Introducing 1.5

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- New features
- Change in the build system
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Move item

- Move an item from one collection to another
- Only available to administrators
Configurable multilingualism

- Multiple languages installed
- User interface only (not emails)
- Language header switch
Manakin (xml-based user interface)

- Whole new interface
- Built using xml and Cocoon
- Not completely implemented
  - E.g. no statistics
- Easier to customise
- Requires new skill set
Configurable item submissions

- More control over the submission process
- Programmatically add new steps
Configurable browse

- More configuration options
- Dramatic performance improvement
IP authentication

- Authentication based on IP addresses or ranges
- Useful for ‘internal only’ items
Sitemaps / metadata in item html

- Sitemaps.org sitemaps
- XML file listing pages in DSpace
- Lists pages
- Last modified dates
- Raw metadata included in item HTML page header
New user registration alerts

- Administrator can be alerted when new users register
- Written by the RSP
Event system

- Events fired when things happen
- Listeners listen out for events and respond to them
- E.g. new user registration emails
  - Listen for the ‘new user’ event
- Possibilities for real-time processing of stats / media filtering
Changes to the build system

- Based on Maven
- Modular (easier to write add-ons)
- Binary releases won’t require compiling
Release timescales

- Now: TESTATHON!
- Release: Christmas?
How to get involved

- 1.5 Testathon
- Report bugs / write patches / write documentation / suggest new features
- IRC (irc.freenode.net #dspace)
- Email lists
- Facebook group (dspace)