









HTML

CSS JAVASCRIPT







CSS backdrop-filter Property



Reference



Example

Add a graphical effect to the area behind an element:

```
div.transbox {
  background-color: rgba(255, 255, 255, 0.4);
  -webkit-backdrop-filter: blur(5px);
  backdrop-filter: blur(5px);
}
```

Try it Yourself »

Definition and Usage

The backdrop-filter property is used to apply a graphical effect to the area behind an element.

Tip: To see the effect, the element or its background must be at least partially transparent.

Show demo >

Default value:

none











Browser Support

The numbers in the table specify the first browser version that fully supports the property.

Numbers followed by -webkit- specifies the first version that worked with a prefix.

| Property | 0 | C | (4) | | 0 |
|-----------------|------|------|------------|--------------|------|
| backdrop-filter | 76.0 | 17.0 | 70.0* | 9.0 -webkit- | 63.0 |

^{*} To get this to work, open about:config and set thelayout.css.backdrop-filter.enabled to true, and also the gfx.webrender.all preferences needs to be set to true.

CSS Syntax

backdrop-filter: none|filter|initial|inherit;

Property Values

| Value | Description | Demo |
|--------|--------------------------------------------------------------------------------------------------------------------------|--------|
| none | Default value. No filter is applied to the backdrop | Demo > |
| filter | A space-separated list of filter-functions like: • blur() • brightness() • contrast() • drop-shadow() • grayscale() | Demo > |









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|---|---------|-----------------------------------------------------------------------------------------|--------------------------------------------------------------|---|----------|---|
| | | | • saturate() | | | |
| | | or | an url to an SVG filter that will be applied to the backdrop | | | |
| | initial | Se | ets this property to its default value. Read about initial | | | |
| | inherit | nherit Inherits this property from its parent element. <u>Read about</u> <u>inherit</u> | | | | |

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Reference













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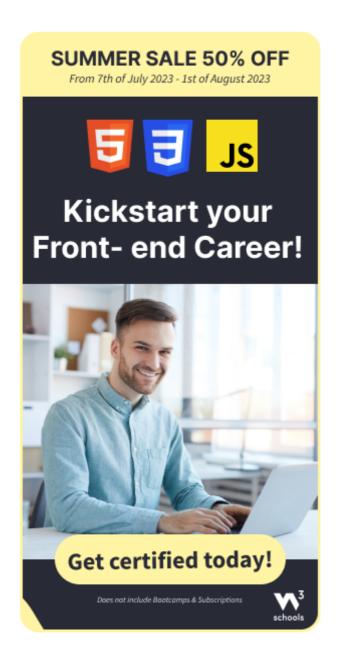
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