Technology is advancing day by day, but nothing disappears; only the new things come up one step above the existing technology. Same thing occurred in the field of Operating Systems. General operating system can be thought of as heavy system software which works as a platform for other application software to run over the existing machine and efficiently utilizing the resources, although conventions operating systems itself consumes heavy system resources.
resources such as memory for their operations and disk space for installation. But with the advent of cloud OS the scenario has been changed. Now the operating system requires no more installation. In this paper, we enlighten the evolutionary journey of cloud operating systems and their revolutionary benefits.

References

- Junjie Peng, Xuejun Zhang, Zhou Lei, Bofeng Zhang, Wu Zhang Quing Li, "Comparison of Several Cloud computing Platforms\textquotedbl;\textquotedbl;, Second international symposium on Information Science and Engineering.
- www. computerworlduk. com
- www. en. wikipedia. org
- "The clouds distributed operating system\textquotedbl; , Partha Dasgupta, Richard J. LeBlance et. al.
- Shuai Zhang, Shufen Zhang, Xuebin Chen, Xiuwen Huo, "The comparison between cloud computing and grid computing\textquotedbl; , (ICCASM 2010).
- VMWARE white paper.
- R. Gupta, O. kumar, A. Sharma, "Analytical study of various High performance computing paradigms\textquotedbl; , IJAIS February 2012.
- Goran Martinovic, et. al., "Impact of the host operating systems on virtual machine performance\textquotedbl; , MIPRO may 2010.

Index Terms

Computer Science

Information Sciences

Keywords

Clouds  Operating System  Lock-in