

Data model-Documentation

Database: Standard

Package	Class	GenSecure	GenInsecure	MassDeletes	MassUpdates	DirtyDOs	Page
org							1
org. enhydra							1
org. enhydra. shark							1
org. enhydra. shark. repositorypersistence							1
org. enhydra. shark. repositorypersistence. data							1
	NextXPDLVersion	false	true	False	False	Omit	1
	XPDL	false	true	False	False	Omit	1
	XPDLData	false	true	False	False	Omit	2
	XPDLHistory	false	true	False	False	Omit	2
	XPDLHistoryData	false	true	False	False	Omit	2
	XPDLReference	false	true	False	False	Omit	3

Package: org

Package: org. enhydra

Package: org. enhydra. shark

Package: org. enhydra. shark. repositorypersistence

Package: org. enhydra. shark. repositorypersistence. dataPage:

Classes:	NextXPDLVersion	1
	XPDL	1
	XPDLData	2
	XPDLHistory	2
	XPDLHistoryData	2
	XPDLReference	3

Class: NextXPDLVersion

id: org.enhydra.shark.repositorypersistence.data .NextXPDLVersion

Table Name: SHKNextXPDLVersions

GenerateSecure: false

GenerateInsecure: true

MultiDB: false

MassDeletes: False

MassUpdates: False

DirtyDOs: Omit

Attributes

id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
oid			no		DECIMAL	19,0			
version			no		INTEGER	4			
XPDLId	yes	no	no	String	VARCHAR	90			
NextVersion	yes	no	no	String	VARCHAR	20			

Indexes

index	indexColumn	included
id	id	included
l1	XPDLId	
l1	NextVersion	

Class: XPDL

id: org.enhydra.shark.repositorypersistence.data .XPDL

Table Name: SHKXPDLs

GenerateSecure: false

GenerateInsecure: true

MultiDB: false

MassDeletes: False

MassUpdates: False

DirtyDOs: Omit

Relations

Class	Table Name	Attribute	Page
org. enhydra. shark. repositorypersistence. data. XPDLData	SHKXPDLData	XPDL	2
org. enhydra. shark. repositorypersistence. data. XPDLReference	SHKXPDLReferences	ReferringXPDL	3

Attributes

id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
oid			no		DECIMAL	19,0			
version			no		INTEGER	4			
XPDLId	yes	no	no	String	VARCHAR	90			
XPDLVersion	yes	no	no	String	VARCHAR	20			
XPDLClassVersion	yes	no	no	long	BIGINT				
XPDLUploadTime	no	no	no	Timestamp	TIMESTAMP				

Indexes

index	indexColumn	included
id	id	included
l1	XPDLId	

I1	yes	no	XPDLVersion
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Class:	XPDLData
id:	org.enhydra.shark.repositorypersistence.data.XPDLData
Table Name:	SHKXPDLData
GenerateSecure:	false
GenerateInsecure:	true
MultiDB:	false
MassDeletes:	False
MassUpdates:	False
DirtyDOs:	Omit

Attributes									
id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
oid			no		DECIMAL	19,0			
version			no		INTEGER	4			
XPDLContent	no	no	no	byte[]	LONGVARBINARY				
XPDLClassContent	no	no	no	byte[]	LONGVARBINARY				
XPDL	yes	yes	no	XPDLDO	DECIMAL	19,0	XPDL	SHKXPDL	1
CNT	no	no	no	BigDecimal	DECIMAL	19,0			

Indexes			
index	indexColumn		
id	unique	clustered	id
I1	yes	no	CNT
I2	yes	no	XPDL

Class:	XPDLHistory
id:	org.enhydra.shark.repositorypersistence.data.XPDLHistory
Table Name:	SHKXPDLHistory
GenerateSecure:	false
GenerateInsecure:	true
MultiDB:	false
MassDeletes:	False
MassUpdates:	False
DirtyDOs:	Omit

Class	Table Name	Attribute	Page
org.enhydra.shark.repositorypersistence.data.XPDLHistoryData	SHKXPDLHistoryData	XPDLHistory	2

Attributes									
id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
oid			no		DECIMAL	19,0			
version			no		INTEGER	4			
XPDLId	yes	no	no	String	VARCHAR	90			
XPDLVersion	yes	no	no	String	VARCHAR	20			
XPDLClassVersion	yes	no	no	long	BIGINT				
XPDLUploadTime	no	no	no	Timestamp	TIMESTAMP				
XPDLHistoryUploadTime	no	no	no	Timestamp	TIMESTAMP				

Indexes			
index	indexColumn		
id	unique	clustered	id
I1	yes	no	XPDLId
I1	yes	no	XPDLVersion

Class:	XPDLHistoryData
id:	org.enhydra.shark.repositorypersistence.data.XPDLHistoryData
Table Name:	SHKXPDLHistoryData
GenerateSecure:	false
GenerateInsecure:	true
MultiDB:	false
MassDeletes:	False
MassUpdates:	False
DirtyDOs:	Omit

Attributes									
id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
oid			no		DECIMAL	19,0			
version			no		INTEGER	4			
XPDLContent	no	no	no	byte[]	LONGVARBINARY				
XPDLClassContent	no	no	no	byte[]	LONGVARBINARY				
XPDLHistory	yes	yes	no	XPDLHistoryDO	DECIMAL	19,0	XPDLHistory	SHKXPDLHistory	2
CNT	no	no	no	BigDecimal	DECIMAL	19,0			

Indexes			
index	indexColumn		
id	unique	clustered	id
I1	yes	no	CNT

Class:	XPDLReference
id:	org.enhydra.shark.repositorypersistence.data.XPDLReference
Table Name:	SHKXPDLReferences
GenerateSecure:	false
GenerateInsecure:	true
MultiDB:	false
MassDeletes:	False
MassUpdates:	False
DirtyDOs:	Omit

Attributes									
id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
oid			no		DECIMAL	19,0			
version			no		INTEGER	4			
ReferredXPDLId	yes	no	no	String	VARCHAR	90			
ReferringXPDL	yes	yes	no	XPDLDO	DECIMAL	19,0	XPDL	SHKXPDLS	1
ReferredXPDLNumber	yes	no	no	int	INTEGER				

Indexes				
index			indexColumn	
id	unique	clustered	id	included
I1	yes	no	ReferredXPDLId	
I1	yes	no	ReferringXPDL	