

# Package ‘personr’

May 9, 2026

**Type** Package

**Title** Test Your Personality

**Version** 1.0.0

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**Description** An R-package-version of an open online science-based personality test from <<https://openpsychometrics.org/tests/IPIP-BFFM/>>, providing a better-designed interface and a more detailed report. The core command `launch_test()` opens a personality test in your browser, and generates a report after you click ``Submit". In this report, your results are compared with other people's, to show what these results mean. Other people's data is from <[https://openpsychometrics.org/\\_rawdata/BIG5.zip](https://openpsychometrics.org/_rawdata/BIG5.zip)>.

**URL** <https://github.com/flujoo/personr>

**License** GPL-2

**Encoding** UTF-8

**LazyData** true

**Imports** ggplot2, rlang, rmarkdown, shiny, stats, utils, whisker

**Suggests** testthat

**Depends** R (>= 2.10)

**RoxygenNote** 7.1.0

**NeedsCompilation** no

**Repository** CRAN

**Date/Publication** 2020-06-24 11:00:02 UTC

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launch_test	<i>Launch a Personality Test</i>
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## Description

Launch a personality test and get a report.

## Usage

```
launch_test(path)
```

## Arguments

path            A string to set where to store your test report.

## Details

The test is called "Big Five Personality Test" and is from <https://openpsychometrics.org/tests/IPIP-BFFM/>.

After you finish and submit your responses, a report will generate in your path.

## Value

No return value, a Shiny app is launched, and two files named "report.Rmd" and "report.html" generates in your path after you click the "Submit" button in the app.

## See Also

[report](#) for generating report without calling launch\_test.

## Examples

```
if (interactive()) {  
  launch_test(path = tempdir())  
}
```

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`report`*Generate a Personality Test Report*

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**Description**

Generate a personality test report without launching the test.

**Usage**

```
report(responses, path)
```

**Arguments**

<code>responses</code>	A numeric vector to represent your answers to the questions in the test.
<code>path</code>	A string to set where to store your test report.

**Details**

`report` will be automatically called after you call `launch_test` and submit your responses.

The report summarizes your test results, and compares them to other people's to tell you what the results mean.

**Value**

No return value, two files named "report.Rmd" and "report.html" generates in your path.

**See Also**

[launch\\_test](#) to launch the personality test.

**Examples**

```
if (interactive()) {  
  # a numeric vector representing your responses to the test  
  rs <- rep(1, 50)  
  
  # generate report  
  path <- tempdir()  
  report(rs, path)  
}
```

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