

### ROS2

1st Week review

## 1. intro ROS2

- tool
- OS
- target
- Common packages
- history
- version(foxy)
- : Ubuntu 20.04.x Focal Fossa

#### 2. info for ROS2

:Culture, Documents, Community, Source Code

#### 3. build env for ROS2

: follow these instructions to install and set up this page(<a href="https://cafe.naver.com/openrt/25288">https://cafe.naver.com/openrt/25288</a>)

```
# Install & Setup

- ubuntu 20.04
- install any necessary dependencies.
- check package for work.
- install ROS2
- install IDE(VsCode) + ext packages - success
- install qtcreater + ros plugin - fail
```

# 4. why ROS2

As of the latest version of ROS, support has ended and the development community has shifted focus to ROS2. ROS2 is being widely adopted and developed by multiple contributors.