Abstract

Now day’s web service is getting more and more popularity because of its characteristic like loosely coupled, composable, reusable, platform independent etc. Due to this popularity web services are developed with similar functionality. When user search web service in directory, Directory retrieve many web service with similar functionality. Web service recommendation only base on functionality matching is not good approach. In this situation web services are recommend base on QoS. QoS is considering as secondary approach for service selection. QoS consider different Non function properties of web service like response time, reliability, availability etc. This paper conduct a survey on different web service Selection and Ranking process.

References

- Rajendran, T., Balasubramanie, P. "Flexible and Intelligent Architecture for Quality-Based Web Service Discovery with an Agent-Based Approach"; IEEE, INCOCCI, Dec-2010.
- Susila, S., Vadivel, S. Julka, A. "Broker Architecture for Web Service Selection"
- J. Gobinath, D. Revathi &quot;Performance View of Knowledge Based Quality of Web Service&quot; Volume 3, Issue 4, April 2013. Ijarcse.
- Yuehui Cui, Chang Chen, Zhengde Zhao &quot;Web Service Selection Based on Credible User Recommended and QoS&quot; Computer and Information Science (ICIS), 2012 IEEE/ACIS. May-30.
- Service-Oriented Architecture and Design Strategies by Mike Rosen Boris Lublin sky Kevin T. Smith.

**Index Terms**

Computer Science  
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**Keywords**

QoS  Web Service  Web Service Selection  Web Service Ranking.