

# Package ‘AWR’

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**Type** Package

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**Title** 'AWS' Java 'SDK' for R

**Description** Make the compiled Java modules of the Amazon Web Services ('AWS') 'SDK' available to be used in downstream R packages interacting with 'AWS'. See <<https://aws.amazon.com/sdk-for-java>> for more information on the 'AWS' 'SDK' for Java.

**Version** 1.11.189-1

**Date** 2021-04-13

**URL** <https://github.com/daroczig/AWR>

**License** AGPL-3

**Imports** rJava

**SystemRequirements** AWS Java SDK (see README.md for more details)

**RoxygenNote** 7.1.1

**Encoding** UTF-8

**NeedsCompilation** no

**Repository** CRAN

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AWR-package

*Making the AWS Java SDK JAR classes available in R*

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### Description

This R package makes the jar files of the AWS SDK for Java available to be used in downstream R packages. Please note the installation instructions for the System Requirements in the README.md.

### References

<https://aws.amazon.com/sdk-for-java>

### Examples

```
## Not run:
library(rJava)
client <- .jnew("com.amazonaws.services.s3.AmazonS3Client")
kc$getS3AccountOwner()$getDisplayName()

## End(Not run)
```

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assert\_aws\_jars

*Asserts if AWS SDK for Java jar files are available*

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### Description

Asserts if AWS SDK for Java jar files are available

### Usage

```
assert_aws_jars()
```

### Value

invisible TRUE on success, otherwise error

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check_aws_jars	<i>Checks if AWS SDK for Java jar files are available</i>
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**Description**

Checks if AWS SDK for Java jar files are available

**Usage**

check\_aws\_jars()

**Value**

TRUE on success, informative message as a string on error

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test_aws_jars	<i>Tests if AWS SDK for Java jar files are available</i>
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**Description**

Tests if AWS SDK for Java jar files are available

**Usage**

test\_aws\_jars()

**Value**

boolean

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