

How to install Cockpit

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Log into your Ubuntu Server instance and issue the command:

```
sudo apt-get install cockpit -y
```

Once the installation completes, start and enable Cockpit with:

```
sudo systemctl enable --now cockpit.socket
```

Now that Cockpit is installed and running, you can log in. However, depending on how your system is set up, you'll want to make sure the user you log into Cockpit with has sudo privileges. For that, you would issue the command:

```
sudo usermod -aG sudo USER
```

Where `USER` is the name of the user in question.

Just for fun, we'll add container support to our instance just to show how easy it is. From the terminal window, issue the command:

```
sudo apt-get install podman cockpit-podman -y
```

Start and enable Podman with:

```
sudo systemctl enable --now podman
```

How to log into Cockpit

Open a web browser and point it to <https://SERVER:9090>. You should be greeted by the login screen (**Figure A**).

Figure A

A screenshot of the Cockpit web interface login screen. The username field contains the text 'jimmycockpit'. Below the username field is a password field with a masked input (dots). The text 'password' is faintly visible behind the password field. The background is a light gray with a subtle grid pattern.

Image: Jack Wallen/TechRepublic. Logging into our newly-installed instance of Cockpit.

If you find that the firewall isn't allowing you through, but you can enable the correct port with the following:

```
sudo ufw allow 9090
```

Upon logging in, you will see that the web console is running in limited access mode (**Figure B**).

Figure B

A screenshot of the Jammy Cockpit web console interface. The top bar shows the user 'jammy' and the role 'cockpit'. Below the header, there is a message: 'Image: Jack Wallen/TechRepublic. We need to grant heightened access to our user.'

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Click Turn On Administrative Access. Then, when prompted (**Figure C**), type your user's password to grant administrative access.

Figure C

A screenshot of the Jammy Cockpit web console interface. The top bar shows the user 'jammy' and the role 'cockpit'. Below the header, there is a message: 'Image: Jack Wallen/TechRepublic. Granting full access to our user in Cockpit.'

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