

# Package ‘twenty48’

July 22, 2025

**Title** Play a Game of 2048 in the Console

**Version** 0.2.1

**Description** Generates a game of 2048 that can be played in the console. Supports grids of arbitrary sizes, undoing the last move, and resuming a game that was exited during the current session.

**License** MIT + file LICENSE

**URL** <https://github.com/rossellhayes/twenty48>

**BugReports** <https://github.com/rossellhayes/twenty48/issues>

**Depends** R (>= 2.10)

**Imports** crayon, R6, rstudioapi

**Encoding** UTF-8

**RoxygenNote** 7.2.1

**NeedsCompilation** no

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**Repository** CRAN

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`play_2048`*Play 2048 in the console*

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**Description**

Interact with the game by typing commands into the console and pressing enter.

**Usage**

```
play_2048(size = 4, dynamic = rstudioapi::isAvailable())  
  
resume_2048()
```

**Arguments**

|                      |   |
|----------------------|---|
| <code>size</code>    | An integer giving the grid's dimensions. Defaults to 4, which generates a 4-by-4 grid.  |
| <code>dynamic</code> | If <code>dynamic</code> is TRUE, commands can be input without pressing enter, creating a more seamless game experience. Note that dynamic commands currently only work in RStudio. |

**Value**

Generates an interactive game of 2048 in the console.

**Examples**

```
play_2048()  
play_2048(size = 5)
```

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