RFC format considerations

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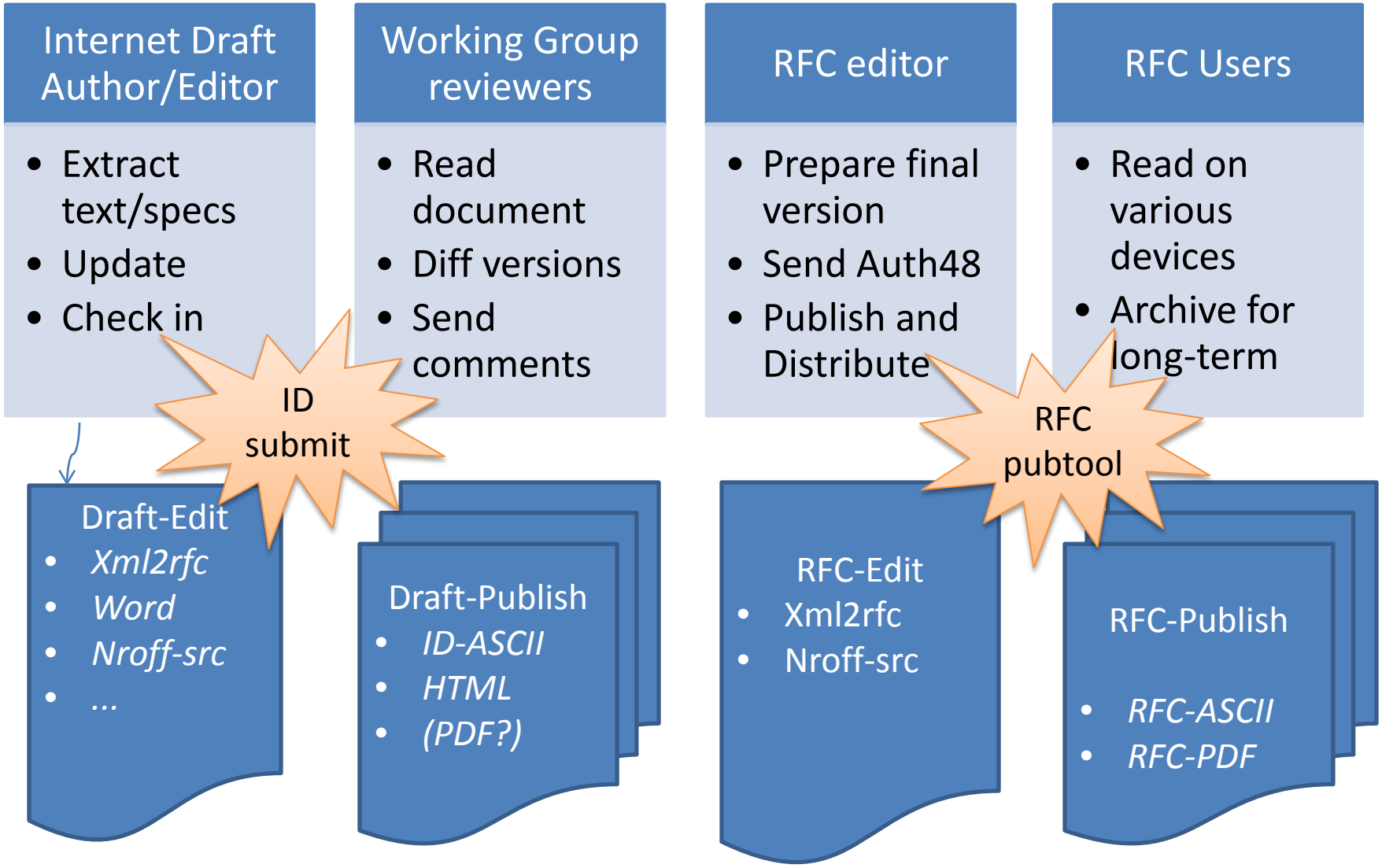
Draft & RFC Workflow



Principles

- Each step has separate requirements
- Allow alternate draft-author
- Supply multiple review / use formats
  - Only one is authoritative
  - The more alternatives, the more work insuring consistency
- Different communities have different requirements

Incremental improvements

- Enhance tooling to improve quality of currently allowed formats

  e.g.,
  - XML2RFC enhancements for Unicode alternatives
  - Reflowable PDF/A with source attachments
- Add additional Draft- and RFC-publish formats
  - Flowable text
  - HTML, ePub
  - XML source
  - PDF/A with XML source / RFC-ascii attachments
- Only after sufficient tooling for automation

Tool enhancements

- ID-Submit time:
  XML2RFC update to allow alternatives for richer versions

- Publish-RFC time:
  - Publish .html and .html.pdf alternatives
  - Publish .xml source
  - Produce ePub version?