Patent Search

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Abstract:

SYSTEM AND METHOD FOR MANAGING DATA OVER INTERNET ABSTRACT A system (100) for managing data over internet is disclosed. The system (100) comprising: a (110) and a storage medium (112). The storage medium (112) comprises: a data collection module (114) configured to create data objects for every file to be uploaded internet. The created data objects are further assigned an author using a data assigning module. A data publication module (118) configured for publishing the data o internet via a publisher. The data objects with assigned author and publisher are further entered in a catalogue using a data maintenance module (120), and a data re module (122) configured to disseminate the data objects to authenticated users on a user device (102) over the internet using a predefined routing mechanism to ens accountability and validity of the data objects. The system (100) provides access to authentic data in a real-time. Claims: 10, Figures: 3 Figure 1A is selected.

Complete Specification

Description:BACKGROUND
Field of Invention
[001] Embodiments of the present invention generally relate to a system for managing data and particularly to a system for managing data over internet.
Description of Related Art
[002] With the increasing reliance on computer networks for communication and data sharing, there is a growing need to ensure the availability and accessibility legacy data that has been collected and stored over time. Legacy data refers to data that has been collected and stored in a particular format, often using obsolete hardware or software systems. While this data holds significant value for organizations, it can be difficult to maintain and access as hardware and software systems and become obsolete. This problem is particularly acute in the context of internet-based systems, where data is needed to be accessed from a variety of devices an locations.
[003] Moreover, the growth of the internet has made it possible for organizations to access and share data over long distances. However, the problem of legacy remains. Organizations have been forced to either migrate their data to newer systems or continue using outdated systems to access the data, both of which can b and time-consuming.
[004] Additionally, data-aware networking is an approach to computer networking that takes into account the nature of the data being transmitted and the requirements of the applications that use that data. By using data-aware networking techniques, it is possible to optimize network performance, reduce latency, an improve the reliability of data transmission

View Application Status

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