

Features for a control room logbook: (for addition/modifications send email to gysin@fnat.gov)							
Weight 3 = must have, 2 = nice to have, 1 = luxurious, 0 = frivolous							
	CRL		JLAB		AD Elog	HepBook	
	W	Answer	W	Answer	W	Answer	
Web interface	3	yes	3	Yes	Yes	3	Yes
How many mouse clicks does it take to add a basic text entry (the first time/ subsequent entries)?	2	4/1	2	9 and 8	2	2	login + 4, (same).
How many mouse clicks does it take to attach a jpg or postscript file?	2	4, browse, select attach, save	2	basic+6=15	4	2	login + 8
What attachments are allowed?	3	all file types	3	Any file	png, msword, vnd.ms-excel, mpeg, quicktime, x-msvideo, pdf	3	Any file
What attachments are thumbnailed?	3	jpg, png, gif, ps, pdf	3	graphics only	With mimetype for text	3	pdf, eps, ps (png, gif, jpg, inline, not thumbnailed - on the list). No tiff.
Easy and flexible skimming of previous entries: display the title only, expand an individual entry, expand all entries.	2	All entry text is displayed all the time, choice of first entry last or last entry last.	3	Yes	table of contents	3	Yes
User forms	3	yes	2	Yes	yes	3	Yes
Preview of entry	2	yes	2	No, I wish	yes	2	Wysiwyg instead
Link a new entry to a previous one (like follow-up or re:)	2	yes	3	Yes	Yes	3	Yes
Event time vs log time - my 2nd favorite feature (sais Janice Nelson) - enter the time the occurrence actually happened in addition to the time the entry was made. Then the displays can sort by event time or log time.	2	no	1	Yes	no	2	No
Associate an entry with multiple logbooks - easy way to communicate info to other groups	2	no	2	Yes	feature available	2	No - logbooks are strictly separate.
Monospaced font for entries to show aligned tables	3	yes	2	Yes	Yes	3	Yes
Include URLs in entry text	2	yes	2	Only as text	possible but discouraged	2	Text Only
Documentation (Help File, web site, user's mailing list)	3	yes	3	Yes/Yes/No - easy to establish	help file	3	About and Help online.
Programatic entries from an external process (with images)	3	yes, with images	3	Yes	yes	3	Yes but no SSL. Author is authenticated.
Easy to add new topics and new logbooks	2	yes	3	Yes	Added by admin- 10 minutes.	2	Yes. GUI. Write permission on the node in questions.
Annotations	3	yes	2	No	Yes (comments)	3	Yes
Keywords	1	yes	1	No	no, removed	1	No - full text search
Sort options:				-----	no		
Search by date/time	3	yes	3	Yes	yes	3	yes
Search by entry type	1	no	2	Yes	????	3	No - no "entry types"
Search by author	3	yes	3	Yes	some	3	Yes
Search by logbook	3	yes	3	Yes	no	3	No - but we could structure 4 projects as a node in 1 notebook.
Search by word	3	yes	3	Yes	yes	3	Yes
Search by form	3	yes	2	Yes	no	3	Yes
Search for the last n entries	3	yes	2	No	yes	3	Yes
Saving searches	1	yes	2	No	bookmarks	2	Soon. Backend working. Making GUI decisions now.
Auto refresh	2	yes	2	Yes	yes	1	No for entry. Yes for structure change.
Spell checker	2	yes	1	No	yes with limits	3	Yes
No edits of entries or meta data	3	yes	3	Yes	no edits	3	No - this is a notebook. Can write protect things if needed.
Expection with admin privileges to above	2	yes	3	Yes	Yes	3	N/A
Configure shift durations, start and end times.	2	yes	2	Yes	no	3	No concept of shift.
Show a shift's worth of entries, page forwards and backwards by shift.	2	yes	1	yes/no	yes	3	No
Individual user defaults for Logbook instance	2	no	2	No, I wish	no	1	Yes but notebooks are distinct.
Subscriptions (email entries to subscribers)	1	yes	2	addresses	yes	2	No.
Making entries via email	2	no	2	No, I wish	no	1	Yes
Support for Admin role	2	yes	3	Not much	????	3	Yes
GUI for admin tasks	2	yes	1	no	no	1	Yes
Admin ability to move entries	2	yes	2	Yes	yes	2	Yes but not in GUI. Primary key is unique entry number independent of path.
Supercede an entry: it doesn't delete the original entry but lets you write a new entry that the displays will show instead of the first if that option is selected. A way to delete without deleting	2	no	2	Yes	yes	1	Yes
Archiving utility (for database and entries)	1	no	3	Yes - db backed up frequently.	yes	1	Filesystem backup.
Close categories/topics, accept no more entries but allow searching	2	yes	1	No. No topics.	yes	1	Yes - add write key to node.
Support for database and entries on remote machine	3	yes	3	Yes	no	3	Yes
AFS token renewal if needed	1	no	1	no - have to relog in	????	3	No
How is it deployed as a service, application, or source code?	3	application/service	3	web service or tk window	source	2	Gary comes and sets it up.
Pen entries	0	yes					
Can mark an entry high priority (title in Red)			2	Yes			