

# CSS Image Sprites

- description : CSS Image Sprites
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- lastupdate : 2021-03-31

## Image Sprites

(Image Sprites)

가

가

(bandwidth)

## Image Sprites - Simple Example



("img\_navsprites.gif")

CSS

, CSS "img\_navsprites.gif"

```
#home { width: 46px; height: 44px; background: url(img_navsprites.gif) 0 0; } #next { width: 43px; height: 44px; background: url(img_navsprites.gif) -91px 0; }
```

- `<img id = "home"src = "img_trans.gif">`- src CSS 가
- `width: 46px; height: 44px; -`
- `background: url (img_navsprites.gif) 0 0; -` ( 0px, 0px)

가

## Image Sprites - Create a Navigation List

( "img\_navsprites.gif" )

가

, HTML

```
#navlist { position: relative; } #navlist li { margin: 0; padding: 0; list-style: none; position: absolute; top: 0; } #navlist li, #navlist a { height: 44px; display: block; } #home { left: 0px; width: 46px; background: url('img_navsprites.gif') 0 0; } #prev { left: 63px; width: 43px; background: url("img_navsprites.gif") -47px 0; } #next { left: 129px; width: 43px; background: url("img_navsprites.gif") -91px 0; }
```

- #navlist {position:relative;} -
- #navlist li {margin:0; padding:0; list-style:none; position:absolute; top:0;} - 0  
(list-style)
- #navlist li, #navlist a {height:44px; display:block;}- 44px
  
- #home {left:0px; width:46px;} - 46px
- #home {background: url(img\_navsprites.gif) 0 0;} - (0px, 0px).
- #prev {left:63px; width:43px;} - 63px (#home width 46px + 가 ), 43px
- #prev {background: url('img\_navsprites.gif') -47px 0;} - 47px (#home width 46px + 1px line divider)
- #next {left:129px; width:43px;} - 129px (#prev 63px + #prev 43px + 가 ), 43px
- #next {background: url ('img\_navsprites.gif') -91px 0;} - 91px (#home width 46px + 1px line divider + #prev width 43px + 1px line divider)

## Image Sprites - Hover Effect

가

**Tip:** :hover

```

    ("img_navsprites_hover.gif") 3 3
가
6 (loading delay) , 가 가
가 가

```

```

#navlist { position: relative; } #navlist li { margin: 0; padding: 0; list-style: none; position: absolute;
top: 0; } #navlist li, #navlist a { height: 44px; display: block; } #home { left: 0px; width: 46px;
background: url('img_navsprites.gif') 0 0; } #prev { left: 63px; width: 43px; background:
url("img_navsprites.gif") -47px 0; } #next { left: 129px; width: 43px; background:
url("img_navsprites.gif") -91px 0; } #home a:hover { background: url('img_navsprites_hover.gif') 0
-45px; } #prev a:hover { background: url('img_navsprites_hover.gif') -47px -45px; } #next a:hover {
background: url('img_navsprites_hover.gif') -91px -45px; }

```

- #home a:hover {background:url('img\_navsprites\_hover.gif') 0 -45px;} - 3  
45

, [CSS](#), [Image](#), [Sprites](#)

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. - 2023.12

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Last update: **2022/03/10 19:52**