s) (112, 122, 132, 142, 152, 162, 420, 422, 424, ...). The service specification is defined in accordance with a service specification model for any service provided by a service server (506) in the network (400, 530). A service request defined in accordance with the service specification model is also submitted by the service client (502, 520). The service specification model defines a framework of semantics for modelling message formats and flows between the independently developed server (506) and client (502, 520). The method also comprises the steps of incorporating a client context token in the service request (604), generating (738) service server event (608, 612) which may incorporate a redemption coupon, playing back the client context token in the service server event (608, 612) and generating an unsolicited service server event (654, 674) which may incorporate a redemption coupon.

Fig. 5