



## 02. Linux, ROS alapismeretek

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### Elmélet

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#### Linux principles

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- Only OS supported by ROS
- Security
- Efficiency
- Open-source
- Community support
- User freedom
- Distributions: **Ubuntu**, Linux Mint, Debian, etc.
- Terminal usage more dominant

#### Suggestion

Install **Terminator** terminal emulator:

```
sudo apt update  
sudo apt install terminator
```

### Linux commands

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See some basic commands below:

- Run as administrator with `sudo`
- Manual of command `man`, e.g. `man cp`
- Package management `apt`, e.g. `apt update`, `apt install`
- Navigation `cd`