1. Priv group (public, worker, users , admins)

GROUP – ptid not group\_id

* Group\_id
* Group\_name
* Group\_priority
* Group\_status
* deleted

We have four web services (ADDGRP, UPDGRP , DELGRP,LISTGRP)

1. Roles

Role

We have four web services (ADDRULE, UPDRULE , DELRULE, LISTRULE)

(\*) all value

(–) must be value not null

(NULL) must be null

(specific value) specific value

* Role\_id
* Role\_service\_code
* Role\_device\_id
* Role\_device\_type
* Role\_user\_id
* Role\_user\_type
* Role\_page\_num
* Group\_id
* deleted

1. Check privilege

i/p :

* service\_code
* device\_id
* device\_type
* user\_id
* user\_type
* page\_num

check rules and get output priv\_group\_id

Example :

We have a rule 1 with

* Role\_service\_code : 2000
* Role\_device\_id : - 3
* Role\_device\_type : - 2
* Role\_user\_id : \* 3
* Role\_user\_type : \* 2
* Role\_page\_num : \* 3

And other rule 2

* Role\_service\_code : 2000
* Role\_device\_id : -
* Role\_device\_type : -
* Role\_user\_id : -
* Role\_user\_type : 1
* Role\_page\_num : \*
* Request 2000 have userid and usertype = 1 with pagenum = 1

First get rule be specific values rule 2

* Request 2000 pagenum = 1

First get rule be specific values rule 1

Any other will denied.