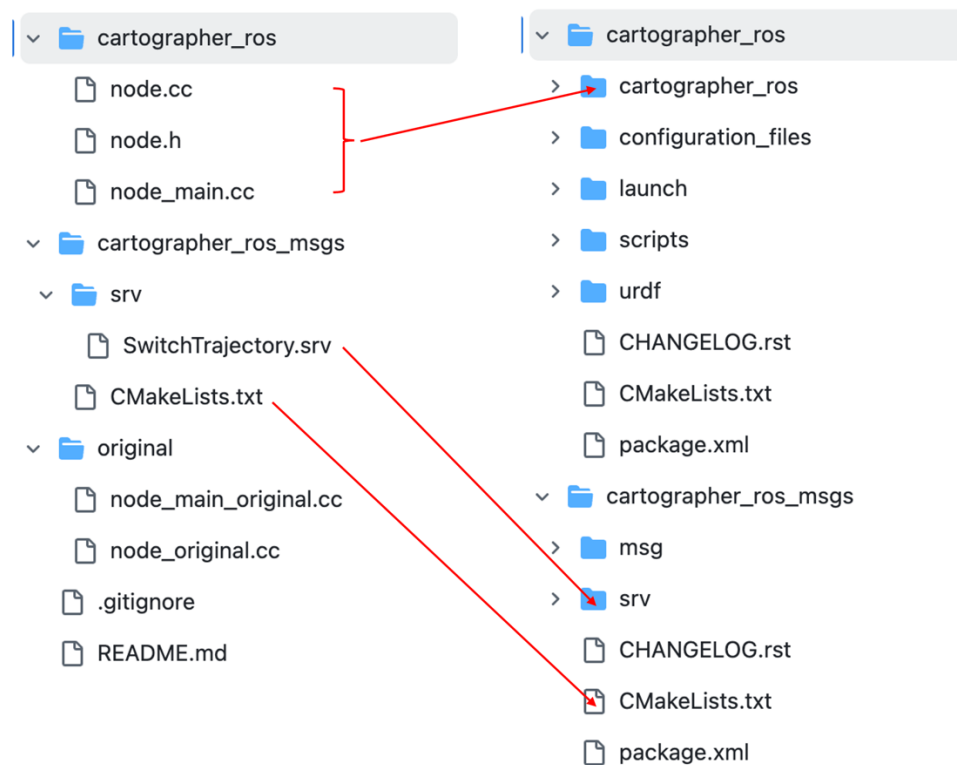Please follow the steps below to update the `cartographer_ros` package.

1. Clone or download the repository via the link.

    https://github.com/dmnaac/cartographer_ros/tree/switch_trajectory

2. Find the location where `cartographer_ros` is installed.
3. Copy the files listed in the left to the folders in the right and replace the files with the same name.

4. Rebuild the `cartographer_ros` package.

Note:

1. The 'original' folder contains the original copies of the modified codes.
2. `switch_trajectory` service arguments format, e.g.

    ```
    pbstream_directory: '/home/tmrobot/Workspace/cartographer_ws/map/map01'
    pbstream_basename: 'map_01'
    ```

    1) There is no slash at the end of the path to the pbstream directory.
    2) The `.pbstream` extension is not needed for the pbstream basename.