

Package: abseil (via r-universe)

October 3, 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

Repository <https://doccstat.r-universe.dev>

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RemoteUrl <https://github.com/doccstat/abseil-r>

RemoteRef HEAD

RemoteSha bba54b06969628262be48f527da3c9713387ffd5

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abseil_lib	<i>Path to the abseil static library</i>
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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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