Abstract

The approach here is to create a connectivity path between Microsoft .NET and SAP R/3 software. Enterprises of all ends are trying to integrate and manage all data within a single sign on system. The mission is appropriate as because they store their assets i.e. data in innumerable of incongruent systems - relational databases, different operating systems,
mainframes and so on. Managing their own data in an efficient, integrated, and single login approach has led the enterprises in a new height of flourishing. SAP, in the domain of enterprise software, is the leader with thousands of installations so far. Specifically the EAI and EII product vendors eye on SAP R/3 Enterprise as a data source to make it needful for integration. Microsoft .NET as a platform for developing enterprise software is emerging for integration with SAP R/3 Enterprise.

**Reference**

1. Alice Hsu, Manage your Way to ERP Implementation Success!
2. Haim Mendelson, ERP Overview, January 2000, Graduate School of Business, Stanford University, Stanford, CA 94305-5015.
3. Ulf Helmke and Matthias Hansgen, October 2005, Building Bridges between the SAP Environment and Legacy Systems
4. SAP .NET Connector, version 1.0, November 2002.
5. SAP AG 2005, SAP TechEd ‘05/CD153/23
6. SAP AG 2005, SAP TechEd ‘05/CD153/24
7. The SAP Business Portal: mySAP.com(SAP, 12/99)

**Index Terms**

Computer Science  Communications

**Key words**

Data Warehousing

SOAP

HTTP

CLR
WSDL

UDDI

RFC

DLL