# ROS Tools: rqt

ARRA / AR2A

**A**dvancements for **R**obotics in **R**escue **A**pplications

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# ARRA/AR2A

**What do we want?**

- ARRA / AR2A aims to improve the current state of technology of robotics in rescue applications.

**Who are we?**

- A volunteer non-profit organisation of robotic enthusiasts.

**How can you help?**

- Check us out at https://github.com/ar2a

**License information**

- **CC-BY-SA 4.0**
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# Overview

- **rqt** is a software framework of ROS that implements the various GUI tools in the form of plugins.

- One can run all the existing GUI tools as dockable windows within rqt!

- There are different opportunities to debug with rqt plugins. For example with the **Console** plugin under **Plugins/Logging** displays messages as seen in example 1 and 2.
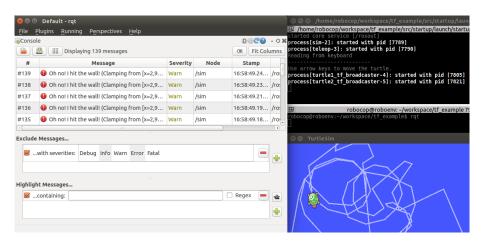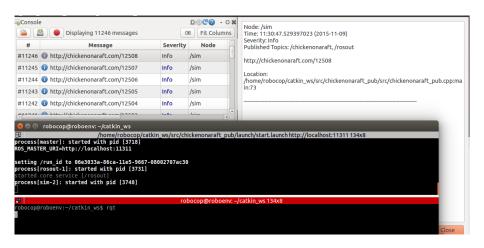
# rqt Example 1



Figure: Read messages with rqt turtle demo.

Figure: Read messages with rqt from chicken demo.

# The End