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___ International Journal of Computer Applications
© 2012 by IJCA Journal

Volume 37 - Number 1

Year of Publication: 2012

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10.5120/4569-6514

{bibtex}pxc3876514.bib{/bibtex}

Abstract

Nowadays multiple organizations introduce computer science services throw their web portals in the World Wide Web, to help their third parties like vendor, customer, and also there Employees to gain information from organization data source each one in its specific field without effort, for this purpose we introduce new algorithm to improve the performance of enterprise information SAP portal. This algorithm is used to add new functionality to the java sap connector (JCO) middleware, this middleware used to build portal for organizations which has implemented SAP ERP Application, this middleware used to connect SAP enterprise resource planning system to any java application which will be very benefit to improve business process management system. This middleware demonstrating poor performance. The loss of performance could be related to multiple components In this paper we will purposed new algorithm which fix two Defect issues of component that demonstrating poor performance which is very important to build an enterprise java portal That connect to SAP system and it is very important to improve performance of business process management life cycle of different business area in the organization.

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Index Terms

Computer Science

Information Systems

Keywords

SAP Java SAP Connector R/3 architecture Enterprise information portal Enterprise resource planning

advanced business application program (ABAP)