

Tooling Updates

Grammarkdown (Grmd)

- <https://github.com/rbuckton/grammarkdown>
- Plaintext syntax for specifying ECMAScript grammar
- Support for multiple emitters – MD, html, emu
- Example:

AsyncArrowFunction[In, Yield] ::

```
`async` [no LineTerminator here] AsyncArrowBindingIdentifier[?Yield]  
[no LineTerminator here] `=>` AsyncConciseBody[?In] #1
```

```
CoverCallExpressionAndAsyncArrowHead[?Yield, Await] [no LineTerminator here]  
`=>` AsyncConciseBody[?In] #2
```

Ecm Markup (Emu)

- Emu-xref for cross-references
- Emu-production references
- Emu-syntax element supporting Grammarmarkdown syntax
- Styling updates to match latest HTML spec.
- In use by SIMD, Intl 2.0, Async Functions, and others.
- Next steps:
 - Unblock authoring of new specs and porting of existing spec.
 - New EMD processing model
 - Continue improving authoring tools
 - Emd 3.0

Ecmardown (Emd)

- Working towards 3.0 release
- Hand-written parser (perf & flexibility++)
- Support for parsing entire documents (not just a single paragraph/list or fragment)
- Support for more Markdown-like syntax:
 - Bulleted lists
 - Backslash escaping
- Next steps:
 - Unblock authoring of new specs and porting of existing spec
 - Syntax for links
 - Smart-quotes and such.