

Data model-Documentation

Database: Standard

| JavaName | Class | GenSecure | GenInsecure | MassDeletes | MassUpdates | Page |
|--|-----------------|-----------|-------------|-------------|-------------|------|
| org.enhydra.shark.repositorypersistence.data.NextXPDLVersion | NextXPDLVersion | false | true | false | false | 1 |
| org.enhydra.shark.repositorypersistence.data.XPDL | XPDL | false | true | false | false | 1 |
| org.enhydra.shark.repositorypersistence.data.XPDLData | XPDLData | false | true | false | false | 1 |
| org.enhydra.shark.repositorypersistence.data.XPDLHistory | XPDLHistory | false | true | false | false | 2 |
| org.enhydra.shark.repositorypersistence.data.XPDLHistoryData | XPDLHistoryData | false | true | false | false | 2 |
| org.enhydra.shark.repositorypersistence.data.XPDLReference | XPDLReference | false | true | false | false | 2 |

Class: NextXPDLVersion

id: NextXPDLVersion
Table Name: SHKNextXPDLVersions
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 | | | |
| XPDLId | yes | no | no | String | VARCHAR | 90 | | | |
| NextVersion | yes | no | no | String | VARCHAR | 20 | | | |

Indexes

| index | indexColumn | included |
|--------------------|-------------|----------|
| id | id | included |
| NextXPDLVersion-I1 | XPDLId | |
| NextXPDLVersion-I1 | NextVersion | |

Class: XPDL

id: XPDL
Table Name: SHKXPDLs
GenerateSecure: false
GenerateInsecure: true
MassDeletes: false
MassUpdates: false

Relations

| Class | Table Name | Attribute | Page |
|---------------|-------------------|---------------|------|
| XPDLData | SHKXPDLData | XPDL | 1 |
| XPDLReference | SHKXPDLReferences | ReferringXPDL | 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 | | | |
| XPDLId | yes | no | no | String | VARCHAR | 90 | | | |
| XPDLVersion | yes | no | no | String | VARCHAR | 20 | | | |
| XPDLClassVersion | yes | no | no | long | BIGINT | 20,0 | | | |
| XPDLUploadTime | no | no | no | Timestamp | TIMESTAMP | | | | |

Indexes

| index | indexColumn | included |
|---------|-------------|----------|
| id | id | included |
| XPDL-I1 | XPDLId | |
| XPDL-I1 | XPDLVersion | |

Class: XPDLData

id: XPDLData
Table Name: SHKXPDLData
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 | | | |
| XPDLContent | no | no | no | byte[] | LONGVARBINARY | | | | |
| XPDLClassContent | no | no | no | byte[] | LONGVARBINARY | | | | |
| XPDL | yes | yes | no | XPDLDO | DECIMAL | 19,0 | XPDL | SHKXPDLs | 1 |
| CNT | no | no | no | java.math.BigDecimal | DECIMAL | 19,0 | | | |

Indexes

| index | indexColumn | included |
|-------------|-------------|----------|
| id | id | included |
| XPDLData-I1 | CNT | |
| XPDLData-I2 | XPDL | |

Class:XPDLHistory

id:XPDLHistory

Table Name:SHKXPDLHistory

GenerateSecure:false

GenerateInsecure:true

MassDeletes:false

MassUpdates:false

| Relations | | | | | | | | | |
|-----------------|--------------------|--|--|-------------|--|--|------|--|--|
| Class | Table Name | | | Attribute | | | Page | | |
| XPDLHistoryData | SHKXPDLHistoryData | | | XPDLHistory | | | 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 | | | |
| XPDLId | yes | no | no | String | VARCHAR | 90 | | | |
| XPDLVersion | yes | no | no | String | VARCHAR | 20 | | | |
| XPDLClassVersion | yes | no | no | long | BIGINT | 20,0 | | | |
| XPDLUploadTime | no | no | no | Timestamp | TIMESTAMP | | | | |
| XPDLHistoryUploadTime | no | no | no | Timestamp | TIMESTAMP | | | | |

| Indexes | | | | | | | | | |
|----------------|--------|-----------|--|-------------|--|--|----------|--|--|
| index | | | | indexColumn | | | | | |
| id | unique | clustered | | id | | | included | | |
| XPDLHistory-I1 | yes | no | | XPDLId | | | | | |
| XPDLHistory-I1 | yes | no | | XPDLVersion | | | | | |

Class:XPDLHistoryData

id:XPDLHistoryData

Table Name:SHKXPDLHistoryData

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 | | | |
| 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 | java.math.BigDecimal | DECIMAL | 19,0 | | | |

| Indexes | | | | | | | | | |
|--------------------|--------|-----------|--|-------------|--|--|----------|--|--|
| index | | | | indexColumn | | | | | |
| id | unique | clustered | | id | | | included | | |
| XPDLHistoryData-I1 | yes | no | | CNT | | | | | |

Class:XPDLReference

id:XPDLReference

Table Name:SHKXPDLReferences

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 | | | |
| ReferredXPDLId | yes | no | no | String | VARCHAR | 90 | | | |
| ReferringXPDL | yes | yes | no | XPDLDO | DECIMAL | 19,0 | XPDL | SHKXPDLs | 1 |
| ReferredXPDLNumber | yes | no | no | int | INTEGER | 12,0 | | | |

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