

# Check installation

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# Check installation(Windows)

- OpenRTM-aist
  - OpenRTM-aist-1.2.2-RELEASE\_x86\_64.msi
- Python
  - python-3.7.5-amd64.msi
- CMake
  - cmake-3.15.4-win64-x64.msi
- Doxygen
  - doxygen-1.8.14-setup.exe
- Visual Studio
  - Visual Studio 2019

# Check installation(Ubuntu)

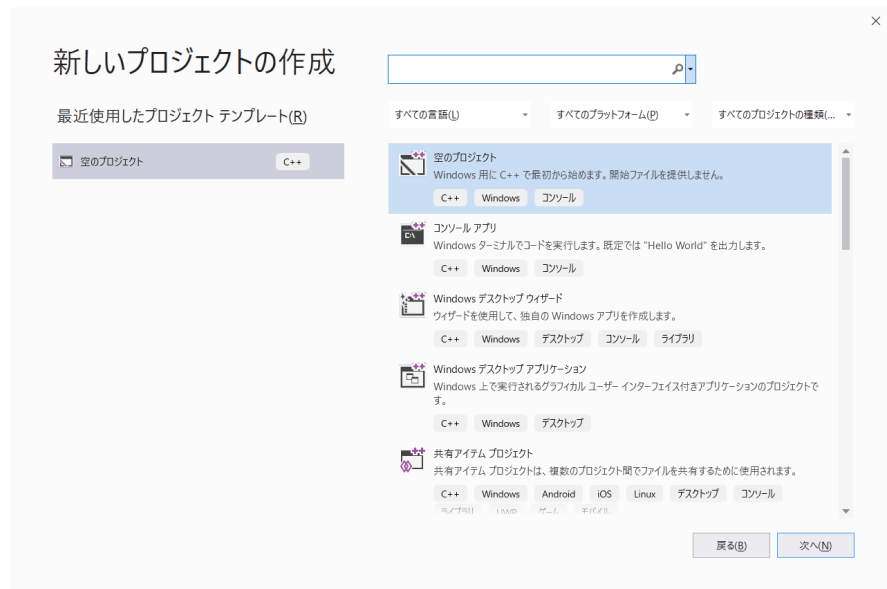
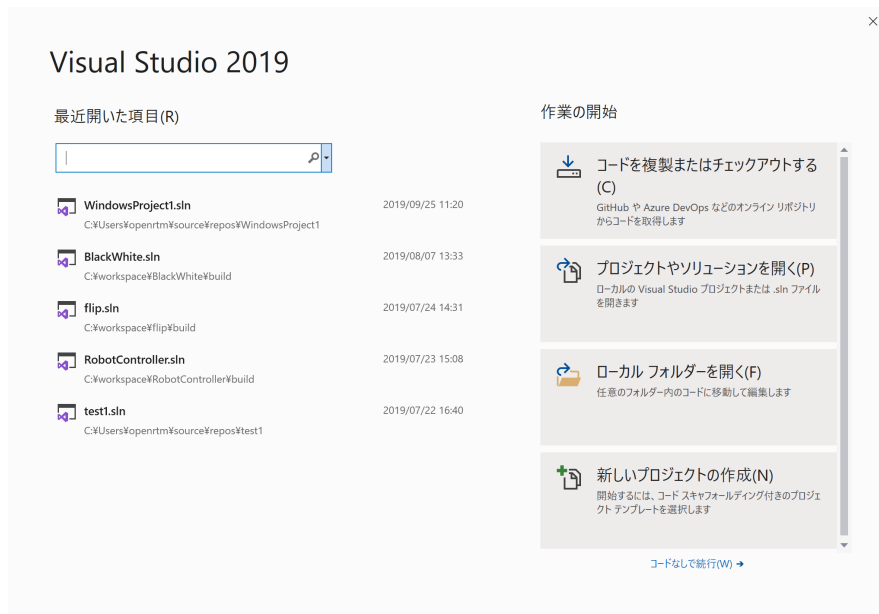
- OpenRTM-aist
  - \$ wget https://raw.githubusercontent.com/OpenRTM/OpenRTM-aist/master/scripts/pkg\_install\_ubuntu.sh
  - \$ sudo sh pkg\_install\_ubuntu.sh -l all --yes
- CMake
  - \$ sudo apt-get install cmake cmake-gui
- Doxygen
  - \$ sudo apt-get install doxygen
- Java
  - \$ sudo apt-get install openjdk-8-jdk
- Code::Blocks
  - \$ sudo apt-get install codeblocks
- RaspberryPiMouseSimulatorComp
  - sudo apt install git premake4 freeglut3-dev
  - \$ wget [https://raw.githubusercontent.com/OpenRTM/RTM\\_Tutorial/master/script/install\\_raspimouse\\_simulator.sh](https://raw.githubusercontent.com/OpenRTM/RTM_Tutorial/master/script/install_raspimouse_simulator.sh)
  - sh install\_raspimouse\_simulator.sh

# Download materials

- Download and unzip RTM\_Tutorial.zip
  - [https://github.com/OpenRTM/RTM\\_Tutorial/releases/download/online\\_0.2/RTM\\_Tutorial.zip](https://github.com/OpenRTM/RTM_Tutorial/releases/download/online_0.2/RTM_Tutorial.zip)
- Contents of the extracted RTM\_Tutorial.zip
  - ppt
    - Part 2 slides
    - RTMTutorial\_2\_online.pdf
  - WEBpage
    - Part 2(Windows)
    - Part 2(Ubuntu)
  - script
    - Simulator installation script(Ubuntu)
  - EXE
    - RaspberryPiMouseSimulatorComp.exe(Simulator)
  - sample
    - RobotController(Sample code)

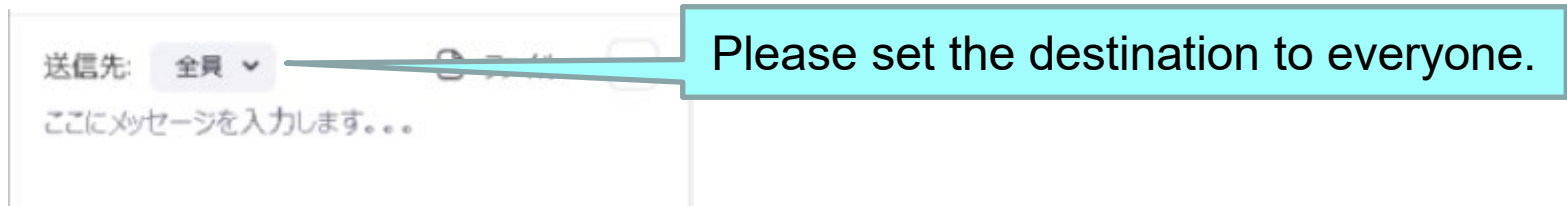
# If you have not installed or downloaded the materials

- Please install software during breaks.
  - <https://openrtm.org/openrtm/ja/node/7041#toc7>
  - [https://github.com/OpenRTM/RTM\\_Tutorial/releases/download/online\\_0.2/RTM\\_Tutorial.zip](https://github.com/OpenRTM/RTM_Tutorial/releases/download/online_0.2/RTM_Tutorial.zip)
  - Make sure you have Visual C ++ installed.



# If you have any questions

- Ask a question in Zoom's chat.



- If the problem is not solved by chat, we will provide individual support.