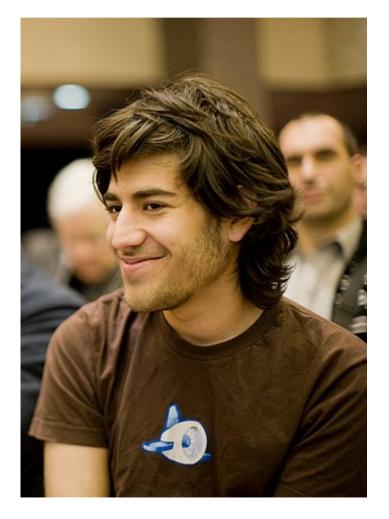
Markdown

What is Markdown?

Markdown is, without blundering into too much technical details, a text-to-html conversion tool and simplified markup-language, meaning that it is a way to write text in an easy read- and write-able way, which then can be converted into nicely looking html to publish it on the web.



John Gruber



Aaron Swartz

John Gruber published version 1.0.1 of Markdown in December 2004, there has been no updated version ever since.

John Gruber published version 1.0.1 of Markdown in December 2004, there has been no updated version ever since.

In a blogpost from March 19, 2004, Gruber wrote about his thoughts and motivation to develop Markdown.

John Gruber published version 1.0.1 of Markdown in December 2004, there has been no updated version ever since.

In a blogpost from March 19, 2004, Gruber wrote about his thoughts and motivation to develop Markdown.

This blogpost was later called the *Gruber Manifesto* by his colleague Aaron Swartz.

In his manifesto, Gruber said that although html is easy, it is repetitive and time consuming (previews for example), and the raw format is not easily readable.

In his manifesto, Gruber said that although html is easy, it is repetitive and time consuming (previews for example), and the raw format is not easily readable.

Markdown has a different approach: John Gruber said that it is more like writing an email (it is his favourite medium)

In his manifesto, Gruber said that although html is easy, it is repetitive and time consuming (previews for example), and the raw format is not easily readable.

Markdown has a different approach: John Gruber said that it is more like writing an email (it is his favourite medium) → you don't have to preview an email, you just write it.

In his manifesto, Gruber said that although html is easy, it is repetitive and time consuming (previews for example), and the raw format is not easily readable.

Markdown has a different approach: John Gruber said that it is more like writing an email (it is his favourite medium) → you don't have to preview an email, you just write it.

Markdown is aimed at a gap between making it easy to use real html when you need it, and on the other hand just writing plain text when it is sensible and obvious to do so.

One central benefit of Markdown as Gruber saw it was: no need to escape tags when writing about code, for example "AT&T" in html would look like: "AT&T"

One central benefit of Markdown as Gruber saw it was: no need to escape tags when writing about code, for example "AT&T" in html would look like: "AT&T"

Html is for publication, Markdown is for reading and writing text easily in unrendered form.

Contributions by Aaron Swartz on Markdown:

Contributions by Aaron Swartz on Markdown:

Markdown syntax was heavily influenced by *atx*, a language Swartz was experimenting with in 2002 (when he was only 16 years old)!

Contributions by Aaron Swartz on Markdown:

Markdown syntax was heavily influenced by *atx*, a language Swartz was experimenting with in 2002 (when he was only 16 years old)!

The main aspect of the atx language that is still in use, is it's way of styling headers. See later for more.

Contributions by Aaron Swartz on Markdown:

Markdown syntax was heavily influenced by *atx*, a language Swartz was experimenting with in 2002 (when he was only 16 years old)!

The main aspect of the atx language that is still in use, is it's way of styling headers. See later for more.

Furthermore, Swartz wrote a tool that turns html back to Markdown.

• Github:

Markdown is used as a markup-language to write README-files on Github

Github:

Markdown is used as a markup-language to write README-files on Github

• DPA (deutsche Presseagentur, German press agency): In 2010 it was suggested that DPA would write their press releases in Markdown (unclear if they actually did it)

• Github:

Markdown is used as a markup-language to write README-files on Github

- DPA (deutsche Presseagentur, German press agency): In 2010 it was suggested that DPA would write their press releases in Markdown (unclear if they actually did it)
- StackOverflow, Reddit etc.

Markdown can be easily integrated in posts on Reddit or StackOverflow by applying the rules of the Markdown syntax while composing a post