

[Sign Up](#)[Sign In](#)[Search](#)

## nanoid TS

4.0.0 • [Public](#) • Published 6 months ago

[Readme](#)[Explore](#) BETA[0 Dependencies](#)[5,444 Dependents](#)[87 Versions](#)

## Nano ID

[English](#) | [Русский](#) | [简体中文](#) | [Bahasa Indonesia](#)

A tiny, secure, URL-friendly, unique string ID generator for JavaScript.



“An amazing level of senseless perfectionism, which is simply impossible not to respect.”

- **Small.** 130 bytes (minified and gzipped). No dependencies. [Size Limit](#) controls the size.
- **Fast.** It is 2 times faster than UUID.
- **Safe.** It uses hardware random generator. Can be used in clusters.
- **Short IDs.** It uses a larger alphabet than UUID ( A-Za-z0-9\_ - ). So ID size was reduced from 36 to 21 symbols.
- **Portable.** Nano ID was ported to [20 programming languages](#).

```
import { nanoid } from 'nanoid'

model.id = nanoid() //=> "V1StGXR8_Z5jdHi6B-myT"
```

Supports modern browsers, IE **with Babel**, Node.js and React Native.



## Docs

---

Read **full docs** on GitHub.

## Keywords

---

**uuid random id url**

## Install

```
> npm i nanoid
```

## Repository

📁 [github.com/ai/nanoid](https://github.com/ai/nanoid)

---

## Homepage

🔗 [github.com/ai/nanoid#readme](https://github.com/ai/nanoid#readme)

---

## Weekly Downloads

21,410,650



## Version

4.0.0

## License

MIT

---

Unpacked Size  
15.3 kB

Total Files  
15

Issues  
3

Pull Requests  
1

Last publish  
6 months ago

Collaborators



>Try on RunKit

🚩Report malware



Support

Help

Advisories

Status

[Contact npm](#)

## **Company**

[About](#)

[Blog](#)

[Press](#)

## **Terms & Policies**

[Policies](#)

[Terms of Use](#)

[Code of Conduct](#)

[Privacy](#)