

Community Requirements Gathering Week 1 Summary

I received six off-list responses, alongside three onlist ones.

LIKES

- Simple to get running, a lot of bang for the buck (3 mentions)
- Checksum checker (3 mentions)
- HTML display engine (3 mentions)
- Search engine: "simple and fast" (2 mentions)
- Manakin theming (2 mentions)
- Legible displays, easy structuring of data and depositors into communities/collections
- Flexible Dublin Core, easy defining and rebuilding of indexes
- Storage in SQL database
- Easy to showcase and share data
- Community spirit and visionary dedication!
- Configurable submission workflow, metadata templating
- Maven dealing with Java dependencies

NEEDS/ISSUES

- Complexity of authorization/permissions system, poor fit with real-world workflows, too much work for DSpace admins that can't be delegated (5 mentions)
- Communities/collections model confusing and unintuitive for end-users (3 mentions)
- Submission process needs streamlining and simplification; input-forms.xml needs to be end-user editable (3 mentions)
- Allow bitstream updating/addition after deposit by users and collection administrators (me, George)
- Doesn't automatically feed people into user groups based on LDAP group membership
- Allow depositors to withdraw their own items
- Difficult to customize; also, moving to Manakin costs functionality
- Documentation scattered and confusing
- Can only use Postgres and Oracle databases
- Too-close integration with handles

DESIRED NEW FUNCTIONALITY

I tried to exclude this from the question, but I got a lot of it anyway!

- better i18n (community/collection descriptions, metadata-input forms) (3 mentions)
- statistics (per item, per author) (3 mentions)
- batch import of citation-only references from a single document
- web UI to prompt a reindexing
- add "also by" (author) or "see also" (subject) links to item pages
- persistent bitstream handles/URLs
- HTML in metadata (e.g. abstracts)
- embargo support
- bulk metadata editing through a web UI