Sketch of User/Set Models respective Meta-Data Permissions

User
(login, passwd,...)

usergroup - user

owner

**Userpermissions
SetMetadata**
may- view I edit
maynot- view I edit

Usergroup

**Grouppermissions
SetMetadata**
may- view I edit

Set

no permission inheritance
from Set to MR

mr - set

Mediaresource

set - set
(parent children rel)

how do we make sure
that this is a tree (DAC)?
(not easy to do with DB
constraints)

dot:
foreign key
belongs_to

double in-arrow:
has_many

solid/filled:
always set!

not filled:
zero or more

join-table

single in-arrow:
has_one

not filled:
zero or one

solid/filled:
always set!