

Title (en)

DATA MANAGEMENT IN A DATA STORAGE SYSTEM USING DATA SETS

Title (de)

DATENVERWALTUNGSSYSTEM IN EINEM DATENSPEICHERSYSTEM MIT DATENSÄTZEN

Title (fr)

GESTION DE DONNÉES DANS UN SYSTÈME DE STOCKAGE DE DONNÉES, RÉALISÉE EN UTILISANT DES ENSEMBLES DE DONNÉES

Publication

EP 2126701 A1 20091202 (EN)

Application

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Abstract (en)

[origin: WO2008103429A1] An apparatus and a method to manage data using data sets are presented. In one aspect, the apparatus includes a conformance checker and a conformance engine to make data sets conform to data management policies. The conformance checker may be operable to compare a state of a data set against a data management policy associated with the data set. The conformance engine may then make the data set conform to the data management policy if the conformance checker determines that the data set currently violates the data management policy. In another aspect, the method includes allowing an administrator of a data storage system to define a data set having a plurality of storage objects and to associate the data set with a data management policy. The method may further include using a storage manager to manage the data set as a single unit according to the data management policy.

IPC 8 full level

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CPC (source: EP)

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