











CRM_ZAP.ETL_JOB_STAGE_MONITOR		
P	*	JOB_STAGE_ID NUMBER (30)
F	*	JOB_MONITOR_ID NUMBER (30)
		JOB_NAME VARCHAR2 (30 CHAR)
	*	STAGE_NAME VARCHAR2 (30 CHAR)
	*	STAGE_STATUS VARCHAR2 (30 CHAR)
		OPERATING_TIME INTERVAL DAY (9) TO SECOND (2)
	*	START_TIME DATE
		END_TIME DATE
		KEY_TABLE_ROWCOUNT NUMBER (10)
		KEY_TABLE_NAME VARCHAR2 (61 CHAR)
		ERROR_REPORT VARCHAR2 (4000 CHAR)
 ETL_JOB_STAGE_MONITOR_PK (JOB_STAGE_ID)		
 STAGE_MONITOR_JOB_MONITOR_FK (JOB_MONITOR_ID)		
 ETL_JOB_STAGE_MONITOR_PK (JOB_STAGE_ID)		



CRM_ZAP.ETL_JOB_MONITOR		
P	*	JOB_MONITOR_ID NUMBER (30)
F	*	JOB_ID NUMBER (10)
		JOB_NAME VARCHAR2 (30 CHAR)
	*	JOB_STATUS VARCHAR2 (30 CHAR)
		OPERATING_TIME_JOB INTERVAL DAY (9) TO SECOND (2)
	*	START_TIME_JOB DATE
		END_TIME_JOB DATE
		START_TIME_CURRENT_STAGE DATE
		CURRENT_STAGE_NAME VARCHAR2 (30 CHAR)
		START_USER VARCHAR2 (50 BYTE)
		REPORTING_DATE DATE
		ERROR_REPORT VARCHAR2 (4000 CHAR)
 ETL_JOB_MONITOR_PK (JOB_MONITOR_ID)		
 ETL_JOB_MONITOR_ETL_JOB_FK (JOB_ID)		
 ETL_JOB_MONITOR_PK (JOB_MONITOR_ID)		
 ETL_JOB_MONITOR_REPOR_DATE_IDX (REPORTING_DATE)		



CRM_ZAP.ETL_JOB		
P	*	JOB_ID NUMBER (10)
	*	JOB_NAME VARCHAR2 (30 CHAR)
		DESCRIPTION VARCHAR2 (4000 CHAR)
	*	CREAT_DATE DATE
		MOD_DATE DATE
	*	IS_ACTIVE NUMBER (1)
		SERVER VARCHAR2 (30 CHAR)
	*	SCHEMA VARCHAR2 (30 CHAR)
	*	STARTING_PROCEDURE VARCHAR2 (61 CHAR)
		RUN_COUNTER NUMBER (10)
		ERROR_COUNTER NUMBER (10)
 ETL_JOB_PK (JOB_ID)		
 ETL_JOB_NAME_IDX (JOB_NAME)		
 ETL_JOB_PK (JOB_ID)		

CRM_ZAP.ETL_JOB_MONITOR_V	
JOB_MONITOR_ID	NUMBER (30)
JOB_NAME	VARCHAR2 (30)
JOB_STATUS	VARCHAR2 (30)
PROGRESS	VARCHAR2 (41)
OPERATING_TIME_JOB	INTERVAL DAY(9) TO SECOND(9)
ESTIMATE_END_TIME	INTERVAL DAY(9) TO SECOND(9)
START_TIME_JOB	DATE (7)
END_TIME_JOB	DATE (7)
AVERAGE_TIME_JOB	INTERVAL DAY(9) TO SECOND(9)
START_TIME_CURRENT_STAGE	DATE (7)
CURRENT_STAGE_NAME	VARCHAR2 (30)
START_USER	VARCHAR2 (50)
REPORTING_DATE	DATE (7)
ERROR_REPORT	VARCHAR2 (4000)
ETL_JOB_MONITOR	

CRM_ZAP.ETL_JOB_STAGE_MONITOR_V	
JOB_STAGE_ID	NUMBER (30)
JOB_MONITOR_ID	NUMBER (30)
JOB_NAME	VARCHAR2 (30)
STAGE_NAME	VARCHAR2 (30)
STAGE_STATUS	VARCHAR2 (30)
PROGRESS	VARCHAR2 (41)
OPERATING_TIME	INTERVAL DAY(9) TO SECOND(9)
ESTIMATE_END_TIME	INTERVAL DAY(9) TO SECOND(9)
START_TIME	DATE (7)
END_TIME	DATE (7)
KEY_TABLE_ROWCOUNT	VARCHAR2 (4000)
KEY_TABLE_NAME	VARCHAR2 (61)
ERROR_REPORT	VARCHAR2 (4000)
ETL_JOB_STAGE_MONITOR	
ETL_JOB_MONITOR	

CRM_ZAP.ETL_JOB_V	
JOB_ID	NUMBER (10)
JOB_NAME	VARCHAR2 (30)
SERVER_JOB_STATE	VARCHAR2 (15)
NEXT_RUN_DATE	TIMESTAMP(6) WITH TIME ZONE
DESCRIPTION	VARCHAR2 (4000)
CREAT_DATE	DATE (7)
MOD_DATE	DATE (7)
IS_ACTIVE	NUMBER (1)
SERVER	VARCHAR2 (30)
SCHEMA	VARCHAR2 (30)
STARTING_PROCEDURE	VARCHAR2 (61)
RUN_COUNTER	NUMBER (10)
ERROR_COUNTER	NUMBER (10)
ETL_JOB	