Remote and Web Services

myWMS LOS offers Java RMI OOP Remote Services, available via jndi look up and Web Services.

Web Services

For connecting non-Java third party software - commonly ERP systems - to myWMS LOS the application offers ready-to-use Web Services.

At the moment these services are comprised. To retrieve the wsdl for the Web Service follow the wsdl link or the attachments to this page.

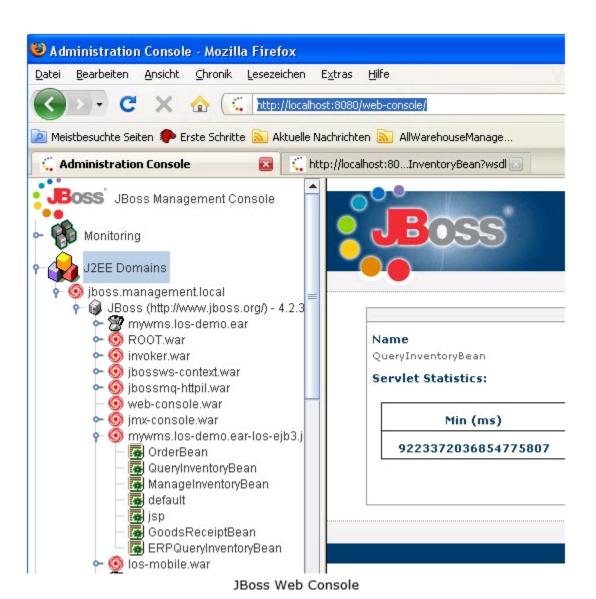
If you have running a myWMS LOS system you can retrieve the wsdl online, e.g. for retrieving the wsdl for the ERPQueryInventoryService type this url in your browser's address field:

http://losserver:8080/webservice/ERPQueryInventoryBean?wsdl

losserver stands for your server where the application server is running. Web Service and wsdl are secured by basic authentification so you have to provide a valid myWMS User of Role org.mywms.global.Role.ADMIN and a password.

Web Service	Hosted by	Description	WSDL
OrderService	myWMS	Service for ordering items from stock.	wsdlblocked URL
ManageItemDataService	myWMS	Service for managing material related data, e.g. creating new item data.	wsdlblocked URL
QueryInventoryService	myWMS	Service for retrieving inventory data, e.g. 'how many items of material xy are available on stock?' from WMS	wsdlblocked URL
ManageAdviceSerive	myWMS	Service for the goods receipt process.	wsdlblocked URL
ERPQueryInventoryService	ERP	Service to be called from myWMS to retrieve inventory related data from ERP	wsdlblocked URL

Tipp: In Jboss, available Web Services are listed in the JBoss web-console.



Tipp: For testing Web Services you can let JBoss generate some webservice client artifacts:

C:\jboss\bin>wsconsume.bat -s c:\linogistix.los-ejb\test\ -p de.linogistix.los.inventory.ws.jaxwsgen -o C:\linogistix.los-ejb\test\de\linogistix\los\inventory\ws\jaxwsgen -k GoodsReceiptBean.wsdl