

Package ‘openMSE’

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Title Easily Install and Load the ‘openMSE’ packages

Version 1.0.0

Description ‘openMSE’ is a package designed for building operating models, doing simulation modelling and management strategy evaluation for fisheries. ‘openMSE’ is an umbrella package for the ‘MSEtool’ (Management Strategy Evaluation toolkit), ‘DLMtool’ (Data-Limited Methods toolkit), and ‘SAMtool’ (Stock Assessment Methods toolkit) packages. By loading and installing ‘openMSE’, users have access to the full functionality contained within these packages. Learn more about ‘openMSE’ at <<https://openmse.com/>>.

License GPL-3

URL <https://openmse.com/>, <https://github.com/Blue-Matter/openMSE>

BugReports <https://github.com/Blue-Matter/openMSE/issues>

Encoding UTF-8

LazyData true

Roxygen list(markdown = TRUE)

RoxygenNote 7.1.1

Depends R (>= 4.0.0), MSEtool (>= 3.0.0), DLMtool (>= 6.0.0), SAMtool

Imports crayon

NeedsCompilation no

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`demo`*Run an example MSE*

Description

Run an example MSE using three data-limited management procedures from DLMtool and one stock assessment model from SAMtool

Usage`demo()`**Examples**

```
## Not run:
demo()

## End(Not run)
```

`userguide`*Open the openMSE Documentation website*

Description

Opens the openMSE Documentation website (requires internet connection)

Usage`userguide()`**Examples**

```
## Not run:
userguide()

## End(Not run)
```

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