

<figure>: The Figure with Optional Caption element

The `<figure>` [HTML](#) element represents self-contained content, potentially with an optional caption, which is specified using the `<figcaption>` element. The figure, its caption, and its contents are referenced as a single unit.

Try it

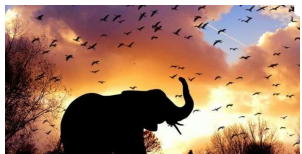
HTML Demo: <figure> RESET

HTML

CSS

```
1 <figure>
2   
4   <figcaption>An elephant at
5     sunset</figcaption>
6 </figure>
```

OUTPUT



Attributes

This element only includes the [global attributes](#).

Usage notes

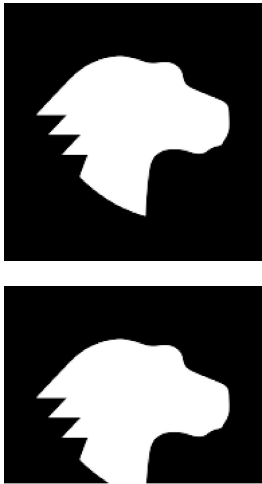
- Usually a `<figure>` is an image, illustration, diagram, code snippet, etc., that is referenced in the main flow of a document, but that can be moved to another part of the document or to an appendix without affecting the main flow.
- A caption can be associated with the `<figure>` element by inserting a `<figcaption>` inside it (as the first or the last child). The first `<figcaption>` element found in the figure is presented as the figure's caption.

Examples

Images

```
<!-- Just an image -->
<figure>
  
</figure>

<!-- Image with a caption -->
<figure>
  
  <figcaption>MDN Logo</figcaption>
</figure>
```



Code snippets

```
<figure>
  <figcaption>Get browser details using <code>navigator</code>.</figcaption>
  <pre>
function NavigatorExample() {
  var txt;
  txt = "Browser CodeName: " + navigator.appCodeName + "; ";
  txt+= "Browser Name: " + navigator.appName + "; ";
  txt+= "Browser Version: " + navigator.appVersion + "; ";
  txt+= "Cookies Enabled: " + navigator.cookieEnabled + "; ";
  txt+= "Platform: " + navigator.platform + "; ";
  txt+= "User-agent header: " + navigator.userAgent + "; ";
  console.log("NavigatorExample", txt);
}
  </pre>
</figure>
```

Get browser details using navigator.

```
function NavigatorExample() {
  var txt;
  txt = "Browser CodeName: " + navigator.appCodeName + "; ";
  txt+= "Browser Name: " + navigator.appName + "; ";
  txt+= "Browser Version: " + navigator.appVersion + "; ";
  txt+= "Cookies Enabled: " + navigator.cookieEnabled + "; ";
  txt+= "Platform: " + navigator.platform + "; ";
  txt+= "User-agent header: " + navigator.userAgent + "; ";
  console.log("NavigatorExample", txt);
}
```

Quotations

```
<figure>
  <figcaption><b>Edsger Dijkstra:</b></figcaption>
  <blockquote>
    If debugging is the process of removing software bugs, then programming must
    be the process of putting them in.
  </blockquote>
</figure>
```

Edsger Dijkstra:

If debugging is the process of removing software bugs, then programming must be the process of putting them in.

Poems

```
<figure>
  <p style="white-space:pre">
    Bid me discourse, I will enchant thine ear,
    Or like a fairy trip upon the green,
    Or, like a nymph, with long dishevelled hair,
    Dance on the sands, and yet no footing seen:
    Love is a spirit all compact of fire,
    Not gross to sink, but light, and will aspire.
  </p>
  <figcaption><cite>Venus and Adonis</cite>, by William Shakespeare</figcaption>
</figure>
```

Bid me discourse, I will enchant thine ear,
Or like a fairy trip upon the green,
Or, like a nymph, with long dishevelled hair,
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Love is a spirit all compact of fire,
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Venus and Adonis, by William Shakespeare

Technical Summary

Content categories	Flow content, palpable content.
Permitted content	A <figcaption> element, followed by flow content; or flow content followed by a <figcaption> element; or flow content.
Tag omission	None, both the starting and ending tag are mandatory.
Permitted parents	Any element that accepts Flow content.
Implicit ARIA role	figure
Permitted ARIA roles	With no figcaption descendant: any, otherwise no permitted roles
DOM interface	HTMLElement

Specifications

Specification
HTML Standard
the-figure-element

Browser compatibility

[Report problems with this compatibility data on GitHub](#)

mdn web docs

	Chrome	Edge	Firefox	Opera	Safari	Chrome Andro	Firefox for And	Opera Android	Safari on iOS
figure	✓ Chrome 8	✓ Edge 12	✓ Firefox 4	✓ Opera 11	✓ Safari 5.1	✓ Chrome Yes Android	✓ Firefox 4 for Android	✓ Opera 11 Android	✓ Safari on iOS

Tip: you can click/tap on a cell for more information.

✓ Full support

See also

- The [<figcaption>](#) element.

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