

Groups and Users Management

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FAO

Summary

- Groups and users
- Profiles
- Privileges

Groups and Users

Groups

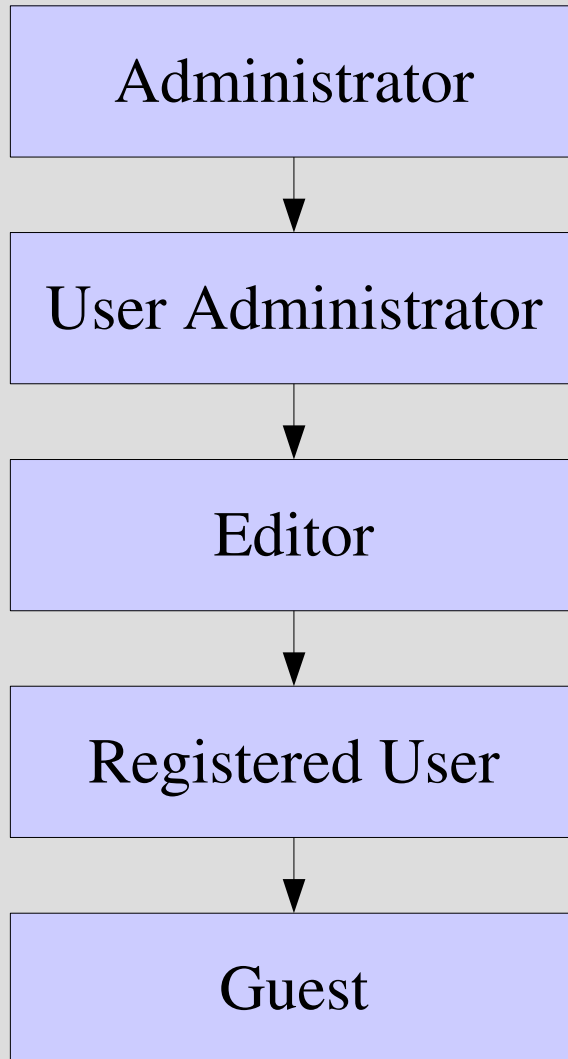
- A group is a container for a set of users with common privileges regarding a metadata
- Special groups automatically associated to users:
 - **Intranet**: associated if the user connects to GeoNetwork from an intranet (specified into the config file)
 - **Internet**: always associated (it is like a public group)
- Groups are created by users with the **Administrator** profile

Users

- Each user can belong to several groups
- Each user has a profile which identify the services he can access
- If a user is not logged in, the **Guest** profile is used
- There are 5 profiles: administrator, user administrator, editor, registered user and guest

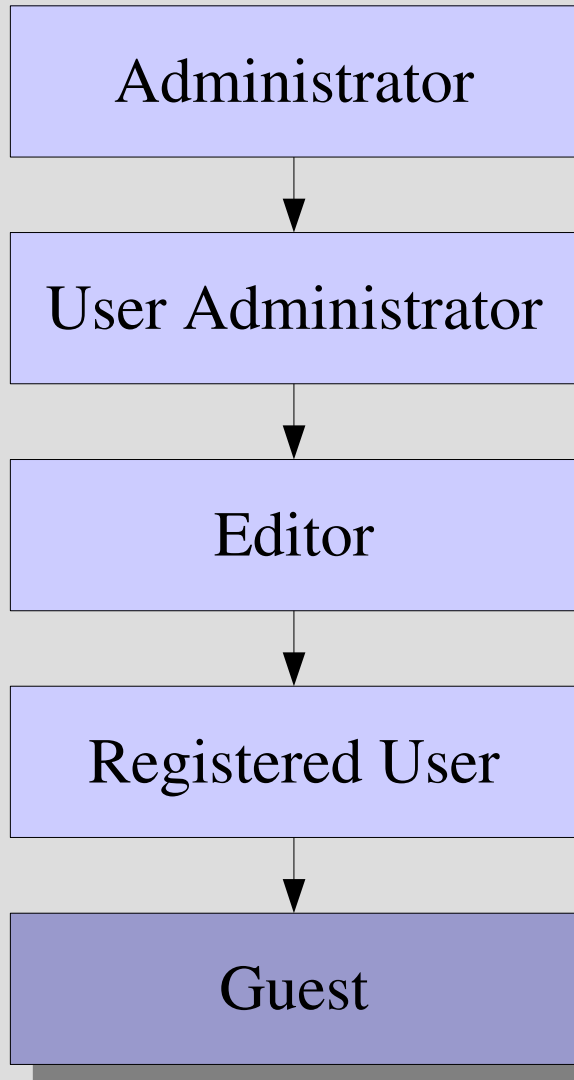
Profiles

Profiles



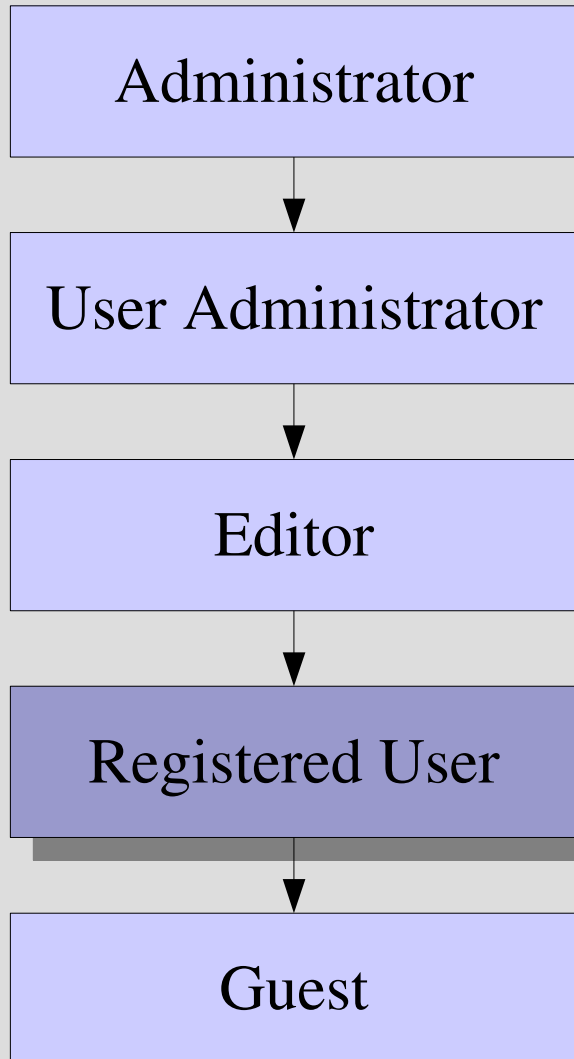
- Each profile consists of a set of services
- Profiles are combined hierarchically (higher profiles include services of the lower ones)

Profiles



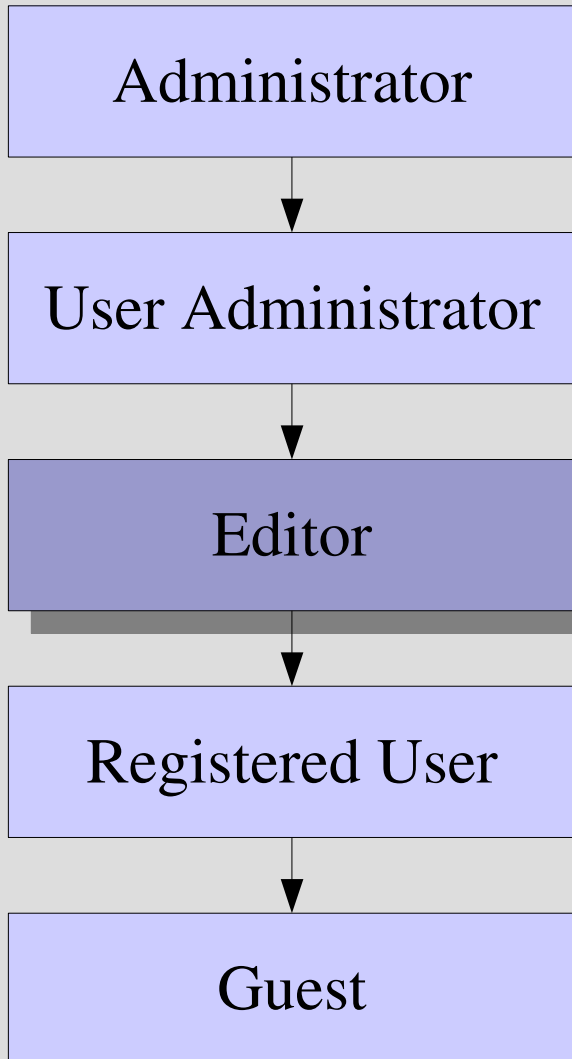
- Can perform basic operations (login, logout, provide feedback, ...)
- Can search public metadata
- Can download maps
- Can use Intermap
- Can call XML services for harvesting
- Can call XML portal services
- Automatically assigned to visitors

Profiles



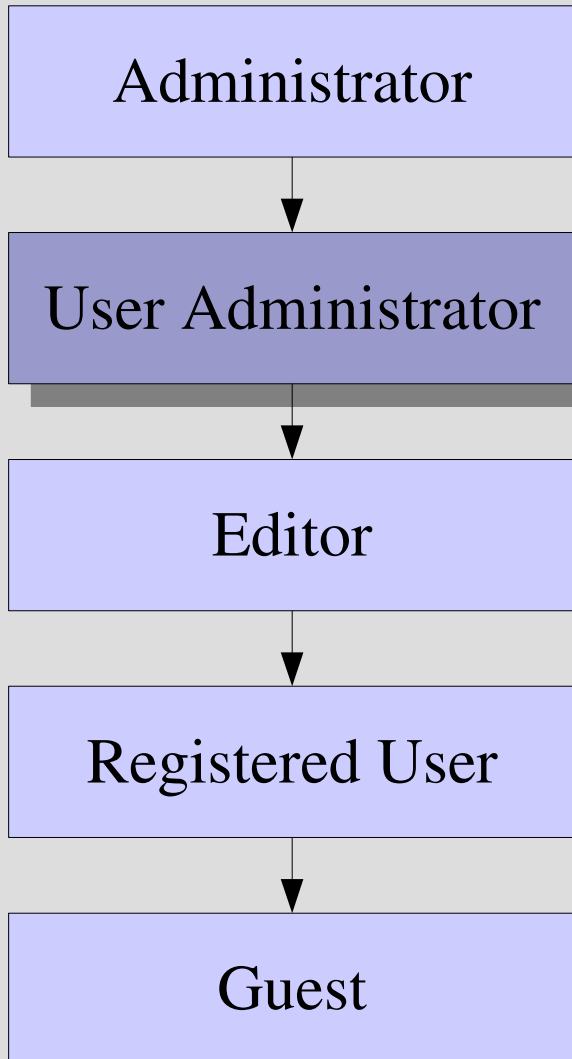
- Allows users to change password

Profiles



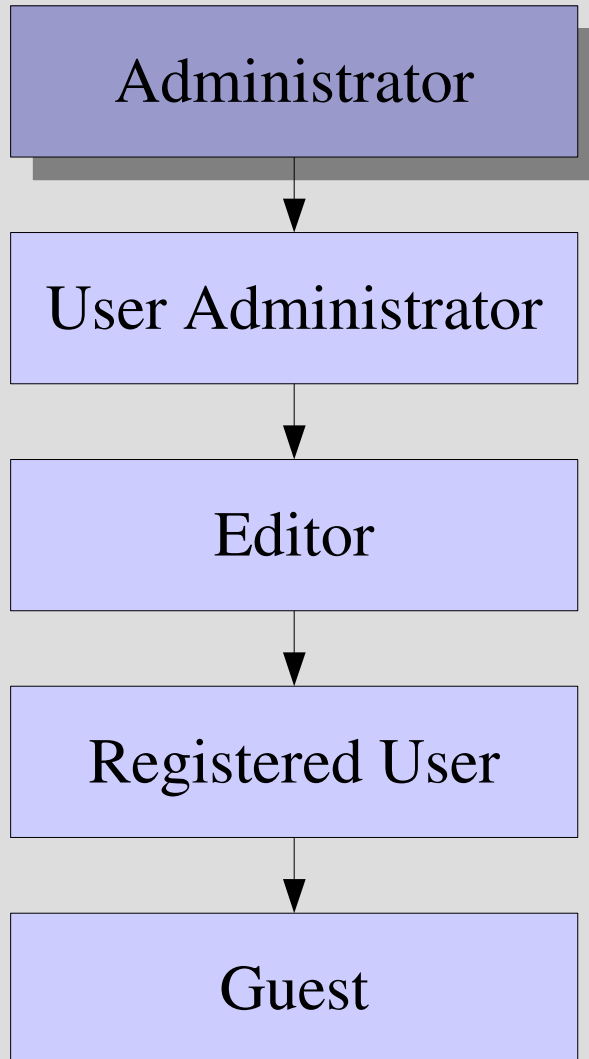
- Can create new metadata
- Can edit/delete metadata
- Can upload maps and thumbnails

Profiles



- Can create editors and registered users
- Can create other user administrators
- New users can have only a subset of the groups of the creating user

Profiles



- Can create/edit/delete groups
- Automatically belongs to all groups
- Can create/edit/delete categories
- Can create any kind of user (included other administrators)
- Can access all advanced features (batch import, search for unused metadata, etc...)

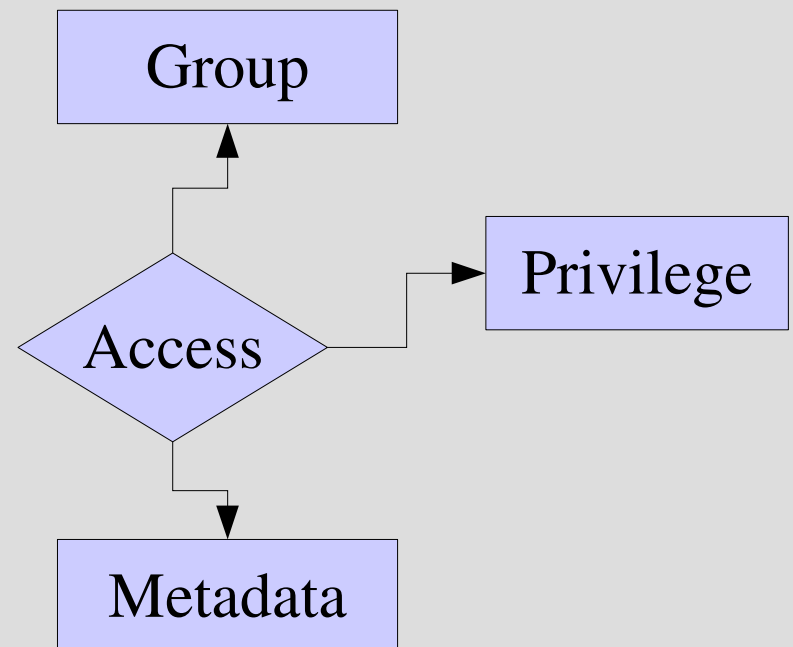
Privileges

Privileges

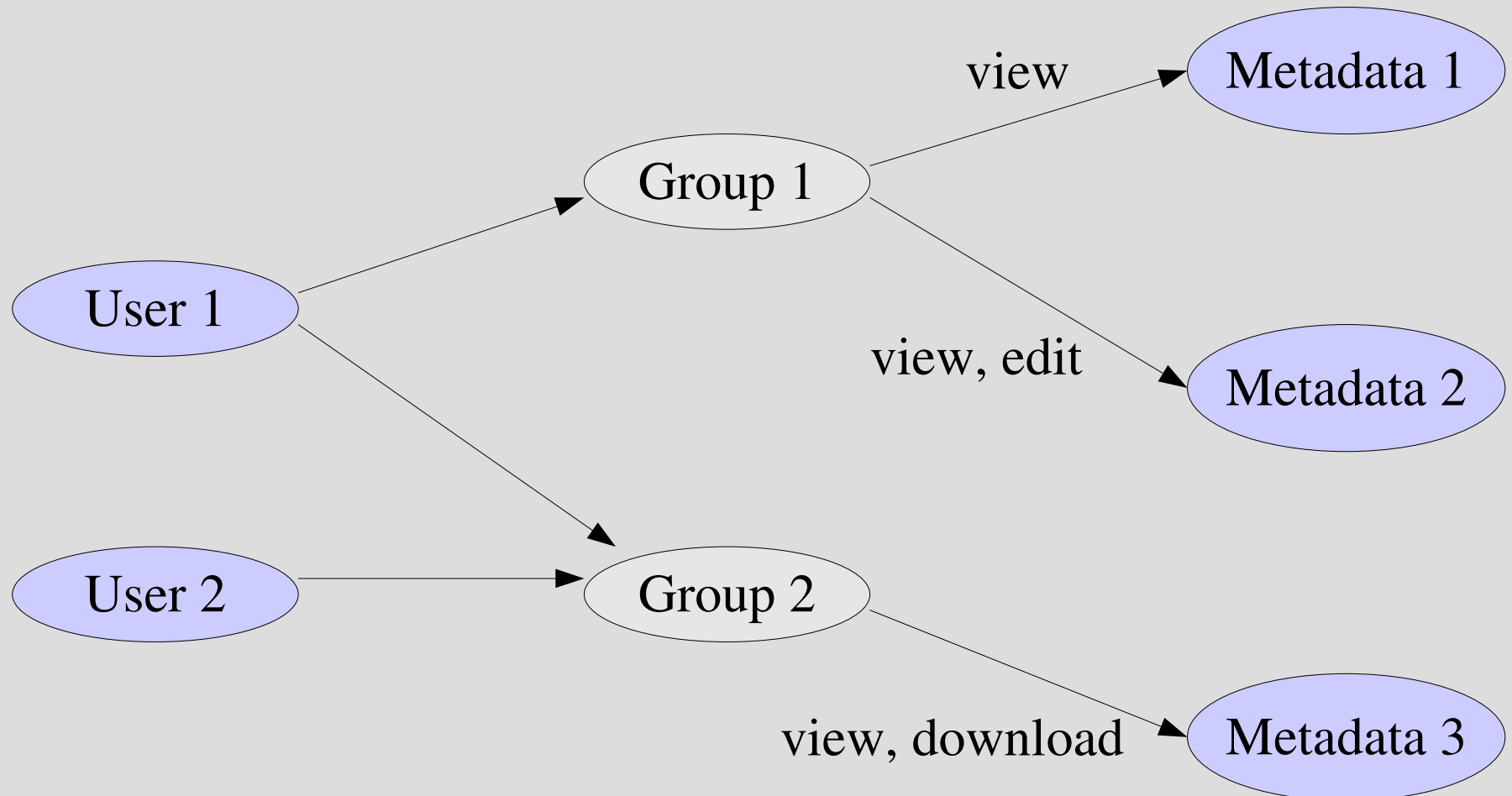
- Privileges of a metadata:
 - **View** : the metadata can be viewed
 - **Edit** : the metadata can be modified and deleted
 - **Download**: if a metadata has maps, they can be downloaded
 - **Dynamic** : allows access to Intermap
 - **Featured** : the metadata can go on the home page
 - **Notify** : notify the group when the metadata is downloaded

Privileges

- What can be done with a metadata depends on:
 - The metadata itself
 - The group
 - The privilege set



Privileges



That's all