1. Vocabularies on github

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The IVOA (somewhat regrettably) have almost completely moved to github.

Vocabularies in the VO 2 in appendices A, B, and C described the then-established procedures based on Volute (for posteriority: That was IVOA's previous, subversion-based VCS).

On https://github.com/ivoa-std/vocinvo, I'm proposing updates to the procedures to make them use github. This is a quick summary of the proposed new processes. Opinions on or proposals for how to improve this are most welcome.

(cf. Fig. 1)

2. How To Submit VEPs

Appendix C.1 is probably the most important thing to most everyone: How to suggest new terms and fix vocabulary bugs.

Plan:

- Fork and clone ivoa-std/VEPs
- Add private fork as new upstream
- Branch off `<vocname>-<term>`
- Create VEP text in `VEP-new.txt` from template
- Commit and push to private fork, make a PR

Me, I'd much prefer if we could spare people the complication of having to fork. However, for all I can see github doesn't let you allow anyone to create branches.

But it would be an alternative to say "apply for commit privileges on the VEP repo; then branch and create a PR." This would take out quite a bit of the complication that comes with forcing people to maintain their own fork. It's not what we currently do in ivoa-std elsewhere, though.

Should I sound out how much resistence there would be against such a plan?

3. Publishing a VEP

VEP review processes *will not change* – we will not use the github PR process for that. Instead, the Voc maintainer merges the VEP to enable public review:

- Check out the branch belonging to the PR
- Inspect `VEP-new.txt`, iterate with authors if appropriate
- Find the next free VEP number and rename `VEP-new.txt` accordingly
- Merge the PR.
- Update IVOA wiki, announce VEP review as before.

4. Vocabularies Source Repo

That's https://github.com/ivoa-std/Vocabularies now.

- New (non-approved) vocabularies: Just do normal pull requests (there's proper IVOA review later)
- Approved vocabularies may only be touched based on VEPs by the vocabulary maintainer.

5. Opinions? Comments?

I'd turn this into a WD real soon now.

. . . unless someone has additional nits to pick with VocInVO2.