

### ROLE

ID (PK)	NUMBER(10,0)	NOT NULL
NAME	VARCHAR2(30)	NOT NULL
DESCRIPTION	VARCHAR2(300)	NULL

FK\_ROLE\_USERROLE

FK\_ROLE\_ROLERIGHT

### USERROLE

ID (PK)	NUMBER(10,0)	NOT NULL
USERID (FK)	NUMBER(10,0)	NOT NULL
ROLEID (FK)	NUMBER(10,0)	NOT NULL

FK\_USER\_USERROLE

### ROLERIGHT

ID (PK)	NUMBER(10,0)	NOT NULL
RIGHTID (FK)	NUMBER(10,0)	NOT NULL
ROLEID (FK)	NUMBER(10,0)	NOT NULL

FK\_RIGHT\_ROLERIGHT

### USERA

ID (PK)	NUMBER(10,0)	NOT NULL
LOGIN	VARCHAR2(100)	NOT NULL
ACTIVETO	DATE	NULL
USERNAME	VARCHAR2(1000)	NULL
SUBDIVISION	VARCHAR2(1000)	NULL
POSITION	VARCHAR2(1000)	NULL
COMMENT	VARCHAR2(4000)	NULL

FK\_USER\_LOG

### RIGHT

ID (PK)	NUMBER(10,0)	NOT NULL
NAME	VARCHAR2(30)	NOT NULL
DESCRIPTION	VARCHAR2(4000)	NULL

### LOG

ID (PK)	NUMBER(20,0)	NOT NULL
DT	TIMESTAMP(3)	NOT NULL
LOGRESULTID (FK)	NUMBER(10,0)	NOT NULL
LOGEVENTID (FK)	NUMBER(10,0)	NOT NULL
USERID (FK)	NUMBER(10,0)	NULL
TOKEN	VARCHAR2(4000)	NULL
RESTAPI	VARCHAR2(100)	NULL
IP	VARCHAR2(15)	NULL
WHENCE	VARCHAR2(4000)	NULL
TARGET	VARCHAR2(1000)	NULL
OPERATION	VARCHAR2(1000)	NULL
RECORD	VARCHAR2(4000)	NULL

FK\_LOG\_RESULT

FK\_LOG\_EVENT

### LOGRESULT

ID (PK)	NUMBER(10,0)	NOT NULL
NAME	VARCHAR2(100)	NOT NULL

### LOGEVENT

ID (PK)	NUMBER(10,0)	NOT NULL
NAME	VARCHAR2(100)	NOT NULL