

Web services

- XML (eXtensible Markup Language) based communication, which combine the advantages of RMI, CORBA, Messaging.
- Messages and responses are text messages in XML format.
- Advantage: communication can be followed easily, because data streams are not binary.
- Disadvantage: XML processing is more resource intensive than binary data processing.
- Interface description is in XML format as well. WSDL (Web Service Definition Language), is programming language, platform independent.
- UDDI (Universal Description, Discovery and Intergration) It is a registry for discovery, describe services.
- SOAP (Simple Object Access Protocol) is applied for data transmission.
 - Simpler solution is the XML-RPC. (XML-Remote Process Call)

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