

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. eventaudit							1
org. enhydra. shark. eventaudit. data							1
	ActivityHistoryDetails	false	true	False	False	Compatible	1
	ActivityHistoryInfo	false	true	False	False	Compatible	1
	ProcessHistoryDetails	false	true	False	False	Compatible	2
	ProcessHistoryInfo	false	true	False	False	Compatible	3

Package: org

Package: org. enhydra

Package: org. enhydra. shark

Package: org. enhydra. shark. eventaudit

Package: org. enhydra. shark. eventaudit. data	Page:
Classes: ActivityHistoryDetails	1
ActivityHistoryInfo	1
ProcessHistoryDetails	2
ProcessHistoryInfo	3

Class: ActivityHistoryDetails

id: org.enhydra.shark.eventaudit.data .ActivityHistoryDetails

Table Name: SHKActivityHistoryDetails

GenerateSecure: false

GenerateInsecure: true

MultiDB: false

MassDeletes: False

MassUpdates: False

DirtyDOs: Compatible

Attributes

id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
oid			no		DECIMAL	19,0			
version			no		INTEGER	4			
ActivityId	yes	no	no	String	VARCHAR	100			
ActivityHistoryInfo	yes	yes	no	ActivityHistoryInfoDO	DECIMAL	19,0	ActivityHistoryInfo	SHKActivityHistoryInfo	1
TheType	yes	no	no	short	INTEGER				
RecordedTime	yes	no	no	long	BIGINT				
RecordedTimeTZO	yes	no	no	long	BIGINT				
TheUsername	yes	no	no	String	VARCHAR	100			
ReassignFrom	yes	no	yes	String	VARCHAR	100			
ReassignTo	yes	no	yes	String	VARCHAR	100			
VariableDefinitionId	yes	no	yes	String	VARCHAR	100			
VariableType	no	no	yes	short	INTEGER				
VariableValue	no	no	yes	byte[]	LONGVARBINARY				
VariableValueXML	no	no	yes	Node	LONGVARCHAR				
VariableValueVCHAR	no	no	yes	String	VARCHAR	4000			
VariableValueDBL	no	no	yes	double	DOUBLE				
VariableValueLONG	no	no	yes	long	BIGINT				
VariableValueDATE	no	no	yes	Timestamp	TIMESTAMP				
VariableValueBOOL	no	no	yes	boolean	BIT				
OrdNo	yes	no	no	int	INTEGER				
CNT	no	no	no	BigDecimal	DECIMAL	19,0			

Indexes

index			indexColumn	
id	unique	clustered	id	included
I1	yes	no	CNT	
I2	no	no	ActivityId	

Class: ActivityHistoryInfo

id: org.enhydra.shark.eventaudit.data .ActivityHistoryInfo

Table Name: SHKActivityHistoryInfo

GenerateSecure: false

GenerateInsecure: true

MultiDB: false

MassDeletes: False

MassUpdates: False

DirtyDOs: Compatible

Relations

Class	Table Name	Attribute	Page
org. enhydra. shark. eventaudit. data. ActivityHistoryDetails	SHKActivityHistoryDetails	ActivityHistoryInfo	1

Attributes									
id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
oid			no		DECIMAL	19,0			
version			no		INTEGER	4			
ProcessId	yes	no	no	String	VARCHAR	100			
ProcessName	yes	no	yes	String	VARCHAR	254			
ProcessFactoryName	yes	no	no	String	VARCHAR	200			
ProcessFactoryVersion	yes	no	no	String	VARCHAR	20			
ProcessDefinitionId	yes	no	no	String	VARCHAR	90			
ProcessDefinitionName	yes	no	yes	String	VARCHAR	90			
PackagId	yes	no	no	String	VARCHAR	90			
ActivityId	yes	no	no	String	VARCHAR	100			
ActivityName	yes	no	yes	String	VARCHAR	254			
ActivityDefinitionId	yes	no	no	String	VARCHAR	90			
ActivityDefinitionName	yes	no	yes	String	VARCHAR	90			
ActivityDefinitionType	yes	no	yes	int	INTEGER				
CreatedTime	yes	no	no	long	BIGINT				
CreatedTimeTZO	yes	no	yes	long	BIGINT				
StartedTime	yes	no	yes	long	BIGINT				
StartedTimeTZO	yes	no	yes	long	BIGINT				
SuspendedTime	yes	no	yes	long	BIGINT				
SuspendedTimeTZO	yes	no	yes	long	BIGINT				
ResumedTime	yes	no	yes	long	BIGINT				
ResumedTimeTZO	yes	no	yes	long	BIGINT				
AcceptedTime	yes	no	yes	long	BIGINT				
AcceptedTimeTZO	yes	no	yes	long	BIGINT				
RejectedTime	yes	no	yes	long	BIGINT				
RejectedTimeTZO	yes	no	yes	long	BIGINT				
ClosedTime	yes	no	yes	long	BIGINT				
ClosedTimeTZO	yes	no	yes	long	BIGINT				
CreatedByUsername	yes	no	yes	String	VARCHAR	100			
StartedByUsername	yes	no	yes	String	VARCHAR	100			
SuspendedByUsername	yes	no	yes	String	VARCHAR	100			
ResumedByUsername	yes	no	yes	String	VARCHAR	100			
AcceptedByUsername	yes	no	yes	String	VARCHAR	100			
RejectedByUsername	yes	no	yes	String	VARCHAR	100			
ClosedByUsername	yes	no	yes	String	VARCHAR	100			
CurrentUsername	yes	no	yes	String	VARCHAR	100			
LastState	yes	no	yes	String	VARCHAR	100			
LastStateTime	yes	no	yes	long	BIGINT				
LastStateTimeTZO	yes	no	yes	long	BIGINT				
ActivityDuration	yes	no	yes	long	BIGINT				

Indexes				
index			indexColumn	
id	unique	clustered	id	included
11	yes	no	ActivityId	
12	no	no	ProcessId	

Class:

id:

org.enhydra.shark.eventaudit.data .ProcessHistoryDetails

Table Name:

SHKProcessHistoryDetails

GenerateSecure:

false

GenerateInsecure:

true

MultiDB:

false

MassDeletes:

False

MassUpdates:

False

DirtyDOs:

Compatible

Attributes									
id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
oid			no		DECIMAL	19,0			
version			no		INTEGER	4			
ProcessId	yes	no	no	String	VARCHAR	100			
ProcessHistoryInfo	yes	yes	no	ProcessHistoryInfoDO	DECIMAL	19,0	ProcessHistoryInfo	SHKProcessHistoryInfo	3
TheType	yes	no	no	short	INTEGER				
RecordedTime	yes	no	no	long	BIGINT				
RecordedTimeTZO	yes	no	no	long	BIGINT				
TheUsername	yes	no	no	String	VARCHAR	100			
VariableDefinitionId	yes	no	yes	String	VARCHAR	100			
VariableType	no	no	yes	short	INTEGER				
VariableValue	no	no	yes	byte[]	LONGVARBINARY				
VariableValueXML	no	no	yes	Node	LONGVARCHAR				
VariableValueVCHAR	no	no	yes	String	VARCHAR	4000			
VariableValueDBL	no	no	yes	double	DOUBLE				
VariableValueLONG	no	no	yes	long	BIGINT				
VariableValueDATE	no	no	yes	Timestamp	TIMESTAMP				
VariableValueBOOL	no	no	yes	boolean	BIT				
OrdNo	yes	no	no	int	INTEGER				
CNT	no	no	no	BigDecimal	DECIMAL	19,0			

Indexes				
index			indexColumn	
id	unique	clustered	id	included
11	yes	no	CNT	
12	no	no	ProcessId	

Class:	ProcessHistoryInfo
id:	org.enhydra.shark.eventaudit.data.ProcessHistoryInfo
Table Name:	SHKProcessHistoryInfo
GenerateSecure:	false
GenerateInsecure:	true
MultiDB:	false
MassDeletes:	False
MassUpdates:	False
DirtyDOs:	Compatible

Relations

Class	Table Name	Attribute	Page
org.enhydra.shark.eventaudit.data.ProcessHistoryDetails	SHKProcessHistoryDetails	ProcessHistoryInfo	2

Attributes

id	Query	Constr	Null	Java Type	Type	Size	Reference	Reference Table	Page
oid			no		DECIMAL	19,0			
version			no		INTEGER	4			
ProcessId	yes	no	no	String	VARCHAR	100			
ProcessName	yes	no	yes	String	VARCHAR	254			
ProcessFactoryName	yes	no	no	String	VARCHAR	200			
ProcessFactoryVersion	yes	no	no	String	VARCHAR	20			
ProcessDefinitionId	yes	no	no	String	VARCHAR	90			
ProcessDefinitionName	yes	no	yes	String	VARCHAR	90			
Packageld	yes	no	no	String	VARCHAR	90			
PActivityId	yes	no	yes	String	VARCHAR	100			
PProcessId	yes	no	yes	String	VARCHAR	100			
PProcessName	yes	no	yes	String	VARCHAR	254			
PProcessFactoryName	yes	no	yes	String	VARCHAR	200			
PProcessFactoryVersion	yes	no	yes	String	VARCHAR	20			
PActivityDefinitionId	yes	no	yes	String	VARCHAR	90			
PActivityDefinitionName	yes	no	yes	String	VARCHAR	90			
PProcessDefinitionId	yes	no	yes	String	VARCHAR	90			
PProcessDefinitionName	yes	no	yes	String	VARCHAR	90			
PPackageld	yes	no	yes	String	VARCHAR	90			
CreatedTime	yes	no	yes	long	BIGINT				
CreatedTimeTZO	yes	no	yes	long	BIGINT				
StartedTime	yes	no	yes	long	BIGINT				
StartedTimeTZO	yes	no	yes	long	BIGINT				
SuspendedTime	yes	no	yes	long	BIGINT				
SuspendedTimeTZO	yes	no	yes	long	BIGINT				
ResumedTime	yes	no	yes	long	BIGINT				
ResumedTimeTZO	yes	no	yes	long	BIGINT				
ClosedTime	yes	no	yes	long	BIGINT				
ClosedTimeTZO	yes	no	yes	long	BIGINT				
CreatedByUsername	yes	no	yes	String	VARCHAR	100			
StartedByUsername	yes	no	yes	String	VARCHAR	100			
SuspendedByUsername	yes	no	yes	String	VARCHAR	100			
ResumedByUsername	yes	no	yes	String	VARCHAR	100			
ClosedByUsername	yes	no	yes	String	VARCHAR	100			
LastState	yes	no	yes	String	VARCHAR	100			
LastStateTime	yes	no	yes	long	BIGINT				
LastStateTimeTZO	yes	no	yes	long	BIGINT				
ProcessDuration	yes	no	yes	long	BIGINT				

Indexes

index	unique	clustered	indexColumn	included
id			id	
11	yes	no	ProcessId	