Developing the Future
With your new best friend, Edi

Vision, Status
and Roadmap for Edi

@ajwillia_ms May 15 2016
• Long standing E developer, took a break
• Getting started with EFL is difficult
• “Platform wars” evolving great IDEs
• Make it easier to start in E development
Vision

- Make it trivial to code for Linux
- Show what EFL can do
- Promote existing E developer tools
- Encourage more devs on E
Status (1/2)
Status (2/2)
• **Elm_Code**
  - Main concept of context, has a file, parsers and widgets

• **Elm_Code_File**
  - Backing “store” for context – from a file (handles encoding) or in memory

• **Elm_Code_Line**
  - Content (mmap or modified), tokens, status, scope

• **Elm_Code_Widget**
  - User interface – styling, cursor, editable/readonly
    - Gutter (numbers, status), inline widgets
Elm_Code Examples
1. Merge Elm_Code to Elementary
2. Wrap up “Code aware editor”
3. Start adding “Basic IDE” features
4. * Embedded docs & Debugging *
5. Engage new E app developers
Questions?

https://phab.enlightenment.org/w/projects/edi/
http://git.enlightenment.org/tools/edi.git

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