

# eGuard: Permissions

Please make sure to read the [eGuard Overview](#) before continuing.

See other related documents in the [eGuard Fundamentals chapter](#).

The eGuard Permissions page can be found in eGuard at the top tab bar. Permissions allow you to grant and manage user privileges, as well as request access from other eGuard users.

Permission Levels & their Actions:

- **User** - View the Permissions, Groups, and Devices assigned to them.
- **Manager** - Creation/modification of Groups and assignment/modification of Devices within Groups, in addition to *User* permissions.
- **Administrator** - Assignment/modification of Users in Groups, in addition to *User* and *Manager* permissions.

Application of Permission Levels:

- A permission level, and its associated actions described above, apply to the Group and User it is connected to as well as all of the Group's sub-Groups.

## Request Access

Enter the login name of the user whose Group(s) you would like to join:\*

Request Access

## Create Group Permission

Be careful who you grant access to! Depending on the permission level you grant, other users may be able to completely modify your Permissions, Groups, Alerts, Sites and Devices!

User\*

Group\*

Permission\*

Create Permission

## User Permissions

Filter Table



Showing 1 to 25 of 982 records 25 records per page

Previous 1 2 3 4 5 ... 40 Next

Group	User Login	Permission Level	Edit Permission	Delete Permission
Sunnyvale	user	Administrator		
Sunnyvale	user2	Manager		
Sunnyvale: Main Housing	user3	User		

### eGuard Permissions Page

Permissions for each level are described at the top of the page:

- **User:** View the Permissions, Groups, and Devices assigned to them.
- **Manager:** Creation/modification of Groups and assignment/modification of Devices within Groups, in addition to User permissions.
- **Administrator:** Assignment/modification of Users in Groups, in addition to User and Manager permissions.

## Request Access

If you have no privileges, you may request access from another eGuard user via username. If no other user has permission to the group, eGauge Support will need to be contact to grant initial access to a user.

## Create Group Permission

You can only create permissions for users that already have some type of access to a group you administer that appears in the User Permissions table.

You can grant additional privileges to users here, such as to additional sub-groups for groups you administrate.

## User Permissions

A table displays of all user permissions to groups you administrate, displaying the group and permission level for each user login. Sub-groups are separated by colons.

Edit Permission	Change the user's Group or Permission level.
Delete Permission	Revoke the user's access to the group. Only applies to that row permission, if user has access to multiple groups (multiple permission entries) each entry needs to be deleted.

## Permission Examples

### General Description

For example, given groups:

```
Fruit:Pear  
Fruit:Apple:Fiji
```

Here, `Fruit` is the parent to `Pear`, and `Fruit` is also the parent to `Apple`. If a user has access rights to group `Fruit`, those access rights also apply to `Pear` and `Apple`, and any sub-groups of those such as `Fiji`.

If a user has access rights to `Pear`, those rights would not apply to `Apple` Or `Fiji` or any devices directly under `Fruit`.

Similarly, a user with rights to **Fiji** would have no rights to devices under **Pear** or **Apple** or **Fruit**, only access to those devices under the **Fiji** sub-group.

## Example from eGuard

Group	Name
Sunnyvale: Main Housing	eGauge9992
Sunnyvale: Main Housing	eGauge9993
Sunnyvale: Shared Space 1	egauge9994
Sunnyvale: Shared Space 1	eGauge9995
Sunnyvale	eGauge9996
Sunnyvale	eGauge9998

Portfolio page showing 6 Sunnyvale devices

## User Permissions

Group	User Login	Permission Level	Edit Permission	Delete Permission
Sunnyvale	user	Administrator		
Sunnyvale	user2	Manager		
Sunnyvale: Main Housing	user3	User		

Permissions page showing Sunnyvale permission management

Here is the effective user permission list:

Username	Group	Device	Permission
user	Sunnyvale	eGauge9996	Administrator
user	Sunnyvale	eGauge9998	Administrator
user	Sunnyvale: Main Housing	eGauge9992	Administrator
user	Sunnyvale: Main Housing	eGauge9993	Administrator

user	Sunnyvale: Shared Space 1	eGauge9994	Administrator
user	Sunnyvale: Shared Space 1	eGauge9995	Administrator
user2	Sunnyvale	eGauge9996	Manager
user2	Sunnyvale	eGauge9998	Manager
user2	Sunnyvale: Main Housing	eGauge9992	Manager
user2	Sunnyvale: Main Housing	eGauge9993	Manager
user2	Sunnyvale: Shared Space 1	eGauge9994	Manager
user2	Sunnyvale: Shared Space 1	eGauge9995	Manager
user3	Sunnyvale: Main Housing	eGauge9992	User
user3	Sunnyvale: Main Housing	eGauge9993	User

If there were additional groups and devices under `Sunnyvale: Main Housing` such as `Sunnyvale: Main Housing: East` and `Sunnyvale: Main Housing: West`, then `user3` would also have user permissions to devices in that group.

---

Please visit [kb.egauge.net](http://kb.egauge.net) for the most up-to-date documentation.