

DALNET'S Horizon Indexes Task Force

Attachment to List of Chosen Indexes

6/12/98

QUALIFICATIONS

1. The task force discovered that WebPAC must conform to Z39.50 standards for computer-to-computer information retrieval. We need to understand more about Z39.50 standards and how they relate to WebPAC. Z39.50 standards for WebPAC were not mentioned to us during the briefing and were not available to us when we requested them.
2. At this time, Z39.50 standards do not allow for call number indexes from item records in WebPAC. Call number indexes are possible in WebPAC *only* if they are keyword indexes taken from bib records. Because of discrepancies that may exist between call numbers on bib records (e.g. 050, 090) and call numbers on items, the Task Force decided not to include keyword call number indexes for the public. We are, however, asking for call number browses for the public, but with the knowledge that the capability to use them may not be possible until Z39.50 standards change to accommodate them. We were advised that this is a definite possibility in the near future.
3. The Task Force's original list of chosen indexes included browses for different formats. Because of practical restrictions in the number of indexes possible, however, we have decided to eliminate these indexes. These format types can be accessed via keyword searches and limits by format instead. We realize that browses by format are valuable, but began to see them as luxuries when considering the impact on cataloging and user response time.
4. The number of indexes in our 6/12/98 list is at the high end of the ranges we were given for the practical amount of indexes to use. The ideal number of indexes fluctuated from a total of 50-70, with a limit of 30 advised for the public view. We tried our best to keep the total under 70, but wish to caution the Steering Committee that even this number may have to be pared down, depending upon performance of our test database.
5. The public indexes for the Children's WebPAC are separate from the count of indexes that will be linked to the Union Catalog WebPAC, thus they are not to be included in the total number of 30 public indexes chosen for the Union Catalog WebPAC.
6. Because the Union Catalog indexes had to be a conglomerate of indexes, encompassing all possible indexes used by DALNET members, we did not feel it necessary to issue a "base" set of indexes. Instead, our list of chosen indexes should be considered the only indexes possible: DALNET libraries will not be able to *add to* this list, but only *subtract* from it.

**DALNET / Horizon Indexes Task Force
Lists for Indexes - Out of 6/12/98 Meeting**

(The numbering does not indicate preference, it simply shows number of indexes chosen.)

	COMBINED (Staff) INDEXES	PUBLIC INDEXES	
1	LCCN Exact Match		
2	ISBN /ISSN Exact Match	ISBN /ISSN Exact Match	1
3	Document Number Browse	Document Number Browse	2
4	Ebsco / Vendor Exact Match		
5	CODEN Keyword		
6	Technical Report No. Browse		
7	Utility Number Exact Match		
8	Control Number Exact Match		
9	Item Barcode Number		
10	Dewey Call Number Browse	Dewey Call Number Browse *	3
11	Library of Congress Call Number Browse	Library of Congress Call Number Browse *	4
12	NLM Call Number Browse	NLM Call Number Browse *	5
13	SuDocs Call Number Browse	SuDocs Call Number Browse *	6
14	Author / Name Browse	Author / Name Browse	7
15	Series Browse	Series Browse	8
16	Subject Browse	Subject Browse	9
17	Keyword from Author / Uniform Title Authority	Keyword from Author / Uniform Title Authority	10
18	Keyword from Series		
19	Keyword from Subjects	Keyword from Subjects	11
20	Title / Uniform Title Browse	Title / Uniform Title Browse	12
21	Title Keyword	Title Keyword	13
22	General Keyword	General Keyword	14

23	Periodical/Newspaper Title Browse	Periodical/Newspaper Title Browse	15
24	Local Call Number Browse	Local Call Number Browse *	16
25	Periodicals by Subject Browse	Periodicals by Subject Browse	17
26	URL Browse	URL Browse	18
27	NOTIS Control Number Exact		
28	Subject Headings - LC Keyword		
29	Subject Headings - Medical Keyword	Subject Headings - Medical Keyword	19
30	Subject Headings - Juvenile Keyword	Subject Headings - Juvenile Keyword	20
31	Subject Headings - Other + Sears	Subject Headings - Other + Sears	21
32	Publisher Number Exact		
33	Author / Title Keyword	Author / Title Keyword	22

* Not currently available in WebPAC due to Z39.50 standards; coming soon.

KIDPAC INDEXES

34	Author Browse (Juvenile)	Author Browse (Juvenile)	1
35	Title Browse (Juvenile)	Title Browse (Juvenile)	2
36	General Keyword (Juvenile)	General Keyword (Juvenile)	3
Subject Indexes = See Subject Headings Juvenile			

LIMITS:

1. Field
2. Language
3. Descriptive Keyword
4. Location / Sub location / Department
5. Format
6. Date / time of latest update

List of UNWANTED Indexes which must be removed from UDM's INDEX LIST

COMBINED (Staff) INDEXES	PUBLIC INDEXES
LCCN Browse	
ISBN / ISSN Browse	ISBN / ISSN Browse
UPC Exact Match	UPC Exact Match
Utility No. Browse	
Control Number Browse	
Title Browse	Title Browse
ISMN Browse	
Document Number Keyword	Document Number Keyword
UDC Call Number	
	Keyword from Author Authority
	Keyword from Uniform Title
	Keyword from Series
Keyword from Performers	Keyword from Performers
Journal / Newspaper Browse	Journal / Newspaper Browse
Publisher Keyword	Publisher Keyword
Music Video Publisher Number Browse	Music Video Publisher Number Browse
	Music Video Publisher Number Exact
Journal / Newspaper Title Keyword	Journal / Newspaper Title Keyword
Video Title Keyword	Video Title Keyword
Music Title Keyword	Music Title Keyword
Computer file Keyword	Computer file Keyword
Score Title Keyword	Score Title Keyword
	Journals by Call Number Browse
Serial Title Keyword	
Music Video Publisher Number	

URL Keyword	URL Keyword
Author / Performer Keyword	Author / Performer Keyword
Keyword from Uniform Title	
Video Title Browse	Video Title Browse
Sound Recording Title	Sound Recording Title
Score Title Browse	Score Title Browse
Computer File Title Browse	Computer File Title Browse
Manuscript / Dissertation	Manuscript / Dissertation

Search Indexes

Field	Type	Mq Index	MARC map	Ex tag	Ex subfields	Condition tag	Pr. Value	Public/ Combined
LCCN exact	EX	lcctEX	Slecn	010	az			C
ISBN/ISSN exact	EX	isbnEX	Sisbn	020/022	az			PC
Document no. browse	BR	doc	Sdoc	086/074	az			PC
Publisher no. exact	EX	pubnEX	Spubn	028	ab			C
Ebsco/Vendor no. exact	EX	ebseEX	Sebseo	902	A			C
CODEN keyword	BR	coden	Scoden	030	az			C
Technical Report no. browse	BR	techrpt	Stech	027/088	az			C
Utility no. exact	EX	utilEX	Sutil	035	az			C
Control no. exact	EX	cntrlEX	Scntrl	99x				C
Item barcode no.								C
Dewey call no.	BR	calldd						PC
LC call no.	BR	callc						PC
National Library of Medicine call no.	BR	callnm						PC
Superintendent of Documents call no.	BR	callsd						PC

Field	Type	Mq Index	MARC map	Ex. tag	Ex. subfields	Condition tag	Pt. Value	Public/ Combined
Other call no.	BR	calloath						PC
Author/name browse	AU BR	author	Xauthor	auth 110 auth 110 auth 111 auth 130	abcdfgklmnopqrst abcdfgklmnoprst acdefgklmpqst adfgklmnoprs	008	/14 a	PC
Series browse	AU BR	series	Xseries	auth 100 auth 110 auth 111 auth 130	abcdfgklmnopqrst abcdfgklmnoprst acdefgklmpqst adfgklmnoprs	008	/16 a	PC
Subject browse	AU BR	subject	Xsubject	auth 100 auth 110 auth 111 auth 130 auth 150 auth 151 auth 155	abcdfgklmnopqrstxyz abcdfgklmnoprstxyz acdefgklmpqstxyz adfgklmnoprstxyz abxyz axyz axyz	008	/15 a	PC
Keyword(s) from author/uniform title authority	AU KW	authKW	Xauthor	auth 100 auth 110 auth 111 auth 130	abcdfgklmnopqrst abcdfgklmnoprst acdefgklmpqst adfgklmnoprs	008	/14 a	PC
Keyword(s) from series	AU KW	serieKW	Xseries	auth 100 auth 110 auth 111 auth 130	abcdfgklmnopqrst abcdfgklmnoprst acdefgklmpqst adfgklmnoprs	008	/16 a	C

Field	Type	Mq Index	MARC map	Ex. tag	Ex. subfields	Condition Pt. Value tag	Public/ Combined
Keyword(s) from subjects	AU KW	subjKW	Xsubject	auth 100 auth 110 auth 111 auth 130 auth 150 auth 151 auth 155	abcdfigklmnopqrstyz abcdfigklmnoprstyz acdefghijklmnopqstyz adfigklmnoprstyz abxyz axyz axyz	008 /15 a	PC

Field	Type	Mq Index	MARC map	Ex. tag	Ex. subfields	Condition tag	Pt. Value	Public/ Combined
Titles/Uniform title browse	BR	uniatl	Suraiti	245 210 212 222 242 246 247 740 760 770 780 785	abfghknps a a ab ab abfmp abfmp abfmp abmp abcdghkrst abcdghkrst abcdghkrst abcdghkrst abcdghkrst abcdghkrst abcdghkrst		/14 a OR /16 a	PC
		uniauth	Zuniat	auth 100 auth 100 auth 110 auth 110 auth 110 auth 111 auth 111 auth 130	ifglmnoprs aqbdc ifglmnoprs abdc ifglps aqcde adfigklmnoprs	008 008		

Field	Type	Mq Index	MARC map	Ex. tag	Ex. subfields	Condition tag	Pr. Value	Public/ Combined
Title keyword(s)	KW	itkKW	Stitle	245 210 212 222 242 246 247 740 760 770 780 785	abfgtkrps a a ab ab abfmp abftmp ahmp abcdghkrst abcdghkrst abcdgkrst abcdgkrst			PC
		conkKW	Scout	505	at			
		utilKW	Zutil	auth 100 auth 110 auth 111 auth 130	tfghmnoprs tfghmnoprs tfghnoprs adfgklmnoprs	008	/14 a	
		utgndKW	Sutgnd	240 243	h h			
		seriekW	Xseries	auth 100 auth 110 auth 111 auth 130	abcdfgklmnopqrst abcdgklmnoprst acdefgklmpqst adfgklmnoprs	008	/16 a	

Field	Type	Mq Index	MARC map	Ex. tag	Ex. subfields	Condition tag	Pt. Value	Public/ Combined
Title keyword(s) (cont.)	KW	srnmkW	Sserum	400 410 411 440 800 810 811 830 490	anpvx anpvx anpvx anpvx anpvx anpvx anpvx anpvx anpvx avx		490 /1 0	PC

Field	Author/title keyword(s)	KW	authKW	Xauthor	Ex. tag	Ex. subfields	Condition Pt. Value	Public/ Combined
			titlKW	Stitle	245 210 212 222 242 246 247 740 760 770 780 785	abcdyfgklmnopqrst abcdfgklmnoprst acdeyfgklpqrs adyfgklmnoprs abfghkqps a a ab ab abfnp abfnp abfnp abcdhkrst abcdfghkrst abcdfghkrst abcdfghkrst abcdfghkrst	008 /14 a	
				MARC mab			tag	

Field	General keyword(s)	KW	genKW	Sgen	Ex.tag	Ex.subfields	Condition Pt. Value tag	Public/ Combined
			contAKW	ScontA	505	r		
			conlKW	Scont	505	at		
			electKW	Selec	856	abnu23		
			titlKW	Stitle	245	abfghknps		
					210	a		
					212	a		
					222	ab		
					242	ab		
					246	abfnp		
					247	abfnp		
					740	ahnp		
					760	abcdhkrst		
					770	abcdhkrst		
					780	abcdgkrst		
					785	abcdgkrst		

General Keyword(s) (cont.)	KW	strunkW	Sstrnum	auth	abdefghiklmnopqrstxyz	008	/15 a	PC
Periodical/newspaper title browse	BR	perfmkW	Sperfm	508	a	000	/7 s QR	PC
		511		a		006	/0 s	
		260	Spub	245	abfghknps			
		210	Sstill	210	a			
		212		212	a			
		222		222	ab			
		242		242	ab			
		246		246	abfhnj			
		247		247	abfhnj			
		740		740	ahnp			
760		760	abedghikrst					
770		770	abedghikrst					
780		780	abedghikrst					
785		785	abedghikrst					

Fields to add

Field	Type	Mq Index	MARC map	Ex. tag	Ex. subfields	Condition tag	Pr. Value	Public/ Combined
NOTIS control no.	EX	notisEX	Snotis	?	?	?		C
Subject-LC only keyword	AU KW	subjKW	Xsbiect	auth 100 auth 110 auth 111 auth 130 auth 150 auth 151 auth 155	abcdfgklmnopqrstxyz abcdfgklmnoprstxyz acdefgklmpqstxyz adfgklmnoprstxyz abxyz axyz axyz	008 /11	a	C
Subject-medical keyword	AU KW	subjmKW	Xsbiectm	auth 100 auth 110 auth 111 auth 130 auth 150 auth 151 auth 155	abcdfgklmnopqrstxyz abcdfgklmnoprstxyz acdefgklmpqstxyz adfgklmnoprstxyz abxyz axyz axyz	008 /11	c	PC
Subject-juvenile keyword	AU KW	subjKW	Xsbiectj	auth 100 auth 110 auth 111 auth 130 auth 150 auth 151 auth 155	abcdfgklmnopqrstxyz abcdfgklmnoprstxyz acdefgklmpqstxyz adfgklmnoprstxyz abxyz axyz axyz	008 /11	b	PC

Field	Type	Mq Index	MARC map	Ex tag	Ex subfields	Cond.	Public/ Combined
Subject-other keyword	AU KW	subjokW	Xsbyeco	auth 100 auth 110 auth 111 auth 130 auth 150 auth 151 auth 155	abcdfgklmnopqrstxyz abcdfgklmnoprstxyz acdefgklmnopqstxyz adfgklmnoprstxyz abxyz axyz axyz	008 /11 z	PC
Periodicals by subject browse	BR	persub	Spersub	auth 100 auth 110 auth 111 auth 130 auth 150 auth 151 auth 155	abcdfgklmnopqrstxyz abcdfgklmnoprstxyz acdefgklmnopqstxyz adfgklmnoprstxyz abxyz axyz axyz	000 /7 s of 006 /0 s	PC
URL browse	BR	url	Surf	856	abnu23		PC

KidPAC fields to be added

Field	Type	Mq Index	MARC map	Ex. tag	Ex subfields	Condition tag	Pt. Value	Public/ Comb.
Title/Uniform title browse (juvenile)	BR	unaittl	Suniti	245	abfghknps	000	/6 agijknor and	PC
				210	a	008	/22 j or	
				212	a	006	/0 agijknor and	
				222	ab	008	/22 j	
				242	ab			
				246	abfllmq			
				247	abflmq			
				740	ahnp			
				760	abcedghkrst			
				770	abcedghkrst			
780	abcedghkrst							
785	abcedghkrst							
		Zuniau		auth 100	tfglmnoprs			
				auth 100	aqbdc			
				auth 110	tfglmnoprs			
				auth 110	abdc			
				auth 111	tfglnps			
				auth 111	aqcde			
				auth 130	adfgklmnoprs			

Field	Type	Mq Index	MARC map	Ex. tag	Ex. subfields	Condition tag	Pr. Value	Public/ Comb.			
General keywords(s) (juvenile)	KW	genKW	Sgen	250	a	000	/6 agjkmnor and	PC			
				510	a	008	/22 j				
				520	ab	006	/0 agjkmnor and				
				553	a	008	/22 j				
				654	ab						
				656	akxyz						
				657	axyz						
				690	abcdevxyz						
				691	abvxyz						
					elecKW	Selec	856		abnu23		
					tilKW	Stitle	245		abfghknps		
							210		a		
							212		a		
							222		ab		
							242		ab		
			246	abfnrp							
			247	abfnrp							
			740	ahnp							
			760	abcdhkrst							
			770	abcdhkrst							
			780	abcdgkrst							
			785	abcdgkrst							
		contKW	Scont	505	al						
		comAKW	ScontA	505	r						

Field	Type	Msg Index	MARC map	Ex. tag	Ex. subfields	Condition tag	Pt. Value	Public/ Comb.
General Keyword(s) (cont.) (juvenile)	KW	utgmdKW	Sutgmd	240 243	h h	000 008 006 008	/6 agijkmnor and /22 j or /0 agijkmor and /22 j	PC
		authKW	Xauthor	auth 100 auth 110 auth 111 auth 130	abcdfgklmnoprst abcdfgklmnoprst acdefgklpqst adfgklmnoprs			
		serieKW	Xseries	auth 100 auth 110 auth 111 auth 130	abcdfgklmnoprst abcdfgklmnoprst acdefgklpqst adfgklmnoprs			
		srnumKW	Ssrnum	400 410 411 440 800 810 811 830 490	anpvx anpvx anpvx anpvx anpvx anpvx anpvx anpvx anpvx			

Field	Type	Mq Index	MARC map	Ex. tag	Ex. subfields	Condition tag	Pt. Value	Public/ Comb.
General Keyword(s) (cont.) (juvenile)	KW	srnumKW	Ssrnum	auth 100 auth 110 auth 111 auth 130 auth 150 auth 151 auth 155	abcdfgklmnopqrstxyz abcdfgklmnoprstxyz acdefgklpqstxyz adfgklmnoprstxyz abxyz axyz axyz	000 008 006 008	/6 agjkmnor and /22 j OR /0 agjkmnor and /22 j	
Author/name browse (juvenile)	AU BR	author	Xauthor	auth 110 auth 110 auth 111 auth 130	abcdfgklmnopqrst abcdfgklmnoprst acdefgklpqst adfgklmnoprs	000 008 006 008	/6 agjkmnor and /22 j OR /0 agjkmnor and /22 j	PC

Limits

Field	Type	Mq Index	MARC map	Ex. tag	Ex. subfields	Condition tag	Pt. Value	Public/ Combined
Language				041	abdefgh	008	/35-37?	C
Descriptive keyword				300	a			C
Date/time of latest update				005				
Format						000	/6	k gk
						000	/6	r gk
						006	/0	k gk
						006	/0	r