

# SITMUN 3 Data Dictionary

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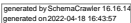
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# System Information

generated by	SchemaCrawler 16.16.14
generated on	2022-04-18 16:43:59
database	H2 1.4.200 (2019-10-14)

## Diagram



# Tables

## Table DATABASECHANGELOG

Some long description

*Columns*

Typ e	Column	Data Type
	ID	VARCHAR(255) NOT NULL
	AUTHOR	VARCHAR(255) NOT NULL
	FILENAME	VARCHAR(255) NOT NULL
	DATEEXECUTED	TIMESTAMP NOT NULL
	ORDEREXECUTED	INTEGER NOT NULL
	EXECTYPE	VARCHAR(10) NOT NULL
	MD5SUM	VARCHAR(35)
	DESCRIPTION	VARCHAR(255)
	COMMENTS	VARCHAR(255)
	TAG	VARCHAR(255)
	LIQUIBASE	VARCHAR(20)
	CONTEXTS	VARCHAR(255)
	LABELS	VARCHAR(255)
	DEPLOYMENT_ID	VARCHAR(10)

## Table DATABASECHANGELOGLOCK

*Columns*

Typ e	Column	Data Type
PK	ID	INTEGER NOT NULL
	LOCKED	BOOLEAN NOT NULL
	LOCKGRANTED	TIMESTAMP
	LOCKEDBY	VARCHAR(255)

*Primary keys*

Key	Type	Column s
PK_DATABASECHANGELOGLOCK	primary key	ID

### Indexes

Key	Type	Columns
PRIMARY_KEY_D	unique index	ID ascending

## Table STM\_APP

### Columns

Type	Column	Data Type
PK	APP_ID	INTEGER NOT NULL
	APP_NAME	VARCHAR(80) NOT NULL
	APP_TYPE	VARCHAR(250) NOT NULL
	APP_TITLE	VARCHAR(250)
	APP_THEME	VARCHAR(30)
	APP_SCALES	VARCHAR(250)
	APP_PROJECT	VARCHAR(250)
	APP_TEMPLATE	VARCHAR(250) NOT NULL
	APP_REFRESH	BOOLEAN
	APP_ENTRY_S	BOOLEAN
	APP_ENTRY_M	BOOLEAN
FK	APP_GGIID	INTEGER
	APP_CREATED	TIMESTAMP NOT NULL

### Primary keys

Key	Type	Columns
STM_APP_PK	primary key	APP_ID

### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
STM_APP_FK_GGI	foreign key, with restrict	APP_GGIID	0..*	STM_GRP_GI	GGI_ID

### Indexes

Key	Type	Columns
STM_APP_FK_GGI_INDEX_B	non-unique index	APP_GGIID ascending
PRIMARY_KEY_BA	unique index	APP_ID ascending

## Table STM\_APP\_BCKG

### Columns

Type	Column	Data Type
PK	ABC_ID	INTEGER NOT NULL
UQ FK	ABC_APPID	INTEGER NOT NULL
UQ FK	ABC_BACKID	INTEGER NOT NULL
	ABC_ORDER	INTEGER

### Primary keys

Key	Type	Columns
STM_ABC_PK	primary key	ABC_ID

### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
STM_ABC_FK_APP	foreign key, on update restrict, on delete cascade	ABC_APPID	0..*	STM_APP	APP_ID
STM_ABC_FK_FON	foreign key, on update restrict, on delete cascade	ABC_BACKID	0..*	STM_BACKGRD	BAC_ID

### Indexes

Key	Type	Columns
STM_ABC_FK_APP_INDEX_4	non-unique index	ABC_APPID ascending
STM_ABC_FK_FON_INDEX_4	non-unique index	ABC_BACKID ascending
PRIMARY_KEY_4F	unique index	ABC_ID ascending
STM_ABC_UK_INDEX_4	unique index	ABC_APPID ascending, ABC_BACKID ascending

## Table STM\_APP\_ROL

### Columns

Type	Column	Data Type
PK FK	ARO_APPID	INTEGER NOT NULL
PK FK	ARO_ROLEID	INTEGER NOT NULL

### Primary keys

Key	Type	Columns
STM_ARO_PK	primary key	ARO_APPID , ARO_ROLEID



### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
STM_ARO_FK_APP	foreign key, on update restrict, on delete cascade	ARO_APPID	0..*	STM_APP	APP_ID
STM_ARO_FK_ROLE	foreign key, on update restrict, on delete cascade	ARO_ROLEID	0..*	STM_ROLE	ROL_ID

### Indexes

Key	Type	Columns
STM_ARO_FK_APP_INDEX_8	non-unique index	ARO_APPID ascending
STM_ARO_FK_ROLE_INDEX_8	non-unique index	ARO_ROLEID ascending
PRIMARY_KEY_8E	unique index	ARO_APPID ascending, ARO_ROLEID ascending

## Table STM\_APP\_TREE

### Columns

Type	Column	Data Type
PK FK	ATR_APPID	INTEGER NOT NULL
PK FK	ATR_TREEID	INTEGER NOT NULL

### Primary keys

Key	Type	Columns
STM_ATR_PK	primary key	ATR_APPID , ATR_TREEID

### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
STM_ATR_FK_APP	foreign key, on update restrict, on delete cascade	ATR_APPID	0..*	STM_APP	APP_ID
STM_ATR_FK_TREE	foreign key, on update restrict, on delete cascade	ATR_TREEID	0..*	STM_TREE	TRE_ID

### Indexes

Key	Type	Columns
STM_ATR_FK_APP_INDEX_4	non-unique index	ATR_APPID ascending
STM_ATR_FK_TREE_INDEX_4	non-unique index	ATR_TREEID ascending
PRIMARY_KEY_4F2	unique index	ATR_APPID ascending, ATR_TREEID ascending

## Table STM\_AVAIL\_GI

### Columns

Type	Column	Data Type
PK	AGI_ID	INTEGER NOT NULL
	AGI_CREATED	TIMESTAMP
	AGI_PROPRIETA	VARCHAR(50)
UQ FK	AGI_TERID	INTEGER NOT NULL
UQ FK	AGI_GIID	INTEGER NOT NULL

### Primary keys

Key	Type	Columns
STM_AGI_PK	primary key	AGI_ID

### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
STM_AGI_FK_GEO	foreign key, on update restrict, on delete cascade	AGI_GIID	0..*	STM_GEOINFO	GEO_ID
STM_AGI_FK_TER	foreign key, on update restrict, on delete cascade	AGI_TERID	0..*	STM_TERRITORY	TER_ID

### Indexes

Key	Type	Columns
STM_AGI_FK_GEO_INDEX_7	non-unique index	AGI_GIID ascending
PRIMARY_KEY_71	unique index	AGI_ID ascending
STM_AGI_FK_TER_INDEX_7	non-unique index	AGI_TERID ascending
STM_AGI_UK_INDEX_7	unique index	AGI_TERID ascending, AGI_GIID ascending

## Table STM\_AVAIL\_TSK

### Columns

Type	Column	Data Type
PK	ATS_ID	INTEGER NOT NULL
	ATS_CREATED	TIMESTAMP
UQ FK	ATS_TERID	INTEGER NOT NULL
UQ FK	ATS_TASKID	INTEGER NOT NULL

### Primary keys

Key	Type	Columns
STM_ATS_PK	primary key	ATS_ID

### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
STM_ATS_FK_TAS	foreign key, on update restrict, on delete cascade	ATS_TASKID	0..*	STM_TASK	TAS_ID
STM_ATS_FK_TER	foreign key, on update restrict, on delete cascade	ATS_TERID	0..*	STM_TERRITORY	TER_ID

### Indexes

Key	Type	Columns
PRIMARY_KEY_C5	unique index	ATS_ID ascending
STM_ATS_FK_TAS_INDEX_C	non-unique index	ATS_TASKID ascending
STM_ATS_FK_TER_INDEX_C	non-unique index	ATS_TERID ascending
STM_ATS_UK_INDEX_C	unique index	ATS_TERID ascending, ATS_TASKID ascending

## Table STM\_BACKGRD

### Columns

Type	Column	Data Type
PK	BAC_ID	INTEGER NOT NULL
	BAC_NAME	VARCHAR(30) NOT NULL
	BAC_IMAGE	VARCHAR(4000)
	BAC_DESC	VARCHAR(250)
	BAC_ACTIVE	BOOLEAN
FK	BAC_GGIID	INTEGER
	BAC_CREATED	TIMESTAMP

### Primary keys

Key	Type	Columns
STM_BAC_PK	primary key	BAC_ID

### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
STM_BAC_FK_GGI	foreign key, with restrict	BAC_GGIID	0..*	STM_GRP_GI	GGI_ID

#### Indexes

Key	Type	Columns
STM_BAC_FK_GGI_INDEX_A	non-unique index	BAC_GGIID ascending
PRIMARY_KEY_A	unique index	BAC_ID ascending

## Table STM\_CODELIST

#### Columns

Type	Column	Data Type
PK	COD_ID	INTEGER NOT NULL
UQ	COD_LIST	VARCHAR(250) NOT NULL
UQ	COD_VALUE	VARCHAR(250) NOT NULL
	COD_SYSTEM	BOOLEAN NOT NULL
	COD_DEFAULT	BOOLEAN NOT NULL
	COD_DESCRIPTION	VARCHAR(250)

#### Primary keys

Key	Type	Columns
STM_COD_PK	primary key	COD_ID

#### Indexes

Key	Type	Columns
PRIMARY_KEY_D4	unique index	COD_ID ascending
STM_COD_UK_INDEX_D	unique index	COD_LIST ascending, COD_VALUE ascending

## Table STM\_COMMENT

#### Columns

Type	Column	Data Type
PK	COM_ID	INTEGER NOT NULL
	COM_COORD_X	DOUBLE(17, 0) NOT NULL
	COM_COORD_Y	DOUBLE(17, 0) NOT NULL

Type	Column	Data Type
	COM_NAME	VARCHAR(250)
	COM_EMAIL	VARCHAR(250)
	COM_TITLE	VARCHAR(500)
	COM_DESC	VARCHAR(1000)
	COM_CREATED	TIMESTAMP
	COM_USERID	INTEGER
	COM_APPID	INTEGER

#### Primary keys

Key	Type	Columns
STM_COM_PK	primary key	COM_ID

#### Indexes

Key	Type	Columns
PRIMARY_KEY_F6	unique index	COM_ID ascending

## Table STM\_CONF

#### Columns

Type	Column	Data Type
PK	CNF_ID	INTEGER NOT NULL
UQ	CNF_NAME	VARCHAR(50) NOT NULL
	CNF_VALUE	VARCHAR(250)

#### Primary keys

Key	Type	Columns
STM_CONF_PK	primary key	CNF_ID

#### Indexes

Key	Type	Columns
PRIMARY_KEY_924	unique index	CNF_ID ascending
STM_CONF_NAME_UK_INDEX_9	unique index	CNF_NAME ascending

## Table STM\_CONNECT

### Columns

Type	Column	Data Type
PK	CON_ID	INTEGER NOT NULL
	CON_NAME	VARCHAR(80) NOT NULL
	CON_DRIVER	VARCHAR(50) NOT NULL
	CON_USER	VARCHAR(50)
	CON_PWD	VARCHAR(50)
	CON_CONNECTION	VARCHAR(250)

### Primary keys

Key	Type	Columns
STM_CON_PK	primary key	CON_ID

### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
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### Indexes

Key	Type	Columns
PRIMARY_KEY_F	unique index	CON_ID ascending

## Table STM\_DOWNLOAD

### Columns

Type	Column	Data Type
PK FK	DOW_ID	INTEGER NOT NULL
	DOW_EXT	VARCHAR(50) NOT NULL
	DOW_TYPE	VARCHAR(50) NOT NULL
	DOW_PATH	VARCHAR(4000)

### Primary keys

Key	Type	Columns
STM_DOW_PK	primary key	DOW_ID

### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
STM_DOW_FK_TASKS	foreign key, on update restrict, on delete cascade	DOW_ID	0..1	STM_TASK	TAS_ID

#### Indexes

Key	Type	Columns
PRIMARY_KEY_5C	unique index	DOW_ID ascending

## Table STM\_FIL\_GI

#### Columns

Type	Column	Data Type
PK	FGI_ID	INTEGER NOT NULL
	FGI_NAME	VARCHAR(80) NOT NULL
	FGI_REQUIRED	BOOLEAN NOT NULL
	FGI_TYPE	VARCHAR(1) NOT NULL
FK	FGI_TYPID	INTEGER
	FGI_COLUMN	VARCHAR(250)
	FGI_VALUE	VARCHAR(4000)
	FGI_VALUETYPE	VARCHAR(30)
FK	FGI_GIID	INTEGER NOT NULL

#### Primary keys

Key	Type	Columns
STM_FGI_PK	primary key	FGI_ID

#### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
STM_FGI_FK_GEO	foreign key, on update restrict, on delete cascade	FGI_GIID	0..*	STM_GEOINFO	GEO_ID
STM_FGI_FK_TET	foreign key, with restrict	FGI_TYPID	0..*	STM_TER_TYP	TET_ID

#### Indexes

Key	Type	Columns
STM_FGI_FK_GEO_INDEX_3	non-unique index	FGI_GIID ascending

Key	Type	Columns
PRIMARY_KEY_3	unique index	FGI_ID ascending
STM_FGI_FK_TET_INDEX_3	non-unique index	FGI_TYPID ascending

## Table STM\_GEOINFO

### Columns

Typ e	Column	Data Type
PK	GEO_ID	INTEGER NOT NULL
	GEO_NAME	VARCHAR(100) NOT NULL
	GEO_ABSTRACT	VARCHAR(250)
	GEO_LAYERS	VARCHAR(800) NOT NULL
	GEO_MINSCALE	INTEGER
	GEO_MAXSCALE	INTEGER
	GEO_ORDER	INTEGER
	GEO_TRANSP	INTEGER
	GEO_FILTER_GM	BOOLEAN
	GEO_QUERYABL	BOOLEAN NOT NULL
	GEO_QUERYACT	BOOLEAN NOT NULL
	GEO_QUERYLAY	VARCHAR(500)
	GEO_FILTER_GFI	BOOLEAN
	GEO_TYPE	VARCHAR(30)
FK	GEO_SERID	INTEGER NOT NULL
	GEO_SELECTABL	BOOLEAN
	GEO_SELECTLAY	VARCHAR(500)
	GEO_FILTER_SS	BOOLEAN
FK	GEO_SERSELID	INTEGER
	GEO_LEGENDTIP	VARCHAR(50)
	GEO_LEGENDURL	VARCHAR(4000)
	GEO_CREATED	TIMESTAMP
FK	GEO_CONNID	INTEGER
	GEO_METAURL	VARCHAR(4000)
	GEO_DATAURL	VARCHAR(4000)
	GEO_THEMATIC	BOOLEAN



Type	Column	Data Type
	GEO_GEOMTYPE	VARCHAR(50)
	GEO_SOURCE	VARCHAR(80)
FK	GEO_STYID	INTEGER
	GEO_STYUSEALL	BOOLEAN NOT NULL
	GEO_BLOCKED	BOOLEAN NOT NULL

#### Primary keys

Key	Type	Columns
STM_GEO_PK	primary key	GEO_ID

#### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
STM_GEO_FK_CON	foreign key, with restrict	GEO_CONNID	0..*	STM_CONNECT	CON_ID
STM_GEO_FK_SER	foreign key, with restrict	GEO_SERID	0..*	STM_SERVICE	SER_ID
STM_GEO_FK_SERSEL	foreign key, with restrict	GEO_SERSELID	0..*	STM_SERVICE	SER_ID
STM_GEO_FK_SGI	foreign key, with restrict	GEO_STYID	0..*	STM_STY_GI	SGI_ID

#### Indexes

Key	Type	Columns
STM_GEO_FK_CON_INDEX_B	non-unique index	GEO_CONNID ascending
PRIMARY_KEY_B	unique index	GEO_ID ascending
STM_GEO_FK_SER_INDEX_B	non-unique index	GEO_SERID ascending
STM_GEO_FK_SERSEL_INDEX_B	non-unique index	GEO_SERSELID ascending
STM_GEO_FK_SGI_INDEX_B	non-unique index	GEO_STYID ascending
STM_GEO_IDX_CRE	non-unique index	GEO_CREATED ascending

## Table STM\_GGI\_GI

#### Columns

Type	Column	Data Type
PK FK	GGG_GGIID	INTEGER NOT NULL
PK FK	GGG_GIID	INTEGER NOT NULL

#### Primary keys

Key	Type	Columns
STM_GGG_PK	primary key	GGG_GGIID , GGG_GIID

#### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
STM_GGG_FK_GGI	foreign key, on update restrict, on delete cascade	GGG_GGIID	0..*	STM_GRP_GI	GGI_ID
STM_GGG_FK_GEO	foreign key, on update restrict, on delete cascade	GGG_GIID	0..*	STM_GEOINFO	GEO_ID

#### Indexes

Key	Type	Columns
STM_GGG_FK_GGI_INDEX_3	non-unique index	GGG_GGIID ascending
STM_GGG_FK_GEO_INDEX_3	non-unique index	GGG_GIID ascending
PRIMARY_KEY_37	unique index	GGG_GGIID ascending, GGG_GIID ascending

## Table STM\_GRP\_GI

#### Columns

Type	Column	Data Type
PK	GGI_ID	INTEGER NOT NULL
	GGI_NAME	VARCHAR(80) NOT NULL
	GGI_TYPE	VARCHAR(30)

#### Primary keys

Key	Type	Columns
STM_GGI_PK	primary key	GGI_ID

#### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
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#### Indexes

Key	Type	Columns
PRIMARY_KEY_38	unique index	GGI_ID ascending

## Table STM\_GRP\_TER

### Columns

Type	Column	Data Type
PK FK	GTE_TERID	INTEGER NOT NULL
PK FK	GTE_TERMID	INTEGER NOT NULL

### Primary keys

Key	Type	Columns
STM_GTE_PK	primary key	GTE_TERID , GTE_TERMID

### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
STM_GTE_FK_TER	foreign key, on update restrict, on delete cascade	GTE_TERID	0..*	STM_TERRITORY	TER_ID
STM_GTE_FK_TERM	foreign key, on update restrict, on delete cascade	GTE_TERMID	0..*	STM_TERRITORY	TER_ID

### Indexes

Key	Type	Columns
STM_GTE_FK_TER_INDEX_C	non-unique index	GTE_TERID ascending
STM_GTE_FK_TERM_INDEX_C	non-unique index	GTE_TERMID ascending
PRIMARY_KEY_C	unique index	GTE_TERID ascending, GTE_TERMID ascending

## Table STM\_GRP\_TSK

### Columns

Type	Column	Data Type
PK	GTS_ID	INTEGER NOT NULL
	GTS_NAME	VARCHAR(80) NOT NULL

### Primary keys

Key	Type	Columns
STM_GTS_PK	primary key	GTS_ID

### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
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#### Indexes

Key	Type	Columns
PRIMARY_KEY_CF	unique index	GTS_ID ascending

## Table STM\_GTER\_TYP

#### Columns

Type	Column	Data Type
PK	GTT_ID	INTEGER NOT NULL
UQ	GTT_NAME	VARCHAR(250) NOT NULL

#### Primary keys

Key	Type	Columns
STM_GTT_PK	primary key	GTT_ID

#### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
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#### Indexes

Key	Type	Columns
PRIMARY_KEY_7	unique index	GTT_ID ascending
STM_GTT_NAME_UK_INDEX_7	unique index	GTT_NAME ascending

## Table STM\_LANGUAGE

#### Columns

Type	Column	Data Type
PK	LAN_ID	INTEGER NOT NULL
UQ	LAN_SHORTNAME	VARCHAR(20) NOT NULL
	LAN_NAME	VARCHAR(80) NOT NULL

#### Primary keys

Key	Type	Columns
STM_LAN_PK	primary key	LAN_ID

#### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
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#### Indexes

Key	Type	Columns
PRIMARY_KEY_A7	unique index	LAN_ID ascending
STM_LAN_UK_INDEX_A	unique index	LAN_SHORTNAME ascending

## Table STM\_LOG

#### Columns

Type	Column	Data Type
PK	LOG_ID	INTEGER NOT NULL
	LOG_DATE	TIMESTAMP
	LOG_TYPE	VARCHAR(50)
	LOG_USERID	INTEGER
	LOG_APPID	INTEGER
	LOG_TERID	INTEGER
	LOG_TASKID	INTEGER
	LOG_COUNT	INTEGER
	LOG_TER	VARCHAR(250)
	LOG_TEREXT	VARCHAR(250)
	LOG_DATA	VARCHAR(250)
	LOG_SRS	VARCHAR(250)
	LOG_FORMAT	VARCHAR(250)
	LOG_BUFFER	BOOLEAN
	LOG_EMAIL	VARCHAR(250)
	LOG_OTHER	VARCHAR(4000)
	LOG_GIID	INTEGER

#### Primary keys

Key	Type	Columns
STM_LOG_PK	primary key	LOG_ID

#### Indexes

Key	Type	Columns
PRIMARY_KEY_BA6	unique index	LOG_ID ascending

## Table STM\_PAR\_APP

#### Columns

Typ e	Column	Data Type
PK	PAP_ID	INTEGER NOT NULL
	PAP_NAME	VARCHAR(30) NOT NULL
	PAP_VALUE	VARCHAR(250) NOT NULL
	PAP_TYPE	VARCHAR(250) NOT NULL
FK	PAP_APPID	INTEGER NOT NULL

#### Primary keys

Key	Type	Columns
STM_PAP_PK	primary key	PAP_ID

#### Foreign keys

Key	Type	Columns	Cardinali ty	Referen ce	Colum ns
STM_PAP_FK_APP	foreign key, on update restrict, on delete cascade	PAP_APPID	0..*	STM_APP	APP_ID

#### Indexes

Key	Type	Columns
STM_PAP_FK_APP_INDEX_8	non-unique index	PAP_APPID ascending
PRIMARY_KEY_8EF	unique index	PAP_ID ascending

## Table STM\_PAR\_GI

#### Columns

Typ e	Column	Data Type
PK	PGI_ID	INTEGER NOT NULL
	PGI_NAME	VARCHAR(250) NOT NULL
	PGI_VALUE	VARCHAR(250) NOT NULL
	PGI_FORMAT	VARCHAR(250)
	PGI_TYPE	VARCHAR(250) NOT NULL
FK	PGI_GIID	INTEGER NOT NULL
	PGI_ORDER	INTEGER

#### Primary keys

Key	Type	Column s
STM_PGI_PK	primary key	PGI_ID

#### Foreign keys

Key	Type	Column s	Cardinali ty	Referenc e	Colum ns
STM_PGI_FK_GEO	foreign key, on update restrict, on delete cascade	PGI_GIID	0..*	STM_GEOINFO	GEO_ID

#### Indexes

Key	Type	Columns
STM_PGI_FK_GEO_INDEX_4	non-unique index	PGI_GIID ascending
PRIMARY_KEY_46	unique index	PGI_ID ascending

## Table STM\_PAR\_SER

#### Columns

Typ e	Column	Data Type
PK	PSE_ID	INTEGER NOT NULL
FK	PSE_SERID	INTEGER NOT NULL
	PSE_TYPE	VARCHAR(250) NOT NULL
	PSE_NAME	VARCHAR(30) NOT NULL
	PSE_VALUE	VARCHAR(250)

#### Primary keys

Key	Type	Columns
STM_PSE_PK	primary key	PSE_ID

#### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
STM_PSE_FK_SER	foreign key, on update restrict, on delete cascade	PSE_SERID	0..*	STM_SERVICE	SER_ID

#### Indexes

Key	Type	Columns
PRIMARY_KEY_8EF1	unique index	PSE_ID ascending
STM_PSE_FK_SER_INDEX_8	non-unique index	PSE_SERID ascending

## Table STM\_PAR\_SGI

#### Columns

Type	Column	Data Type
PK	PSG_ID	INTEGER NOT NULL
	PSG_NAME	VARCHAR(250) NOT NULL
	PSG_VALUE	VARCHAR(250) NOT NULL
	PSG_FORMAT	VARCHAR(250)
	PSG_TYPE	VARCHAR(250) NOT NULL
FK	PSG_GIID	INTEGER NOT NULL
	PSG_ORDER	INTEGER

#### Primary keys

Key	Type	Columns
STM_PSG_PK	primary key	PSG_ID

#### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
STM_PSG_FK_GEO	foreign key, on update restrict, on delete cascade	PSG_GIID	0..*	STM_GEOINFO	GEO_ID

#### Indexes



Key	Type	Columns
STM_PSG_FK_GEO_INDEX_8	non-unique index	PSG_GIID ascending
PRIMARY_KEY_8	unique index	PSG_ID ascending

## Table STM\_PAR\_TSK

### Columns

Typ e	Column	Data Type
PK	PTT_ID	INTEGER NOT NULL
	PTT_NAME	VARCHAR(50) NOT NULL
	PTT_VALUE	VARCHAR(4000)
	PTT_TYPE	VARCHAR(30)
	PTT_ORDER	INTEGER
	PTT_FORMAT	VARCHAR(250)
	PTT_HELP	VARCHAR(250)
	PTT_SELECT	VARCHAR(1500)
	PTT_SELECTABL	BOOLEAN
	PTT_EDITABLE	BOOLEAN
	PTT_REQUIRED	BOOLEAN
	PTT_DEFAULT	VARCHAR(250)
	PTT_MAXLEN	INTEGER
	PTT_VALUEREL	VARCHAR(512)
	PTT_FILTERREL	VARCHAR(512)
FK	PTT_TASKID	INTEGER NOT NULL

### Primary keys

Key	Type	Column s
STM_PTT_PK	primary key	PTT_ID

### Foreign keys

Key	Type	Columns	Cardinali ty	Referen ce	Colum ns
STM_PTT_FK_TAS	foreign key, on update restrict, on delete cascade	PTT_TASKID	0..*	STM_TASK	TAS_ID

### Indexes

Key	Type	Columns
PRIMARY_KEY_8EF19	unique index	PTT_ID ascending
STM_PTT_FK_TAS_INDEX_8	non-unique index	PTT_TASKID ascending

## Table STM\_POST

### Columns

Type	Column	Data Type
PK	POS_ID	INTEGER NOT NULL
	POS_POST	VARCHAR(250)
	POS_ORG	VARCHAR(250)
	POS_EMAIL	VARCHAR(250)
	POS_CREATED	TIMESTAMP
	POS_EXPIRATION	TIMESTAMP
	POS_TYPE	VARCHAR(2)
UQ FK	POS_USERID	INTEGER NOT NULL
UQ FK	POS_TERID	INTEGER NOT NULL

### Primary keys

Key	Type	Columns
STM_POS_PK	primary key	POS_ID

### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
STM_POS_FK_TER	foreign key, on update restrict, on delete cascade	POS_TERID	0..*	STM_TERRITORY	TER_ID
STM_POS_FK_USER	foreign key, on update restrict, on delete cascade	POS_USERID	0..*	STM_USER	USE_ID

### Indexes

Key	Type	Columns
PRIMARY_KEY_9252	unique index	POS_ID ascending
STM_POS_FK_TER_INDEX_9	non-unique index	POS_TERID ascending
STM_POS_FK_USE_INDEX_9	non-unique index	POS_USERID ascending
STM_POS_UK_INDEX_9	unique index	POS_USERID ascending, POS_TERID ascending

## Table STM\_QUERY

### Columns

Type	Column	Data Type
PK FK	QUE_ID	INTEGER NOT NULL
	QUE_COMMAND	VARCHAR(4000)
	QUE_TYPE	VARCHAR(250)
	QUE_DESC	VARCHAR(250)
FK	QUE_TASKID	INTEGER

### Primary keys

Key	Type	Columns
STM_QUE_PK	primary key	QUE_ID

### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
STM_QUE_FK_TAS	foreign key, on update restrict, on delete cascade	QUE_ID	0..1	STM_TASK	TAS_ID
STM_QUE_FK_TASM	foreign key, with restrict	QUE_TASKID	0..*	STM_TASK	TAS_ID

### Indexes

Key	Type	Columns
PRIMARY_KEY_B8	unique index	QUE_ID ascending
STM_QUE_FK_TASM_INDEX_B	non-unique index	QUE_TASKID ascending

## Table STM\_ROL\_GGI

### Columns

Type	Column	Data Type
PK FK	RGG_ROLEID	INTEGER NOT NULL
PK FK	RGG_GGIID	INTEGER NOT NULL

### Primary keys

Key	Type	Columns
STM_RGG_PK	primary key	RGG_ROLEID , RGG_GGIID

### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
STM_RGG_FK_GGI	foreign key, on update restrict, on delete cascade	RGG_GGIID	0..*	STM_GRP_GGI	GGI_ID
STM_RGG_FK_ROLE	foreign key, on update restrict, on delete cascade	RGG_ROLEID	0..*	STM_ROLE	ROL_ID

#### Indexes

Key	Type	Columns
STM_RGG_FK_GGI_INDEX_1	non-unique index	RGG_GGIID ascending
STM_RGG_FK_ROLE_INDEX_1	non-unique index	RGG_ROLEID ascending
PRIMARY_KEY_1	unique index	RGG_ROLEID ascending, RGG_GGIID ascending

## Table STM\_ROLE\_TSK

#### Columns

Type	Column	Data Type
PK FK	RTS_ROLEID	INTEGER NOT NULL
PK FK	RTS_TASKID	INTEGER NOT NULL

#### Primary keys

Key	Type	Columns
STM_RTS_PK	primary key	RTS_ROLEID , RTS_TASKID

#### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
STM_RTS_FK_ROLE	foreign key, on update restrict, on delete cascade	RTS_ROLEID	0..*	STM_ROLE	ROL_ID
STM_RTS_FK_TASK	foreign key, on update restrict, on delete cascade	RTS_TASKID	0..*	STM_TASK	TAS_ID

#### Indexes

Key	Type	Columns
STM_RTS_FK_ROLE_INDEX_1	non-unique index	RTS_ROLEID ascending
STM_RTS_FK_TASK_INDEX_1	non-unique index	RTS_TASKID ascending
PRIMARY_KEY_10	unique index	RTS_ROLEID ascending, RTS_TASKID ascending

## Table STM\_ROLE

### Columns

Type	Column	Data Type
PK	ROL_ID	INTEGER NOT NULL
UQ	ROL_NAME	VARCHAR(250) NOT NULL
	ROL_NOTE	VARCHAR(500)

### Primary keys

Key	Type	Columns
STM_ROLE_PK	primary key	ROL_ID

### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
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### Indexes

Key	Type	Columns
PRIMARY_KEY_9	unique index	ROL_ID ascending
STM_ROLE_NAME_UK_INDEX_9	unique index	ROL_NAME ascending

## Table STM\_SEQUENCE

### Columns

Type	Column	Data Type
PK	SEQ_NAME	VARCHAR(50) NOT NULL
	SEQ_COUNT	BIGINT

### Primary keys

Key	Type	Columns
STM_SEQ_PK	primary key	SEQ_NAME

### Indexes

Key	Type	Columns
PRIMARY_KEY_58	unique index	SEQ_NAME ascending

## Table STM\_SERVICE

### Columns

Type	Column	Data Type
PK	SER_ID	INTEGER NOT NULL
	SER_NAME	VARCHAR(60) NOT NULL
	SER_ABSTRACT	VARCHAR(250)
	SER_URL	VARCHAR(4000) NOT NULL
	SER_PROJECTS	VARCHAR(250)
	SER_LEGEND	VARCHAR(4000)
	SER_INFOURL	VARCHAR(4000)
	SER_CREATED	TIMESTAMP
	SER_PROTOCOL	VARCHAR(30) NOT NULL
	SER_NAT_PROT	VARCHAR(10)
	SER_BLOCKED	BOOLEAN NOT NULL
	SER_AUTH_MOD	VARCHAR(50)
	SER_USER	VARCHAR(50)
	SER_PWD	VARCHAR(50)

### Primary keys

Key	Type	Columns
STM_SER_PK	primary key	SER_ID

### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
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### Indexes

Key	Type	Columns
PRIMARY_KEY_34	unique index	SER_ID ascending

## Table STM\_STY\_GI

### Columns

Typ e	Column	Data Type
PK	SGI_ID	INTEGER NOT NULL
	SGI_NAME	VARCHAR(80) NOT NULL
	SGI_TITLE	VARCHAR(250)
	SGI_ABSTRACT	VARCHAR(250)
	SGI_LURL_WIDTH	INTEGER
	SGI_LURL_HEIGHT	INTEGER
	SGI_LURL_FORMAT	VARCHAR(80)
	SGI_LURL_URL	VARCHAR(4000)
	SGI_DEFAULT	BOOLEAN NOT NULL
FK	SGI_GIID	INTEGER NOT NULL

#### Primary keys

Key	Type	Column s
STM_SGI_PK	primary key	SGI_ID

#### Foreign keys

Key	Type	Column s	Cardinalit y	Reference	Column s
STM_SGI_FK_GEO	foreign key, with restrict	SGI_GIID	0..*	STM_GEOINFO	GEO_ID

#### Indexes

Key	Type	Columns
STM_SGI_FK_GEO_INDEX_4	non-unique index	SGI_GIID ascending
PRIMARY_KEY_4	unique index	SGI_ID ascending

## Table STM\_TASK

#### Columns

Typ e	Column	Data Type
PK	TAS_ID	INTEGER NOT NULL
	TAS_NAME	VARCHAR(512) NOT NULL
	TAS_CREATED	TIMESTAMP
	TAS_ORDER	INTEGER
FK	TAS_GIID	INTEGER

Typ e	Column	Data Type
FK	TAS_SERID	INTEGER
FK	TAS_GTASKID	INTEGER
FK	TAS_TTASKID	INTEGER
FK	TAS_TUIID	INTEGER
FK	TAS_CONNID	INTEGER
	TAS_PARAMS	CLOB

#### Primary keys

Key	Type	Column s
STM_TAS_PK	primary key	TAS_ID

#### Foreign keys

Key	Type	Columns	Cardinalit y	Reference	Column s
STM_TAS_FK_CON	foreign key, with restrict	TAS_CONNID	0..*	STM_CONNECT	CON_ID
STM_TAS_FK_GEO	foreign key, with restrict	TAS_GIID	0..*	STM_GEOINFO	GEO_ID
STM_TAS_FK_GTS	foreign key, with restrict	TAS_GTASKID	0..*	STM_GRP_TSK	GTS_ID
STM_TAS_FK_SER	foreign key, with restrict	TAS_SERID	0..*	STM_SERVICE	SER_ID
STM_TAS_FK_TTY	foreign key, with restrict	TAS_TTASKID	0..*	STM_TSK_TYP	TTY_ID
STM_TAS_FK_TUI	foreign key, with restrict	TAS_TUIID	0..*	STM_TSK_UI	TUI_ID

#### Indexes

Key	Type	Columns
STM_TAS_FK_CON_INDEX_9	non-unique index	TAS_CONNID ascending
STM_TAS_FK_GEO_INDEX_9	non-unique index	TAS_GIID ascending
STM_TAS_FK_GTS_INDEX_9	non-unique index	TAS_GTASKID ascending
PRIMARY_KEY_9254	unique index	TAS_ID ascending
STM_TAS_FK_SER_INDEX_9	non-unique index	TAS_SERID ascending
STM_TAS_FK_TTY_INDEX_9	non-unique index	TAS_TTASKID ascending
STM_TAS_FK_TUI_INDEX_9	non-unique index	TAS_TUIID ascending

## Table STM\_TASKREL

#### Columns



Typ e	Column	Data Type
PK	TAR_ID	INTEGER NOT NULL
	TAR_TYPE	VARCHAR(50) NOT NULL
FK	TAR_TASKID	INTEGER NOT NULL
FK	TAR_TASKRELID	INTEGER NOT NULL

#### Primary keys

Key	Type	Column s
STM_TAR_PK	primary key	TAR_ID

#### Foreign keys

Key	Type	Columns	Cardinal ity	Referen ce	Colum ns
STM_TAR_FK_TAS	foreign key, on update restrict, on delete cascade	TAR_TASKID	0..*	STM_TASK	TAS_ID
STM_TAR_FK_TAS_REL	foreign key, with restrict	TAR_TASKRELID	0..*	STM_TASK	TAS_ID

#### Indexes

Key	Type	Columns
PRIMARY_KEY_62	unique index	TAR_ID ascending
STM_TAR_FK_TAS_INDEX_6	non-unique index	TAR_TASKID ascending
STM_TAR_FK_TAS_REL_INDEX_6	non-unique index	TAR_TASKRELID ascending

## Table STM\_TER\_TYP

#### Columns

Typ e	Column	Data Type
PK	TET_ID	INTEGER NOT NULL
UQ	TET_NAME	VARCHAR(250) NOT NULL
	TET_OFFICIAL	BOOLEAN NOT NULL
	TET_TOP	BOOLEAN NOT NULL
	TET_BOTTOM	BOOLEAN NOT NULL

#### Primary keys

Key	Type	Columns
STM_TET_PK	primary key	TET_ID

#### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
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#### Indexes

Key	Type	Columns
PRIMARY_KEY_6	unique index	TET_ID ascending
STM_TET_NAME_UK_INDEX_6	unique index	TET_NAME ascending

## Table STM\_TERRITORY

#### Columns

Type	Column	Data Type
PK	TER_ID	INTEGER NOT NULL
	TER_CODMUN	VARCHAR(10) NOT NULL
UQ	TER_NAME	VARCHAR(250) NOT NULL
	TER_ADMNAME	VARCHAR(250)
	TER_ADDRESS	VARCHAR(250)
	TER_EMAIL	VARCHAR(250)
	TER_SCOPE	VARCHAR(250)
	TER_LOGO	VARCHAR(4000)
	TER_EXTENT	VARCHAR(250)
	TER_CENTER	VARCHAR(250)
	TER_ZOOM	INTEGER
	TER_BLOCKED	BOOLEAN NOT NULL
FK	TER_TYPID	INTEGER
	TER_NOTE	VARCHAR(250)
	TER_CREATED	TIMESTAMP
FK	TER_GTYPID	INTEGER

#### Primary keys

Key	Type	Columns
STM_TER_PK	primary key	TER_ID

#### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
STM_TER_FK_GTT	foreign key, with restrict	TER_GTYPID	0..*	STM_GTER_TYP	GTT_ID
STM_TER_FK_TET	foreign key, with restrict	TER_TYPID	0..*	STM_TER_TYP	TET_ID

#### Indexes

Key	Type	Columns
STM_TER_FK_GTT_INDEX_7	non-unique index	TER_GTYPID ascending
PRIMARY_KEY_72	unique index	TER_ID ascending
STM_TER_FK_TET_INDEX_7	non-unique index	TER_TYPID ascending
STM_TER_NAME_UK_INDEX_7	unique index	TER_NAME ascending

## Table STM\_THE\_RANK

#### Columns

Type	Column	Data Type
PK FK	TRK_THEID	INTEGER NOT NULL
PK	TRK_POSITION	INTEGER NOT NULL
	TRK_NAME	VARCHAR(30)
	TRK_VALUENUL	BOOLEAN
	TRK_VALUE	VARCHAR(30)
	TRK_VALUEMIN	DECIMAL(19, 11)
	TRK_VALUEMAX	DECIMAL(19, 11)
	TRK_STYLEINT	VARCHAR(30)
	TRK_COLORINT	VARCHAR(30)
	TRK_STYLE	VARCHAR(30)
	TRK_COLOR	VARCHAR(30)
	TRK_SIZE	INTEGER
	TRK_DESC	VARCHAR(250)

#### Primary keys

Key	Type	Columns
STM_TRK_PK	primary key	TRK_THEID , TRK_POSITION

#### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
STM_TRK_FK_THE	foreign key, on update restrict, on delete cascade	TRK_THEID	0..*	STM_THEMATIC	THE_ID

#### Indexes

Key	Type	Columns
STM_TRK_FK_THE_INDEX_4	non-unique index	TRK_THEID ascending
PRIMARY_KEY_4A	unique index	TRK_THEID ascending, TRK_POSITION ascending

## Table STM\_THEMATIC

#### Columns

Type	Column	Data Type
PK	THE_ID	INTEGER NOT NULL
	THE_NAME	VARCHAR(250)
	THE_DESC	VARCHAR(250)
	THE_RANKTYPE	VARCHAR(30)
	THE_RANKNUM	INTEGER
	THE_COLORMIN	VARCHAR(30)
	THE_COLORMAX	VARCHAR(30)
	THE_SIZEMIN	INTEGER
	THE_SIZEMAX	INTEGER
	THE_TRANSPARENCY	INTEGER
	THE_DATAREF	BOOLEAN
	THE_RANKREC	BOOLEAN
FK	THE_USERID	INTEGER
FK	THE_GIID	INTEGER
FK	THE_TASKID	INTEGER
	THE_TAGGABLE	BOOLEAN
	THE_VALUETYPE	VARCHAR(30)
	THE_URLWS	VARCHAR(4000)

Type	Column	Data Type
	THE_DESTINATION	VARCHAR(30)
	THE_EXPIRATION	TIMESTAMP

#### Primary keys

Key	Type	Columns
STM_THE_PK	primary key	THE_ID

#### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
STM_THE_FK_GEO	foreign key, with restrict	THE_GIID	0..*	STM_GEOINFO	GEO_ID
STM_THE_FK_TASKS	foreign key, on update restrict, on delete cascade	THE_TASKID	0..*	STM_TASK	TAS_ID
STM_THE_FK_USERSE	foreign key, with restrict	THE_USERID	0..*	STM_USER	USE_ID

#### Indexes

Key	Type	Columns
STM_THE_FK_GEO_INDEX_4	non-unique index	THE_GIID ascending
PRIMARY_KEY_49	unique index	THE_ID ascending
STM_THE_FK_TASKS_INDEX_4	non-unique index	THE_TASKID ascending
STM_THE_FK_USERSE_INDEX_4	non-unique index	THE_USERID ascending

## Table STM\_TRANSLATION

#### Columns

Type	Column	Data Type
PK	TRA_ID	INTEGER NOT NULL
UQ	TRA_ELEID	INTEGER NOT NULL
UQ	TRA_COLUMN	VARCHAR(30) NOT NULL
UQ FK	TRA_LANID	INTEGER NOT NULL
	TRA_NAME	VARCHAR(250) NOT NULL

#### Primary keys

Key	Type	Columns
STM_TRA_PK	primary key	TRA_ID

#### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
STM_TRA_FK_LAN	foreign key, with restrict	TRA_LANID	0..*	STM_LANGUAGE	LAN_ID

#### Indexes

Key	Type	Columns
PRIMARY_KEY_E9	unique index	TRA_ID ascending
STM_TRA_FK_LAN_INDEX_E	non-unique index	TRA_LANID ascending
STM_TRA_UK_INDEX_E	unique index	TRA_ELEID ascending, TRA_COLUMN ascending, TRA_LANID ascending

## Table STM\_TREE

#### Columns

Type	Column	Data Type
PK	TRE_ID	INTEGER NOT NULL
	TRE_NAME	VARCHAR(100) NOT NULL
	TRE_IMAGE	VARCHAR(4000)
	TRE_ABSTRACT	VARCHAR(250)
FK	TRE_USERID	INTEGER

#### Primary keys

Key	Type	Columns
STM_TRE_PK	primary key	TRE_ID

#### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
STM_TRE_FK_USE	foreign key, with restrict	TRE_USERID	0..*	STM_USER	USE_ID

#### Indexes

Key	Type	Columns
PRIMARY_KEY_925	unique index	TRE_ID ascending
STM_TRE_FK_USE_INDEX_9	non-unique index	TRE_USERID ascending

## Table STM\_TREE\_NOD

### Columns

Typ e	Column	Data Type
PK	TNO_ID	INTEGER NOT NULL
FK	TNO_PARENTID	INTEGER
	TNO_NAME	VARCHAR(80) NOT NULL
	TNO_ABSTRACT	VARCHAR(250)
	TNO_TOOLTIP	VARCHAR(100)
	TNO_ACTIVE	BOOLEAN
	TNO_RADIO	BOOLEAN
	TNO_ORDER	INTEGER
	TNO_METAURL	VARCHAR(4000)
	TNO_DATAURL	VARCHAR(4000)
	TNO_FILTER_GM	BOOLEAN
	TNO_FILTER_GFI	BOOLEAN
	TNO_QUERYACT	BOOLEAN
	TNO_FILTER_SE	BOOLEAN
	TNO_STYLE	VARCHAR(50)
FK	TNO_TREEID	INTEGER NOT NULL
FK	TNO_GIID	INTEGER

### Primary keys

Key	Type	Columns
STM_TNO_PK	primary key	TNO_ID

### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
STM_TNO_FK_GEO	foreign key, with restrict	TNO_GIID	0..*	STM_GEOINFO	GEO_ID

Key	Type	Columns	Cardinality	Reference	Columns
STM_TNO_FK_TNO	foreign key, with restrict	TNO_PARENTID	0..*	STM_TREE_NOD	TNO_ID
STM_TNO_FK_TREE	foreign key, on update restrict, on delete cascade	TNO_TREEID	0..*	STM_TREE	TRE_ID

#### Indexes

Key	Type	Columns
STM_TNO_FK_GEO_INDEX_5	non-unique index	TNO_GIID ascending
PRIMARY_KEY_5	unique index	TNO_ID ascending
STM_TNO_FK_TNO_INDEX_5	non-unique index	TNO_PARENTID ascending
STM_TNO_FK_TREE_INDEX_5	non-unique index	TNO_TREEID ascending

## Table STM\_TREE\_ROL

#### Columns

Type	Column	Data Type
PK FK	TRO_TREEID	INTEGER NOT NULL
PK FK	TRO_ROLEID	INTEGER NOT NULL

#### Primary keys

Key	Type	Columns
STM_TRO_PK	primary key	TRO_TREEID , TRO_ROLEID

#### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
STM_TRO_FK_ROLE	foreign key, on update restrict, on delete cascade	TRO_ROLEID	0..*	STM_ROLE	ROL_ID
STM_TRO_FK_TREE	foreign key, on update restrict, on delete cascade	TRO_TREEID	0..*	STM_TREE	TRE_ID

#### Indexes

Key	Type	Columns
STM_TRO_FK_ROLE_INDEX_5	non-unique index	TRO_ROLEID ascending
STM_TRO_FK_TREE_INDEX_5	non-unique index	TRO_TREEID ascending
PRIMARY_KEY_5A	unique index	TRO_TREEID ascending, TRO_ROLEID ascending



## Table STM\_TSK\_TYP

### Columns

Typ e	Column	Data Type
PK	TTY_ID	INTEGER NOT NULL
	TTY_NAME	VARCHAR(50)
	TTY_TITLE	VARCHAR(50)
	TTY_ENABLED	BOOLEAN NOT NULL
FK	TTY_PARENTID	INTEGER
	TTY_ORDER	INTEGER
	TTY_SPEC	CLOB

### Primary keys

Key	Type	Column s
STM_TTY_PK	primary key	TTY_ID

### Foreign keys

Key	Type	Columns	Cardinal ity	Referenc e	Colum ns
STM_TSK_TYP_T TY	foreign key, on update restrict, on delete cascade	TTY_PARENT ID	0..*	STM_TSK_T YP	TTY_ID

### Indexes

Key	Type	Columns
PRIMARY_KEY_80	unique index	TTY_ID ascending
STM_TSK_TYP_TTY_INDEX_8	non-unique index	TTY_PARENTID ascending

## Table STM\_TSK\_UI

### Columns

Typ e	Column	Data Type
PK	TUI_ID	INTEGER NOT NULL
	TUI_NAME	VARCHAR(30) NOT NULL
	TUI_TOOLTIP	VARCHAR(100)
	TUI_ORDER	INTEGER
	TUI_TYPE	VARCHAR(30)

### Primary keys

Key	Type	Columns
STM_TUI_PK	primary key	TUI_ID

### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
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### Indexes

Key	Type	Columns
PRIMARY_KEY_4E	unique index	TUI_ID ascending

## Table STM\_USER

### Columns

Type	Column	Data Type
PK	USE_ID	INTEGER NOT NULL
UQ	USE_USER	VARCHAR(30)
	USE_PWD	VARCHAR(128)
	USE_NAME	VARCHAR(30)
	USE_SURNAME	VARCHAR(40)
	USE_IDENT	VARCHAR(20)
	USE_IDENTTYPE	VARCHAR(3)
	USE_ADM	BOOLEAN NOT NULL
	USE_BLOCKED	BOOLEAN NOT NULL
	USE_GENERIC	BOOLEAN
	USE_CREATED	TIMESTAMP

### Primary keys

Key	Type	Columns
STM_USE_PK	primary key	USE_ID

### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
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### Indexes

Key	Type	Columns
PRIMARY_KEY_92	unique index	USE_ID ascending
STM_USE_IDX_CRE	non-unique index	USE_CREATED ascending
STM_USE_NAME_UK_INDEX_9	unique index	USE_USER ascending

## Table STM\_USR\_CONF

### Columns

Type	Column	Data Type
PK	UCO_ID	INTEGER NOT NULL
UQ FK	UCO_USERID	INTEGER NOT NULL
UQ FK	UCO_TERID	INTEGER NOT NULL
UQ FK	UCO_ROLEID	INTEGER NOT NULL
UQ	UCO_ROLEM	BOOLEAN NOT NULL
	UCO_CREATED	TIMESTAMP

### Primary keys

Key	Type	Columns
STM_UCO_PK	primary key	UCO_ID

### Foreign keys

Key	Type	Columns	Cardinality	Reference	Columns
STM_UCO_FK_ROLE	foreign key, on update restrict, on delete cascade	UCO_ROLEID	0..*	STM_ROLE	ROL_ID
STM_UCO_FK_TER	foreign key, on update restrict, on delete cascade	UCO_TERID	0..*	STM_TERRITORY	TER_ID
STM_UCO_FK_USER	foreign key, on update restrict, on delete cascade	UCO_USERID	0..*	STM_USER	USE_ID

### Indexes

Key	Type	Columns
PRIMARY_KEY_E	unique index	UCO_ID ascending
STM_UCO_FK_ROLE_INDEX_E	non-unique index	UCO_ROLEID ascending
STM_UCO_FK_TER_INDEX_E	non-unique index	UCO_TERID ascending

Key	Type	Columns
STM_UCO_FK_USE_IN DEX_E	non-unique index	UCO_USERID ascending
STM_UCO_IDX_CRE	non-unique index	UCO_CREATED ascending
STM_UCO_UK_INDEX_ E	unique index	UCO_USERID ascending, UCO_TERID ascending, UCO_ROLEID ascending, UCO_ROLEM ascending

## Configuration parameters

These parameters configure the behaviour of the *Admin* and the *User* applications. They should be stored in the table STM\_CONF

Key	Description	Format	Used by	Example value
language.default	Language default	BCP-47	Admin, User	en
srs.default.identifier	Coordinate Reference System	auth_name:auth_srid	User	EPSG:25831
srs.default.proj4	Coordinate Reference System definition	Proj4 format	User	+proj=utm +zone=31 +ellps=GRS80 +towgs84=0,0,0,0,0,0,0 +units=m +no_defs
srs.default.x	First axis meaning		Admin, User	x
srs.default.y	Second axis meaning		Admin, User	y