## ABNF Drafts (October 2016)

- ABNF is improving (%s"string" in RFC 7405)
- Goals: automated syntax checking and validation, compiling
- Co-Authors: Sean Leonard, Paul Kyzivat, Chris Newman
- ABNF Reference Syntax (and More Core Rules)

<u>Constrained ABNF</u> ("subtyping" of rules vs. ambiguous =/)

```
field = field-name ":" unstructured CRLF
from ^ field = "From:" mailbox-list CRLF
```

```
dividend-char = UVCHARBEYONDLATIN1 ; %x100-...-EFFFD, no PUA, etc.
quotient-line = 1*dividend-char %su": 1*UVCHAR CRLF ; U+00F7
```

- Just kicking ideas around, using in other drafts; seek input
- Discuss on <u>abnf-discuss@ietf.org</u>