Package 'abseil'

June 21, 2026

Type Package

Title 'C++' Header Files and Compiled Library from 'Abseil'

Version 2026.5.26.0

Description Wraps the 'Abseil' 'C++' library for use by R packages.
Provides both header files and a compiled static library ('libabsl.a') so
that downstream packages can link non-header-only 'Abseil' components
without recompiling the library themselves.
Original files are from <https://github.com/abseil/abseil-cpp>.
Patches are located at
<https://github.com/doccstat/abseil-r/tree/main/local/patches>.

License Apache License (>= 2)

Suggests Rcpp

SystemRequirements C++17

NeedsCompilation yes

Encoding UTF-8

URL https://abseil.xingchi.li, https://github.com/doccstat/abseil-r

BugReports https://github.com/doccstat/abseil-r/issues

Config/roxygen2/version 8.0.0

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`abseil_lib` *Path to the abseil static library*

Description

Returns the absolute path to '`libabsl.a`' installed with this package. Use this in a downstream package's '`configure`' script to link against the pre-compiled abseil library without recompiling it.

Usage

```
abseil_lib()
```

Value

A single character string: the path to '`libabsl.a`'.

Examples

```
abseil_lib()
```

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