

Docker more ref

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Communication between containers with networking

- For containers to communicate with other, they need to be part of the same “network”.
- Docker creates a virtual network called bridge by default, and connects your containers to it.
- In the network, containers are assigned an IP address, which they can use to address each other.
- If you want more control (and you definitely do), you can create a user-defined bridge, which will give you the added benefit of hostnames for your containers too.

Happy networking!

How docker run on windows able to run linux

One of the most important enhancements is that Docker can now run Linux containers on Windows (LCOW), using Hyper-V technology.

Running Docker Linux containers on Windows requires a minimal Linux kernel and userland to host the container processes. This is exactly what [the LinuxKit toolkit](#) was designed for: creating secure, lean and portable Linux subsystems that can provide Linux container functionality as a component of a container platform.