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How to check if given object is array in javascript

Posted on June 10, 2019 | by Prashant Yadav

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Learn how to check if given object is array in javascript.

One of the most complicated thing in javascript is to check if the current data is of array type or not, because almost everything in javascript is object.

Using isArray() method.

`Array.isArray()` method returns a boolean determining if current value is array or not. It will return `true` if it is array, otherwise `false`.

```
let arr = [1, 2, 3];

Array.isArray(arr);
//true

Array.isArray('string');
//false

Array.isArray({abc: 'xyz'});
///false
```

This works well for normal array, but it will always return `false` for the typed arrays.

If your browser does not supports `Array.isArray()` method then you can use this function instead.

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```
if (!Array.isArray) {
  Array.isArray = function(arg) {
    return Object.prototype.toString.call(arg) === '[object Array]';
  };
}
```

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