

Technical: WebTools

Authors:

Les Austin

David Jones

Copyright 2004 Undersun Consulting LLC

.1: Main	1
.1.1: main	1
.1.2: link buttons	3
.2: Cache Tools	4
.2.1: Cache Maintenance	4
.2.1.1: FindUtilCache	4
.2.1.2: link buttons	6
.2.1.3: Cache Name	6
.2.1.4: Size	6
.2.1.5: hitCount	6
.2.1.6: misCount	6
.2.1.7: maxSize	6
.2.1.8: expireTime	6
.2.1.9: useSoftRef? (true/false)	6
.2.1.10: Administration	6
.2.1.10.1: Elements >> Cache Element Maintenance Page	6
.2.1.10.2: Edit >> Cache Maintenance Edit Page	7
.2.1.10.3: Clear	8
.3: Debug Tools	9
.3.1: Adjust (Update) Debugging Levels	9
.3.1.1: debuglevels	9
.3.1.2: link buttons	9
.3.1.3: Verbose	9
.3.1.4: Timing	9
.3.1.5: Info	9
.3.1.6: Important	9
.3.1.7: Warning	9
.3.1.8: Error	10
.3.1.9: Fatal	10
.4: Entity Engine Tools	11
.4.1: Entity Data Maintenance	11
.4.1.1: Entity Data Maintenance	11
.4.1.2: entitymaint	11
.4.1.3: link buttons	13
.4.1.4: Crt >> View Entity: Nnnnnnn	13
.4.1.4.1: ViewGeneric	13
.4.1.4.2: Edit Nnnnn	13
.4.1.5: 'Fnd' or 'All' >> Find Nnnnnn	14
.4.1.5.1: FindGeneric	14
.4.1.5.2: link buttons	15
.4.2: Entity Reference and Editing Tools (Static Version)	15
.4.2.1: entityref	15

.4.2.2: link buttons	16
.4.2.3: Popup Web Tools main	16
.4.2.4: Entity Reference Main Page	16
.4.2.5: Check/Update Database	16
.4.2.5.1: entityref-updateDB	16
.4.2.5.2: link buttons	17
.4.2.5.3: Check/Update Database	17
.4.2.5.4: Remove All Tables	17
.4.2.5.5: Create/Remove All Primary Keys	18
.4.2.5.6: Create/Remove All Declared Indices	18
.4.2.5.7: Create/Remove All Foreign Keys	18
.4.2.6: Generate Entity Model XML (all in one)	18
.4.2.6.1: ModelWriter	18
.4.2.7: Save Entity Model XML to Files	18
.4.2.8: Edit Entity Definitions	18
.4.2.8.1: EditEntity	18
.4.2.8.2: link buttons	20
.4.2.8.3: Entity Editor	20
.4.2.8.4: Fields	20
.4.2.8.5: Relationships	20
.4.2.9: Induce Model XML from Database	20
.4.3: XML Data Export	20
.4.3.1: xmldsdump	20
.4.3.2: link buttons	20
.4.3.3: XML Export from DataSource(s)	21
.4.4: XML Data Export All	21
.4.4.1: xmldsdumpall	21
.4.4.2: link buttons	21
.4.5: XML Data Import	21
.4.5.1: xmldsimport	21
.4.5.2: link buttons	22
.4.6: XML Data Import Dir	22
.4.6.1: xmldsimportdir	22
.4.6.2: link buttons	23
.5: Service Engine Tools	24
.5.1: Thread List	24
.5.1.1: threadList	24
.5.1.2: link buttons	24
.5.1.3: Thread	24
.5.1.4: Status	24
.5.1.5: Job	24
.5.1.6: Service	24

.5.1.7: Time (ms)	24
.5.2: Job List - Scheduled Jobs	24
.5.2.1: jobList	24
.5.2.2: link buttons	25
.5.2.3: Job	25
.5.2.4: Pool	25
.5.2.5: Run Time	25
.5.2.6: Start Time	25
.5.2.7: Service	25
.5.2.8: Finish Time	25
.5.3: Schedule Job	25
.5.3.1: scheduleJob-1	25
.5.3.2: link buttons	26
.5.3.3: Step 1: Service and Recurrence Information	26
.5.3.3.1: Service	26
.5.3.3.2: Pool Name	26
.5.3.3.3: Start Date/Time (popup calendar)	26
.5.3.3.4: Finish Date/Time (popup calendar)	26
.5.3.3.5: Frequency (drop-down box)	26
.5.3.3.6: Interval	26
.5.3.3.7: Count	26
.5.3.3.8: Max Retry	26
.5.3.4: Step 2 - Service Parameters	27
.5.3.4.1: scheduleJob-2	27
.5.3.4.2: link buttons	27
.6: Workflow Engine Tools	28
.6.1: Workflow Monitor	28
.6.1.1: workflowMonitor	28
.6.1.2: link buttons	28
.6.1.3: Package/Version	28
.6.1.4: Process/Version	28
.6.1.5: Current Status	28
.6.1.6: Priority	28
.6.1.7: Actual StartDate	28
.6.1.8: Source Reference ID	28
.6.2: Read XPDL File	28
.6.2.1: readxpdl	28
.6.2.2: link buttons	29
.7: Rule Engine Tools	30
.7.1: Logikus- Run Rulesets	30
.7.1.1: logikus	30
.7.1.2: link buttons	31

.8: Data File Tools	32
.8.1: View Data File	32
.8.1.1: viewdatafile	32
.8.1.2: link buttons	32
.9: Misc. Setup Tools	33
.9.1: Edit Custom Time Periods >> Custom Time Period Maint. Pg.	33
.9.1.1: createCustomTimePeriod	33
.9.1.2: link buttons	33
.9.2: Edit Enumerations	33
.9.3: Edit Status Options	33
.10: Performance Tests	34
.10.1: Entity Engine	34
.10.1.1: EntityPerformanceTest	34
.10.1.2: link buttons	34
.10.1.3: Operations	34
.10.1.4: Entity	34
.10.1.5: Calls	34
.10.1.6: Seconds	34
.10.1.7: Seconds/Call	35
.10.1.8: Calls/Second	35
.11: Server Hit Statistics Tools	36
.11.1: Stats Since Server Start	36
.11.1.1: StatsSinceStart	36
.11.1.2: link buttons	36
.11.1.3: Request ID \ Event ID \ View ID	36
.11.1.3.1: Start	36
.11.1.3.2: Stop	36
.11.1.3.3: Mins	36
.11.1.3.4: Hits	36
.11.1.3.5: Min	37
.11.1.3.6: Avg	37
.11.1.3.7: Max	37
.11.1.3.8: Hits/Min	37

.1 Main

Intended for technical users; for detail on this application see the Business Level Technical Overview. The purpose of this Web Tools administration package is to contain all of the administration tools that directly relate to the various Core Tool Components. The Core Tool Component layer is defined in the architecture documents as the container of all entity definitions shared by the vertical applications that are built on top of these entity definitions and the tools surrounding them such as the entity, workflow, and rule engines, content and knowledge management, data analysis, and so forth. This application is primarily intended for developers and system administrators.

.1.1 main



Core Application WebTools

Main

Logout

Web Tools Main Page

default

The purpose of this Web Tools administration package is to contain all of the administration tools that directly relate to the various Core Tool Components. The Core Tool Component layer is defined in the architecture documents as the container of all entity definitions shared by the vertical applications that are built on top of these entity definitions and the tools surrounding them such as the entity, workflow, and rule engines, content and knowledge management, data analysis, and so forth.

This application is primarily intended for developers and system administrators.

- ◆ Cache Tools
 - ◇ [Cache Maintenance](#)
- ◆ Debug Tools
 - ◇ [Adjust Debugging Levels](#)
- ◆ Entity Engine Tools
 - ◇ [Entity Data Maintenance](#)
 - ◇ [Entity Reference & Editing Tools \[Static Version\]](#)
 - [Check/Update Database](#)
 - [Generate Entity Model XML \(all in one\)](#)
 - [Save Entity Model XML to Files](#)
 - [Edit Entity Definitions](#)
 - [Induce Model XML from Database](#)
 - ◇ [XML Data Export](#)
 - ◇ [XML Data Export All](#)
 - ◇ [XML Data Import](#)
 - ◇ [XML Data Import Dir](#)
- ◆ Service Engine Tools
 - ◇ [Thread List](#)
 - ◇ [Job List](#)
 - ◇ [Schedule Job](#)
- ◆ Workflow Engine Tools
 - ◇ [Workflow Monitor](#)
 - ◇ [Read XPDL File](#)
- ◆ Rule Engine Tools
 - ◇ [Logikus - Run Rulesets](#)
- ◆ Data File Tools
 - ◇ [View Data File](#)
- ◆ Misc. Setup Tools
 - ◇ [Edit Custom Time Periods](#)
 - ◇ [Edit Enumerations](#)
 - ◇ [Edit Status Options](#)
- ◆ Performance Tests
 - ◇ [Entity Engine](#)
- ◆ Server Hit Statistics Tools
 - ◇ [Stats Since Server Start](#)

NOTE: If you have not already run the installation data loading script, from the ofbiz home directory run "ant run-install" or "java -jar ofbiz.jar install"

This is a one page link to the primary Web Tools. Each link takes you directly to the tool.

.1.2 link buttons

NOTES:

1. Each tool name is a link to the named tool.
2. To return to this menu view, click the major WebTools tab at the top of the screen.

.2 Cache Tools

.2.1 Cache Maintenance

.2.1.1 FindUtilCache



Welcome Lesley Austin!
2004-07-22 10:25:02.767

Accounting Catalog Content Facility Manufacturing Marketing Order Party Shark WebTools WorkEffort

Core Application WebTools

Main Logout

Cache Maintenance Page

[\[Reload Cache List\]](#) [\[Clear All Caches\]](#) [\[Clear Expired From All\]](#)

Cache Name	size	hitCount	missCount	maxSize	expireTime	useSoftRef?	Administration
AppletSessions	2	0	3	0	600,000	true	Elements Edit Clear
Content	10	0	0	10	0	false	Elements Edit Clear
Content2	2	0	0	10	0	false	Elements Edit Clear
DataResourceContentView	1	0	0	10	0	false	Elements Edit Clear
DataResourceContentView10	1	0	0	10	0	false	Elements Edit Clear
DataResourceContentView11	1	0	0	10	0	false	Elements Edit Clear
DataResourceContentView12	1	0	0	10	0	false	Elements Edit Clear
DataResourceContentView2	0	0	0	10	0	false	Elements Edit Clear
DataResourceContentView3	2	0	0	10	0	false	Elements Edit Clear
DataResourceContentView4	2	0	0	10	0	false	Elements Edit Clear
DataResourceContentView5	8	0	0	10	0	false	Elements Edit Clear
DataResourceContentView6	2	0	0	10	0	false	Elements Edit Clear
DataResourceContentView7	1	0	0	10	0	false	Elements Edit Clear
DataResourceContentView8	1	0	0	10	0	false	Elements Edit Clear
DataResourceContentView9	1	0	0	10	0	false	Elements Edit Clear
DataResourceContentView_ELECTRONIC_TEXT	1	0	0	10	0	false	Elements Edit Clear
DataResourceContentView_ELECTRONIC_TEXT2	1	0	0	10	0	false	Elements Edit Clear
DataResourceContentView_ELECTRONIC_TEXT3	1	0	0	10	0	false	Elements Edit Clear
DataResourceContentView_ELECTRONIC_TEXT4	1	0	0	10	0	false	Elements Edit Clear
DataResourceContentView_ELECTRONIC_TEXT5	1	0	0	10	0	false	Elements Edit Clear
DataResourceContentView_ELECTRONIC_TEXT_text/html	1	0	0	10	0	false	Elements Edit Clear
DataResourceContentView_ELECTRONIC_TEXT_text/html2	1	0	0	10	0	false	Elements Edit Clear
DataResourceContentView_ELECTRONIC_TEXT_text/html3	4	0	0	10	0	false	Elements Edit Clear
DataResourceContentView_ELECTRONIC_TEXT_text/html4	1	0	0	10	0	false	Elements Edit Clear
DataResourceContentView_IMAGE_OBJECT	1	0	0	10	0	false	Elements Edit Clear
DataResourceContentView_IMAGE_OBJECT2	3	0	0	10	0	false	Elements Edit Clear
DataResourceContentView_IMAGE_OBJECT3	1	0	0	10	0	false	Elements Edit Clear
DataResourceContentView_IMAGE_OBJECT4	1	0	0	10	0	false	Elements Edit Clear
DataResourceContentView_LOCAL_FILE	1	0	0	10	0	false	Elements Edit Clear
DataResourceContentView_OFBIZ_FILE	1	0	0	10	0	false	Elements Edit Clear
Person	0	0	0	10	0	false	Elements Edit Clear
Person2	0	0	0	10	0	false	Elements Edit Clear
Person3	0	0	0	10	0	false	Elements Edit Clear
ProductFeature	0	0	0	10	0	false	Elements Edit Clear
entity.EcaReaders	1	4,269,591	2	0	0	false	Elements Edit Clear
entity.FindAll.default	28	60,960	1,017,440	0	0	true	Elements Edit Clear
entity.FindByAnd.default	863	898,403	197,478	0	0	true	Elements Edit Clear
entity.FindByPrimaryKey.default	358	1,057,878	1,253,584	0	0	true	Elements Edit Clear
entity.JNDIContexts	1	1	2	0	0	false	Elements Edit Clear
entity.ModelFieldTypeReader	1	1,191,178	2	0	0	false	Elements Edit Clear
entity.ModelGroupReader	1	0	2	0	0	false	Elements Edit Clear
entity.ModelReader	1	0	2	0	0	false	Elements Edit Clear
minilang.SimpleMapProcessorsResource	8	77,119	16	0	0	false	Elements Edit Clear
minilang.SimpleMapProcessorsURL	0	0	0	0	0	false	Elements Edit Clear
minilang.SimpleMethodsDirect	0	0	0	0	1	false	Elements Edit Clear
minilang.SimpleMethodsResource	47	180	32,970	0	1	false	Elements Edit Clear
minilang.SimpleMethodsURL	0	0	0	0	1	false	Elements Edit Clear
properties.UtilPropertiesBundleLocaleCache	427	45,143	427	0	0	false	Elements Edit Clear
properties.UtilPropertiesResourceCache	15	7,135,839	15	0	0	false	Elements Edit Clear
properties.UtilPropertiesUrlCache	2	23,928	2	0	0	false	Elements Edit Clear
resource.ResourceLoaders	5	30,732,614	10	0	0	false	Elements Edit Clear
script.BshBsfParsedCache	306	160	277,713	0	1	false	Elements Edit Clear
security.SecurityGroupPermissionCache	104	390,274	19,515	0	1,800,000	false	Elements Edit Clear
security.UserLoginSecurityGroupByUserLoginId	28	217,377	1,036	1,000	1,800,000	false	Elements Edit Clear
service.ModelServiceReader.ByResourceLoader	16	240	32	0	0	false	Elements Edit Clear
service.ModelServiceReader.ByURL	1	0	2	0	0	false	Elements Edit Clear
service.ModelServices	12	237,020	108,285	0	0	false	Elements Edit Clear
service.ServiceGroups	10	3	0	0	0	false	Elements Edit Clear
webapp.BsfEvents	1	0	25	0	1	false	Elements Edit Clear
webapp.ConfigXMLReader.Config	12	59,173	24	0	0	false	Elements Edit Clear
webapp.ConfigXMLReader.Handler	12	49	24	0	0	false	Elements Edit Clear
webapp.ConfigXMLReader.Request	12	1,639,474	24	0	0	false	Elements Edit Clear
webapp.ConfigXMLReader.View	12	129,270	24	0	0	false	Elements Edit Clear
webapp.FreeMarkerCache.unknown	29	8,192	29	0	0	false	Elements Edit Clear
webapp.FreeMarkerCache.unknown10	21	12,551	21	0	0	false	Elements Edit Clear
webapp.FreeMarkerCache.unknown11	84	173,324	84	0	0	false	Elements Edit Clear
webapp.FreeMarkerCache.unknown12	30	10,579	30	0	0	false	Elements Edit Clear
webapp.FreeMarkerCache.unknown2	8	7,272	8	0	0	false	Elements Edit Clear
webapp.FreeMarkerCache.unknown3	71	12,284	71	0	0	false	Elements Edit Clear
webapp.FreeMarkerCache.unknown4	39	2,363	39	0	0	false	Elements Edit Clear
webapp.FreeMarkerCache.unknown5	44	9,811	44	0	0	false	Elements Edit Clear
webapp.FreeMarkerCache.unknown6	8	6,752	8	0	0	false	Elements Edit Clear
webapp.FreeMarkerCache.unknown7	47	10,152	47	0	0	false	Elements Edit Clear
webapp.FreeMarkerCache.unknown8	79	54,294	79	0	0	false	Elements Edit Clear
webapp.FreeMarkerCache.unknown9	13	6,101	13	0	0	false	Elements Edit Clear
webapp.JasperReportsCompiled	2	0	50	0	1	false	Elements Edit Clear
webapp.Regions.Config	5	3,695	0	0	0	false	Elements Edit Clear
widget.form.classResource	0	0	0	0	0	false	Elements Edit Clear
widget.form.webappResource	27	165	5,330	0	1	false	Elements Edit Clear
widget.menu.classResource	0	0	0	0	0	false	Elements Edit Clear
widget.menu.webappResource	1	49	2	0	0	false	Elements Edit Clear

[\[Reload Cache List\]](#) [\[Clear All Caches\]](#) [\[Clear Expired From All\]](#)

Here is an example of a Cache List on the Cache Maintenance Page.

.2.1.2 link buttons

[Reload Cache List] [Clear All Caches] [Clear Expired From All] [Elements] [Edit]

.2.1.3 Cache Name

.2.1.4 Size

.2.1.5 hitCount

.2.1.6 misCount

.2.1.7 maxSize

.2.1.8 expireTime

.2.1.9 useSoftRef? (true/false)

.2.1.10 Administration

The functions of Elements, Edit and Clear.

.2.1.10.1 Elements >> Cache Element Maintenance Page

.2.1.10.1.1 FindUtilCacheElements



Accounting Catalog Content Facility Manufacturing Marketing Order Party Shark **WebTools** WorkEffort

Core Application WebTools

Main

Logout

Cache Element Maintenance Page

Cache Name: Content (Thu Jul 22 10:39:20 MDT 2004)

[Back to Cache Maintenance](#)

Cache Element Key	expireTime	
ECMC180002		Remove
FORUM_1		Remove
WRAP_STD_001		Remove
TMPLT_IMG_CENTER		Remove
WRAP_STD_LOOP		Remove
CONTENT_SITE		Remove
ASK		Remove
STDWRAP001		Remove
GIZMOS		Remove
TEMPLATE_TEXT_ONLY		Remove

[Back to Cache Maintenance](#)

(c) 2003 The Open For Business Project - www.ofbiz.org

Elements of the selected Cache Name are viewed at this screen and can be removed.

.2.1.10.1.2 link buttons

[Remove] [Back to Cache Maintenance]

.2.1.10.2 Edit >> Cache Maintenance Edit Page

.2.1.10.2.1 EditUtilCache



Accounting Catalog Content Facility Manufacturing Marketing Order Party Shark **WebTools** WorkEffort

Core Application WebTools

Main

Logout

Cache Maintenance Edit Page

Cache Name: Content

[Clear this Cache](#)

[Back to Cache Maintenance](#)

Cache Name	Content
size	10
hitCount	0
missCount	0
maxSize	10 <input type="text" value="10"/>
expireTime(ms)	0 (0:0:0.0) <input type="text" value="0"/>
useSoftReference?	false <input type="text" value="false"/>

[Clear this Cache](#)

[Back to Cache Maintenance](#)

(c) 2003 The Open For Business Project - www.ofbiz.org

Selected Cache Element can be updated for specific items from this screen.

.2.1.10.2.2 link buttons

[Update] [Clear this Cache] [Back to Cache Maintenance]

.2.1.10.3 Clear

.3 Debug Tools

.3.1 Adjust (Update) Debugging Levels

This page is used to set and update the debugging levels. Settings are made in check boxes for the listed debugging parameters. All settings are as check boxes.

.3.1.1 debuglevels

id:[DOCWEB2646] image:

The screenshot shows a web browser window with the following elements:

- Header:** "OPEN FOR BUSINESS OFBiz.org" logo on the left and "Welcome Lesley Austin! 2004-07-22 10:46:27.463" on the right.
- Navigation Bar:** A series of tabs: Accounting, Catalog, Content, Facility, Manufacturing, Marketing, Order, Party, Shark, **WebTools**, WorkEffort.
- Page Title:** "Core Application WebTools" in a blue bar.
- Page Content:**
 - Links: "Main" and "Logout".
 - Section: "Update Debug Levels".
 - Text: "This page is used to set and update the debugging levels."
 - Form:
 - Verbose:
 - Timing:
 - Info:
 - Important:
 - Warning:
 - Error:
 - Fatal:
 - Submit button.
- Footer:** "(c) 2003 The Open For Business Project - www.ofbiz.org".

Update the debugging levels is very straightforward.

.3.1.2 link buttons

[Submit]

.3.1.3 Verbose

.3.1.4 Timing

.3.1.5 Info

.3.1.6 Important

.3.1.7 Warning

.3.1.8 Error

.3.1.9 Fatal

.4 Entity Engine Tools

.4.1 Entity Data Maintenance

.4.1.1 Entity Data Maintenance

From this screen you can select a particular Entity type then move on to Crt (create), Fnd (find), or view All existing instances of the type.

.4.1.2 entitymaint

.4.1.3 link buttons

[Crt] [Find] [All]

.4.1.4 Crt >> View Entity: Nnnnnnn

.4.1.4.1 ViewGeneric

id:[DOCWEB2660] image:



Welcome Lesley Austin!
2004-07-22 12:06:47.256

Accounting Catalog Content Facility Manufacturing Marketing Order Party Shark **WebTools** WorkEffort

Core Application WebTools

Main Logout

View Entity: KeywordThesaurus with PK: [GenericEntity:KeywordThesaurus]

[Find KeywordThesaurus] [Create New KeywordThesaurus]

View KeywordThesaurus Edit KeywordThesaurus

Specified KeywordThesaurus was not found.

(c) 2003 The Open For Business Project - www.ofbiz.org

Links to other tools including Create New and Edit.

.4.1.4.2 Edit Nnnnn

This screen will be very different for each of the various entities; shown is a typical screen to link you to other tools including [Edit], shown below.

.4.1.4.2.1 ViewGeneric-new



Accounting Catalog Content Facility Manufacturing Marketing Order Party Shark **WebTools** WorkEffort

Core Application WebTools

Main Logout

View Entity: KeywordThesaurus with PK: [GenericEntity:KeywordThesaurus]

[\[Find KeywordThesaurus\]](#) [\[Create New KeywordThesaurus\]](#)

View KeywordThesaurus **Edit KeywordThesaurus**

You may create a KeywordThesaurus by entering the values you want, and clicking Update.

enteredKeyword	<input type="text"/>
alternateKeyword	<input type="text"/>
relationshipEnumId	<input type="text"/>
lastUpdatedStamp	DateTime(YYYY-MM-DD HH:mm:ss.sss): <input type="text"/>
lastUpdatedTxStamp	DateTime(YYYY-MM-DD HH:mm:ss.sss): <input type="text"/>
createdStamp	DateTime(YYYY-MM-DD HH:mm:ss.sss): <input type="text"/>
createdTxStamp	DateTime(YYYY-MM-DD HH:mm:ss.sss): <input type="text"/>

Typical Entity Creation screen, in this case also the Edit Keyword Thesaurus screen.

.4.1.4.2.2 link buttons

[Update]

.4.1.5 'Fnd' or 'All' >> Find Nnnnnn

[Fnd] brings up the screen for entering search parameters; leave them blank to return all instances. [All] brings you to the same screen with all instances presented.

.4.1.5.1 FindGeneric



- Accounting
- Catalog
- Content
- Facility
- Manufacturing
- Marketing
- Order
- Party
- Shark
- WebTools
- WorkEffort

Core Application WebTools

Main

Logout

Find KeywordThesauruss

To find ALL KeywordThesauruss, leave all entries blank.

enteredKeyword(String, VARCHAR(255)):	<input type="text"/>
alternateKeyword(String, VARCHAR(255)):	<input type="text"/>
relationshipEnumId(String, VARCHAR(20)):	<input type="text"/>
lastUpdatedStamp(java.sql.Timestamp, TIMESTAMPTZ):	<input type="text"/>
lastUpdatedTxStamp(java.sql.Timestamp, TIMESTAMPTZ):	<input type="text"/>
createdStamp(java.sql.Timestamp, TIMESTAMPTZ):	<input type="text"/>
createdTxStamp(java.sql.Timestamp, TIMESTAMPTZ):	<input type="text"/>

Find

KeywordThesauruss found by: [GenericEntity:KeywordThesaurus]

KeywordThesauruss curFindString: entityName=KeywordThesaurus&find=true

[\[Create New KeywordThesaurus\]](#)

1 - 4 of 4

		enteredKeyword	alternateKeyword	relationshipEnumId	lastUpdatedStamp	lastUpdatedTxStamp	createdStamp	createdTxStamp
[View]	[Delete]	widget	gizmo	KWTR_BT	2004-06-28 16:31:11.503	2004-06-28 16:31:11.503	2004-06-28 16:31:11.503	2004-06-28 16:31:11.503
[View]	[Delete]	thingamajig	widget	KWTR_NT	2004-06-28 16:31:53.033	2004-06-28 16:31:53.033	2004-06-28 16:31:53.033	2004-06-28 16:31:53.033
[View]	[Delete]	anything	something	KWTR_USE	2004-06-28 16:32:53.723	2004-06-28 16:32:53.723	2004-06-28 16:32:53.723	2004-06-28 16:32:53.723
[View]	[Delete]	anything	everything	KWTR_UF	2004-06-28 16:33:26.318	2004-06-28 16:33:26.318	2004-06-28 16:33:26.318	2004-06-28 16:33:26.318

1 - 4 of 4

[\[Create New KeywordThesaurus\]](#)

(c) 2003 The Open For Business Project - www.ofbiz.org

The search for instances of the selected Entity can be started with Fnd; after inputting parameters, the same screen returns with results appended below.

.4.1.5.2 link buttons

[Find] [View] [Delete] [Create]

.4.2 Entity Reference and Editing Tools (Static Version)

This complex screen has several parts. The left-hand column is an interactive directory to both tools and data presentations. The right hand column is a concatenated presentation of all the existing Entities, in alphabetical order; they can be scrolled to or accessed by clicking upon the name in the left hand column. The items presented here are in the sequence found in the left hand column.

.4.2.1 entityref

id:[DOCWEB2669] image:

[Pop up WebTools main](#)
[Entity Reference Main Page](#)
[Check/Update Database](#)

[Induce Model XML from Database](#)

[org.ofbiz.accounting.budget](#)
[org.ofbiz.accounting.fixedasset](#)
[org.ofbiz.accounting.invoice](#)
[org.ofbiz.accounting.ledger](#)
[org.ofbiz.accounting.payment](#)
[org.ofbiz.catalina.session](#)
[org.ofbiz.common.datasource](#)
[org.ofbiz.common.enum](#)
[org.ofbiz.common.geo](#)
[org.ofbiz.common.keyword](#)
[org.ofbiz.common.language](#)
[org.ofbiz.common.note](#)
[org.ofbiz.common.period](#)
[org.ofbiz.common.status](#)
[org.ofbiz.common.uom](#)
[org.ofbiz.content.content](#)
[org.ofbiz.content.data](#)
[org.ofbiz.content.document](#)
[org.ofbiz.content.preference](#)
[org.ofbiz.content.subscription](#)
[org.ofbiz.content.survey](#)
[org.ofbiz.content.visit](#)
[org.ofbiz.content.website](#)
[org.ofbiz.entity.crypto](#)
[org.ofbiz.entity.group](#)
[org.ofbiz.entity.sequence](#)
[org.ofbiz.entity.synchronization](#)
[org.ofbiz.humanres.ability](#)
[org.ofbiz.humanres.employment](#)
[org.ofbiz.humanres.position](#)
[org.ofbiz.manufacturing.bom](#)
[org.ofbiz.manufacturing.mrp](#)
[org.ofbiz.manufacturing.techdata](#)
[org.ofbiz.marketing.campaign](#)
[org.ofbiz.marketing.contact](#)

Entity Reference Chart

704 Total Entities

org.ofbiz.accounting.budget

ENTITY: Budget | TABLE: BUDGET

Budget Entity [\[view data\]](#)

Java Name	DB Name	Field-Type	Java-Type	SQL-Type
budgetId	BUDGET_ID	id-ne	String	VARCHAR(20)
budgetTypeId	BUDGET_TYPE_ID	id	String	VARCHAR(20)
customTimePeriodId	CUSTOM_TIME_PERIOD_ID	id	String	VARCHAR(20)
comments	COMMENTS	comment	String	VARCHAR(255)
lastUpdatedStamp	LAST_UPDATED_STAMP	date-time	java.sql.Timestamp	TIMESTAMP
lastUpdatedTxStamp	LAST_UPDATED_TX_STAMP	date-time	java.sql.Timestamp	TIMESTAMP
createdStamp	CREATED_STAMP	date-time	java.sql.Timestamp	TIMESTAMP
createdTxStamp	CREATED_TX_STAMP	date-time	java.sql.Timestamp	TIMESTAMP

Relation	Type
BudgetType	one: 1) budgetTypeId
CustomTimePeriod	one: 1) customTimePeriodId
BudgetTypeAttr	many: 1) budgetTypeId
BudgetAttribute	many: 1) budgetId
BudgetReview	many: 1) budgetId
BudgetRevision	many: 1) budgetId
BudgetRevisionImpact	many: 1) budgetId
BudgetRole	many: 1) budgetId
BudgetScenarioApplication	many: 1) budgetId

The top of both columns in the Entity Reference Chart are shown here.

.4.2.2 link buttons

[Pop up WebTools main] [Entity Reference Main Page] [Check/Update Database] [Induce Model XML from Database] [View Data]

.4.2.3 Popup Web Tools main

Opens a new browser window to the Web Tools main tab. Same as Main, above.

.4.2.4 Entity Reference Main Page

Refreshes this screen; returns the right hand column to the top item of the opening screen.

.4.2.5 Check/Update Database

Powerful tool, this will produce sweeping changes across an entire database. USE WITH CAUTION.

.4.2.5.1 entityref-updateDB



Accounting Catalog Content Facility Manufacturing Marketing Order Party Shark **WebTools** WorkEffort

Core Application WebTools

Main

Logout

Check/Update Database

Group Name: (fks) (fk-idz)

Group Name: (fks) (fk-idz)

Group Name: (fks) (fk-idz)

NOTE: Use the following at your own risk; make sure you know what you are doing before running these...

Remove All Tables

Group Name:

Create/Remove All Primary Keys

Group Name:

Group Name:

Create/Remove All Declared Indices

Group Name:

Group Name:

Create/Remove All Foreign Keys

NOTE: Foreign keys may also be created in the Check/Update database operation if the check-fks-on-start and other options on the datasource element are setup to do so.

Group Name:

Group Name:

(c) 2003 The Open For Business Project - www.ofbiz.org

This macro tools makes sweeping changes across an entire database; USE WITH CAUTION.

.4.2.5.2 link buttons

[Check Only] [Check and Add Missing] [Check, Add Missing and Repair Column Sizes] [Enable] [Create] [Remove]

.4.2.5.3 Check/Update Database

.4.2.5.4 Remove All Tables

.4.2.5.5 Create/Remove All Primary Keys

.4.2.5.6 Create/Remove All Declared Indices

.4.2.5.7 Create/Remove All Foreign Keys

.4.2.6 Generate Entity Model XML (all in one)

Produced in another browser in a popup window. The following is a representation of the generated XML as delivered by the writer.

.4.2.6.1 ModelWriter

id:[DOCWEB2686] image:

None Copyright (c) 2002 The Open For Business Project - www.ofbiz.org None 1.0 A BillingAccount Payment Method Contain all the planned InventoryEvent by ProductId to be able to check the product availability and if necessary generate some requirements Used to describe the InventoryEventPlanned and give the information if it's an in or out event Uses for the MRP process to be able to read the InventoryEventPlanned By billOfMaterialLevel and by eventDate Used to defined the availability of the machines, this entity define the Id and the week definition. The Id is used in the exception calendar table as reference Used to defined some days which differ from the normal day definition in the weekId associated in the calendar. Used to defined some weeks which differ from the normal week defined in the calendar. Used to defined the week definition disponibility for machine Note that both includeInTax and includeInShipping should default to true, except in the case where this adjustment is a tax or shipping adjustment then should be ignored. Defines which ContactMechPurposeType entites apply to which ContactMechType Allow the lookup of a category that is in another category that a party/role is related to. So, the party/role is related to the parent category. When using this to get an associated product price summary the only columns you should request are: productId, productName, assocProductCount, assocMinPrice, assocMaxPrice. The rest of the field aliases should only be used for specifying constraints since they will break the grouping. Defines a permission available to a security group; there is no FK to SecurityPermission because we want to leave open the possibility of ad-hoc permissions, especially for the Entity Data Maintenance pages which have TONS of permissions Maps a UserLogin to a security group This view is meant for getting all tracking information for all shipments associated with an order, it does not include information to determine which packages in a given shipment correspond to that order, or to determine what information applies to each line item of the order. Includes PartyRelationship Link so that a partyId can be specified to find all PartyAssignments for all groups the party is in. Also includes PartyRole Link so that if a partyId is specified it will find all PartyAssignments for all roles a party is in; does not link on the partyId of the PartyAssignment The primary key of a WorkflowApplication is funny because it can be associated with either a WorkflowPackage or a WorkflowProcess. If it is associated with a WorkflowPackage, then the processId will be set to the constant "_NA_". The primary key of a WorkflowDataField is funny because it can be associated with either a WorkflowPackage or a WorkflowProcess. If it is associated with a WorkflowPackage, then the processId will be set to the constant "_NA_". The primary key of a WorkflowFormalParam is funny because it can be associated with either a WorkflowProcess or a WorkflowApplication. If it is associated with a WorkflowProcess, then the applicationId will be set to the constant "_NA_". Note that if it is associated with a WorkflowApplication, that entity may be associated with either a package or a process, so see the description on the WorkflowApplication entity.

Text of a generated Entity Model XML.

.4.2.7 Save Entity Model XML to Files

Note: screen capture not available.

.4.2.8 Edit Entity Definitions

Scroll part way down the left hand panel to another listing of all the Entities, each preceded by the link [EditDef]. Click on the associated link and you are taken to a popup window in another browser with this tool.

.4.2.8.1 EditEntity



Accounting Catalog Content Facility Manufacturing Marketing Order Party Shark WebTools WorkEffort

Core Application WebTools

Main

Logout

Entity Editor

Edit Specified Entity

Edit Specified Entity

Entity Name (Java style):

Entity Group: Create Entity

[Reload Current Entity: KeywordThesaurus](#)

Entity Name: KeywordThesaurus
 Table Name: KEYWORD_THESAURUS
 Table Name:
 Package Name:
 Dependent On Entity:
 Title:
 Description:
 Copyright:
 Author:
 Version:
 Group:
(This group is for the "default" delegator)
 Resource Loader:
 Location:
 Update Entity

FIELDS

Field Name	Column Name (Length)	Field Type			
enteredKeyword	ENTERED_KEYWORD (15)	long-varchar	<input checked="" type="checkbox"/>	long-varchar	Set Remove
alternateKeyword	ALTERNATE_KEYWORD (17)	long-varchar	<input checked="" type="checkbox"/>	long-varchar	Set Remove
relationshipEnumId	RELATIONSHIP_ENUM_ID (20)	id	<input type="checkbox"/>	id	Set Remove
lastUpdateStamp	LAST_UPDATED_STAMP (18)	date-time	<input type="checkbox"/>	date-time	Set Remove
lastUpdateTxStamp	LAST_UPDATED_TX_STAMP (21)	date-time	<input type="checkbox"/>	date-time	Set Remove
createdStamp	CREATED_STAMP (13)	date-time	<input type="checkbox"/>	date-time	Set Remove
createdTxStamp	CREATED_TX_STAMP (16)	date-time	<input type="checkbox"/>	date-time	Set Remove

Add new field with Field Name (Java style) and field type.

blob Create

RELATIONSHIPS

RelationshipEnumeration	Relationship	KW_THRS_RLENM	one	Set	Remove	Add KeyMap	Add Reverse
	Main:	relationshipEnumId	Related:	enumId	Set	Remove	

Add new relation with Title, FK Name, Related Entity Name* and Relation Type*.

one Create

.4.2.8.2 link buttons

[Edit Specified Entity] [Create Entity] [Reload Current Entity: Nnnnn] [Update Entity] [Set] [Remove] [Create] [Add KeyMap] [Add Reverse]

.4.2.8.3 Entity Editor

.4.2.8.4 Fields

.4.2.8.5 Relationships

.4.2.9 Induce Model XML from Database

Note: screen capture not available.

.4.3 XML Data Export

.4.3.1 xmldsdump

id:[DOCWEB2699] image:



Welcome THE ADMINISTRATOR!
2004-12-24 02:03:24.849

English (United States)

Accounting Catalog Content Facility Manufacturing Marketing OfbizDoc Order Party Shark WebTools WorkEffort

Framework Web Tools

Main Logout

XML Export from DataSource(s)

This page can be used to export data from the database. The exported documents will have a root tag of "<entity-engine-xml>".

Results:

No filename specified or no entity names specified, doing nothing.

Export:

Output Directory : Max Records Per File :
 Single Filename :
 OR Out to Browser:

Entity Names:

 Pre-configured set:

<input type="checkbox"/> AcctgTrans	<input type="checkbox"/> AcctgTransAttribute	<input type="checkbox"/> AcctgTransEntry
<input type="checkbox"/> AcctgTransEntryType	<input type="checkbox"/> AcctgTransType	<input type="checkbox"/> AcctgTransTypeAttr
<input type="checkbox"/> Addendum	<input type="checkbox"/> Affiliate	<input type="checkbox"/> Agreement
<input type="checkbox"/> AgreementAttribute	<input type="checkbox"/> AgreementGeographicalApplic	<input type="checkbox"/> AgreementItem
<input type="checkbox"/> AgreementItemAttribute	<input type="checkbox"/> AgreementItemType	<input type="checkbox"/> AgreementItemTypeAttr

This very large screen (truncated here) includes over 600 entities which can be selected in any combination for export.

.4.3.2 link buttons

[Export] [Check All] [Uncheck All]

.4.3.3 XML Export from DataSource(s)

Used to export data from the database. Check boxes on the Entity(ies) you wish to have exported, or [Check All].

.4.4 XML Data Export All

Use this quicker method to export all of the XML. Effectively the same tool as the one above but without the checkboxes for each of the entities.

.4.4.1 xmldsdumpall

id:[DOCWEB2703] image:

The screenshot shows a web application interface for 'XML Export from DataSource(s)'. At the top left is the 'OPEN FOR BUSINESS OFBiz.org' logo. At the top right, it says 'Welcome Lesley Austin!' and '2004-07-22 14:44:13.194'. Below this is a navigation bar with tabs for Accounting, Catalog, Content, Facility, Manufacturing, Marketing, Order, Party, Shark, WebTools, and WorkEffort. The 'WebTools' tab is selected. The main content area has a blue header 'Core Application WebTools' and a 'Main' tab. The page title is 'XML Export from DataSource(s)'. The text explains that the page is used to export data from the database, with each exported document having a root tag of '<entity-engine-xml>'. There will be one file for each Entity in the configured delegator. Below this is a 'Results:' section and an 'Export:' section. The 'Export:' section has an 'Output Directory:' label followed by an empty text input field and an 'Export' button. At the bottom of the page, it says '(c) 2003 The Open For Business Project - www.ofbiz.org'. A footer box at the very bottom contains the text 'The quickest way to export all XML from the DataSources.'

.4.4.2 link buttons

[Export]

.4.5 XML Data Import

.4.5.1 xmldsimport



Accounting Catalog Content Facility Manufacturing Marketing Order Party Shark **WebTools** WorkEffort

Core Application WebTools

Main

Logout

XML Import to DataSource(s)

This page can be used to import exported Entity Engine XML documents. These documents all have a root tag of "<entity-engine-xml>".

Import:

Absolute Filename of FreeMarker template file to filter data by (optional):

Absolute Filename or URL:

Is URL?: Mostly Inserts?: TX Timeout Seconds:

Import File

Complete XML document (root tag: entity-engine-xml):

Import Text

Results:

No filename/URL or complete XML document specified, doing nothing.

(c) 2003 The Open For Business Project - www.ofbiz.org

Tool for importing XML to the DataSources.

.4.5.2 link buttons

[Import File] [Import Text]

.4.6 XML Data Import Dir

This would be used for importing those datasources which have already been exported from elsewhere to your application.

.4.6.1 xmldsimpordir



Welcome Lesley Austin!
2004-07-22 14:59:01.181

Accounting Catalog Content Facility Manufacturing Marketing Order Party Shark **WebTools** WorkEffort

Core Application WebTools

Main

Logout

XML Import to DataSource(s)

This page can be used to import exported Entity Engine XML documents. These documents all have a root tag of "<entity-engine-xml>".

Import:

Absolute directory path:

Mostly Inserts?:

TX Timeout Seconds:

Results:

No path specified, doing nothing.

(c) 2003 The Open For Business Project - www.ofbiz.org

This page can be used to import exported Entity Engine XML documents.

.4.6.2 link buttons

[Import Files]

.5 Service Engine Tools

.5.1 Thread List

.5.1.1 threadList

id:[DOCWEB2712] image:



Welcome Lesley Austin!
2004-07-23 12:00:28.854

Accounting Catalog Content Facility Manufacturing Marketing Order Party Shark **WebTools** WorkEffort

Core Application WebTools

Main Logout

Thread Pool List
[\[Refresh\]](#) [\[Job List\]](#) [\[Schedule Job\]](#)

Thread	Status	Job	Service	Time (ms)
Thread-786	Sleeping	[none]	[none]	0
Thread-787	Sleeping	[none]	[none]	0
Thread-788	Sleeping	[none]	[none]	0
Thread-789	Sleeping	[none]	[none]	0
Thread-790	Sleeping	[none]	[none]	0

(c) 2003 The Open For Business Project - www.ofbiz.org

Threads currently available in the Thread Pool list.

.5.1.2 link buttons

[\[Refresh\]](#) [\[Job List\]](#) [\[Schedule Job\]](#)

.5.1.3 Thread

.5.1.4 Status

.5.1.5 Job

.5.1.6 Service

.5.1.7 Time (ms)

.5.2 Job List - Scheduled Jobs

This is a truncated view of a long list of jobs. Within the list, following the listing of pending jobs, is a historical list of completed jobs.

.5.2.1 jobList



Framework Web Tools

Main

Logout

Scheduled Jobs

[Refresh] [Thread List] [Service Log] [Schedule Job]

Job	Pool	Run Time	Start Time	Service	Finish Time	
Re-Try Failed Auths	pool	2004-12-25 01:00:00.0		retryFailedAuths		[Cancel Job]
Run Auto-Reorders	pool	2004-12-24 04:00:00.0		runShoppingListAutoReorder		[Cancel Job]
Order Auto-Cancel	pool	2004-12-24 03:00:00.0		autoCancelOrderItems		[Cancel Job]
Re-Try Failed Auths	pool	2004-12-24 01:00:00.0	2004-12-24 01:00:16.937	retryFailedAuths	2004-12-24 01:00:17.459	
Run Auto-Reorders	pool	2004-12-23 04:00:00.0	2004-12-23 04:00:18.068	runShoppingListAutoReorder	2004-12-23 04:00:18.761	
Order Auto-Cancel	pool	2004-12-23 03:00:00.0	2004-12-23 03:00:18.855	autoCancelOrderItems	2004-12-23 03:00:18.95	
Re-Try Failed Auths	pool	2004-12-23 01:00:00.0	2004-12-23 01:00:00.816	retryFailedAuths	2004-12-23 01:00:01.206	
Run Auto-Reorders	pool	2004-12-22 04:00:00.0	2004-12-22 04:00:06.454	runShoppingListAutoReorder	2004-12-22 04:00:06.544	
Order Auto-Cancel	pool	2004-12-22 03:00:00.0	2004-12-22 03:00:07.795	autoCancelOrderItems	2004-12-22 03:00:08.179	
Re-Try Failed Auths	pool	2004-12-22 01:00:00.0	2004-12-22 01:00:10.033	retryFailedAuths	2004-12-22 01:00:10.294	
Run Auto-Reorders	pool	2004-12-21 04:00:00.0	2004-12-21 04:00:18.225	runShoppingListAutoReorder	2004-12-21 04:00:18.92	
Order Auto-Cancel	pool	2004-12-21 03:00:00.0	2004-12-21 03:00:19.821	autoCancelOrderItems	2004-12-21 03:00:19.926	
Re-Try Failed Auths	pool	2004-12-21 01:00:00.0	2004-12-21 01:00:01.936	retryFailedAuths	2004-12-21 01:00:04.785	
Run Auto-Reorders	pool	2004-12-20 04:00:00.0	2004-12-20 04:00:05.705	runShoppingListAutoReorder	2004-12-20 04:00:06.219	

Partial view of a long list of jobs. The top three are currently scheduled; all the rest are completed with dates and times.

.5.2.2 link buttons

[Refresh] [Schedule Job] [Thread List] [Cancel Job]

.5.2.3 Job

.5.2.4 Pool

.5.2.5 Run Time

.5.2.6 Start Time

.5.2.7 Service

.5.2.8 Finish Time

.5.3 Schedule Job

A few steps are required to schedule a job. Only the first two steps are given here.

.5.3.1 scheduleJob-1

id:[DOCWEB2728] image:



Welcome Lesley Austin!
2004-07-23 13:04:32.354

Accounting Catalog Content Facility Manufacturing Marketing Order Party Shark **WebTools** WorkEffort

Core Application WebTools

Main Logout

Schedule A Job
Step 1: Service & Recurrence Information

Service:

Pool Name:

Start Date/Time:

Finish Date/Time:

Frequency:

Interval: (for use with frequency)

Count: (number of time the job will run; use -1 for no limit i.e. forever)

Max Retry: (number of time the job will retry on error; use -1 for no limit or leave empty for service default)

(c) 2003 The Open For Business Project - www.ofbiz.org

Step 1 in scheduling a job is to enter the Service and Recurrence information.

.5.3.2 link buttons

[Submit]

.5.3.3 Step 1: Service and Recurrence Information

.5.3.3.1 Service

.5.3.3.2 Pool Name

.5.3.3.3 Start Date/Time (popup calendar)

.5.3.3.4 Finish Date/Time (popup calendar)

.5.3.3.5 Frequency (drop-down box)

.5.3.3.6 Interval

.5.3.3.7 Count

.5.3.3.8 Max Retry

.5.3.4 Step 2 - Service Parameters

Various strings are to be entered, some required, others optional.

.5.3.4.1 scheduleJob-2

id:[DOCWEB2740] image:



Welcome Lesley Austin!
2004-07-23 13:10:38.573

Accounting Catalog Content Facility Manufacturing Marketing Order Party Shark WebTools WorkEffort

Core Application WebTools

Main Logout

Schedule A Job
Step 2: Service Parameters

authPass (String) (optional)

authUser (String) (optional)

baseUrl (String) (optional)

body (String) (optional)

contentType (String) (optional)

emailType (String) (required)

orderId (String) (required)

sendBcc (String) (optional)

sendCc (String) (optional)

sendFrom (String) (required)

sendTo (String) (required)

sendType (String) (optional)

sendVia (String) (optional)

subject (String) (required)

templateData (Map) (optional)

templateName (String) (required)

webSiteId (String) (optional)

(c) 2003 The Open For Business Project - www.ofbiz.org

Step 2 in scheduling a job involves entering various required and optional strings.

.5.3.4.2 link buttons

[Submit]

.6 Workflow Engine Tools

.6.1 Workflow Monitor

Only currently-running workflows are presented in this monitoring tool.

.6.1.1 workflowMonitor

id:[DOCWEB2744] image:

The screenshot shows the OFBiz web application interface. At the top left is the logo for 'OPEN FOR BUSINESS OFBiz.org'. At the top right, it says 'Welcome Lesley Austin!' and '2004-07-23 13:24:48.311'. Below the logo is a navigation bar with buttons for Accounting, Catalog, Content, Facility, Manufacturing, Marketing, Order, Party, Shark, WebTools, and WorkEffort. The 'WebTools' button is highlighted. Below the navigation bar is a blue header for 'Core Application WebTools' with a 'Main' link and a 'Logout' link. The main content area is titled 'Active Workflow Monitor' and contains the text: 'This page is used to view the status of running workflows.' Below this text is a table with the following columns: Package/Version, Process/Version, Current Status, Priority, Actual StartDate, and Source Reference ID. At the bottom of the page, it says '(c) 2003 The Open For Business Project - www.ofbiz.org'.

The Monitor is used to view the current status of running/active workflows.

.6.1.2 link buttons

- no link buttons -

.6.1.3 Package/Version

.6.1.4 Process/Version

.6.1.5 Current Status

.6.1.6 Priority

.6.1.7 Actual StartDate

.6.1.8 Source Reference ID

.6.2 Read XPDL File

This page is used to read and import XPDL files into the workflow process repository. After entering the Filename or URL and checking the appropriate boxes, click on View. If the process is not successful, 'The following occurred:' message will explain.

.6.2.1 readxpdl



Accounting Catalog Content Facility Manufacturing Marketing Order Party Shark **WebTools** WorkEffort

Core Application WebTools

Main

Logout

Read XPDL File

This page is used to read and import XPDL files into the workflow process repository.

XPDL Filename or URL: Is URL?:

Import/Update to DB?:

The following occurred:

- ◆ Could not find file/URL: null

No toBeStored read.

Both reading and importing XPDL files can be accomplished from this screen.

.6.2.2 link buttons

[View]

.7 Rule Engine Tools

.7.1 Logikus- Run Rulesets

This page is used to run rulesets or rules programs.

.7.1.1 logikus



Accounting Catalog Content Facility Manufacturing Marketing Order Party Shark **WebTools** WorkEffort

Core Application WebTools

Main

Logout

Run Rules (Logikus) Program

This page is used to run rulesets or rules programs.
For examples look in "ofbiz/core/docs/examples/rules"

Program or Rule Set:

Query (for Backward Chaining):

All results?:

The following occurred:

- ◆ org.ofbiz.rules.logikus.LogikusException: > Cannot parse query :

Results:

Rulesets or rules programs are run from this page.

.7.1.2 link buttons

[Get Result(s)]

.8 Data File Tools

.8.1 View Data File

This page is used to view data from data files parsed by the configurable data file parser.

.8.1.1 viewdatafile

id:[DOCWEB2761] image:



Welcome Lesley Austin!
2004-07-23 13:59:46.43

Accounting Catalog Content Facility Manufacturing Marketing Order Party Shark **WebTools** WorkEffort

Core Application WebTools

Main Logout

View Data File

This page is used to view data from data files parsed by the configurable data file parser.

Data Filename or URL: Is URL?:

Definition Filename or URL: Is URL?:

Data File Definition Name:

(c) 2003 The Open For Business Project - www.ofbiz.org

Data Files can be viewed from this page if they have been parsed by the configurable data file parser.

.8.1.2 link buttons

[View]

.9 Misc. Setup Tools

.9.1 Edit Custom Time Periods >> Custom Time Period Maint. Pg.

First establish the Parent time period, then add the custom time period as a child.

.9.1.1 createCustomTimePeriod

id:[DOCWEB2765] image:



Welcome Lesley Austin!
2004-07-23 14:42:23.841

Accounting Catalog Content Facility Manufacturing Marketing Order Party Shark WebTools WorkEffort

Core Application WebTools

Main Logout

Custom Time Period Maintenance Page

Show Only Periods with Organization Party ID:

Current Custom Time Period [\[Clear Current\]](#)

ID	Parent ID	Org Party ID	Period Type	#	Name	From Date	Thru Date		
10004	Pty:BLOG_USERS Fiscal Year: [10003] [Set As Current]	<input type="text" value="10000"/>	Fiscal Year	<input type="text"/>	Les	2004-07-01	2005-06-30	<input type="button" value="Update"/>	<input type="button" value="Delete"/>

Child Periods

ID	Parent ID	Org Party ID	Period Type	#	Name	From Date	Thru Date		
10007	Pty:10000 Fiscal Year: [10004]	<input type="text"/>	Fiscal Quarter	<input type="text"/>				<input type="button" value="Update"/>	<input type="button" value="Delete"/> [Set As Current]

Add Custom Time Period:

Parent Period:

Organization Party ID: Period Type: Period Number: Period Name:

From Date: Thru Date:

(c) 2003 The Open For Business Project - www.ofbiz.org

This maintenance page helps you create and edit a custom time period.

.9.1.2 link buttons

[Add] [Update] [Set As Current] [Clear Current] [Delete]

.9.2 Edit Enumerations

Not currently accessible.

.9.3 Edit Status Options

Not currently accessible.

.10 Performance Tests

.10.1 Entity Engine

Upon invoking this tool, allow time for the testing to process before the results are presented. These performance results may vary a great deal for different databases, JDBC drivers, JTA implementations (transaction managers), connection pools, local vs. remote deployment configurations, and hardware (app server hardware, database server hardware, network connections).

.10.1.1 EntityPerformanceTest

id:[DOCWEB2775] image:



Welcome Lesley Austin!
2004-07-23 15:03:12.998

Accounting	Catalog	Content	Facility	Manufacturing	Marketing	Order	Party	Shark	WebTools	WorkEffort
------------	---------	---------	----------	---------------	-----------	-------	-------	-------	----------	------------

Core Application WebTools

Main Logout

Entity Engine Performance Tests

NOTE: These performance results may vary a great deal for different databases, JDBC drivers, JTA implementations (transaction managers), connection pools, local vs. remote deployment configurations, and hardware (app server hardware, database server hardware, network connections).

Operation	Entity	Calls	Seconds	Seconds/Call	Calls/Second
findByPrimaryKey	Large:Product	1000	3.713	0.0037130000000000006	269.323996768112
findByPrimaryKeyCache	Large:Product	10000	0.104	1.04E-5	96153.84615384616
findByPrimaryKey	Small:Party	1000	2.552	0.002552	391.84952978056424
findByPrimaryKeyCache	Small:Party	10000	0.053	5.299999999999999E-6	188679.24528301888
create	Large:Product	1000	4.983	0.004983	200.68231988761792
update	Large:Product	1000	4.704	0.004704	212.58503401360545
remove	Large:Product	1000	32.927	0.032927	30.370212895192395
new HashMap	N/A	100000	0.076	7.6E-7	1315789.4736842106
UtilMisc.toMap	N/A	100000	0.017	1.7000000000000001E-7	5882352.94117647
UtilCache.get(String) - basic settings	N/A	1000000	0.069	6.9000000000000001E-8	1.4492753623188404E7
UtilCache.get(GenericPK) - basic settings	N/A	1000000	0.567	5.669999999999999E-7	1763668.4303350972
UtilCache.put(GenericPK) - basic settings	N/A	1000000	1.169	1.169E-6	855431.993156544

(c) 2003 The Open For Business Project - www.ofbiz.org

This tests your currently-operating entity engine performance and reports back the results.

.10.1.2 link buttons

- no links -

.10.1.3 Operations

.10.1.4 Entity

.10.1.5 Calls

.10.1.6 Seconds

.10.1.7 Seconds/Call

.10.1.8 Calls/Second

.11 Server Hit Statistics Tools

.11.1 Stats Since Server Start

This lengthy report actually has three sections with identical headings for Request ID, Event ID, and View ID.

.11.1.1 StatsSinceStart

id:[DOCWEB2785] image:



Welcome Lesley Austin!
2004-07-23 15:09:08.151

Accounting Catalog Content Facility Manufacturing Marketing Order Party Shark WebTools WorkEffort

Core Application WebTools

Main Logout

Server Statistics Since Start Page

[Clear Since Start Stats] [Reload Page]
Current Time: 2004-07-23 15:09:08.202

Request ID	Start	Stop	Mins	Hits	Min	Avg	Max	Hits/Minute	View Bins
GLOBAL	2004-06-25 11:15:00.0	2004-07-23 15:09:08.203	40,554.137	27,689	0.003	0.825	1,559.764	0.683	View Bins
accounting	2004-06-25 13:45:00.0	2004-07-23 15:09:08.203	40,404.137	2,242	0.007	0.383	65.22	0.055	View Bins
accounting.BillingAccountInvoices	2004-06-28 10:00:00.0	2004-07-23 15:09:08.203	36,309.137	31	0.051	0.186	0.42	0.001	View Bins
accounting.BillingAccountPayments	2004-06-28 10:00:00.0	2004-07-23 15:09:08.204	36,309.137	24	0.051	0.18	0.263	0.001	View Bins
accounting.EditBillingAccount	2004-06-25 14:15:00.0	2004-07-23 15:09:08.203	40,374.137	71	0.04	0.218	2.03	0.002	View Bins
accounting.EditBillingAccountRoles	2004-06-28 10:15:00.0	2004-07-23 15:09:08.204	36,294.137	29	0.062	0.426	6.373	0.001	View Bins
accounting.EditBillingAccountTerms	2004-06-28 10:00:00.0	2004-07-23 15:09:08.203	36,309.137	35	0.073	0.503	10.252	0.001	View Bins
accounting.EditGlobalGIAccount	2004-06-25 14:30:00.0	2004-07-23 15:09:08.204	40,359.137	55	0.071	0.437	11.539	0.001	View Bins
accounting.EditGlobalGIAccountOrganizations	2004-06-26 09:00:00.0	2004-07-23 15:09:08.204	39,249.137	21	0.007	0.046	0.718	0.001	View Bins
accounting.EditGlobalGIAccountRoles	2004-06-26 09:00:00.0	2004-07-23 15:09:08.204	39,249.137	9	0.007	0.009	0.012	0	View Bins
accounting.FindBillingAccount	2004-06-25 13:45:00.0	2004-07-23 15:09:08.204	40,404.137	313	0.041	0.325	35.374	0.008	View Bins
accounting.FindGlobalGIAccount	2004-06-25 14:30:00.0	2004-07-23 15:09:08.205	40,359.137	192	0.04	0.312	15.604	0.005	View Bins
accounting.checkLogin	2004-06-28 06:30:00.0	2004-07-23 15:09:08.205	36,519.137	7	0.162	0.787	1.967	0	View Bins
	2004-07-08	2004-07-23							

Partial view of the Server Statistics page showing activity time and hits upon the entities.

.11.1.2 link buttons

[View Bins] [Clear Since Start Stats] [Reload Page]

.11.1.3 Request ID \ Event ID \ View ID

.11.1.3.1 Start

.11.1.3.2 Stop

.11.1.3.3 Mins

.11.1.3.4 Hits

.11.1.3.5 Min

.11.1.3.6 Avg

.11.1.3.7 Max

.11.1.3.8 Hits/Min