Abstract

In recent times, Web services have gained an amazing fascinates in both distributors as well as scientists. Web services permit accessibility to data that has formerly been locked within corporate and business systems and easily accessible only by using custom-made software. Web solutions, predicated on pre-existing Internet protocols and open guidelines, may offer an adaptable solution to the dilemma of application incorporation. With the support concerning WSDL, SOAP, and UDDI, Web services are growing to be prominent in Web applications. However, the current Web services architectures are challenged with just a few stubborn difficulties, as an instance, security. In this paper, we shall give an overview of these hassles. We feel that fixing these issues will end up imperative to success of Web services. The rest of the paper gives information about the three main technologies applied in association with Web Services: SOAP, WSDL, and UDDI.
- Hartwig Gunzer, Sales Engineer, Borland, Introduction to Web Services
- Stefan Decker, Sergey Melnik, Frank Van Harmelen, Dieter Fensel, Michel Klein, Jeen Broekstra, Michael Erdmann and Ian Horrocks, The Semantic Web: The Roles of XML and RDF, IEEE Internet Computing, September • October 2000, 63-74

**Index Terms**

Computer Science  Web Services

**Keywords**

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