AIS Applications on R/Vs

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Organizations

noadata

Pure python AIS decode and encode
Updated 20 hours ago

libais

C++ decoder for Automatic Identification System for tracking ships and decoding maritime information
Updated 8 days ago

ais-area-notice

Reference library for the IMO Circ 289 AIS Binary Message for timed zones
Updated 11 days ago

generic-sensor-format

Sonar Generic Sensor Format (gsf) codec
Updated 16 days ago

bitvector

Updated 16 days ago
Venice, LA
Base station
MMSI: 3669952
Total points: 1M
Invalid points: 8209
Points >500km: 14174
Transit 3312 : 636091389
MMSI: 636091389
Transit point range: 2715789 to 2717047
Time range: 2009-09-06T04:50:24Z to 2008-09-06T06:09:48Z
Total pos reports: 784
SOG: 13.6 to 14.8
Time frame calls: []
Time frame names:
All possible names: GREEN POINT
Directions: To here - From here
PORTS® Data Through Coast Guard’s Automatic Identification System (AIS)
Right Whales Only = 03-Apr-2008 18:10:00 to 03-Apr-2008 18:20:00
Additional Information

2014 presentation: Video Slides
2013 Google I/O ships presentation: Video
2013 Google I/O WebGL for ships: Video
2009 AIS risk analysis: Paper Slides
More papers on AIS and maritime topics