data.cso.ie

datamodel v5.00

TD_STATISTIC (C/HD)

	Column	Type
PK	STT_ID	int, not null
IX	STT_CODE	varchar(256), not null
IX	STT_VALUE	varchar(256), not null
	STT_UNIT	varchar(256), not null
IX FK	STT_MTR_ID	int, not null

TD_CLASSIFICATION (C/HD)

	Column	Type
PK	CLS_ID	int, not null
IX	CLS_CODE	varchar(256), not null
IX	CLS_VALUE	varchar(256), not null
IX FK	CLS_MTR_ID	int, not null

TD_VARIABLE (C/HD)

	Column	Type
PK	VRB_ID	int, not null
IX	VRB_CODE	varchar(256), not null
IX	VRB_VALUE	varchar(256), not null
IX FK	VRB_CLS_ID	int, not null

TD_FREQUENCY (C/HD)

	Column	Type
PK	FRQ_ID	int, not null
IX	FRQ_CODE	varchar(256), not null
IX	FRQ_VALUE	varchar(256), not null
IX FK	FRQ_MTR_ID	int, not null

TD_PERIOD (C/HD)

	Column	Type
PK	PRD_ID	int, not null
IX	PRD_CODE	varchar(256), not null
IX	PRD_VALUE	varchar(256), not null
IX FK	PRD_FRQ_ID	int, not null

TD_DATA (C/HD)

	Column	Type
PK	TDT_ID	bigint, not null
	TDT_VALUE	nvarchar(MAX), null
IX FK	TDT_STT_ID	int, not null
IX FK	TDT_VRB_ID	int, not null
IX FK	TDT_PRD_ID	int, not null

TD_AUDITING (C/U)

	Column	Type
PK	DTG_ID	int, not null
IX FK	DTG_CREATE_CCN_ID	int, not null
	DTG_CREATE_DATETIME	datetime, not null
IX FK	DTG_UPDATE_CCN_ID	int, not null
	DTG_UPDATE_DATETIME	datetime, null
IX FK	DTG_DELETE_CCN_ID	int, null
	DTG_DELETE_DATETIME	datetime, null

STATIC DATA

DTG_ID	DTG_CREATE_CCN_ID	DTG_CREATE_DATETIME
1	1	GETDATE()

TD_SUBJECT (C/U/SD)

	Column	Type
PK	SBJ_ID	int, not null
IX	SBJ_CODE	int, not null, unique
IX	SBJ_VALUE	varchar(256), not null
IX FK	SBJ_DTG_ID	int, not null
IX	SBJ_DELETE_FLAG	bit, not null, 0

TD_PRODUCT (C/U/SD)

	Column	Type
PK	PRC_ID	int, not null
IX	PRC_CODE	int, not null, unique
IX	PRC_VALUE	varchar(256), not null
IX FK	PRC_SBJ_ID	int, not null
IX FK	PRC_DTG_ID	int, not null
IX	PRC_DELETE_FLG	bit, not null, 0

TD_RELEASE (C/U/SD)

	Column	Type
PK	RLS_ID	int, not null
IX	RLS_CODE	int, not null, unique
IX	RLS_VERSION	int, not null
IX	RLS_REVISION	int, not null
IX	RLS_LIVE_FLAG	bit, not null, 0
	RLS_LIVE_DATETIME_FROM	datetime, null
	RLS_LIVE_DATETIME_TO	datetime, null
IX	RLS_DEPENDENCY_FLAG	bit, not null, 0
IX	RLS_EMERGENCY_FLAG	bit, not null, 0
IX	RLS_RESERVATION_FLAG	bit, not null, 0
IX	RLS_ARCHIVE_FLAG	bit, not null, 0
IX	RLS_ANALYTICAL_FLAG	bit, not null, 0
IX	RLS_ALERT_FLAG	bit, not null, 0
IX FK	RLS_GRP_ID	int, not null
IX FK	RLS_PRC_ID	int, null
IX FK	RLS_CMM_ID	int, null, null
IX FK	RLS_DTG_ID	int, not null
IX	RLS_DELETE_FLAG	bit, not null, 0

TD_KEYWORD_SUBJECT (C/U/HD)

PK	**KSB_ID**	int, not null
IX	**KSB_CODE**	int, not null, unique
IX	**KSB_VALUE**	varchar(256), not null
IX FK	**KSB_SBJ_ID**	int, null
IX	**KSB_MANDATORY_FLAG**	bit, not null, 0

TD_KEYWORD_PRODUCT (C/U/HD)

PK	**KPR_ID**	int, not null
IX	**KPR_CODE**	int, not null, unique
IX	**KPR_VALUE**	varchar(256), not null
IX FK	**KPR_PRC_ID**	int, null
IX	**KPR_MANDATORY_FLAG**	bit, not null, 0

TD_KEYWORD_RELEASE (C/U/HD)

PK	**KRL_ID**	int, not null
IX	**KRL_CODE**	int, not null, unique
IX	**KRL_VALUE**	varchar(256), not null
IX FK	**KRL_RLS_ID**	int, null
IX	**KRL_MADATORY_FLAG**	bit, not null, 0

TD_MATRIX (C/D/SD)

PK	**MTR_ID**	int, not null
IX	**MTR_CODE**	varchar(256), not null
	MTR_TITLE	varchar(256), not null
IX	**MTR_OFFICIAL_FLAG**	bit, not null, 0
	MTR_INPUT	nvarchar(MAX), not null
	MTR_NOTE	varchar(MAX), null
IX FK	**MTR_RLS_ID**	int, not null
IX FK	**MTR_LNG_ID**	int, not null
IX FK	**MTR_FRM_ID**	int, not null
IX FK	**MTR_CPR_ID**	int, not null
IX FK	**MTR_DTG_ID**	int, not null
IX	**MTR_DELETE_FLAG**	bit, not null, 0

TS_LANGUAGE (C/U/SD)

PK	**LNG_ID**	int, not null
IX	**LNG_ISO_CODE**	char(2), not null
	LNG_ISO_NAME	varchar(32), not null
IX FK	**LNG_DTG_ID**	int, not null
IX	**LNG_DELETE_FLAG**	bit, not null, 0

TS_FORMAT

PK	**FRM_ID**	int, not null
IX	**FRM_TYPE**	varchar(32), not null
IX	**FRM_VERSION**	varchar(20), not null

STATIC DATA [TEMPORARLY]

FRM_TYPE	FRM_VERSION
PX	2000
PX	2006
PX	2008
PX	2010
PX	2013

TS_COPYRIGHT (C/U/SD)

PK	**CPR_ID**	int, not null
IX	**CPR_CODE**	varchar(32), not null
IX	**CPR_VALUE**	varchar(256), not null
	CPR_URL	varchar(2048), not null
IX FK	**CPR_DTG_ID**	int, not null
IX	**CPR_DELETE_FLAG**	bit, not null, 0

TD_GROUP (C/U/SD)

PK	**GRP_ID**	int, not null
IX	**GRP_NAME**	varchar(256), not null
	GRP_CONTACT	varchar(1024), not null
IX	**GRP_CODE**	varchar(32), not null
IX FK	**GRP_DTG_ID**	int, not null
IX	**GRP_DELETE_FLAG**	bit, not null ,0

TM_GROUP_ACCOUNT (C/SD)

PK	**GCC_ID**	int, not null
IX FK	**GCC_GRP_ID**	int, not null
IX FK	**GCC_CNN_ID**	int, not null
	GCC_APPROVE_FLAG	bit, not null, 0
IX FK	**GCC_DTG_ID**	int, not null
IX	**GCC_DELETE_FLAG**	bit, not null, 0

TD_ACCOUNT (C/U/SD)

PK	**CCN_ID**	int, not null
IX	**CCN_USERNAME**	varchar(256), not null
IX FK	**CCN_PRV_ID**	int, not null
IX FK	**CCN_DTG_ID**	int, not null
IX	**CCN_DELETE_FLAG**	bit, not null, 0

STATIC DATA

CCN_ID	CCN_USERNAME	CCN_PRV_ID	CCN_DTG_ID
1	pxstat	1	1

TD_TRACE (C)

PK	**TRC_ID**	int, not null
	TRC_METHOD	varchar(256), not null
	TRC_PARAMS	varchar(2048), null
IX	**TRC_IP**	varchar(15), not null
	TRC_USERAGENT	varchar(2048), null
IX	**TRC_USERNAME**	varchar(256), null
	TRC_DATETIME	datetime, not null

TS_PRIVILEGE

PK	**PRV_ID**	int, not null
IX	**PRV_CODE**	varchar(32), not null, unique
	PRV_VALUE	varchar(256), not null

STATIC DATA

PRV_ID	PRV_CODE	PRV_VALUE
1	ADMINISTRATOR	Administrator
2	POWER_USER	Power User
3	MODERATOR	Moderator

TS_REASON (C/U/SD)

PK	**RSN_ID**	int, not null
IX	**RSN_CODE**	varchar(32), not null
	RSN_VALUE_INTERNAL	varchar(256), not null
	RSN_VALUE_EXTERNAL	varchar(256), not null
IX FK	**RSN_DTG_ID**	int, not null
IX	**RSN_DELETE_FLAG**	bit, not null, 0

TM_REASON_RELEASE (C/SD)

PK	**RSR_ID**	int, not null
IX FK	**RSR_RSN_ID**	int, not null
IX FK	**RSR_RLS_ID**	int, not null
IX FK	**RSR_CMM_ID**	int, not null
IX FK	**RSR_DTG_ID**	int, not null
IX	**RSR_DELETE_FLAG**	bit, not null, 0

TS_REQUEST

PK	**RQS_ID**	int, not null
IX	**RQS_CODE**	varchar(32), not null, unique
	RQS_VALUE	varchar(256), not null

STATIC DATA

RSQ_CODE	RSQ_VALUE
PUBLISH	Publish
FLAG	Flag
DELETE	Delete
ROLLBACK	Rollback

TS_RESPONSE

PK	**RSP_ID**	int, not null
IX	**RSP_CODE**	varchar(32), not null, unique
	RSP_VALUE	varchar(256), not null

STATIC DATA

RSP_CODE	RSP_VALUE
APPROVED	Approved
REJECTED	Rejected

TS_PUBLISH

PK	**PBL_ID**	int, not null
IX	**PBL_CODE**	varchar(32), not null, unique
	PBL_VALUE	varchar(256), not null

STATIC DATA

PBL_CODE	SGN_VALUE
APPROVED	Published
REJECTED	Rejected

TD_WORKFLOW_REQUEST (C/SD)

PK	**WRQ_ID**	int, not null
IX FK	**WRQ_RQS_ID**	int, not null
IX FK	**WRQ_CMM_ID**	int, not null
	WRQ_DATETIME	datetime, null
IX	**WRQ_EMERGENCY_FLAG**	bit, not null, 0
IX	**WRQ_RESERVATION_FLAG**	bit, not null, 0
IX	**WRQ_ARCHIVE_FLAG**	bit, not null, 0
IX	**WRQ_ALERT_FLAG**	bit, not null, 0
IX FK	**WRQ_RLS_ID**	int, not null
IX	**WRQ_CURRENT_FLAG**	bit, not null, 0
IX FK	**WRQ_DTG_ID**	int, not null
IX	**WRQ_DELETE_FLAG**	bit, not null, 0

TD_WORKFLOW_RESPONSE (C)

PK	**WRS_ID**	int, not null
IX FK	**WRS_RSP_ID**	int, not null
IX FK	**WRS_CMM_ID**	int, not null
IX FK	**WRS_WRQ_ID**	int, not null
IX FK	**WRS_DTG_ID**	int, not null

TD_WORKFLOW_PUBLISH (C)

PK	**WPB_ID**	int, not null
IX FK	**WPB_PBL_ID**	int, not null
IX FK	**WPB_CMM_ID**	int, not null
IX FK	**WPB_WRS_ID**	int, not null
IX FK	**WPB_DTG_ID**	int, not null

TD_COMMENT (C/U/SD)

PK	**CMM_ID**	int, not null
	CMM_VALUE	varchar(1024), not null
IX FK	**CMM_DTG_ID**	int, not null
IX	**CMM_DELETE_FLAG**	bit, not null, 0