

EADW - Political Personalities

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Abstract

Traditional standalone file systems aren't enough for current users demand because they need to store thousands of media files and access them everywhere at anytime. Recent file system must solve this problem being distributed and providing high-availability, replication and being reliable. We describe our PADI-FS design which provides a distributed file system interface. This file system is based on three metadata servers and hundreds of data servers which are controlled by client applications.

1. Introduction

2 Functional Requirements

2.1 News Collection and Storage

2.2 News Search

2.3 Extraction of Named Entities

2.4 Sentiment Analysis

2.5 Other Functionalities

3. Conclusions and Future Work

Referências

- [1] S. Ghemawat, H. Gobioff, and S.-T. Leung. The Google file system. *ACM SIGOPS Operating Systems Review*, 37(5):29, 2003.
- [2] L. Lamport. The part-time parliament. *ACM Transactions on Computer Systems*, 16(2):133–169, 1998.