Comparative Performance Analysis of Single Web Server and Load Balancing Web Server as a Web Server Workload Solution

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Abstract

Load Balancing Web Server is one of the means used to improve the performance and availability of Web Servers, is to divide the requests are coming to multiple servers at once, so that the load borne by each lighter. So due to get a lighter workload then directly affect the performance of Web servers are increasingly responsive, level of availability web server can also be maintained. By using load balancing technology, then there will be a difference in the performance of Web Server Load Balancing with Single Web Server, which can be used as a comparison, so it can be a solution for managing Web Server.

Keywords : Web Servers, Load Balancing, Single, Performance