

Document Management Functional Requirements Draft  
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### **File Format**

- Use simplified DocBook
- Standardized format of deliverables
- Use OASIS filenaming scheme

### **Doc Repository**

- Support for any file type
- Support of multipart files (i.e. HTML with embedded images)
- All doc must be public
- Documents emailed to requesting members when they are placed in the document archive

### **Process**

- TC mail list notified when file/package submitted or modified; notification includes metadata and link to download.
- Entry added to TC web page with new/modified file (page on TC's web area is the entry point for all TC's docs.)
- Doc mgmt area created for new TC when TC created in Kavi; chair/editor permissions inherited from Kavi

### **Security**

- owner/submitter recorded as part of submission
- owner/submittter has rights to modify only (make new version)

### **URLs, URIs, and URNs**

- URLs are persistent
- No database query strings
- Ability to create human-friendly identifiers that map to persistent OASIS URNs
- Mechanism for resolving URNs embedded in schemas
- Mapping/resolution of URLs to files(a catalog?)
- Simple URLs

### **Searching**

- Full text searching
- Concept searching
- Natural Language Queries (NLQ)

**Collaboration**

- Version/source control system
- Realtime p2p (i.e. Groove)
- Ad hoc web-based (i.e. Wiki)

**Interfaces**

- WebDAV
- a machine-readable, programmable interface to all OASIS documents
- Ability to submit descriptive name along with file
- Have an editing tool to facilitate consistent doc creation
- Web form (from any browser) is interface for submission/modification; use Kavi account/pswd for authentication?

**UI**

- Simpler
- Less Cluttered

**Bug Tracking**

- TC Bugtracking area
- FAQs area
- Comment area