
Design and Implement to Load Balancing to the Application Server Cluster

Tang Wei

Math and Computer Science Department, Jiangnan University

Wuhan , Hubei 430056, China

Email: tangwei@jhun.edu.cn Tel: 027-84226927

ABSTRACT

For implementing of the load balancing in the Application server cluster to respond client requests in the 3-tier structure, the lead pipe is essential from Web server to Application server cluster. Based on the Session responding mechanism to the client' s requests, we put a method to implement the load balancing in Application server cluster. We designed a Dispatcher module. Dispatcher is offered by the application servers and circulated on the Web server.

Keywords: Load balancing, Server cluster, Session, Distributed compute.