



New and Upcoming CSS: @media (prefers-reduced-data)

Warning:

This feature is only supported behind a flag in Chromium browsers since version 85 and, as far as I know, there is no polyfill.

Do not use this feature in production.

The prefers-reduced-data media query detects if the user has requested the web content that consumes less internet traffic via the browser or operating system's data-saver option.

Until the introduction of the prefers-reduced-data media query, there was no way to honor the data-saver settings.

In a music shop app or in any other application where we have a lot of images representing products, we can ask the browser to remove the images if the user has requested to save data using something like this:

```
@media (prefers-reduced-data: reduce) {  
  .album-cover {  
    display: none;  
  }  
}
```

This will reduce the number of requests and will improve loading speed and overall performance of your site.

Notes and links

- [prefers-reduced-data mediaquery](#) spec

- [prefers-reduced-data](#) — MDN
- [SaveData And prefers-reduced-data](#) — Smashing Magazine
- Example: [Media Scroller component](#)