

# HTML DOM createObjectURL() method

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The **createObjectURL() method** creates a **DOMString containing a URL** representing the object given in the parameter of the method. The new object URL represents the specified File object or Blob object.

**Note:** The URL lifetime is tied to the document in which it was created.

## Syntax:

```
const url = URL.createObjectURL(object);
```

## Parameters:

- **object:** A File, image, or any other MediaSource object for which object URL is to be created.

**Return value:** A **DOMString** containing an object URL of that object.



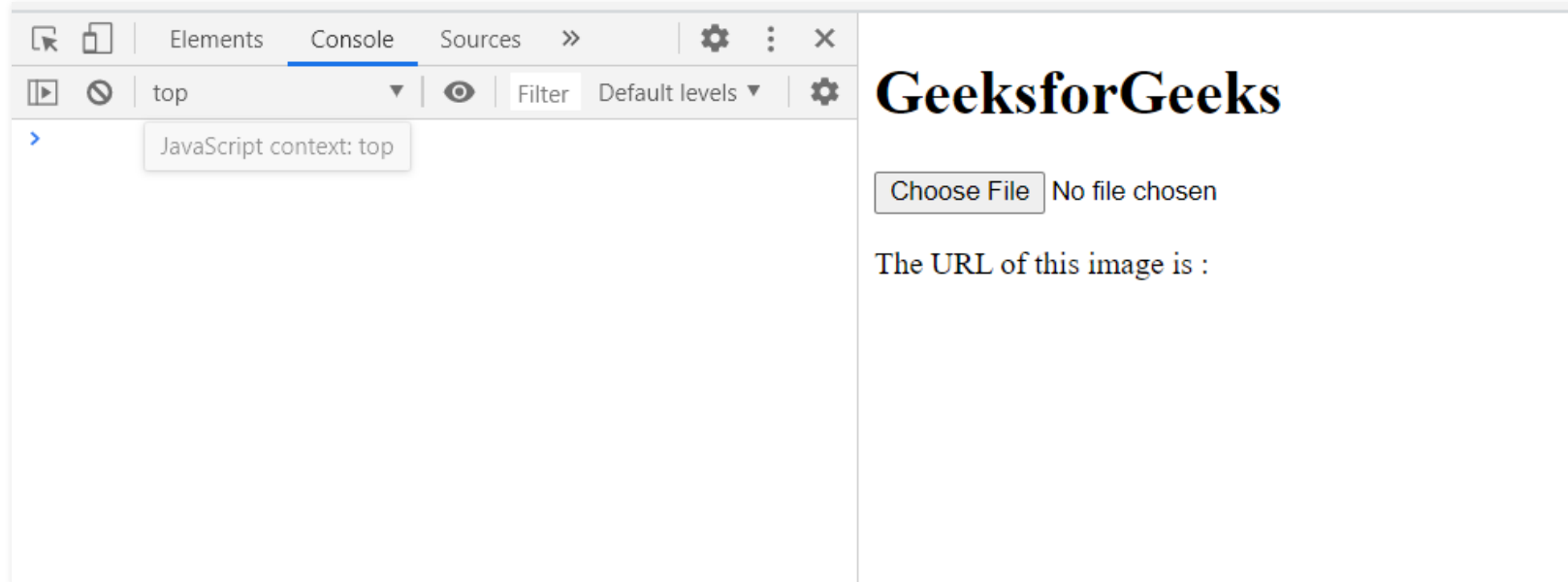
**Example:** In this example, we will create an object URL for the image object using this method.

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
  <title>URL.createObjectURL example</title>
</head>
<body>
  <h1>GeeksforGeeks</h1>
  <input type="file">
  <img>
  <p class="p">The URL of this image is : </p>
</body>
<script>
  var Element = document.querySelector('input');
  var img = document.querySelector('img');
  Element.addEventListener('change', function() {
```

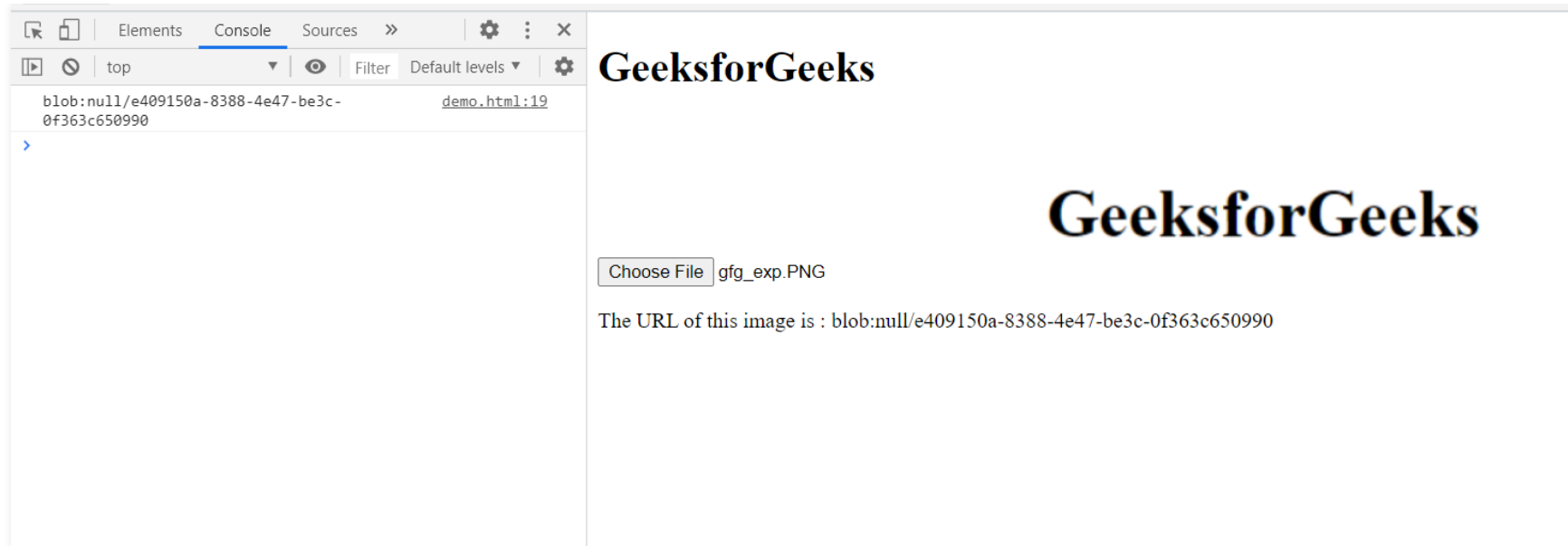
```
var url = URL.createObjectURL(Element.files[0]);  
img.src = url;  
console.log(url);  
var d=document.querySelector(".p");  
d.textContent+=url;  
});  
</script>  
</html>
```

**Output:** we will select an image from local storage and then the URL of that object will be created.

### Before Choosing Image:



### After Choosing Image:



**Checking the created URL in a new tab:**



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