

# 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
	<a href="#">NextXPDLVersion</a>	false	true	False	False	Omit	1
	<a href="#">XPDL</a>	false	true	False	False	Omit	1
	<a href="#">XPDLData</a>	false	true	False	False	Omit	2
	<a href="#">XPDLHistory</a>	false	true	False	False	Omit	2
	<a href="#">XPDLHistoryData</a>	false	true	False	False	Omit	2
	<a href="#">XPDLReference</a>	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.data

Classes:		Page:
<a href="#">NextXPDLVersion</a>		1
<a href="#">XPDL</a>		1
<a href="#">XPDLData</a>		2
<a href="#">XPDLHistory</a>		2
<a href="#">XPDLHistoryData</a>		2
<a href="#">XPDLReference</a>		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	unique	clustered	indexColumn	included
id			id	
11	yes	no	XPDLid	
11	yes	no	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
<a href="#">org.enhydra.shark.repositorypersistence.data.XPDLData</a>	SHKXPDLData	XPDL	2
<a href="#">org.enhydra.shark.repositorypersistence.data.XPDLReference</a>	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 id	unique	clustered	indexColumn id	included
I1	yes	no	XPDLid	
I1	yes	no	XPDLVersion	

## 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	<a href="#">XPDL</a>	SHKXPDLs	1
CNT	no	no	no	BigDecimal	DECIMAL	19,0			

## Indexes

index id	unique	clustered	indexColumn id	included
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

## Relations

Class	Table Name	Attribute	Page
<a href="#">org.enhydra.shark.repositorypersistence.data.XPDLHistoryData</a>	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 id	unique	clustered	indexColumn id	included
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	<a href="#">XPDLHistory</a>	SHKXPDLHistory	2
CNT	no	no	no	BigDecimal	DECIMAL	19,0			

### Indexes

index id	unique	clustered	indexColumn id	included
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	<a href="#">XPDL</a>	SHKXPDLs	1
ReferredXPDLNumber	yes	no	no	int	INTEGER				

### Indexes

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