

🞯 EBI Workben... 🏽 🇞 Admin Cons... 🔒 SVN Reposit... 🖆 Team Synchr...

Migrating from EBI 2.6 to EBI 3.1

1 CONVERSION ARCHIVER

The first step to migrating the EBI user's EBI 2.6 environment to EBI 3.1 is the **Conversion Archiver**. This is located in the EBI3 /runtime/utils directory.

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			🚳 EngineStatus			7/3/2014	8:07 PM	Win	idows B
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ConversionArchiver Date modified: 7/3/2014 8:07 PM WinZip File Size: 130 KB									

The ConversionArchiver.zip file needs to unzip to the root directory of the EBI 2.6 installation.

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2 EXECUTING THE CONVERSION ARCHIVER

The next step is making sure the EBI 2.6 server is started. Once started, the EBI user wants to open a command window and change the directory to where the conversion folder was just unzipped. From the command line, run the command **ExecuteConversionArchiver "EXTOL_ENTIRE_DATABASE"**.

Command Prompt	- 0	X	
C:\EBI_Jde31Test\conversion>ExecuteConversionArchiver "EXTOL_ENTIF	E_DATABA	SE"	•
		▶.	4

When the command finishes running a .jar file will be created in the conversion folder directory.

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📁 l ibaariya		🐌 objects	7/9/2014 1:48 PM	File folder
		ConversionArchiver	4/16/2014 9:10 AM	Executable Jar File
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	-	ConversionArchiverConfig.properties	2/5/2014 12:02 PM	PROPERTIES File
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· Committee		ExecuteConversionArchiver	2/18/2014 10:49 AM	Windows Batch File
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HP_TOOLS (E:)		III		•
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3 New EBI Project

The EBI user will want to create a new EBI 3.1 workspace to bring their EBI 2.6 environment into. Once created they will want to create an EBI Project. A good practice is a zzz prefix for the project containing the projectutil file and Conversion Manager object.

Click File > New > EBI Project

File Edit Navigate Search Project Window Help	
New 🕨 🔯 EBI Project	
New EBI Project	
New EBI Project Create a new EBI project	-
Project name: zzz.Jde	
Use default location	
Location: C:\Users\SHInc-1\workspaceJdeConversion\zzz.Jde	Browse
Working sets	
Add project to working sets	
Working sets:	Select
Finish	Cancel

4 CREATE PROJECTUTIL FILE

In the EBI Project, the EBI user will want to create a .projectutil file. In this file is where the EBI user will specify the name of their projects and trading partners like the following example.

🔏 New File	
File Create a new file resource.	
Enter or select the parent folder:	
zzz.Jde/src	
⊿ 逆 zzz.Jde	
META-INF	
⊳ 🗁 src	
File name: jde.projectutil	
Advanced >>	
	Finish Cancel

📄 *jde.projectutil 🛿
prefix=com.jde. base myPartner > base myPartner2 > base

This example will create the following projects in the EBI user's workspace when the EBI user right clicks the .projectutil file and clicks **Create Projects**.

	Create Projects			
	Run As	•		
6	Project Explorer	Ē	\$₽ ~ -	
⊳	📂 com.jde.base			
⊳	📂 com.jde.myPartner			
⊳	📂 com.jde.myPartner2			
\triangleright	📂 zzz.Jde			

5 CREATING THE CONVERSION MANAGER

🐌 Conversion Manager

Once the EBI user has their projects created, they can create their Conversion Manager.

Click File > New > Conversion Manager

🔏 New Conver	sion Manager							
Conversion Manager Specify location and name for Conversion Manager								
Source folder: Package: Name:	zzz.Jde/src Browse zzz.Jde Browse MyConversionmanagerCM.conversionmanager Image: Conversion conversin conversion conversion conversion conversion conversion							
<	Back Next > Finish Cancel							

Click Next.

Below the EBI user browses and identifies for the .jar file that was created by the **ExecuteConversionArchiver**, in the conversion folder.

≼ New Conversio	on Manager	_ 0 X
Import EBI 2.x Select an Archiv	E.	
EBI 2.x Archive: Source folder: Package:	C:\EBI_Jde31Test\conversion\EBIObjects_EXTOL_ENTIRE_DATABASE zzz.Jde/src zzz.Jde	Browse Browse Browse
	< Back Next > Finish	Cancel

Click Finish.

6 THE CONVERSION MANAGER

Once the Conversion Manager is created it will appear in the package of the zzz project as in the following example.

4	Ë	ZZZ	.Jde	
	⊿	æ	src	
		⊿	串	zzz.Jde
			1	뒂 MyConversionmanagerCM.conversionmana

From here the EBI user can see all the objects that were brought in with the Conversion Manager. It lists all the info for the objects and what they will be named in EBI 3.1.

This is where the EBI user wants to sort out what objects can be placed in the base and used by multiple trading partners. Also which objects are trading partner specific and placed in their own EBI Projects.

EBI 2 Conversion Manager Editor

Conversion Plan

Start Conversion Rename Change Destination Reload Jar Refresh Editor Co

Filter	Options		

Selection	n Count: 0 Error Count: 0	Convert Count: 0	Show Errors	Select Dependencies	Select All			
3	EBI 2 Name	Object Type	🛷 Used By	🏘 Depends On	Project	Package	New Name	Action
	user.home	Global Variable			zzz.Jde	zzz.Jde	GlobalVariables.UserHome	Skip
	path.separator	Global Variable			zzz.Jde	zzz.Jde	GlobalVariables.PathSeparator	Skip
	localhost	Global Variable			zzz.Jde	zzz.Jde	GlobalVariables.Localhost	Skip
	java.home	Global Variable	2		zzz.Jde	zzz.Jde	GlobalVariables.JavaHome	Skip
	formulas.path.url	Global Variable		1	zzz.Jde	zzz.Jde	GlobalVariables.FormulasPathUrl	Skip
	formulas.path	Global Variable		2	zzz.Jde	zzz.Jde	GlobalVariables.FormulasPath	Skip
	formulas.ebijar.url	Global Variable		1	zzz.Jde	zzz.Jde	GlobalVariables.FormulasEbijarUrl	Skip
	StandardErrorProcess	Business Proc	21		zzz.Jde	zzz.Jde	StandardErrorProcess	Skip
	Split Basic XML	Business Proc			zzz.Jde	zzz.Jde	SplitBasicXml	Skip
	Simple Date Purge	Business Proc			zzz.Jde	zzz.Jde	SimpleDatePurge	Skip
	Retrieve Transformation Batch	Business Proc			zzz.Jde	zzz.Jde	RetrieveTransformationBatch	Skip
	Report - EDI Late Acknowledgements	Business Proc			zzz.Jde	zzz.Jde	ReportEdiLateAcknowledgements	Skip
	Process Segments in a Message	Business Proc			zzz.Jde	zzz.Jde	ProcessSegmentsInAMessage	Skip
	Portal - Send	Business Proc			zzz.Jde	zzz.Jde	PortalSend	Skip
	Portal - Receive	Business Proc			zzz.Jde	zzz.Jde	PortalReceive	Skip
	Oracle11gExtoIDS	Data Source	4	1	zzz.Jde	zzz.Jde	Oracle11gExtoIDS	Skip
	NormalizedInputNENormalizedValue	Action	9		zzz.Jde	zzz.Jde	NormalizedInputNENormalizedValue	Skip
	NormalizedInputEQNormalizedValue	Action	16		zzz.Jde	zzz.Jde	NormalizedInputEQNormalizedValue	Skip
	LOG_OF_CONNECTION	Next Number	1		zzz.Jde	zzz.Jde	NextNumberRegistryFile.LogOfConnection	Skip
	JdeEdiExtolErrorsTo	Global Variable			zzz.Jde	zzz.Jde	GlobalVariables.JdeEdiExtolErrorsTo	Skip
	JdeEdiEmailFrom	Global Variable			zzz.Jde	zzz.Jde	GlobalVariables.JdeEdiEmailFrom	Skip
	JDEEnvironment	Global Variable			zzz.Jde	zzz.Jde	GlobalVariables.JDEEnvironment	Skip
	JAVA_HOME	Global Variable		1	zzz.Jde	zzz.Jde	GlobalVariables.JavaHome	Skip
	JAVA_EXE	Global Variable		2	zzz.Jde	zzz.Jde	GlobalVariables.JavaExe	Skip
	Icn940CNG	Control Numb	1		zzz.Jde	zzz.Jde	ControlNumberGenerators.Icn940CNG	Skip

For example, objects going into base project would be Actions and EDI Schemas because they can be used by multiple trading partners.

BaseJdePyF4706SelectAllFields	Action	4	1	com.jde.base	com.jde.base.actions
BaseJdePyF47047SelectSoqsSum	Action	1	1	com.jde.base	com.jde.base.actions
BaseJdePyF4211SelectSdsoqs	Action	1	1	com.jde.base	com.jde.base.actions
BaseJdePyF4211SelectSdshanSdan8	Action	1	1	com.jde.base	com.jde.base.actions
BaseJdePyF4201SelectAn8KcooDctoMcuCo	Action	1	1	com.jde.base	com.jde.base.actions
BaseJdePyF4104SelectIvlitm	Action	1	1	com.jde.base	com.jde.base.actions
BaseJdePyF4104SelectIvitm	Action	3	1	com.jde.base	com.jde.base.actions

For objects going to myPartner project, EBI users would want objects such as Rulesets and Routes.

BaseEdi4010Inbound810EP	Inbound Route	1	3	com.jde.myPartner	com.jde.myPartner.routes
BaseEdi4010Inbound860EP	Inbound Route	1	3	com.jde.myPartner	com.jde.myPartner.routes
BaseEdi4010InboundEP	Inbound Route	8	2	com.jde.myPartner	com.jde.myPartner.routes
BaseEdi4010Inbound823EP	Inbound Route	1	3	com.jde.myPartner	com.jde.myPartner.routes
BaseEdi4010Inbound867EP	Inbound Route	1	3	com.jde.myPartner	com.jde.myPartner.routes
BaseEdi4010Inbound945EP	Inbound Route	1	3	com.jde.myPartner	com.jde.myPartner.routes
BaseEdi4010Inbound856EP	Inbound Route	1	3	com.jde.myPartner	com.jde.myPartner.routes
BaseEdi4010Inbound850EP	Inbound Route	1	3	com.jde.myPartner	com.jde.myPartner.routes
BaseEdi4010Inbound820EP	Inbound Route	1	3	com.jde.myPartner	com.jde.myPartner.routes

When complete, click **Start Conversion** and all of the objects will be split up into their EBI projects and packages that the EBI user specified.