

**PasServer** is a license server for **GiD**.

The license server is the machine on the network that all of the other **GiD** client machines 'ask' if there is a license available for use. The license server machine then checks out a license and keeps track of it.

These licenses are 'stored' in a file that tells how many people may use the software.

Basic definitions:

- **Clients:** The computers where **GiD** is running.
- **Server:** The computer where **PasServer** is running.

Both the server and the client will normally be different computers, although it is also possible to have the client side and the server side in just the same computer.

**PasServer** is a console program that is always listening. It does not require user interaction, and it does not show any window. To configure, it exists a secondary program: `passerver-conf`. It's possible to run this auxiliary program to configure the server from a remote machine