**Git and GitHub – Access Control**

Permission levels for a **user** account repository

A repository owned by a user account has two permission levels: the *repository owner* and *collaborators*.

## Permission levels for an organization repository

Once you [create an organization](https://help.github.com/articles/creating-a-new-organization-account), you manage the organization's repository access with teams. These teams can have different repository access permissions.

**User Account**

#### Owner access on a repository owned by a user account

The repository owner has full control of the repository. In addition to all the permissions allowed by repository collaborators, the repository owner can:

* [Add collaborators](https://help.github.com/articles/adding-collaborators-to-a-personal-repository)
* Change the visibility of the repository (from [public to private](https://help.github.com/articles/making-a-public-repository-private), or from [private to public](https://help.github.com/articles/making-a-private-repository-public))
* [Delete the repository](https://help.github.com/articles/deleting-a-repository)

There is only **one owner** of a repository owned by a user account; this permission cannot be shared with another user account.

### Repository access teams

There are four types of repository access teams available in an organization:

* Owners team
* Admin access teams
* Write access teams
* Read access teams