

Instalación de cockpit

```
root@davidgf:~# apt install -y cockpit
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
cockpit is already the newest version (287-1).
The following package was automatically installed and is no longer required:
  linux-image-6.1.0-10-amd64
Use 'apt autoremove' to remove it.
0 upgraded, 0 newly installed, 0 to remove and 0 not upgraded.
root@davidgf:~# systemctl status cockpit.socket
● cockpit.socket - Cockpit Web Service Socket
   Loaded: loaded (/lib/systemd/system/cockpit.socket; enabled; preset: enabled)
   Active: active (listening) since Fri 2023-09-15 20:20:11 CDT; 12min ago
   Triggers: ● cockpit.service
   Docs: man:cockpit-ws(8)
   Listen: [::]:9090 (Stream)
   Process: 489 ExecStartPost=/usr/share/cockpit/motd/update-motd localhost (code=exited, status=>
   Process: 505 ExecStartPost=/bin/ln -snf active.motd /run/cockpit/motd (code=exited, status=0/SU>
   Tasks: 0 (limit: 3512)
   Memory: 168.0K
   CPU: 50ms
   CGroup: /system.slice/cockpit.socket

Sep 15 20:20:10 davidgf systemd[1]: Starting cockpit.socket - Cockpit Web Service Socket...
Sep 15 20:20:11 davidgf systemd[1]: Listening on cockpit.socket - Cockpit Web Service Socket.
lines 1-15/15 (END)
```

El despliegue en línea de la administración del servidor mediante Cockpit

The screenshot shows the Cockpit web interface in a browser. The address bar indicates the URL is <https://192.168.1.65:9090/system>. The interface has a dark sidebar on the left with navigation options: Sistema, Visión global (selected), Registros, Almacenamiento, Redes, Cuentas, Servicios, Herramientas, Actualizaciones de software, and Aplicaciones. The main content area shows the user 'davidgf' is logged in with 'Acceso limitado' (limited access). A yellow banner at the top states 'La consola Web está en modo de acceso limitado. Turn on administrative access'. Below this, a message from the Debian GNU/Linux 12 (bookworm) system is displayed. The 'Salud' (Health) section shows a green checkmark indicating the system is updated, and the 'Uso' (Usage) section shows CPU usage at 0% of 1 CPU and memory usage at 0.31 / 2.9 GiB.

Visión global - davidgf@davidgf x +

No es seguro | <https://192.168.1.65:9090/system>

davidgf@ davidgf

Acceso limitado Ayuda Sesión

La consola Web está en modo de acceso limitado. Turn on administrative access

davidgf ejecutando Debian GNU/Linux 12 (bookworm)

The programs included with the Debian GNU/Linux system are free software; the exact distribution terms for each program are described in the individual files in /usr/share/doc/*/copyright.

Debian GNU/Linux comes with ABSOLUTELY NO WARRANTY, to the extent permitted by applicable law.

Salud

✓ El sistema está actualizado

Último inicio de sesión correcto: 15 sept, 20:00 desde 192.168.1.72 en pts/0

[Ver el historial de inicios de sesión](#)

Uso

CPU 0% de 1 CPU

Memoria 0,31 / 2,9 GiB

[Ver métricas e histórico](#)

La instalación de un servidor de aplicaciones java (Tomcat o Glassfish)

```
root@davidgf:~# wget https://download.eclipse.org/ee4j/glassfish/glassfish-6.2.5.zip
--2023-09-15 21:30:43-- https://download.eclipse.org/ee4j/glassfish/glassfish-6.2.5.zip
Resolving download.eclipse.org (download.eclipse.org)... 198.41.30.199
Connecting to download.eclipse.org (download.eclipse.org)|198.41.30.199|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 118284616 (113M) [application/zip]
Saving to: 'glassfish-6.2.5.zip'

glassfish-6.2.5.zip      100%[=====] 112.80M  2.56MB/s   in 59s

2023-09-15 21:31:43 (1.91 MB/s) - 'glassfish-6.2.5.zip' saved [118284616/118284616]

root@davidgf:~# mv glassfish-6.2.5.zip /opt/
root@davidgf:~# cd /opt
root@davidgf:/opt# unzip glassfish-6.2.5.zip
unzip: cannot find or open glassfish-6.2.5.zip, glassfish-6.2.5.zip.zip or glassfish-6.2.5.zip.ZIP.
root@davidgf:/opt# unzip glassfish-6.2.5.zip
Archive: glassfish-6.2.5.zip
  creating: glassfish6/
  creating: glassfish6/glassfish/
  creating: glassfish6/glassfish/domains/
  creating: glassfish6/glassfish/domains/domain1/
  creating: glassfish6/glassfish/domains/domain1/config/
  inflating: glassfish6/glassfish/domains/domain1/config/admin-keyfile
  inflating: glassfish6/glassfish/domains/domain1/config/cacerts.jks
  inflating: glassfish6/glassfish/domains/domain1/config/domain-passwords
```