ac-cess_control.pl
ū
access_control.pl
p̄
[project_name]
ū
[lo-gin name]
??
psql
??
ac-cess_control.pl
access_contol.pl
p̄
[project_name]
d̄
user
ū
[user name]
ac-cess_control.pl
s̄
ac-cess_control.pl
p̄
[project_name]
s̄
users
psql
[database name]
Ū
[user name]

```
[TEST]
SHORT_NAME = test role
LONG_NAME=  test role
DESCRIPTION = you can make insert and update on table transfer
ROLE_TYPE=DB (can be only DB or OS)
POLICIES=1,2

[OS_POLICIES]
1=runall.pl|program
2=enter data|www
3=new breeds in year 2004|report

[DB_POLICIES]
1=insert|transfer|oid,db_animal,ext_animal,db_unit,db_farm,synch|PL
2=update|transfer|oid,db_animal,ext_animal,db_unit,db_farm,synch|PL
```

we can not have two def-i-ni-tions of the poli-cies for the same ac-tion and the same ta-ble, and the same class, but with dif-fer-ent col-umn def-i-ni-tions

```
|action|table|column1,column2,column3 ,...|class
```

access_control.pl
p̄