

The IETF Tools Team

What's New

IETF-66

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Tools Team Prototypes and Online Materials

All the Tools Team's tool prototypes and material
are available at <http://tools.ietf.org/>

Chartered Work Items - requirements/prototypes for:

- | | |
|---|---------|
| 1. Publication of IETF meta-information | ongoing |
| 2. Components needed by multiple tools | ongoing |
| 3. Web interface for WG milestone (etc.) changes | |
| 4. WG Meeting scheduler | |
| 5. WG / Draft Status Pages | done |
| 6. Notification services (“mail me when ...”) | beta |
| 7. HTML-ized WG Agendas | done |
| 8. Publication request tool | |
| 9. Additional WG Page componets (wiki, tracker,...) | beta |
| 10. Provide the WG tools also to BOFs | |
| 11. I-D Tracker extended for use by WG Chairs | draft |

This year's progress

- The automated draft-submission spec is now RFC 4228
- Enhancements to existing tools:
 - WG pages, htmlized wg agendas, standalone tools
- Personalised Meeting Calendar
- Login Manager
- NomCom Feedback Tool
- Additional WG Page components: issue tracker, wiki, version handling, ... (now in beta)
- Find document by name
- HTML-linked RFC index and RFC content
- A third redundant server deployed (hosted by Netnod)
- 2 of 3 tools servers available over IPv6

Upcoming Tools

- Notification services (“mail me when ...”)
- Full roll-out of wiki, tracker, repository etc. per WG
- Specification of I-D Tracker extension for WG Chairs

- NomCom feedback tool, improved and extended
- Managing draft reviews and reviewers -- for directorates

- Tools based on **your** suggestions and contributions

6.

Notification service - “mail me when this draft/
charter changes”

This provides a selective notification mechanism for general use, complementing the i-d-announce list. It includes RSS and Atom feeds (notifications) from the XML meta-information available for IDs, RFCs, WGs, etc., and provide a standardized alternative to the current i-d-announce and ietf-announce mailing lists. This format will make it possible for individuals and tool-builders to interface in a well-defined way with information from the ietf standards process.

A draft defining the requirements on this tool is under way.

9.

WG tools, available to all WGs:

- Issue tracker
- Wiki
- Milestone handling
- Version Handling Repository (Subversion)

This makes a set of commonly used tools routinely available for all workgroups.

This is now in Beta - if you're a WG chair and want this for your working group, please contact me.

II.

I-D tracker extended for use by Chairs

This would add new states to the I-D tracker, describing the state of drafts while still being in the hands of WGs. This tool would include an interface with restricted write capability, for use by WG chairs to update the draft status to reflect the WG work.

Work has started on this (draft-ietf-[proto-wg-tracker-ext](#))

Active Team Members and Contributors

- Team:
 - Alex Rousskov
 - Bill Fenner
 - Henrik Levkowitz, chair
 - Stanislav Shalunov
 - Tero Kivinen
- Contributors:
 - Eliot Lear, Joe Touch, Fred Baker (iCalendar)
 - Simon Leinen (RFC mini-index)
 - Jeremy Grosser (notification engine)
 - Tony Hansen (room indication for agenda)
 - many more - bug reports and suggestions

Thank you