

Package ‘icesDatsuQC’

February 18, 2022

Version 1.0.0

Title Run Quality Checks on Data Prior to Submission to ICES

Description Run quality checks on data sets using the same checks that are conducted on the ICES Data Submission Utility (DATSU) <<https://datsu.ices.dk/web/index.aspx>>.

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RoxygenNote 7.1.2

Imports sqldf, icesDatsu (>= 1.1.0)

Encoding UTF-8

URL <https://datsu.ices.dk/web/index.aspx>,
<https://github.com/ices-tools-prod/icesDatsuQC>

BugReports <https://github.com/ices-tools-prod/icesDatsuQC/issues>

NeedsCompilation no

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Repository CRAN

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runQCChecks	<i>Runs quality checks on a dataset</i>
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Description

Check a data set against the ICES DATSU data submission utility, the user must supply a dataset version and record type.

Usage

```
runQCChecks(filename, datasetverID, recordType)
```

Arguments

filename	the filename of the file to check
datasetverID	the dataset ID
recordType	string name of the record type

Value

The list of Datasets that can be screened in DATSU with the IDs

Examples

```
filename <- system.file("test_files/vms_test.csv", package = "icesDatsu")
runQCChecks(filename, 145, "VE")
```

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