

	A	B	C
1		ROS2_Elements&commandsFoxy	10/8/2022 13:47
2		<a href="https://docs.ros.org/en/foxy/Concepts/About-Command-Line-Tools.html">https://docs.ros.org/en/foxy/Concepts/About-Command-Line-Tools.html</a>	
3			
4		harman@harman-VirtualBox:~\$ ros2	
5		action Various action related sub-commands	ros2 action info /turtlesim
6		bag Various rosbag related sub-commands action	ros2 info <bag_name>
7		interface Show information about ROS interfaces	ros2 interface list
8		launch Run a launch file	ros2 launch <pkg> <launch-file>
9		node Various node related sub-commands	ros2 node list (Nodes active)
10		param Various param related sub-commands	ros2 param list (Params active)
11		pkg Various package related sub-commands	ros2 pkg executables turtlesim
12			draw_square, mimic, turtle_teleop_key
13			turtlesim_node
14		run Run a package specific executable	ros2 run turtlesim turtlesim_node
15			ros2 run turtlesim draw_square
16		service Various service related sub-commands	ros2 service list (For active nodes)
17		Find the type:	ros2 service list -t
18			/clear [std_srvs/srv/Empty]
19			ros2 service call /clear std_srvs/srv/Empty
20		topic Various topic related sub-commands (3)	ros2 topic list (active topics)
21			ros2 topic info /turtle1/cmd_vel
22			geometry_msgs/msg/Twist
23			ros2 interface show geometry_msgs/msg/Twist
24		Velocities m/s, rad/s	Vector3 linear, Vector3 angular
25			
26		wtf Use `wtf` as alias to `doctor`	Enough for Now!
27		component Various component related sub-commands	
28		daemon Various daemon related sub-commands	
29		doctor Check ROS setup and other potential issues	
30		lifecycle Various lifecycle related sub-commands	