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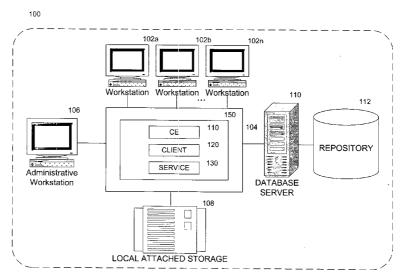
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(54) Title: SYSTEM AND METHOD FOR ANALYZING INPUT/OUTPUT ACTIVITY ON LOCAL ATTACHED STORAGE



(57) Abstract: A system, method and computer program product for analyzing file I/O activity on local attached storage devices (108) within a computer network (100) is provided. In an embodiment, a software agent executes on one or more servers (110) within the network (100), and monitors the I/O activity on the network's local attached storage (e.g., SAN, NAS, and IDE and SCSI disks) (108). A management interface is also provided for monitoring I/O activity-related data and for receiving reports on such I/O activity. In an embodiment, collected I/O-related data and any predefined I/O metrics are stored in a central repository (e.g., a relational database) (112). The system, method and computer program product provide accurate metrics to assists system administrators in deciding, justifying and validating resource purchases for and allocations within the network (100).





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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.: 709/217, 226, 246, 316; 710/15			
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)			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with indication, where ap	ppropriate, of the relevant passages	Relevant to claim No.
Y,P	US 6,480,955 B1 (DEKONING et al) 12 November 2002 (12.11.2002), column 22, lines 16-24.		4, 10, 17
X Y	US 6,122,664 A (BOUKOBZA et al) 19 September 2000 (19.09.2000), abstract; column 1, lines 33-54; column 2, lines 10-38; column 3, lines 26-39; column 9, lines 16-32; column 11, lines 1-7; and column 26, lines 51-58.		1-3, 5-9, 11-16, 18-22
Further documents are listed in the continuation of Box C. See patent family annex.			
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