

Distributed File Systems: Hadoop Distributed File System and Google File System

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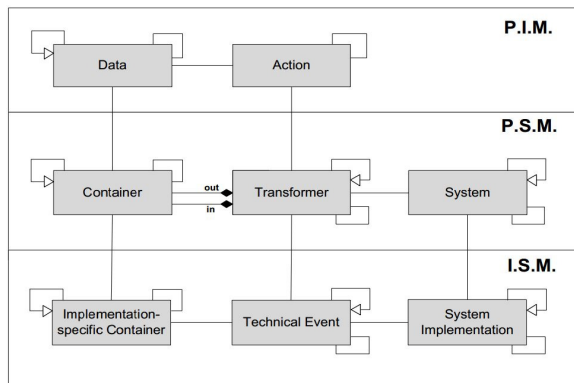


Figure 1: Domain meta-model

ABSTRACT

Distributed file systems have been a technology enabler to store and process large files which exceed the size of any drive. They also work in a distributed and fail tolerant manner. The first and most known implementations are Google File System and Hadoop Distributed File System.

Keywords

Distributed File Systems, Distributed Systems

1. INTRODUCTION

Usage control is a generalization of access control that specifies and enforces what mnstalled, and so on. The client machines accessing the social network at various users' end might also change in their technical configurations.

2. HADOOP DISTRIBUTED FILE SYSTEM (HDFS)

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2.1 Architecture

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2.2 Workflow

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2.3 Features

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2.4 Purpose

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3. GOOGLE FILE SYSTEM (GFS)

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3.1 Purpose

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3.2 Architecture

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3.3 Workflow

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3.4 Features

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4. COMPARISON

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5. CONCLUSIONS AND FUTURE WORK

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6. REFERENCES

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