ESIP DSTCCCP Catalog
Decision Support Tools Catalog and Community of Practise

http://dstcccp.esipfed.org

1. Aid discovery of decision tools
2. Facilitate discussion between tool authors and users

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Version 1 (current)
New features / improvements

> Thematic catalogs based on a Drupal template (eg. Flood Risk, Renewable Site Selection)

> Pull Tool metadata from upstream repositories, cached but no local editing or submissions

> Gather Tool user feedback and store locally

> UX: Display user feedback on Tool pages
Version 2
Potential new features

- Push user feedback upstream to repositories
- Local Tool submission directly to upstream repositories (user friendly interface)
- Associate Tools with usable Datasets (use Toolmatch?) or other resources
Upstream Repositories
eg. ScienceBase

DSTCCP Catalog
Thematic eg. Flood Risk

Tools
Tool
Tool
Tool

Toolmatch
Dataset
Dataset
Dataset

Tool Authors
eg. AWWI

Metadata Fields
? schema?

Feedback
Comments/Forum Rating

Tool Users
State/City Policy
eg. ?

Version 2+
Questions / Discussion

Submissions

> How to empower continued Tool submissions?
> How to transition existing local Tool data to new upstream-only version?

Data schema

> Which Tool metadata fields are relevant? Mapping from upstream repositories?
> Which fields are generic to all Themes (e.g. Flood Risk), & are there any Theme-specific fields?
> Is Toolmatch potentially usable & architecture?
Questions / Discussion

UX

> Better define users of DSTCCP
> How best to gather feedback on DSTCCP itself?
> Embed discussion within Tool pages, rather than as separate Forums?
> Tool submission UX (if we provide it)

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