

# Documentacion API

## Entidades

Users:

id:number  
name:string;  
lastName:string;  
status:string

Resources:

id:number;  
name:string;  
type:string;

Groups:

id:number  
name:string;  
enabled: boolean

Access:

id:number;  
name:string

## Handlers

### AccessHandler

create(name:string)boolean:  
getAllAccess()Access[]:  
getAccessById(id) Access[] || []

### UserHandler:

create(name,lastName,status):boolean  
getAllUsers():Users[]  
getUserById(id):Users[] || []

#### ResourceHandler:

create(name,type):boolean

getAllResources():Resources[]

getResourceById(id):Resource[] || []

#### MembersHandler

addUserToGroup(idUser,idGroup):boolean

selectAllMembers():Users[]|[]

selectMembersByGroup(idGroup): Users[] || []

#### GroupHandler

create(name):boolean

getGroupById(id):Group[]|[]

getAllGroups():Group[]

#### AuthorizeHandler

authorizeAccessToResource(resId,accessId):boolean

authorizeGroupToAccess(groupId,accessId):boolean

userIsAuthorized(userId,resourceId):boolean

Se adjunta coleccion de postman con todas las rutas http