



LACSPACE

Developer Documentation

Utils Kit — the missing standard library

@lacspace/id

UUID v4/v7, Nano-ID & short

v1.0.0 · zero dependencies · isomorphic · generated 2026-08-23

Overview

Every ID kind in one package — classic UUID v4, the time-sortable UUID v7 (a superb index-friendly database key), Nano-ID-style and short URL-safe codes, plus prefixed ids like user_9f8c.... Cryptographically random (Web Crypto), monotonic within a millisecond.

NOTE

When to use — Generating unique ids — a time-sortable UUID v7 makes an excellent, index-friendly database key.

Package: @lacspace/id · v1.0.0

Kit: Utils Kit — the missing standard library

Runtime: zero dependencies · isomorphic

Install

```
npm i @lacspace/id
```

Quick example

```
uuidv7()
```

Returns: "0192e7a1-...-7abc-..." (sortable)

Tips & warnings

TIP

Prefer `uuidv7()` for primary keys (sortable by creation time); use short ids for public URLs.

TIP

Cryptographically random via Web Crypto, monotonic within a millisecond.

TIP

Zero-dependency and isomorphic — safe to import on the server, in the browser, on the edge and in React Native. It tree-shakes, so you only ship what you import.

Links & full reference

- npm: <https://www.npmjs.com/package/@lacspace/id>
- Source & full README: <https://github.com/lacspace/npm-packages/tree/main/id>
- Docs: lacspace.com/docs/id

The npm page and GitHub README carry the complete API reference and more examples.

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