

# Beta Presentation No More Yellow Screen of Death

The Capstone Experience
Team Mozilla

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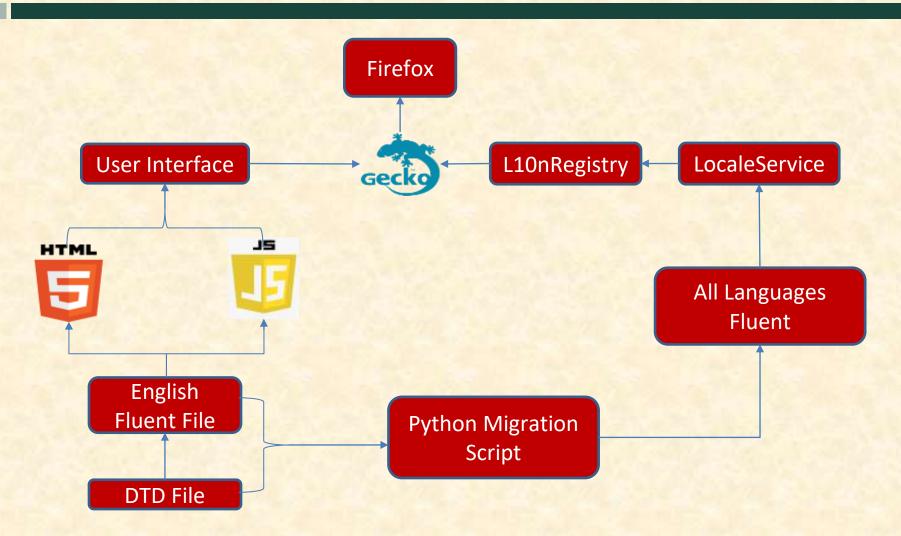


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## **Project Overview**

- Eliminate Yellow Screen of Death
- Convert Firefox's strings from DTD -> Fluent
- Natural sounding translations
- Maintain Firefox's support of 100+ languages

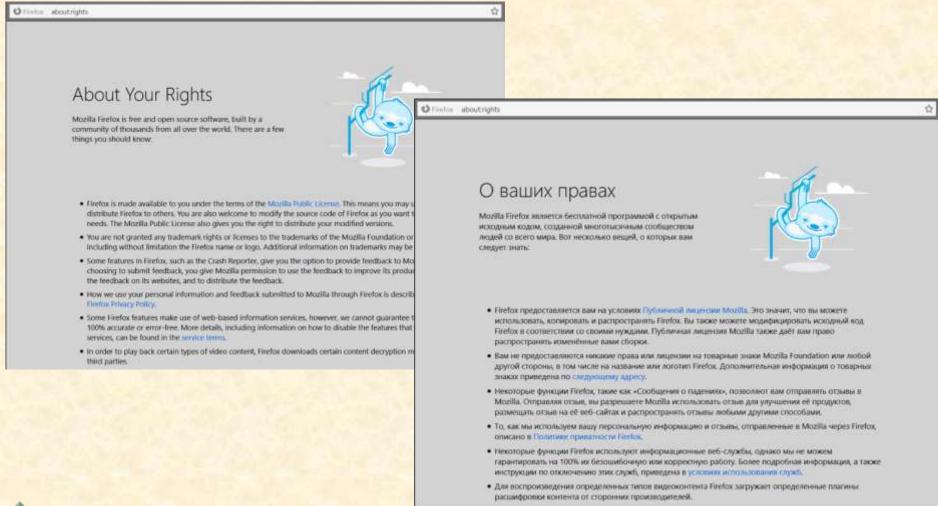
# System Architecture



### Yellow Screen of Death

```
XML Parsing Error: mismatched tag. Expected: 
Location: file:///C:/index.xhtml
Line Number 9, Column 5:
</body>
----^
```

# English-to-Russian

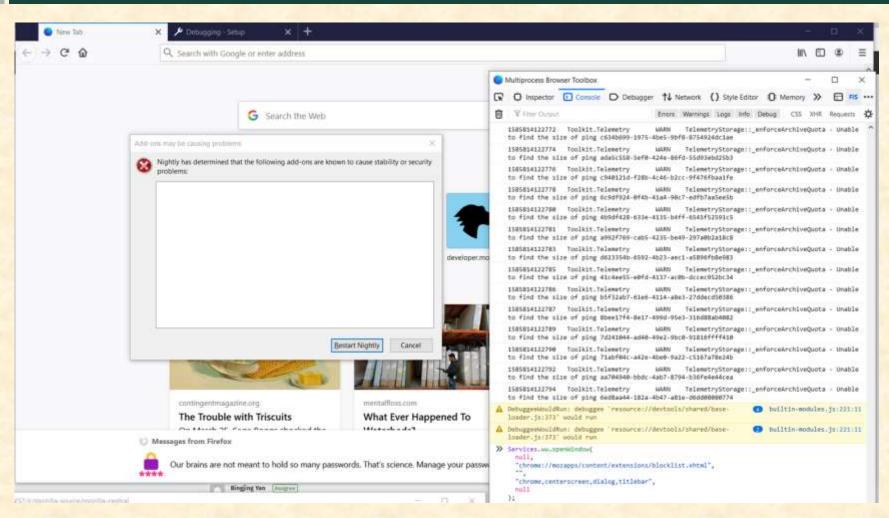


# **Bookmark Overlay**





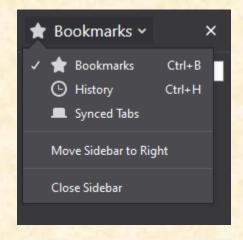
#### Add-On





## More Pages

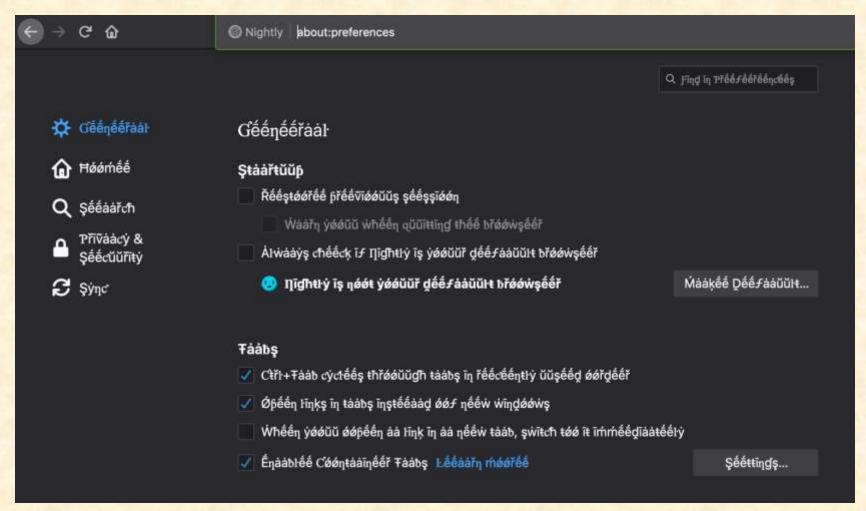




#### **Create Profile Wizard**

#### Sidebar Menu

### PseudoLocales: Preferences





#### What's left to do?

- Convert remaining en-US DTD strings to Fluent
- Write migration scripts to translate to other languages
- Work on underlying issues in codebase

# Questions?

