GISWATER

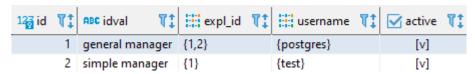| PROTOCOL DOCUMENT	P-25
Role administration and management	16/04/2020

GOALS

When an organization is of considerable size, it is necessary to organize the structure into managements. Giswater allows you to organize the management of information by managers in such a way that an operator is assigned to a management, and the management to a set of exploitations and everything is linked. In this way, it is possible to manage the permission to consult one or other exploitations for users, even if all the information is in the same data schema.
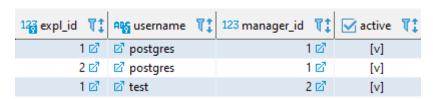
DESCRIPTION

The configuration is very simple. You just have to:

1) Put variable **admin_exploitation_x_user** of **config_param_system** in **TRUE**.
2) Fill the management records in the **cat_manager** table where they are linked:
- Management
- Roles
- Exploitations

id	idval	expl_id	username	active
1	general manager	{1,2}	{postgres}	[v]
2	simple manager	{1}	{test}	[v]

The names of **username** must already exist in the table **cat_users**.

3) After the configuration, we can consult the table **config_user_x_expl** where the values for the relationship between user and exploitation will have been inserted.

expl_id	username	manager_id	active
1	postgres	1	[v]
2	postgres	1	[v]
1	test	2	[v]

4) We can now verify that the restrictions for configured users are applied in the QGIS project. In this example, the user 'postgres' can see exploits 1 and 2, but the user 'test' can only see the 1.

REVIEWS

Action	User	Date
Created	Xavi	16/04/2020
Updated	Albert	13/09/2021