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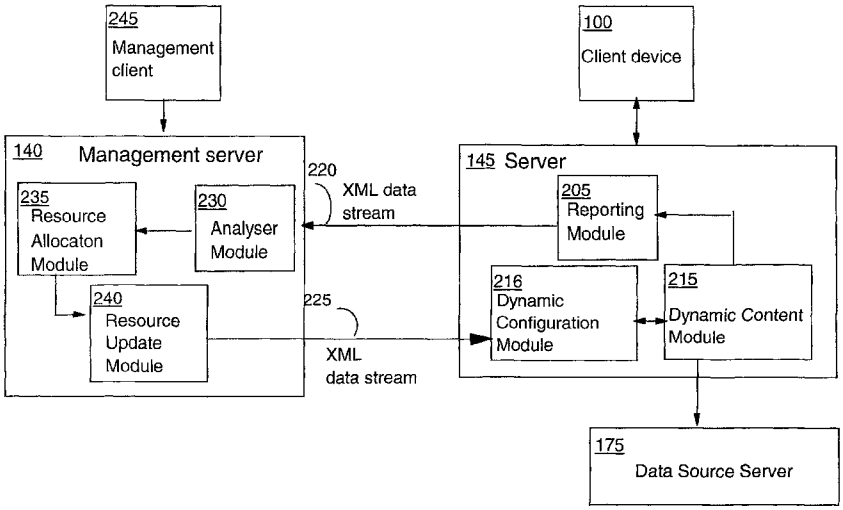
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(54) Title: REMOTE DYNAMIC CONFIGURATION OF A WEB SERVER TO PROVIDE CAPACITY ON DEMAND



(57) Abstract: The present invention relates to a method and system for the remote and dynamic configuration of a webserver to facilitate capacity on demand. The present invention provides a solution to the problem of the management and administration of one or more servers within an environment such as a server farm with regards to the rigid infrastructure and architecture of the servers due to the definition of roles the servers play in relation to the data the servers are publishing. A solution is provided in the form of autonomic modular computing components to allow a server to process a URL and the server to associate it with a remote data source without the need for a restart or manual intervention of the server and to allow the introduction of new services and or hardware resources by collating and analysing performance data collected from the server to determine if the server is over or under utilised.

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