Check installation

Nobuhiko Miyamoto

National Institute of Advanced Industrial Science and Technology

Industrial Cyber-Physical Systems Research Center

Software Platform Research Team

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
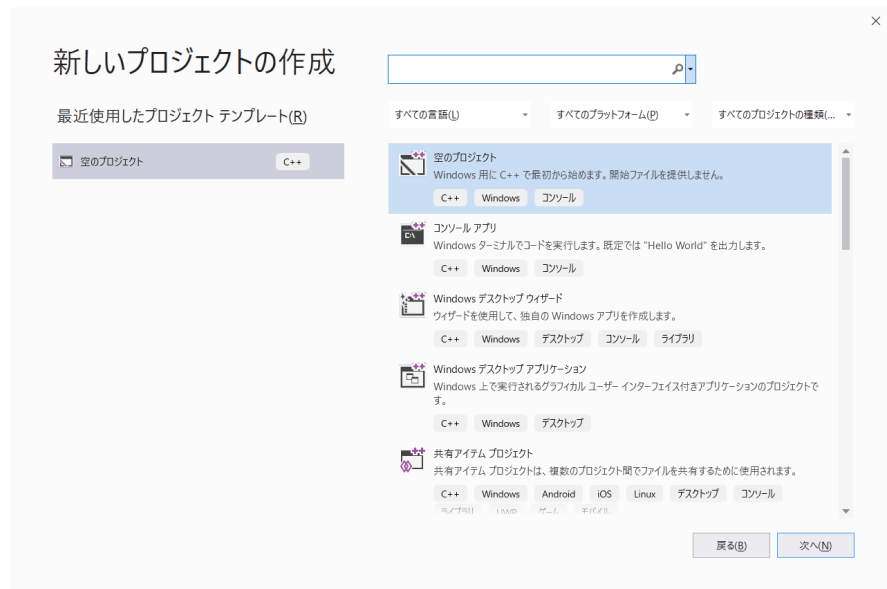 - Visual Studio 2019
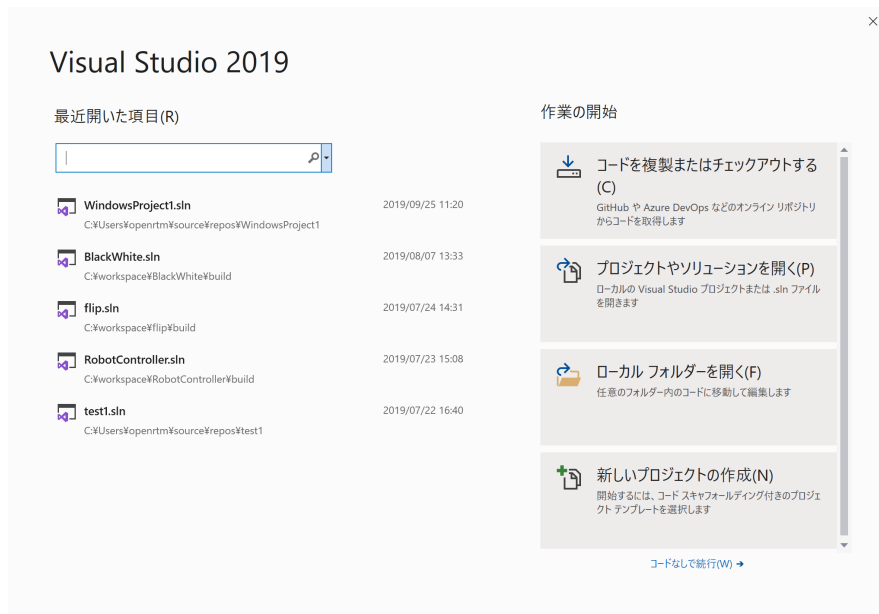
Check installation(Ubuntu)

- 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
  - 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

- 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

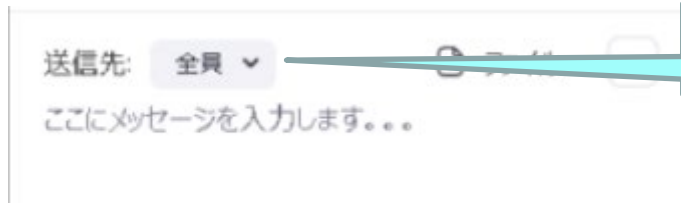 - Make sure you have Visual C ++ installed.

If you have any questions

- Ask a question in Zoom's chat.

Display the Zoom Group Chat screen

Please set the destination to everyone.

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