



Explore

[Certainly**LXC (Linux Containers)** is a **userspace interface** that allows Linux users to **create and manage system or application containers** using the **Linux kernel containment features**1](https://linuxcontainers.org/lxc/introduction/). These containers provide a lightweight and flexible way to isolate processes, similar to virtual machines but without the need for a separate kernel.

Here are **five free reference links** where you can learn more about LXC:

1. [**Introduction to LXC**](https://linuxcontainers.org/lxc/introduction/): This official guide provides an overview of LXC, its features, and components[1](https://linuxcontainers.org/lxc/introduction/).
2. [**Getting Started with LXC**](https://linuxcontainers.org/lxc/getting-started/): Learn about the requirements, installation, and creating privileged containers using LXC[2](https://linuxcontainers.org/lxc/getting-started/).
3. [**LXC Image Server**](https://images.linuxcontainers.org/): Explore pre-built container images available for use with LXC[3](https://images.linuxcontainers.org/).
4. [**LXC Manpages**](https://linuxcontainers.org/lxc/manpages/man5/lxc.container.conf.5.html): Detailed information about LXC configuration options[4](https://linuxcontainers.org/lxc/manpages/man5/lxc.container.conf.5.html).
5. [**LXC API Documentation**](https://linuxcontainers.org/lxc/apidoc/structlxc__container.html): Dive into the technical details of the LXC API and its data structures[5](https://linuxcontainers.org/lxc/apidoc/structlxc__container.html).

Feel free to explore these resources to deepen your understanding of Linux containers and LXC! 🐧🔒