Free ROS Tutorial Playlist:

[Five Things You Need Before Starting With ROS | Getting Ready to Build Robots with ROS #1 - YouTube](https://www.youtube.com/watch?v=2lIV3dRvHmQ&list=PLunhqkrRNRhYYCaSTVP-qJnyUPkTxJnBt)

Documentation to get NAO robots into Gazebo/ROS

<https://ros2-nao.readthedocs.io/en/latest/>

PS note: An important aspect we should keep in mind (not sourcing after you build can cause serious problems eventually/when you must deal with a lot of packages as it says here and what I encountered: “As the workspace grows bigger and the packages more complex, figuring out such errors becomes a considerable hassle. My suggestion is to always source after a build, so that sourcing errors can always be ruled out.” Pls, do it don’t go thought like I did to recreate the whole ros2 workspace-alex):

[Always source after you build — ROS2 Tutorial October 03, 2023 documentation (ros2-tutorial.readthedocs.io)](https://ros2-tutorial.readthedocs.io/en/latest/source_after_build.html)

[ros1\_bridge/README.md at master · ros2/ros1\_bridge (github.com)](https://github.com/ros2/ros1_bridge/blob/master/README.md)

I found a model from ROS for the NAO robot that can be entered into your world really easy

<https://app.gazebosim.org/search;q=nao>

[Releases · cyberbotics/webots (github.com)](https://github.com/cyberbotics/webots/releases)

These two are from a german team that participated in RoboCup SPL:

[HULKs/hulk: All your base are belong to us! (github.com)](https://github.com/HULKs/hulk)

[HiddeLekanne/HULKsCodeRelease: The robot software and associated tools of the RoboCup SPL team HULKs. (github.com)](https://github.com/HiddeLekanne/HULKsCodeRelease)

[RoboCup-2023-RTDP-Team-6 (github.com)](https://github.com/RoboCup-2023-RTDP-Team-6) This one is MATLAB based.

[RoboCup Humanoid League TC (github.com)](https://github.com/orgs/RoboCup-Humanoid-TC/repositories)

[oscell/Robocup (github.com)](https://github.com/oscell/Robocup) Last year project on matlab by team 1 what a coincidence :))

[fatherofcamels/Robotics-team-design (github.com)](https://github.com/fatherofcamels/Robotics-team-design)