Abstract

Service Oriented applications are becoming very popular due to ease of Web services Usage. One use of Web Services in computer applications is its automated Composition. Excess
amount of work has been done for automated web service composition but still there is a space to fill out for particular requirements. It’s been said that full automation of services is not much beneficial. So there is a need of minor interaction of user. Our framework presents a Service Composition including user interaction. Communication between client application and sever is done using XML messages. Using Xml messaging reduces the effort to invoke complex services. User selects the services to be composed from the application. Services are analyzed and matchmaking is performed. In matchmaking we have performed a check to compare number of input output parameters. If the number is same, composition is performed without any interruption. If numbers of parameters do not match the user is prompted to select or enter the required parameters.

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Index Terms

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Keywords

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