JS & DOM Reference

Overview

JavaScript Objects

JS Array
JS Boolean
JS Date
JS Math
JS Number
JS String
JS RegExp
JS Global

Browser Objects

Window
Navigator
Screen
History
Location

HTML DOM Objects

DOM Document
DOM Events
DOM Elements

DOM Anchor
DOM Area
DOM Base
DOM Body
DOM Button
DOM Form
DOM Frame/IFrame
DOM Frameset
DOM Image
DOM Input Button
DOM Input Checkbox
DOM Input File
DOM Input Hidden
DOM Input Password
DOM Input Radio
DOM Input Reset
DOM Input Submit
DOM Input Text
DOM Link
DOM Meta
DOM Object
DOM Option
DOM Select
DOM Style
DOM Table
DOM td / th
DOM tr
DOM Textarea

Screen pixelDepth Property

📑 Screen Object

Definition and Usage

The pixelDepth property returns the color resolution (in bits per pixel) of the visitor's screen.

Syntax

```
screen.pixelDepth
```

Browser Support

The pixelDepth property is supported in all major browsers, except Internet Explorer.

Tip: The colorDepth property represents the same thing as the pixelDepth property. Since all major browsers support colorDepth, use that property instead.

Example

Example

Return the color resolution of your screen:

```
<script type="text/javascript">

document.write("Color resolution: " + screen.pixelDepth);

</script>
```

The output of the code above will be:

```
Color resolution: 24
```

Try it yourself »

✂ More Examples

All screen properties in one example

📑 Screen Object