Abstract

Cloud Computing is a revolutionary IT field in today’s world. Several technologies like java, python provides deployment on clouds using respective tools. In this paper, the web deployment in cloud computing with java and the performance issues of the java deployment on a cloud is discussed. There are several tools available to deploy a java web-application on clouds, some of these are Google App Engine (By Google), Windows Azure (By Microsoft), Amazon EC2 (By Amazon) etc. Cloud Computing is providing many facilities for deployment but is also having performance issues which is a major factor for the web-applications. Issues with java-deployment on cloud would try to resolve through the framework customization. A java web-application is deployed on Google cloud and examined of its performance, further in this paper.

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Java Web Deployment in Cloud Computing

Index Terms

Computer Science

Information Sciences

Keywords

Cloud Computing  Google-App-Engine  Java Web-Deployment