Abstract

In a Web environment, Web services will typically be configured together to serve a specific purpose. Many web services provide similar functionality however they have different nonfunctional properties (e.g. price). A lot of research is being made on how to configure, discover, and compose web services on the basis of their non functional characteristics. This paper aims at studying approaches for QoS based configuration of Web Services, analyze the advantages and drawbacks of the various approaches and later we propose an advancement needed in the approach in order to make the QoS aware configuration more effective in the real time environment.
An Approach to Web Services Configuration based on QoS

References

- QoS for Web Services: Requirements and Possible Approaches: http://www.w3c.or.kr/kr-office/TR/2003/ws-qos
Index Terms

Computer Science
Emerging Trends in

Keywords

Quality of Service  Service selection  Web Services