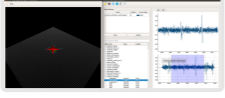
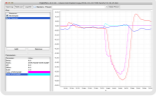
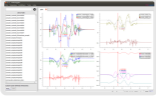
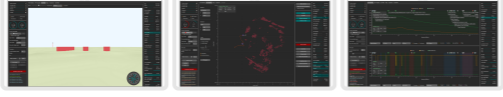
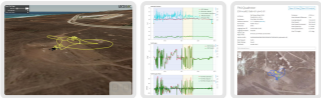




#	Name	Link	Screenshots	Visualizations	Interaction	Category	Summary
1	pyFlightAnalysis	<a href="https://github.com/Marxlp/pyFlightAnalysis">https://github.com/Marxlp/pyFlightAnalysis</a>		Line Charts 3D Trajectory Animated Flight Path Tables	Hover Filter Search	Plotting Tool	Reads in ULogs and allows users to select attributes to plot a line charts. Users can also superimpose multiple line charts on one plot, and layout multiple plots. Tool also visualizes the flight path of the drone with a 3D representation of the trajectory data.
2	FlightPlot	<a href="https://github.com/PX4/FlightPlot">https://github.com/PX4/FlightPlot</a>		Line Charts Tables	Zoom Hover	Plotting Tool	Reads in ULogs and allows users to select attributes to plot a line charts. Users can also superimpose multiple line charts on one plot.
3	PlotJuggler	<a href="https://github.com/facontidavide/PlotJuggler">https://github.com/facontidavide/PlotJuggler</a>		Line Charts	Filter Hover Superimpose	Plotting Tool	General purpose plotting tool that supports the ULog format. Allows users to select attributes to plot a line charts. Users can also superimpose multiple line charts on one plot, and organize several plots in one view.
4	MAVGCL	<a href="https://github.com/ecmnet/MAVGCL">https://github.com/ecmnet/MAVGCL</a>		2D Trajectory 3D Trajectory Animated Flight Path Tables Line Charts Gauges	Hover Zoom Filter Search	Overview Plotting Tool	Tool for monitoring real-time UAV flights but also supports post flight analysis. Has several visualization components including, line charts of select attributes, data tables, and 3D simulation of flight path and commands.

#	Name	Link	Screenshots	Visualizations	Interaction	Category	Summary
5	Flight Review	<a href="https://logs.px4.io/browse">https://logs.px4.io/browse</a>		<p>3D Trajectory</p> <p>Animated Flight Path</p> <p>Line Charts</p> <p>2D Trajectory</p> <p>Categorical Flight Path Coloring</p> <p>Tables</p> <p>Maps</p>	<p>Zoom</p> <p>Hover</p> <p>Show/Hide</p>	<p>Flight Maps</p> <p>Overview</p>	<p>Most used flight log analysis tool by the PX4 community. Features a database where users can upload and share their flight logs. Includes several visualizations such as flight maps, data tables, and line charts. The data visualized is predetermined and can not be changed by the user. The tool also features a 3D flight map that animates the trajectory of the UAV.</p>
6	DRONEE PLOTTER	<a href="https://plot.dron.ee/">https://plot.dron.ee/</a>		<p>2D Trajectory</p> <p>Line Charts</p> <p>Maps</p> <p>Tables</p>	<p>Hover</p> <p>Zoom</p>	<p>Flight Maps</p> <p>Overview</p>	<p>Features a flight map as well as line charts. Allows users to select several attributes to plot together on one chart. The tool also includes specific curated plots for commonly important data.</p>
7	AirData UAV	<a href="https://airdata.com/">https://airdata.com/</a>		<p>Animated Flight Path</p> <p>2D Trajectory</p> <p>Maps</p> <p>Tables</p> <p>Gauges</p> <p>Categorical Flight Path Coloring</p> <p>Annotated Flight Path</p>	<p>Hover</p> <p>Zoom</p>	<p>Flight Maps</p> <p>Overview</p>	<p>A commercial tool mainly focused on organizing the maintenance of a UAV fleet. Tool also enables flight log visualization with data tables and flight maps. Uses semantic trajectory enrichment to encode some data onto the flight maps. This includes arrows for wind direction, markers for errors, and path coloring for select attributes.</p>

#	Name	Link	Screenshots	Visualizations	Interaction	Category	Summary
8	DJI Flight Log Viewer	<a href="https://www.phantomhelp.com/logviewer/Upload/">https://www.phantomhelp.com/logviewer/Upload/</a>		2D Trajectory Line Charts Animated Flight Path Maps Tables Annotated Flight Path	Hover Zoom Filter	Flight Maps Overview	Commercial flight log analysis tool that features data tables and flight maps. Displays a flight path animation along with markers of way points set for the flight.
9	Measure Flight Visualization	<a href="https://www.measure.com/">https://www.measure.com/</a>		2D Trajectory Tables Maps Animated Flight Path Annotated Flight Path Gauges	Hover Zoom Filter	Flight Maps Overview	Another commercial tool that is focused on fleet maintenance. Features similar visualizations to DJI Flight Log Viewer but integrates curated line charts instead of data tables.
10	px4tools	<a href="https://github.com/drorecrew/px4tools">https://github.com/drorecrew/px4tools</a>		Line Charts Tables		Plotting Tool	A python library for parsing and visualizing the attributes in a PX4 ULog. Will plot any of the passed attributes together on one plot.