

# Package ‘icesDatsuQC’

March 21, 2023

**Version** 1.0.1

**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>>.

**License** GPL (>= 2)

**RoxygenNote** 7.2.3

**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

**Author** Colin Millar [aut, cre]

**Maintainer** Colin Millar <[colin.millar@ices.dk](mailto:colin.millar@ices.dk)>

**Repository** CRAN

**Date/Publication** 2023-03-21 10:40:02 UTC

## R topics documented:

runQCChecks . . . . .	2
<b>Index</b>	<b>3</b>

---

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

---

**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 = "icesDatsuQC")
runQCChecks(filename, 145, "VE")
```

# Index

runQCChecks, [2](#)