

# Data model-Documentation

Database: Standard

JavaName	Class	GenSecure	GenInsecure	MassDeletes	MassUpdates	Page
org.enhydra.shark.partmappersistence.data.GroupUser	GroupUser	false	true	false	false	1
org.enhydra.shark.partmappersistence.data.GroupUserPackLevelParticipant	GroupUserPackLevelParticipant	false	true	false	false	1
org.enhydra.shark.partmappersistence.data.GroupUserProcLevelParticipant	GroupUserProcLevelParticipant	false	true	false	false	1
org.enhydra.shark.partmappersistence.data.NormalUser	NormalUser	false	true	false	false	1
org.enhydra.shark.partmappersistence.data.PackLevelParticipant	PackLevelParticipant	false	true	false	false	2
org.enhydra.shark.partmappersistence.data.ProcLevelParticipant	ProcLevelParticipant	false	true	false	false	2
org.enhydra.shark.partmappersistence.data.UserPackLevelParticipant	UserPackLevelParticipant	false	true	false	false	2
org.enhydra.shark.partmappersistence.data.UserProcLevelParticipant	UserProcLevelParticipant	false	true	false	false	3
org.enhydra.shark.partmappersistence.data.XPDLParticipantPackage	XPDLParticipantPackage	false	true	false	false	3
org.enhydra.shark.partmappersistence.data.XPDLParticipantProcess	XPDLParticipantProcess	false	true	false	false	3

## Class: GroupUser

id: GroupUser  
Table Name: SHKGroupUser  
GenerateSecure: false  
GenerateInsecure: true  
MassDeletes: false  
MassUpdates: false

### Relations

Class	Table Name	Attribute	Page
GroupUserPackLevelParticipant	SHKGroupUserPackLevelPart	USEROID	1
GroupUserProcLevelParticipant	SHKGroupUserProcLevelPart	USEROID	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			
USERNAME	yes	no	no	String	VARCHAR	100			

### Indexes

index	indexColumn	included
id	id	included
GroupUser-I1	USERNAME	

## Class: GroupUserPackLevelParticipant

id: GroupUserPackLevelParticipant  
Table Name: SHKGroupUserPackLevelPart  
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			
PARTICIPANTOID	yes	yes	no	PackLevelParticipantDO	DECIMAL	19,0	PackLevelParticipant	SHKPackLevelParticipant	2
USEROID	yes	yes	no	GroupUserDO	DECIMAL	19,0	GroupUser	SHKGroupUser	1

### Indexes

index	indexColumn	included
id	id	included
GroupUserPackLevelParticipant-I1	PARTICIPANTOID	
GroupUserPackLevelParticipant-I1	USEROID	

## Class: GroupUserProcLevelParticipant

id: GroupUserProcLevelParticipant  
Table Name: SHKGroupUserProcLevelPart  
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			
PARTICIPANTOID	yes	yes	no	ProcLevelParticipantDO	DECIMAL	19,0	ProcLevelParticipant	SHKProcLevelParticipant	2
USEROID	yes	yes	no	GroupUserDO	DECIMAL	19,0	GroupUser	SHKGroupUser	1

### Indexes

index	indexColumn	included
id	id	included
GroupUserProcLevelParticipant-I1	PARTICIPANTOID	
GroupUserProcLevelParticipant-I1	USEROID	

## Class: NormalUser

id: NormalUser  
Table Name: SHKNormalUser  
GenerateSecure: false  
GenerateInsecure: true  
MassDeletes: false  
MassUpdates: false

Relations								
Class	Table Name			Attribute			Page	
UserProcLevelParticipant	SHKUserProcLevelParticipant			USEROID			3	
UserPackLevelParticipant	SHKUserPackLevelPart			USEROID			2	

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

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

Class:	PackLevelParticipant
id:	PackLevelParticipant
Table Name:	SHKPackLevelParticipant
GenerateSecure:	false
GenerateInsecure:	true
MassDeletes:	false
MassUpdates:	false

Relations								
Class	Table Name			Attribute			Page	
UserPackLevelParticipant	SHKUserPackLevelPart			PARTICIPANTOID			2	
GroupUserPackLevelParticipant	SHKGroupUserPackLevelPart			PARTICIPANTOID			1	

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

Indexes								
index				indexColumn				
id	unique	clustered		id			included	
PackLevelParticipant-I1	yes	no		PARTICIPANT_ID				
PackLevelParticipant-I1	yes	no		PACKAGEOID				

Class:	ProcLevelParticipant
id:	ProcLevelParticipant
Table Name:	SHKProcLevelParticipant
GenerateSecure:	false
GenerateInsecure:	true
MassDeletes:	false
MassUpdates:	false

Relations								
Class	Table Name			Attribute			Page	
UserProcLevelParticipant	SHKUserProcLevelParticipant			PARTICIPANTOID			3	
GroupUserProcLevelParticipant	SHKGroupUserProcLevelPart			PARTICIPANTOID			1	

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

Indexes								
index				indexColumn				
id	unique	clustered		id			included	
ProcLevelParticipant-I1	yes	no		PARTICIPANT_ID				
ProcLevelParticipant-I1	yes	no		PROCESSOID				

Class:	UserPackLevelParticipant
id:	UserPackLevelParticipant
Table Name:	SHKUserPackLevelPart
GenerateSecure:	false
GenerateInsecure:	true
MassDeletes:	false
MassUpdates:	false

Attributes								
id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table
Old			no	java.math.BigDecimal	DECIMAL	19,0		
Version			no	int	INTEGER	4,0		
PARTICIPANTOID	yes	yes	no	PackLevelParticipantDO	DECIMAL	19,0	PackLevelParticipant	SHKPackLevelParticipant
USEROID	yes	yes	no	NormalUserDO	DECIMAL	19,0	NormalUser	SHKNormalUser

Indexes								
index				indexColumn				
id	unique	clustered		id			included	
UserPackLevelParticipant-I1	yes	no		PARTICIPANTOID				

UserPackLevelParticipant-I1	yes	no	USEROID
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Class:

id:

Table Name:

GenerateSecure:

GenerateInsecure:

MassDeletes:

MassUpdates:

UserProcLevelParticipant

UserProcLevelParticipant

SHKUserProcLevelParticipant

false

true

false

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			
PARTICIPANTOID	yes	yes	no	ProcLevelParticipantDO	DECIMAL	19,0	ProcLevelParticipant	SHKProcLevelParticipant	2
USEROID	yes	yes	no	NormalUserDO	DECIMAL	19,0	NormalUser	SHKNormalUser	1

Indexes

index	indexColumn	included
id	id	included
UserProcLevelParticipant-I1	PARTICIPANTOID	
UserProcLevelParticipant-I1	USEROID	

Class:

id:

Table Name:

GenerateSecure:

GenerateInsecure:

MassDeletes:

MassUpdates:

XPDLParticipantPackage

XPDLParticipantPackage

SHKXPDLParticipantPackage

false

true

false

false

Relations

Class	Table Name	Attribute	Page
PackLevelParticipant	SHKPackLevelParticipant	PACKAGEOID	2
XPDLParticipantProcess	SHKXPDLParticipantProcess	PACKAGEOID	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			
PACKAGE_ID	yes	no	no	String	VARCHAR	90			

Indexes

index	indexColumn	included
id	id	included
XPDLParticipantPackage-I1	PACKAGE_ID	

Class:

id:

Table Name:

GenerateSecure:

GenerateInsecure:

MassDeletes:

MassUpdates:

XPDLParticipantProcess

XPDLParticipantProcess

SHKXPDLParticipantProcess

false

true

false

false

Relations

Class	Table Name	Attribute	Page
ProcLevelParticipant	SHKProcLevelParticipant	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	XPDLParticipantPackageDO	DECIMAL	19,0	XPDLParticipantPackage	SHKXPDLParticipantPackage	3

Indexes

index	indexColumn	included
id	id	included
XPDLParticipantProcess-I1	PROCESS_ID	
XPDLParticipantProcess-I1	PACKAGEOID	