

JS NUGGETS

NUMERIC SEPARATORS IN JAVASCRIPT

UNDERSCORE

Underscore can be used in larger numbers as separators to improve readability.

Example1: Usage in integers

```
const num = 123_456;  
console.log(num); // 123456
```

Example2: Usage in float

```
const num = 123_456.1234;  
console.log(num); // 123456.1234  
/* Or could also be used as follows */  
const num = 123_456.12_34;  
console.log(num); // 123456.1234
```

DO'S

1. Use underscores 'only' between two digits.

```
Eg: const num = 1_2;
```

2. Use in number with any base.

```
const num = 0XAB_CD_EF; // Hexadecimal  
const num = 0B0100_1111_0011_0101; // Binary  
const num = 0012_34; // Octal
```

DON'TS

1. Do not use underscore at the beginning or the ending of a number.

```
const num = _123; // Invalid  
const num = 123_.45; // Invalid  
const num = 00_12_34; // Invalid
```

2. Do not use underscore in an number with leading zeros.

```
const num = 0_1234; // Invalid  
const num = 0B0000_1111_0011_0101; // Invalid
```

3. Do not use more than one underscore in an

```
const num = 12__345; // Invalid
```