

## 3.2 rospd

rospd is the pushd equivalent of roscd. It allows you to keep multiple locations in a directory-stack while still using ros package names. You can then use the number of any directory in your directory stack to jump back there.

For example:

```
leibs@bar:~$ rospd hokuyo_node/  
0 ~/ros/pkgs/laser_drivers/hokuyo_node  
1 ~  
leibs@bar:~/ros/pkgs/laser_drivers/hokuyo_node$ rospd roscpp_tutorials/  
0 ~/ros/pkgs/ros_tutorials/roscpp_tutorials  
1 ~/ros/pkgs/laser_drivers/hokuyo_node  
2 ~  
leibs@bar:~/ros/pkgs/ros_tutorials/roscpp_tutorials$ rospd laser_pipeline/  
0 ~/ros/dev/laser_pipeline  
1 ~/ros/pkgs/ros_tutorials/roscpp_tutorials  
2 ~/ros/pkgs/laser_drivers/hokuyo_node  
3 ~  
leibs@bar:~/ros/dev/laser_pipeline$ rospd 1  
0 ~/ros/pkgs/ros_tutorials/roscpp_tutorials  
1 ~/ros/pkgs/laser_drivers/hokuyo_node  
2 ~  
3 ~/ros/dev/laser_pipeline
```