

1.3.3

ROS file system – Part1

Mukunda Bharatheesha

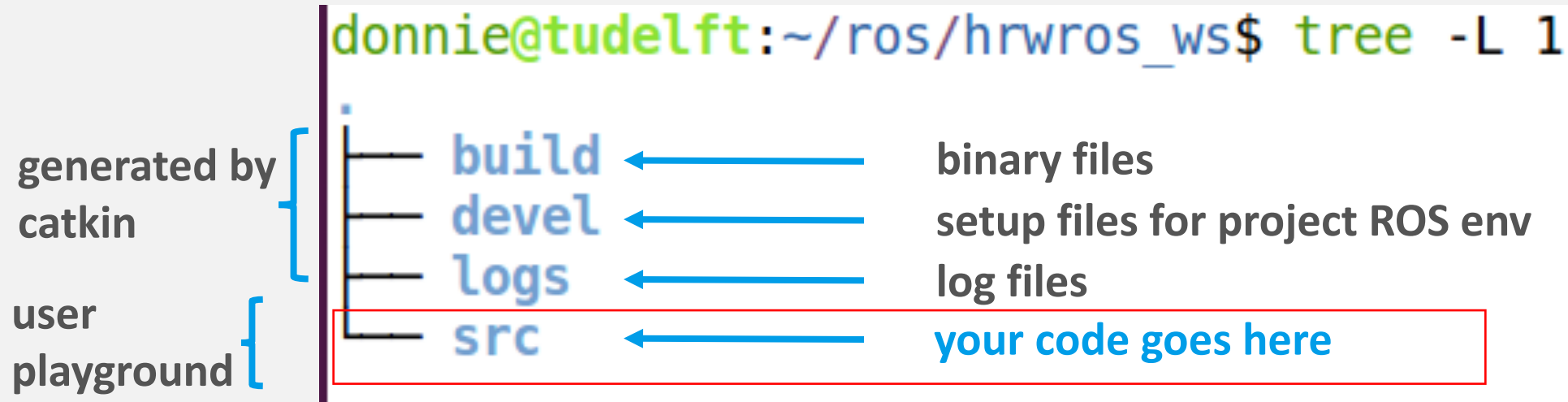
ROS file system - nomenclature

- ROS workspace – catkin workspace
 - **src** space, **devel** space, **build** space, (and **install** space).
- ROS **packages**
 - organize different functional modules.

catkin workspace in ROS

- **ROS workspace** is a folder to organize ROS project files.
- **catkin** - a build tool that compiles source files to binaries.
- **catkin workspace** – a ROS workspace where catkin is used as the build tool.

catkin workspace in ROS



Typical folder structure in a ROS catkin workspace

Create catkin workspace
