Title: METADATA DATABASE LOOKUP SYSTEM

Abstract: A metadata database lookup system provides a database that contains a cross-reference of metadata information to a service provider ID number (403) or universal resource identifier (URI). A service provider ID number (403) is keyed to metadata information about a specific resource from a service provider. The metadata information can contain a description of the resource (404), the universal resource locator (URL) for the resource, and any other pertinent information that may be associated with the resource (404). The invention uses a constant ID number for a service provider (402) and its resource. A resource requestor (405) uses the ID number for the desired service provider resource. The ID number is cross referenced with the proper metadata information for the resource and the resource requestor (405) uses the metadata information as needed and accesses the resource using the URL in the metadata. The resource requestor (405) is unaffected by updates to a resource's description or address by the service provider (402). The database tracks the metadata and URIs for resources for a specific service provider or resources for multiple service providers.
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06F 17/30
US CL : 707/10, 100

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 707/10, 100

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EAST

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No.
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Y | US 6,418,448 B1 (SARKAR) 09 July 2002 (09.07.2002), abstract; Figure 4-6, 11, 16 and 18-20, column 2 lines 11-41; column 6 lines 30-50; column 11 lines 44-52. | 1-25
Y | US 6,418,441 B1 (CALL) 09 July 2002 (09.07.2002), abstract; Figures 1, 2, 5 and 6, column 2 line 40 through column 3 line 31; column 7 lines 41-65; column 24 lines 46-65 and column 28 lines 42-63. | 1-25

Further documents are listed in the continuation of Box C. See patent family annex.

Date of the actual completion of the international search | Date of mailing of the international search report
03 October 2005 (03.10.2005) | 25 OCT 2005

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