Abstract

Nowadays, web services are gaining more and more popularity due to their characteristic of loose coupling, composable, reusable, platform-independent etc. Due to this popularity, web services are developed with similar functionality. When a user searches for a web service directory, the directory retrieves many web services with similar functionality. Web service recommendation solely based on functionality matching is not a good approach. In this situation, web services are recommended based on QoS. QoS considers different non-functional properties of web services like response time, reliability, availability etc. This paper conducts a survey on different web service selection and ranking processes.

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