Abstract

Cloud Storage Systems are increasingly noticed now-a-days as they are promising elastic capability and high reliability at low cost. In these services, the files are stored in an authenticated cloud storage service center. The most important feature is storage is adjusted dynamically, and there won’t be any worry about space being inadequate or wasted. This paper presents a solution for deploying an Object Cloud Storage Service System based on the open-source cloud Operating System OpenStack and Swift.

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Index Terms

Computer Science Distributed Systems
Building an Object Cloud Storage Service System using OpenStack Swift

Keywords
Amazon S3  OpenStack  Swift  REST  Cloud Storage.