

is-alphanumeric

 main no status

Check if a character is alphanumeric.

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What is this?

This is a function that checks if a given character is ASCII alphanumeric: it matches [a-zA-Z0-9].

When should I use this?

Not often, as it's relatively simple to do yourself. This package exists because it's needed in several related packages, at which point it becomes useful to defer to one shared function.

Install

This package is [ESM only](#). In Node.js (version 12.20+, 14.14+, or 16.0+), install with [npm](#):

```
npm install is-alphanumeric
```

In Deno with [Skypack](#):

```
import {isAlphanumeric} from 'https://cdn.skypack.dev/is-alphanumeric@2?dts'
```

In browsers with [Skypack](#):

```
<script type="module">
  import {isAlphanumeric} from
    'https://cdn.skypack.dev/is-
      alphanumeric@2?min'
</script>
```

Use

```
import {isAlphanumeric} from 'is-
  alphanumeric'
```

```
isAlphanumeric('a') // => true
isAlphanumeric('Z') // => true
isAlphanumeric('0') // => true
isAlphanumeric(' ') // => false
isAlphanumeric('💩') // => false
```

API

This package exports the following identifier:
`isAlphanumeric`. There is no default export.

`isAlphanumeric(character)`

Check whether the given character code (number), or the character code at the first position (`string`), is alphanumeric.

Types

This package is fully typed with [TypeScript](#).

Compatibility

This package is at least compatible with all maintained versions of Node.js. As of now, that is Node.js 12.20+, 14.14+, and 16.0+. It also works in Deno and modern browsers.

Security

This package is safe.

Related

- [woorm/is-alphabetical](#)
- [woorm/is-decimal](#)
- [woorm/is-hexadecimal](#)
- [woorm/is-whitespace-character](#)
- [woorm/is-word-character](#)

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