

ROS 설치 과정

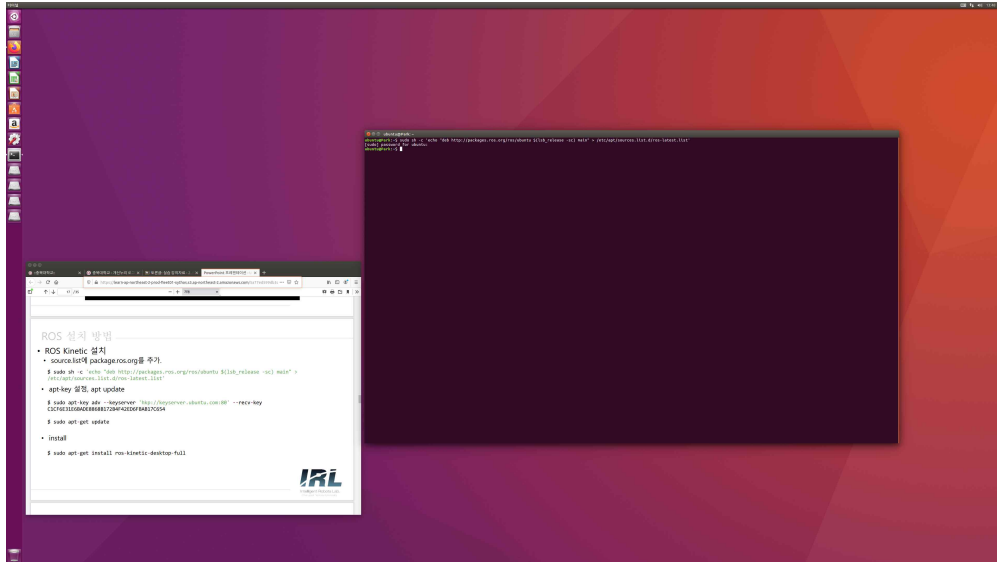
학과 : 산업인공지능학과

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이름 : 박 민 우

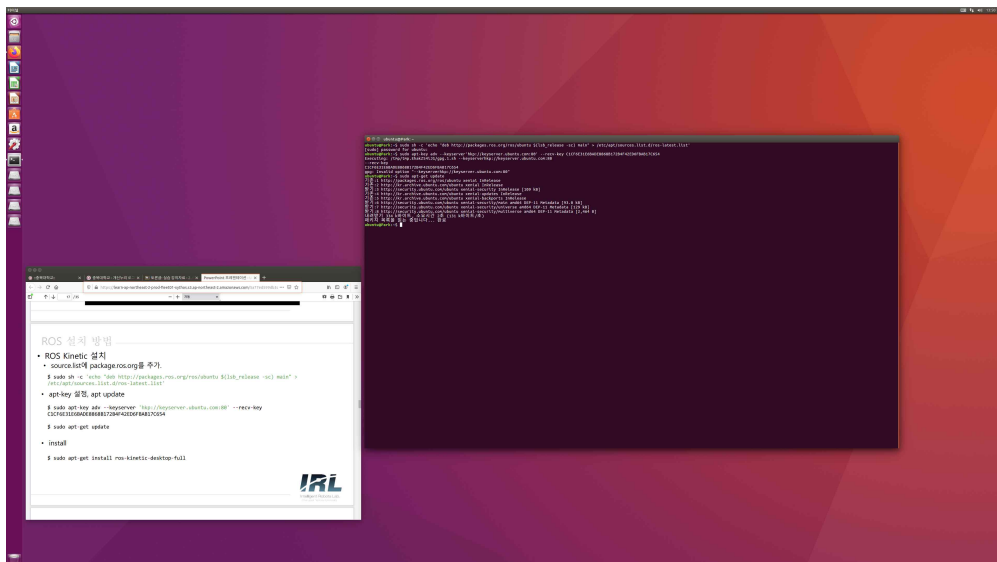
1. source.list에 package.ros.org를 추가.

- `$ sudo sh -c 'echo "deb http://packages.ros.org/ros/ubuntu $(lsb_release -sc) main" > /etc/apt/sources.list.d/ros-latest.list'`



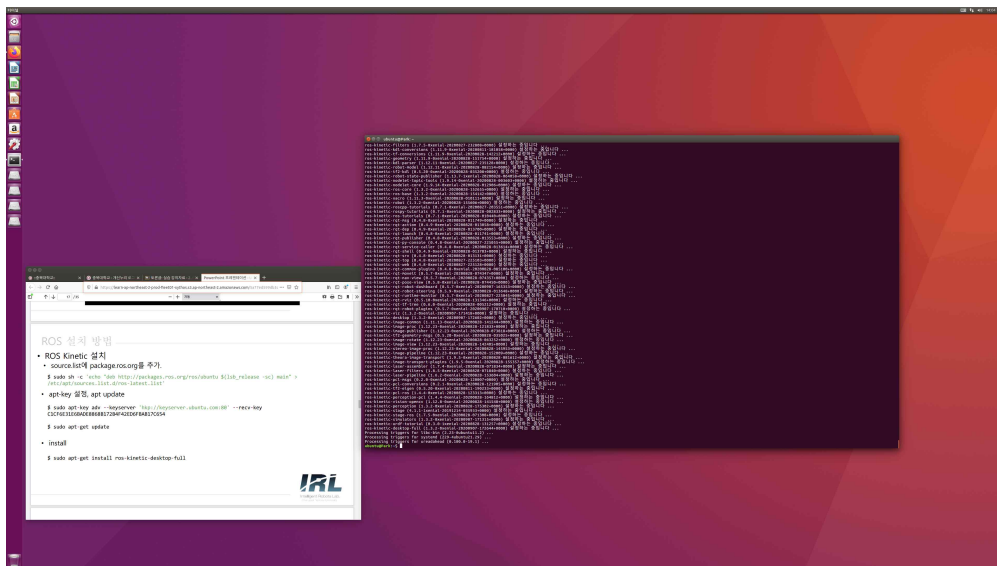
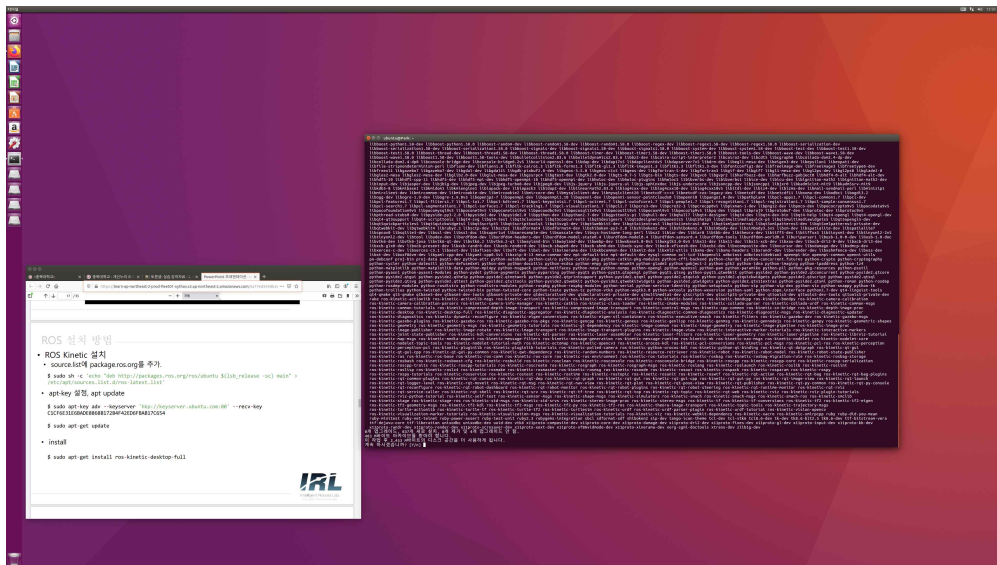
2. apt-key 설정, apt update

- `$ sudo apt-key adv --keyserver 'hkp://keyserver.ubuntu.com:80' --recv-key C1CF6E31E6BADE8868B172B4F42ED6FBAB17C654`
- `$ sudo apt-get update`



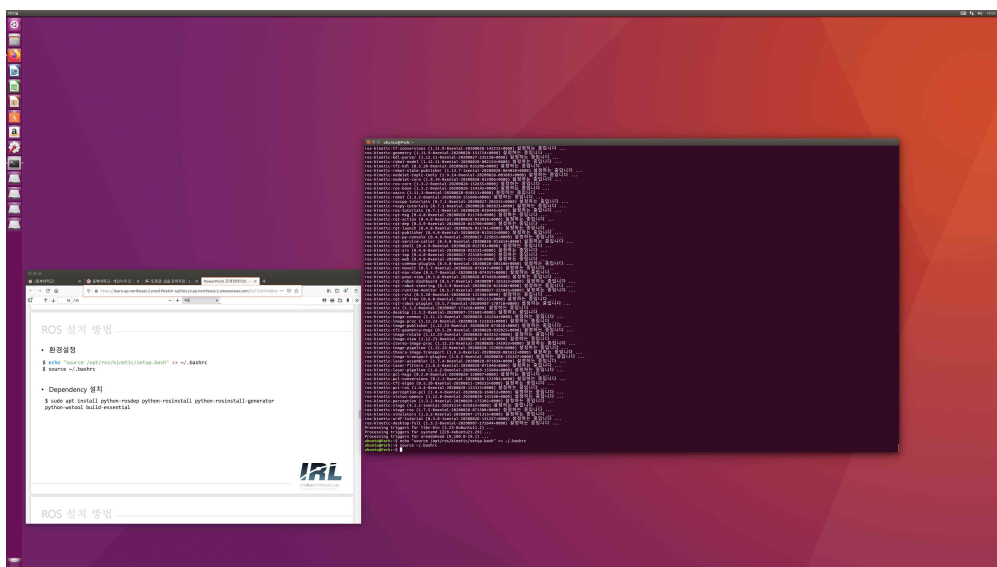
3. install

- `$ sudo apt-get install ros-kinetic-desktop-full`



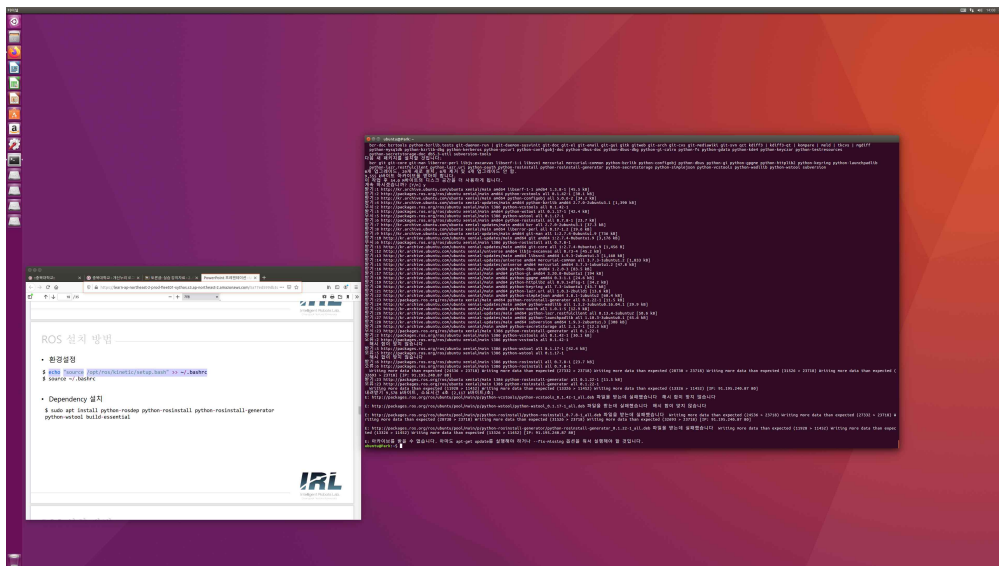
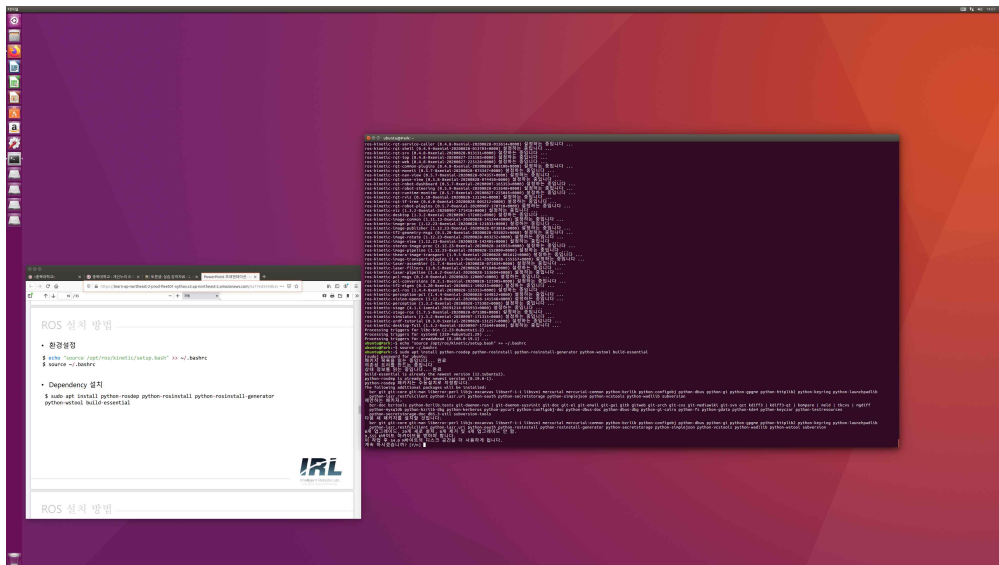
4. 환경설정

- `$ echo "source /opt/ros/kinetic/setup.bash" >> ~/.bashrc`
- `$ source ~/.bashrc`



5. Dependency 설치

- `$ sudo apt install python-rosdep python-rosinstall python-rosinstall-generator python-wstool build-essential`



6. 설치 확인

- \$ roscore

