

Data model-Documentation

Database: Standard

JavaName	Class	GenSecure	GenInsecure	MassDeletes	MassUpdates	Page
org.enhydra.shark.appmappersistence.data.PackLevelXPDLApp	PackLevelXPDLApp	false	true	false	false	1
org.enhydra.shark.appmappersistence.data.PackLevelXPDLAppTAApDetail	PackLevelXPDLAppTAApDetail	false	true	false	false	1
org.enhydra.shark.appmappersistence.data.PackLevelXPDLAppTAApDetailUsr	PackLevelXPDLAppTAApDetailUsr	false	true	false	false	1
org.enhydra.shark.appmappersistence.data.PackLevelXPDLAppTAApUser	PackLevelXPDLAppTAApUser	false	true	false	false	2
org.enhydra.shark.appmappersistence.data.PackLevelXPDLAppToolAgentApp	PackLevelXPDLAppToolAgentApp	false	true	false	false	2
org.enhydra.shark.appmappersistence.data.ProcLevelXPDLApp	ProcLevelXPDLApp	false	true	false	false	2
org.enhydra.shark.appmappersistence.data.ProcLevelXPDLAppTAApDetail	ProcLevelXPDLAppTAApDetail	false	true	false	false	2
org.enhydra.shark.appmappersistence.data.ProcLevelXPDLAppTAApDetailUsr	ProcLevelXPDLAppTAApDetailUsr	false	true	false	false	3
org.enhydra.shark.appmappersistence.data.ProcLevelXPDLAppTAApUser	ProcLevelXPDLAppTAApUser	false	true	false	false	3
org.enhydra.shark.appmappersistence.data.ProcLevelXPDLAppToolAgentApp	ProcLevelXPDLAppToolAgentApp	false	true	false	false	3
org.enhydra.shark.appmappersistence.data.ToolAgentApp	ToolAgentApp	false	true	false	false	3
org.enhydra.shark.appmappersistence.data.ToolAgentAppDetail	ToolAgentAppDetail	false	true	false	false	4
org.enhydra.shark.appmappersistence.data.ToolAgentAppDetailUser	ToolAgentAppDetailUser	false	true	false	false	4
org.enhydra.shark.appmappersistence.data.ToolAgentAppUser	ToolAgentAppUser	false	true	false	false	4
org.enhydra.shark.appmappersistence.data.ToolAgentUser	ToolAgentUser	false	true	false	false	5
org.enhydra.shark.appmappersistence.data.XPDApplicationPackage	XPDLApplicationPackage	false	true	false	false	5
org.enhydra.shark.appmappersistence.data.XPDApplicationProcess	XPDLApplicationProcess	false	true	false	false	5

Class: PackLevelXPDLApp

id:	PackLevelXPDLApp
Table Name:	SHKPackLevelXPDLApp
GenerateSecure:	false
GenerateInsecure:	true
MassDeletes:	false
MassUpdates:	false

Relations

Class	Table Name	Attribute	Page
PackLevelXPDLAppToolAgentApp	SHKPackLevelXPDLAppToolAgntApp	XPDL_APPOID	2
PackLevelXPDLAppTAApDetail	SHKPackLevelXPDLAppTAApDetail	XPDL_APPOID	1
PackLevelXPDLAppTAApUser	SHKPackLevelXPDLAppTAApUser	XPDL_APPOID	2
PackLevelXPDLAppTAApDetailUsr	SHKPackLevelXPDLAppTAApDetUsr	XPDL_APPOID	1

Attributes

id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
Old			no	java.math.BigDecimal	DECIMAL	19,0			
Version			no	int	INTEGER	4,0			
APPLICATION_ID	yes	no	no	String	VARCHAR	90			
PACKAGEOID	yes	yes	no	XPDLApplicationPackageDO	DECIMAL	19,0	XPDLApplicationPackage	SHKXPDLApplicationPackage	5

Indexes

index	indexColumn
id	id
PackLevelXPDLApp-I1	APPLICATION_ID
PackLevelXPDLApp-I1	PACKAGEOID

Class: PackLevelXPDLAppTAApDetail

id:	PackLevelXPDLAppTAApDetail
Table Name:	SHKPackLevelXPDLAppTAApDetail
GenerateSecure:	false
GenerateInsecure:	true
MassDeletes:	false
MassUpdates:	false

Attributes

id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
Old			no	java.math.BigDecimal	DECIMAL	19,0			
Version			no	int	INTEGER	4,0			
XPDL_APPOID	yes	yes	no	PackLevelXPDLAppDO	DECIMAL	19,0	PackLevelXPDLApp	SHKPackLevelXPDLApp	1
TOOLAGENTOID	yes	yes	no	ToolAgentAppDetailDO	DECIMAL	19,0	ToolAgentAppDetail	SHKToolAgentAppDetail	4

Indexes

index	indexColumn
id	id
PackLevelXPDLAppTAApDetail-I1	XPDL_APPOID
PackLevelXPDLAppTAApDetail-I1	TOOLAGENTOID

Class: PackLevelXPDLAppTAApDetailUsr

id:	PackLevelXPDLAppTAApDetailUsr
Table Name:	SHKPackLevelXPDLAppTAApDetUsr
GenerateSecure:	false
GenerateInsecure:	true
MassDeletes:	false
MassUpdates:	false

Attributes

id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
Old			no	java.math.BigDecimal	DECIMAL	19,0			
Version			no	int	INTEGER	4,0			
XPDL_APPOID	yes	yes	no	PackLevelXPDLAppDO	DECIMAL	19,0	PackLevelXPDLApp	SHKPackLevelXPDLApp	1

TOOLAGENTOID	yes	yes	no	ToolAgentAppDetailUserDO	DECIMAL	19,0	ToolAgentAppDetailUser	SHKToolAgentAppDetailUser	4	
Indexes										
index				indexColumn						
id	unique	clustered	id							included
PackLevelXPDLAppTAApDetailUsr-I1	yes	no	XPDL_APPOID							
PackLevelXPDLAppTAApDetailUsr-I1	yes	no	TOOLAGENTOID							

Class: PackLevelXPDLAppTAApUser

id: PackLevelXPDLAppTAApUser

Table Name: SHKPackLevelXPDLAppTAApUser

GenerateSecure: false

GenerateInsecure: true

MassDeletes: false

MassUpdates: false

Attributes									
id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
Old			no	java.math.BigDecimal	DECIMAL	19,0			
Version			no	int	INTEGER	4,0			
XPDL_APPOID	yes	yes	no	PackLevelXPDLAppDO	DECIMAL	19,0	PackLevelXPDLApp	SHKPackLevelXPDLApp	1
TOOLAGENTOID	yes	yes	no	ToolAgentAppUserDO	DECIMAL	19,0	ToolAgentAppUser	SHKToolAgentAppUser	4

			Indexes	
index			indexColumn	
id	unique	clustered	id	included
PackLevelXPDLAppTAApUser-I1	yes	no	XPDL_APPOID	
PackLevelXPDLAppTAApUser-I1	yes	no	TOOLAGENTOID	

Class: PackLevelXPDLAppToolAgentApp

id: PackLevelXPDLAppToolAgentApp

Table Name: SHKPackLevelXPDLAppToolAgntApp

GenerateSecure: false

GenerateInsecure: true

MassDeletes: false

MassUpdates: false

Attributes									
id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
Old			no	java.math.BigDecimal	DECIMAL	19,0			
Version			no	int	INTEGER	4,0			
XPDL_APPOID	yes	yes	no	PackLevelXPDLAppDO	DECIMAL	19,0	PackLevelXPDLApp	SHKPackLevelXPDLApp	1
TOOLAGENTOID	yes	yes	no	ToolAgentAppDO	DECIMAL	19,0	ToolAgentApp	SHKToolAgentApp	3

			Indexes	
index			indexColumn	
id	unique	clustered	id	included
PackLevelXPDLAppToolAgentApp-I1	yes	no	XPDL_APPOID	
PackLevelXPDLAppToolAgentApp-I1	yes	no	TOOLAGENTOID	

Class: ProcLevelXPDLApp

id: ProcLevelXPDLApp

Table Name: SHKProcLevelXPDLApp

GenerateSecure: false

GenerateInsecure: true

MassDeletes: false

MassUpdates: false

Relations									
Class	Table Name			Attribute				Page	
ProcLevelXPDLAppToolAgentApp	SHKProcLevelXPDLAppToolAgntApp			XPDL_APPOID				3	
ProcLevelXPDLAppTAApDetail	SHKProcLevelXPDLAppTAApDetail			XPDL_APPOID				2	
ProcLevelXPDLAppTAApUser	SHKProcLevelXPDLAppTAApUser			XPDL_APPOID				3	
ProcLevelXPDLAppTAApDetailUsr	SHKProcLevelXPDLAppTAApDetUsr			XPDL_APPOID				3	

Attributes									
id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
Old			no	java.math.BigDecimal	DECIMAL	19,0			
Version			no	int	INTEGER	4,0			
APPLICATION_ID	yes	no	no	String	VARCHAR	90			
PROCESSOID	yes	yes	no	XPDLApplicationProcessDO	DECIMAL	19,0	XPDLApplicationProcess	SHKXPDLApplicationProcess	5

			Indexes	
index			indexColumn	
id	unique	clustered	id	included
ProcLevelXPDLApp-I1	yes	no	APPLICATION_ID	
ProcLevelXPDLApp-I1	yes	no	PROCESSOID	

Class: ProcLevelXPDLAppTAApDetail

id: ProcLevelXPDLAppTAApDetail

Table Name: SHKProcLevelXPDLAppTAApDetail

GenerateSecure: false

GenerateInsecure: true

MassDeletes: false

MassUpdates: false

Attributes									
id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
Old			no	java.math.BigDecimal	DECIMAL	19,0			
Version			no	int	INTEGER	4,0			
XPDL_APPOID	yes	yes	no	ProcLevelXPDLAppDO	DECIMAL	19,0	ProcLevelXPDLApp	SHKProcLevelXPDLApp	2
TOOLAGENTOID	yes	yes	no	ToolAgentAppDetailDO	DECIMAL	19,0	ToolAgentAppDetail	SHKToolAgentAppDetail	4

Indexes				
index			indexColumn	
id	unique	clustered	id	included
ProcLevelXPDLAppTAApDetail-I1	yes	no	XPDL_APPOID	
ProcLevelXPDLAppTAApDetail-I1	yes	no	TOOLAGENTOID	

Class: ProcLevelXPDLAppTAApDetailUsr

id: ProcLevelXPDLAppTAApDetailUsr
Table Name: SHKProcLevelXPDLAppTAApDetUsr
GenerateSecure: false
GenerateInsecure: true
MassDeletes: false
MassUpdates: false

Attributes									
id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
Old			no	java.math.BigDecimal	DECIMAL	19,0			
Version			no	int	INTEGER	4,0			
XPDL_APPOID	yes	yes	no	ProcLevelXPDLAppDO	DECIMAL	19,0	ProcLevelXPDLApp	SHKProcLevelXPDLApp	2
TOOLAGENTOID	yes	yes	no	ToolAgentAppDetailUserDO	DECIMAL	19,0	ToolAgentAppDetailUser	SHKToolAgentAppDetailUser	4

Indexes				
index			indexColumn	
id	unique	clustered	id	included
ProcLevelXPDLAppTAApDetailUsr-I1	yes	no	XPDL_APPOID	
ProcLevelXPDLAppTAApDetailUsr-I1	yes	no	TOOLAGENTOID	

Class: ProcLevelXPDLAppTAApUser

id: ProcLevelXPDLAppTAApUser
Table Name: SHKProcLevelXPDLAppTAApUser
GenerateSecure: false
GenerateInsecure: true
MassDeletes: false
MassUpdates: false

Attributes									
id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
Old			no	java.math.BigDecimal	DECIMAL	19,0			
Version			no	int	INTEGER	4,0			
XPDL_APPOID	yes	yes	no	ProcLevelXPDLAppDO	DECIMAL	19,0	ProcLevelXPDLApp	SHKProcLevelXPDLApp	2
TOOLAGENTOID	yes	yes	no	ToolAgentAppUserDO	DECIMAL	19,0	ToolAgentAppUser	SHKToolAgentAppUser	4

Indexes				
index			indexColumn	
id	unique	clustered	id	included
ProcLevelXPDLAppTAApUser-I1	yes	no	XPDL_APPOID	
ProcLevelXPDLAppTAApUser-I1	yes	no	TOOLAGENTOID	

Class: ProcLevelXPDLAppToolAgentApp

id: ProcLevelXPDLAppToolAgentApp
Table Name: SHKProcLevelXPDLAppToolAgntApp
GenerateSecure: false
GenerateInsecure: true
MassDeletes: false
MassUpdates: false

Attributes									
id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
Old			no	java.math.BigDecimal	DECIMAL	19,0			
Version			no	int	INTEGER	4,0			
XPDL_APPOID	yes	yes	no	ProcLevelXPDLAppDO	DECIMAL	19,0	ProcLevelXPDLApp	SHKProcLevelXPDLApp	2
TOOLAGENTOID	yes	yes	no	ToolAgentAppDO	DECIMAL	19,0	ToolAgentApp	SHKToolAgentApp	3

Indexes				
index			indexColumn	
id	unique	clustered	id	included
ProcLevelXPDLAppToolAgentApp-I1	yes	no	XPDL_APPOID	
ProcLevelXPDLAppToolAgentApp-I1	yes	no	TOOLAGENTOID	

Class: ToolAgentApp

id: ToolAgentApp
Table Name: SHKToolAgentApp
GenerateSecure: false
GenerateInsecure: true
MassDeletes: false
MassUpdates: false

Relations			
Class	Table Name	Attribute	Page
ToolAgentAppDetail	SHKToolAgentAppDetail	TOOLAGENT_APPOID	4

ToolAgentAppUser	SHKToolAgentAppUser	TOOLAGENT_APPOID	4
PackLevelXPDLAppToolAgentApp	SHKPackLevelXPDLAppToolAgntApp	TOOLAGENTOID	2
ProcLevelXPDLAppToolAgentApp	SHKProcLevelXPDLAppToolAgntApp	TOOLAGENTOID	3

Attributes									
id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
Old			no	java.math.BigDecimal	DECIMAL	19,0			
Version			no	int	INTEGER	4,0			
TOOL_AGENT_NAME	yes	no	no	String	VARCHAR	250			
APP_NAME	yes	no	no	String	VARCHAR	90			

Indexes				
index			indexColumn	
id	unique	clustered	id	included
ToolAgentApp-I1	yes	no	TOOL_AGENT_NAME	
ToolAgentApp-I1	yes	no	APP_NAME	

Class:

ToolAgentAppDetail

id:	ToolAgentAppDetail
Table Name:	SHKToolAgentAppDetail
GenerateSecure:	false
GenerateInsecure:	true
MassDeletes:	false
MassUpdates:	false

Relations			
Class	Table Name	Attribute	Page
ToolAgentAppDetailUser	SHKToolAgentAppDetailUser	TOOLAGENT_APPOID	4
PackLevelXPDLAppTAppDetail	SHKPackLevelXPDLAppTAppDetail	TOOLAGENTOID	1
ProcLevelXPDLAppTAppDetail	SHKProcLevelXPDLAppTAppDetail	TOOLAGENTOID	2

Attributes									
id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
Old			no	java.math.BigDecimal	DECIMAL	19,0			
Version			no	int	INTEGER	4,0			
APP_MODE	yes	no	no	java.math.BigDecimal	DECIMAL	10,0			
TOOLAGENT_APPOID	yes	yes	no	ToolAgentAppDO	DECIMAL	19,0	ToolAgentApp	SHKToolAgentApp	3

Indexes				
index			indexColumn	
id	unique	clustered	id	included
ToolAgentAppDetail-I1	yes	no	APP_MODE	
ToolAgentAppDetail-I1	yes	no	TOOLAGENT_APPOID	

Class:

ToolAgentAppDetailUser

id:	ToolAgentAppDetailUser
Table Name:	SHKToolAgentAppDetailUser
GenerateSecure:	false
GenerateInsecure:	true
MassDeletes:	false
MassUpdates:	false

Relations			
Class	Table Name	Attribute	Page
PackLevelXPDLAppTAppDetailUsr	SHKPackLevelXPDLAppTAppDetUsr	TOOLAGENTOID	1
ProcLevelXPDLAppTAppDetailUsr	SHKProcLevelXPDLAppTAppDetUsr	TOOLAGENTOID	3

Attributes									
id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
Old			no	java.math.BigDecimal	DECIMAL	19,0			
Version			no	int	INTEGER	4,0			
TOOLAGENT_APPOID	yes	yes	no	ToolAgentAppDetailDO	DECIMAL	19,0	ToolAgentAppDetail	SHKToolAgentAppDetail	4
USEROID	yes	yes	no	ToolAgentUserDO	DECIMAL	19,0	ToolAgentUser	SHKToolAgentUser	5

Indexes				
index			indexColumn	
id	unique	clustered	id	included
ToolAgentAppDetailUser-I1	yes	no	TOOLAGENT_APPOID	
ToolAgentAppDetailUser-I1	yes	no	USEROID	

Class:

ToolAgentAppUser

id:	ToolAgentAppUser
Table Name:	SHKToolAgentAppUser
GenerateSecure:	false
GenerateInsecure:	true
MassDeletes:	false
MassUpdates:	false

Relations			
Class	Table Name	Attribute	Page
PackLevelXPDLAppTAppUser	SHKPackLevelXPDLAppTAppUser	TOOLAGENTOID	2
ProcLevelXPDLAppTAppUser	SHKProcLevelXPDLAppTAppUser	TOOLAGENTOID	3

Attributes									
id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
Old			no	java.math.BigDecimal	DECIMAL	19,0			
Version			no	int	INTEGER	4,0			
TOOLAGENT_APPOID	yes	yes	no	ToolAgentAppDO	DECIMAL	19,0	ToolAgentApp	SHKToolAgentApp	3

USEROID	yes	yes	no	ToolAgentUserDO	DECIMAL	19,0	ToolAgentUser	SHKToolAgentUser	5
Indexes									
index					indexColumn				
id		unique	clustered		id			included	
ToolAgentAppUser-I1		yes	no		TOOLAGENT_APOID				
ToolAgentAppUser-I1		yes	no		USEROID				

Class: ToolAgentUser

id: ToolAgentUser

Table Name: SHKToolAgentUser

GenerateSecure: false

GenerateInsecure: true

MassDeletes: false

MassUpdates: false

Relations			
Class	Table Name	Attribute	Page
ToolAgentAppUser	SHKToolAgentAppUser	USEROID	4
ToolAgentAppDetailUser	SHKToolAgentAppDetailUser	USEROID	4

Attributes									
id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
Old			no	java.math.BigDecimal	DECIMAL	19,0			
Version			no	int	INTEGER	4,0			
USERNAME	yes	no	no	String	VARCHAR	100			
PWD	yes	no	yes	String	VARCHAR	100			

Indexes									
index					indexColumn				
id		unique	clustered		id			included	
ToolAgentUser-I1		yes	no		USERNAME				

Class: XPDLApplicationPackage

id: XPDLApplicationPackage

Table Name: SHKXPDLApplicationPackage

GenerateSecure: false

GenerateInsecure: true

MassDeletes: false

MassUpdates: false

Relations			
Class	Table Name	Attribute	Page
XPDLApplicationProcess	SHKXPDLApplicationProcess	PACKAGEOID	5
PackLevelXPDLApp	SHKPackLevelXPDLApp	PACKAGEOID	1

Attributes									
id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
Old			no	java.math.BigDecimal	DECIMAL	19,0			
Version			no	int	INTEGER	4,0			
PACKAGE_ID	yes	no	no	String	VARCHAR	90			

Indexes									
index					indexColumn				
id		unique	clustered		id			included	
XPDLApplicationPackage-I1		yes	no		PACKAGE_ID				

Class: XPDLApplicationProcess

id: XPDLApplicationProcess

Table Name: SHKXPDLApplicationProcess

GenerateSecure: false

GenerateInsecure: true

MassDeletes: false

MassUpdates: false

Relations			
Class	Table Name	Attribute	Page
ProcLevelXPDLApp	SHKProcLevelXPDLApp	PROCESSOID	2

Attributes									
id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
Old			no	java.math.BigDecimal	DECIMAL	19,0			
Version			no	int	INTEGER	4,0			
PROCESS_ID	yes	no	no	String	VARCHAR	90			
PACKAGEOID	yes	yes	no	XPDLApplicationPackageDO	DECIMAL	19,0	XPDLApplicationPackage	SHKXPDLApplicationPackage	5

Indexes									
index					indexColumn				
id		unique	clustered		id			included	
XPDLApplicationProcess-I1		yes	no		PROCESS_ID				
XPDLApplicationProcess-I1		yes	no		PACKAGEOID				