

SUSE Linux Enterprise Server Images Cheat Sheet

LinuxONE Community Cloud

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[Installing, updating and removing packages](#)

NOTE: Applies to SLES11 SP4 and SLES12 SP1 images

To apply all needed patches to the system

```
# zypper patch (strongly recommended)
```

Search for packages and source packages from all enabled repositories

```
# zypper search (will list all available packages)
```

```
# zypper search <text> (will search for text in all available packages)
```

```
# zypper search -t srcpackage
```

List all available patterns

```
# zypper search -t pattern
```

Install package(s) and source package(s)

```
# zypper install <package name1> <package name2>
```

```
# zypper source-install <package name1> <package name2>
```

Install all packages within a pattern(s)

```
# zypper install -t pattern <pattern name1> <pattern name2>
```

Remove package(s)

```
# zypper remove <package name1> <package name2>
```

For more information about zypper

```
# zypper -help
```

```
# zypper <command> --help
```

```
# man zypper
```

[Docker Quick Start](#)

NOTE: Applies to SLES12 SP1 image only

Start Docker daemon now and on system restart

```
# systemctl start docker.service
```

```
# systemctl enable docker.service
```

Activating the installed SLES12 SP1 Docker Image

```
# sle2docker list
```

```
# sle2docker activate <PRE-BUILT_IMAGE_NAME>
```

Install SLES11 SP4 and SLES12 pre-built Docker Images

```
# zypper se docker-image
```

```
# zypper in <docker-image-name>
```

```
# sle2docker list
```

```
# sle2docker activate <PRE-BUILT_IMAGE_NAME>
```