
DocDB Comments

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Outline

- General Comments
- User Interface Issues
 - Some specific "nit picks"
- Improve Search
- "Requestor" concept is confused
- Event Management

General Comments

- It ain't broke, so don't fix it
 - Too much
- Keep it simple!
 - Maybe even make it simpler
- IMHO: DocDB does not need world-class event management
 - InDiCo/JACOW
- These comments are mine alone.
 - Reviewed with J. Slaughter and B. Brown
 - They are, well, nicer people than I

Some User Interface Issues

- Various outright bugs/spelling issues
 - Already conveyed to E.V. & fixed
- Too many options presented to user
 - Google front page is wonderful!
 - "Novice" vs. "Expert" UI?
 - UI development experts/artists???
- Individual user logins might be a useful option, long-term
 - Already there?
- Store repeated information?
 - In cookies



Document Modifications

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Document Management: [\(Which option do I choose?\)](#)

- ◆ document from file(s) on your **local computer**
- ◆ document from file(s) on the **web**
- ◆ a document number (if you don't yet have a draft of your document).
- ◆ document #
- ◆ for document #
- ◆ file(s) to document #

Event Management

- ◆ a new event with multiple sessions
- ◆ a new event with only one session
- ◆ an externally managed event (e. g. a conference)
- ◆ Modify an [existing event](#) (choose event on next page)

Database maintenance:

- ◆ Add an [author](#)



Document Modifications

Proposed

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[Change an old document](#)

[Change/insert a Document or an Event in some other way](#)

Search

- Meta search across many/all DocDB instances at Fermilab
 - Especially for authors
 - Can there be a central author database for all Fermilab DocDB instances?
 - Pre-Google searches: Search all the searches and present the compiled results.
- One search bar that has the smarts to figure out what you mean
 - A la Google and other search engines

Requester

- Everyone is confused by this entry the first time
- Performs three roles:
 - Requester
 - *The person who asked to have this document put into the DB*
 - Submitter
 - *The person who actually enters the document into the DB*
 - Primary Author
 - *In a multiple-author document*
- #2, Submitter, what most experts prefer
 - Eliminate the others or
 - Make a new concept to handle them

Events

- IMHO: This is not a DocDB core capability
- Other products do this job better
 - No reason to spend time inserting advanced capabilities into DocDB
 - InDiCo could become de facto agenda software here
 - *Adopted by ILC, it seems*
 - *I'll be pushing it in AD*
 - *InDiCo can store its documents in an external DMS*
 - *Like DocDB, of course*
- If it is kept
 - Should make events hierarchical
 - *More than about 20 events: un-parsable!*
 - *E.g., AD → Mechanical Support Meetings → Weekly Engineering Review Meetings → February 1, 2006 meeting*
 - Simplify UI
 - *For me: Error prone setups*

Elliott's Conclusions

- It ain't broke, so don't fix it
- "Requester" is confusing
 - Change it, redefine it, whatever.
- Events are difficult
 - Does DocDB really need this?
 - Other products do it better
 - *InDiCo*