Alpha Presentation
Improve Firefox's Reader View

The Capstone Experience

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Project Overview

• Investigating and fixing issues on top sites
• Writing tests to verify integrity of existing code
• Fixing long-standing issues on the about:reader page
• Features that are being improved upon or added:
  ▪ Quality of life improvements
  ▪ Cross-browser compatibility
  ▪ Page formatting and styling
System Architecture

Resources
- JS
- HTML
- CSS

Applications
- Nightly
- Beta
- Full Release

Platforms
- Windows
- Linux
- MacOS

VS Code IDE

User
Remove Toolbar on Saved Page

Before:

Main Page
Contributors to Wikimedia projects
6-8 minutes
From Wikipedia, the free encyclopedia

Jump to navigation Jump to search

From today's featured article
The Australian Air

After:

Main Page
Contributors to Wikimedia projects
6-8 minutes
From Wikipedia, the free encyclopedia

Jump to navigation Jump to search

From today's featured article
The Australian Air
Reset to Default Button
Enhance Color Scheme Preference

Before:

After:
Fullscreen Button in Toolbar

Before:  

After:
What’s left to do?

• Remaining bugs/enhancements, including:
  o Enhancing the styling of code blocks
  o Improve typography in Reader View for Windows
  o Implementing autoscroll for Reader Mode

• Investigating and fixing issues with top sites.
Questions?
Enhancing Styling of Code Blocks

```javascript
fetch('foo', (err, res) => {
  if (err) {
    // handle error
  }
  // handle response
})

The callback wouldn't be invoked until the foo resource has been fetched, so its execution remains asynchronous and non-blocking. Note that in this model you could only specify a single callback, and that callback would be responsible for all functionality derived from the response.

Another option might have been to use an event-driven API model. In this model the object returned by fetch would be able to listen...
```
Improve Typography in Reader View

Next Goal for Walmart Workers: More Hours

FEB 28, 2013

For Anthony Rodriguez, every diaper for his 2-year-old son means less money to put food on the table, or to fill up his car at the gas station. His fiancée, Melinda Prothero, tries to make each diaper last longer, but there’s a limit to that, he says.

Mr. Rodriguez, 26, makes those trade-offs even though he already receives above-minimum wages at Walmart, and will make at least $10 an hour next year, part of a move by Walmart to raise wages for hundreds of thousands of workers.

“It’s not going to help us. We need the hours,” said Mr. Rodriguez, a member of the union-supported workers’ group, Our Walmart.

He says he constantly begs his managers for full-time work at the bustling Walmart superstore in Rosemead, Calif. He generally works around 28 hours a week, but can be assigned as few as 16.

“I work as hard as I can, and when they offer me hours, I stay,” he said. “But when the time comes, and I beg them for hours because I’m not going to afford rent, they don’t want to help me.”

Photo

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Photo