

anywhere on the Internet. The MMC requests from the authentication server the location of an MMS using a unique serial number assigned to and used to uniquely identify each MMS. In this architecture, the relationship between the MMS and the MMC is a "peer-to-peer" relationship wherein the MMC makes direct requests to the MMS and such requests are not processed by a third-party computing agent and then delivered to the MMS.

[0013] Note that some aspects of the invention described herein may be constructed as software objects that are executed in embedded devices as firmware, software objects that are executed as part of a software application on either an embedded or non-embedded computer system such as a central processing unit (CPU), digital signal processor (DSP), microcomputer, minicomputer, microprocessor, etc. running a real-time operating system such as WinCE, Symbian, OSE, Embedded LINUX, etc. or non-real time operating system such as Windows, UNIX, LINUX, etc., or as soft core realized HDL circuits embodied in an Application Specific Integrated Circuit (ASIC) or Field Programmable Gate Array (FPGA), or as functionally equivalent discrete hardware components.

[0014] There is therefore provided in accordance with the invention, a method of delivering personal computer (PC) content over a network, the method comprising the steps of rendering, on a multimedia server (MMS), a plurality of PC based items as really simple syndication (RSS) documents and storing the RSS documents in memory, generating, on a multimedia client (MMC), a request for one or more RSS documents, in response to the request, retrieving one or more RSS documents on the server from the memory and sending the one or more RSS documents retrieved to the multimedia client.

[0015] There is also provided in accordance with the invention, a method of delivering personal computer (PC) content over a network, the method comprising the steps of requesting from an authentication service a location of a multimedia server (MMS) running on a user's PC, establishing a peer-to-peer connection between a multimedia client (MMC) and the MMS, rendering, on the MMS, a plurality of PC based items as really simple syndication (RSS) documents and storing the RSS documents in memory, generating on the MMC a request for one or more RSS documents and forwarding the request to the MMS, in response to the request, retrieving one or more RSS documents on the MMS from the memory and sending the one or more RSS documents retrieved to the MMC.

[0016] There is further provided in accordance with the invention, a system for delivering personal computer (PC) content over a network comprising a really simple syndication (RSS) document database located on one or more servers, the RSS document database for storing one or more RSS documents, each RSS document associated with a particular PC based item, one or more multimedia clients (MMCs) coupled to the network, each MMC operative to generate a request message for an RSS document in response to a user input command, each MMC operative to send the request message to a multimedia server (MMS) coupled to the network, and to process and display the requested RSS document received from the MMS and the MMS operative to render a plurality of PC items, each PC item rendered as an RSS document stored in the RSS

document database, the MMS operative to receive the request message from the MMC and, in response thereto, to retrieve the requested RSS document from the RSS database and forward the requested RSS document to the MMC.

[0017] There is also provided in accordance with the invention, a method of delivering personal computer (PC) content over a network for use on a multimedia server (MMS) computer coupled to the network, the method comprising the steps of rendering a plurality of PC based items as really simple syndication (RSS) documents and storing the RSS documents in an RSS document database, receiving a request for one or more RSS documents from a multimedia client (MMC) coupled to the network, in response to the request, retrieving one or more RSS documents from the RSS document database and sending the one or more requested RSS documents to the multimedia client.

[0018] There is further provided in accordance with the invention, a multimedia server (MMS) coupled to a network for delivering personal computer (PC) content over the network comprising a really simple syndication (RSS) document database for storing one or more RSS documents, each RSS document associated with a particular PC based item, a user configuration database for storing an index of application related data selected to be viewed by a user, a web server operative to receiving requests for RSS documents from one or more multimedia clients (MMCs) coupled to the network and to display a web page containing the requested RSS document to the MMC and an RSS agent coupled to the RSS document database, the user configuration database and the web server, the RSS agent operative to render user selected PC based items as RSS documents utilizing the user configuration database and to store the RSS documents in the RSS document database, the RSS agent operative to retrieve an RSS document from the RSS document database in response to a request received from an MMC and to forward the requested RSS document to the requesting MMC, the RSS agent operative to retrieve application specific data utilizing the user configuration database in response to a corresponding request received from an MMC.

[0019] There is also provided in accordance with the invention, a computer program product comprising a computer usable medium having computer usable program code for delivering personal computer (PC) content over a network, the computer program product including, computer usable program code for rendering a plurality of PC based items as really simple syndication (RSS) documents and storing the RSS documents in an RSS document database, computer usable program code for receiving a request for one or more RSS documents from a multimedia client (MMC) coupled to the network, computer usable program code for in response to the request, retrieving one or more RSS documents from the RSS document database and computer usable program code for sending the one or more requested RSS documents to the multimedia client.

#### BRIEF DESCRIPTION OF THE DRAWINGS

[0020] The invention is herein described, by way of example only, with reference to the accompanying drawings, wherein:

[0021] FIG. 1 is a block diagram illustrating an example network incorporating an authentication server, multimedia