

Package: CruzPlot (via r-universe)

October 24, 2024

Title Plot Shipboard DAS Data

Version 1.4.10.9000

Description A utility program oriented to create maps, plot data, and do basic data summaries of DAS data files. These files are typically, but do not have to be DAS
<<https://swfsc-publications.fisheries.noaa.gov/publications/TM/SWFSC/NOAA-TM-NMFS-SWFSC-305.PDF>>
data produced by the Southwest Fisheries Science Center (SWFSC) program 'WinCruz'.

URL <https://github.com/swfsc/CruzPlot/>,
<https://swfsc.github.io/CruzPlot/>

BugReports <https://github.com/swfsc/CruzPlot/issues/>

Depends R (>= 4.0.0)

Imports dplyr, DT, geosphere, mapdata, marmap, maps, shiny, shinydashboard, shinyjs, stringr, swfscDAS (>= 0.3.0)

Suggests httr, testthat

License Apache License (== 2)

Encoding UTF-8

RoxygenNote 7.3.2

Repository <https://swfsc.r-universe.dev>

RemoteUrl <https://github.com/swfsc/cruzplot>

RemoteRef HEAD

RemoteSha 44e9e40cac4692cb6897029e25f67d3a1e4e43d5

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CruzPlot-package *CruzPlot*

Description

Create maps of shipboard DAS data

Details

A utility program oriented to create maps, plot data, and do basic data summaries from data files in the "DAS" format, typically produced by WinCruz.

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See Also

<https://swfsc.github.io/CruzPlot/>

cruzplot_gui *Open CruzPlot*

Description

Open the CruzPlot utility program, an R Shiny application

Usage

```
cruzplot_gui(launch.browser = TRUE)
```

Arguments

`launch.browser` Logical with default of TRUE; passed to `launch.browser` argument of [runApp](#)

Examples

```
if (interactive()) cruzplot_gui(launch.browser = TRUE)
```

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