



HTTP requests without refreshing the page

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<http://docs.google.com/demo/edit?id=scA>

Normal Arial

11pt



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xhr

or

fetch

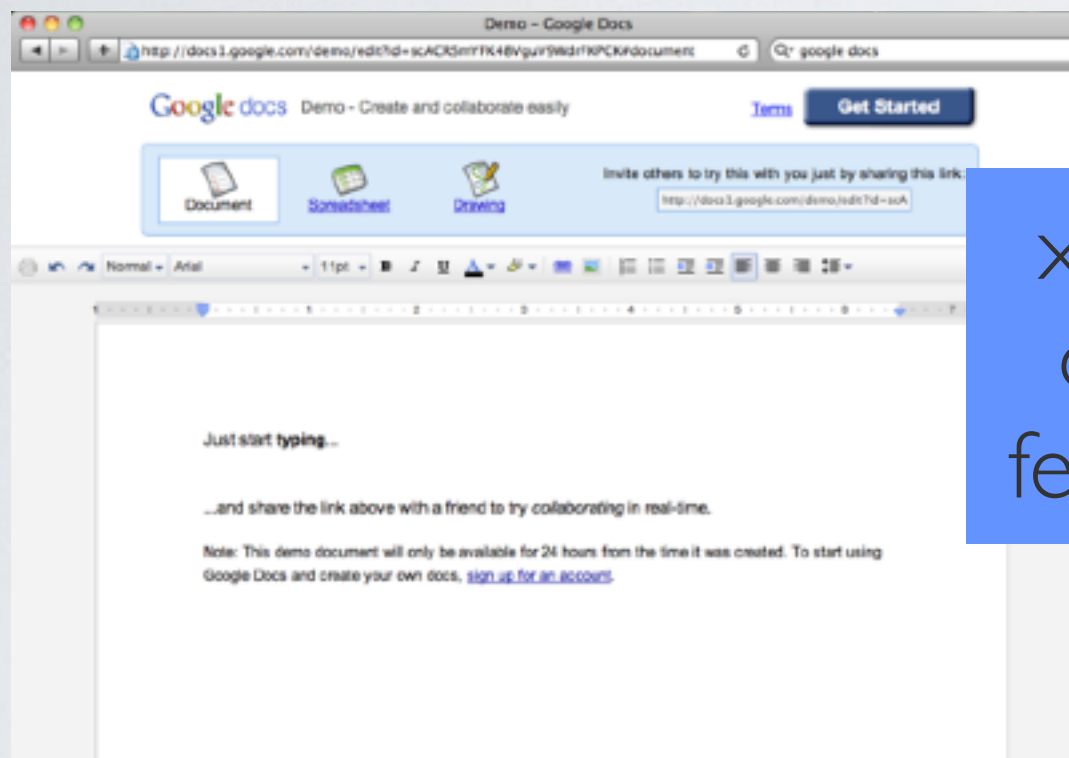
JavaScript

id=scACRSm...

*anything*



# HTTP requests without refreshing the page



xhr  
or  
fetch

id=scACRSm...

*anything*



Javascript

# Making asynchronous HTTP requests

## `XMLHttpRequest`

(a.k.a AJAX - Asynchronous Javascript and XML)

- Invented by *Microsoft* (2000) and adopted by all other browsers
- Asynchronism is managed with a *callback*

## `Fetch`

- Came with *Ecmascript 6* (2015)
- Asynchronism is managed with a *promise*