Package 'rcdklibs'

July 23, 2025

Version 2.9

Date 2024-03-02

Depends R (>= 2.0.0), rJava

License LGPL

Title The CDK Libraries Packaged for R

Description An R interface to the Chemistry Development Kit, a Java library
for chemoinformatics. Given the size of the library itself, this package is
not expected to change very frequently. To make use of the CDK within R, it is
suggested that you use the 'rcdk' package. Note that it is possible to directly
interact with the CDK using 'rJava'. However 'rcdk' exposes functionality in a more
idiomatic way. The CDK library itself is released as LGPL and the sources can be
obtained from <https://github.com/cdk/cdk>.

RoxygenNote 7.3.1

URL https://cdk-r.github.io/rcdklibs/

Encoding UTF-8

NeedsCompilation no

Author Rajarshi Guha [aut] (ORCID: <https://orcid.org/0000-0001-7403-8819>),
Zachary Charlop-Powers [cre] (ORCID:
<https://orcid.org/0000-0001-8816-4680>),
CDK Project [ctb, cph] (CDK Java library contained in multiple jar
files)

Maintainer Zachary Charlop-Powers <zach.charlop.powers@gmail.com>

Repository CRAN

Date/Publication 2024-03-03 15:20:02 UTC

Contents

rcdklibs	*CDK Libraries*

Description

This package provides the CDK libraries and is required by the `rcdk` package. In general, this package will change infrequently, thus avoiding large downloads.

This package has no user accessible methods

Author(s)

Rajarshi Guha (<rguha@indiana.edu>)

Examples

```
library(rcdklibs)
```

Index