

configuration	
P * id	INTEGER
version	VARCHAR2 (10)
date	DATE
logo	VARCHAR2 (20)
active	CHAR (1)
configuration_PK (id)	

departments	
P * id	INTEGER
name	VARCHAR2 (50)
departments_PK (id)	

contacts-deparments	
P * id	INTEGER
PF * contactid	INTEGER
PF * departmentid	INTEGER
contacts-deparments_PK (id, contactid, departmentid)	
contacts-deparments_contacts_FK (contactid)	
contacts-deparments_departments_FK (departmentid)	

company	
P * id	INTEGER
F * turningid	INTEGER
name	VARCHAR2 (250)
businessname	VARCHAR2 (250)
contact	VARCHAR2 (100)
company_PK (id)	
company_turning_FK (turningid)	

turning	
P * id	INTEGER
name	VARCHAR2 (350)
turning_PK (id)	

branches	
P * id	INTEGER
F * companyid	INTEGER
name	VARCHAR2 (150)
schedule	VARCHAR2 (250)
active	CHAR (1)
branches_PK (id)	
branches_company_FK (companyid)	

userstype	
P * id	INTEGER
name	VARCHAR2 (30)
updatecontacts	CHAR (1)
createcontacts	CHAR (1)
deletecontacts	CHAR (1)
querycontacts	CHAR (1)
updatephones	CHAR (1)
createphones	CHAR (1)
deletephones	CHAR (1)
queryphones	CHAR (1)
updateusers	CHAR (1)
createusers	CHAR (1)
deleteusers	CHAR (1)
queryusers	CHAR (1)
updatedepartments	CHAR (1)
createdepartments	CHAR (1)
deletedepartments	CHAR (1)
querydepartments	CHAR (1)
updateconfiguration	CHAR (1)
userstype_PK (id)	

users	
P * id	INTEGER
name	VARCHAR2 (50)
lastname	VARCHAR2 (60)
user	VARCHAR2 (20)
password	VARCHAR2 (40)
active	CHAR (1)
F * usertypeid	INTEGER
Users_PK (id)	
Users_userstype_FK (usertypeid)	

corrections	
P * id	INTEGER
F * phoneid	INTEGER
F * userid	INTEGER
active	CHAR (1)
comments	VARCHAR2 (350)
date	DATE
corrections_PK (id)	
corrections_phones_FK (phoneid)	
corrections_users_FK (userid)	

contacts	
P * id	INTEGER
name	VARCHAR2 (100)
address	VARCHAR2 (200)
email	VARCHAR2 (200)
photo	VARCHAR2 (20)
active	CHAR (1)
typeperson	VARCHAR2 (7)
F * companyid	INTEGER
contact_PK (id)	
contacts_company_FK (companyid)	

phones	
P * id	INTEGER
F * contactid	INTEGER
F * descriptionid	INTEGER
number	VARCHAR2 (50)
verified	CHAR (1)
correct	CHAR (1)
searchable	CHAR (1)
comments	VARCHAR2 (200)
phones_PK (id)	
phones_contacts_FK (contactid)	
phones_descriptions_FK (descriptionid)	

descriptions	
P * id	INTEGER
name	VARCHAR2 (30)
descriptions_PK (id)	

calls	
P * id	INTEGER
F * phoneid	INTEGER
F * userid	INTEGER
F * localphoneid	INTEGER
done	CHAR (1)
date	DATE
comments	VARCHAR2 (150)
requested	VARCHAR2
calls_PK (id)	
calls_phones_FK (phoneid)	
calls_users_FK (userid)	
calls_localphones_FK (localphoneid)	

localphones	
P * id	INTEGER
number	VARCHAR2 (20)
F * descriptionid	INTEGER
localphones_PK (id)	
localphones_descriptions_FK (descriptionid)	