

Title: What does Object.keys() do?

Answer:

Object.keys() (https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Object/keys) creates an array containing the keys of an object.

We can create an object and print the array of keys.

```
// Initialize an object
const employees = {
  boss: 'Michael',
  secretary: 'Pam',
  sales: 'Jim',
  accountant: 'Oscar'
};

// Get the keys of the object
const keys = Object.keys(employees);

console.log(keys);
```

Output
["boss", "secretary", "sales", "accountant"]

Object.keys can be used to iterate through the keys and values of an object.

```
// Iterate through the keys
Object.keys(employees).forEach(key => {
  let value = employees[key];

  console.log(`${key}: ${value}`);
});
```

Output
boss: Michael secretary: Pam sales: Jim accountant: Oscar

Object.keys is also useful for checking the length of an object.

```
// Get the length of the keys
const length = Object.keys(employees).length;

console.log(length);
```

Output**4**

Using the `length` property, we were able to count the `4` properties of `employees` .

Tags: javascript, hashes / js objects