

Server security - whitelist file

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To control other users' access rights to your ecFlow server you can define a white list file.

The default name of the file is **ecf.lists** hence the server will by default look for **<host>.<port>.ecf.lists**.

The ECFLOW white list file is a way of restricting the access to ecFlow to only known users.
The file lists users with full access and users with only read access.

Including a user name gives full read/write access, starting with '-' (dash/minus) gives read access only.

Note you must include a version number, e.g. 4.4.14 as the first non-comment line to allow for potential future updates to the format.
The environment variable ECF_LISTS is used to define the white list file name which should exist in the ECF_HOME folder of your server.
The white list file is an ASCII file.



When creating a white list file (ecf.lists) be sure to include your user name with read/write privileges. Otherwise, you can be locked out of your own server.

File ecf.lists

Named users with write and read access

```
4.4.14 # whitelist version number
#Maintenance group and operators
#users with read/write access
myuid
uid1
uid2
#
#Read-only users
#
-uid3
-uid4
```

For more information see [ecFlow White list file](#) and "ecflow_client --help reloadwsfile"

What to do

- The expected name of the whitelist file for your server is available from the ECFLOW variable ECF_LISTS. Check this.
- In the home directory of your ecFlow server create a file given by ECF_LISTS containing your user id with read/write access.
- Load the white list file onto your server using the client command
 - ecflow_client --reloadwsfile