

Deckard Software Release: 1.1.0

Description: Version Description Document for Deckard SW version 1.1.0

System: Vulcan

Release Date: 9 February 2022

Version Description

Previous Version Number: 1.0.0

New Version Number: 1.1.0

MD5 Hash: a80c7c8db63b55f4ea2b808760fea5cb

Compatibility: Kraken, Beast, and Beast Plus operating with the Vulcan software system.

New Features

This release of the Deckard data analytic tool greatly expands Deckard capabilities from only DMR and adds the capacity to ingest and process P25, NXDN, Tetra, TPMS, and analog data and DF logs. This update also includes a complete redesign of the filter panel to greatly improve user experience.

Improvements

The following issues/bugs were resolved for this release of Diablo:

- Added P25, NXDN, Tetra, TPMS, and analog data and DF analytics
- Each protocol now has its own set of filters that are independent of other protocol filters
- Mapping DMR: added capabilities to track transmission types (DM1, DM2) more efficiently
- Mapping LOB Lines have been standardized to match the analyze tab
- Added MGRS
- Numerous bug fixes and improvements

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