

The datagidx package was developed to follow the word order indexing style described by the Oxford Style Manual. Many of the examples here are taken from that manual. Two L^AT_EX runs are required. If you get a pdfTeX warning that a destination has been referenced but does not exist, this may mean the index is out-of-date and you need to do another L^AT_EX run.

With word ordering a word break (space or hyphen) comes before all other letters of the alphabet (**sea lion** comes before **seal**). With letter ordering word breaks are ignored (so **seal** comes before **sea lion**).

Use a few terms here: **index**, **group**, **singular**, **plural**.

Singular, plurals. glossary. Acronym: reset, first use.

Switched page numbering style. Singular, kite, koala, crocodile, seal.

Sea, sea anchor, sea urchin.

Some characters: comma (,), equal sign (=), double quote ("), exclamation mark (!), vertical bar (|) ampersand (&), underscore (_), dollar (\$), circumflex (^), tilde (~).

Some numbers: 0 (zero), 1 (one), 2 (two), 3 (three), 20 (twenty), 10 (ten).

Some numbers again: 0 (zero), 1 (one), 2 (two), 3 (three), 100 (one hundred), 10 (ten), 20 (twenty).

Case mixture: kite, Donald E. Knuth and koala.

De-escalate, deem, demote.

We don't need to use `makeindex` or `xindy`! However, $\text{\TeX}$ takes longer to sort and collate than either `makeindex` or `xindy`, so document compilation time will take longer.

Kite, highwater, koala, caiman, sea lion, high (light-headed), highbrow, high chair, highball, reptile, highlights, high heels, high-fliers. Seam and seam bowler.

New York, New York. Earl of New York. Population of New York. New York. Highclere Castle.

J. High. P. High-Smith, A. Highsmith, *High Water* (play) as opposed to high water. Alphabet. Alpine.

Some terms with Greek letters: α -iron, Λ calculus, α chain, α Centauri.

Switching to small caps Roman page numbering.
 Kite. Alligators. High (height).
 Fred de Winter. Wilma Winter. Betty Winters.
 Joe McCullers.
 Bob M'Fingal.
 Tom MacFarlane.
 Dick MacFarlane.
 Harry McNamee.
 McCarthyism, McGuffin, McCoy.
 Macadam, ma'am, ma, macabre, macramé, macédoine, manœuvre.
 Élite, deem, demote, deerstalker, deface, de facto.
 Alice Meynell. A Meynell. Dr A. Meynell. Sir F. Meynell. F. Meynell.
 W. G. Meynell. W. Meynell.
 Henry (son of John). Henry of Blois (bishop of Winchester). Henry de Beau-
 mont (bishop of Bayeux). Henry Blund. Henry the Little. Henry of Essex.
 Henry de Mowbray. Henry Fitz Robert. Henry (king of England). Henry
 (scribe of Bury St Edmunds).
 James V. James I. James IV. James III. James II.
 J. B. Saint. Fife. St Benet's Hall. St James Infirmary. Q. St John-Smythe.
 Saint-Julian. St Just-in-Roseland.
 10 Downing Street.

1 Index

Locations in bold indicate primary reference. (Word sort.)

Symbols			D			high-fliers 3		
! (exclamation mark) .	1		de facto	IV		High-Smith, P.	3	
" (double quote)	1		deem	2, IV		highball	3	
\$ (dollar)	1		deerstalker	IV		highbrow	3	
& (ampersand)	1		de-escalate	2		Highclere Castle	3	
, (comma)	1		deface	IV		highlights	3	
0 (zero)	1, 2		demote	2, IV		Highsmith, A.	3	
1 (one)	1, 2					highwater	3	
10 (ten)	1, 2		F			I		
100 (one hundred)	2		Fife, St Andrews	IV		index	i	
2 (two)	1, 2		G			J		
20 (twenty)	1, 2		glossary	ii		James I	IV	
3 (three)	1, 2		group	i		James II	IV	
= (equal sign)	1					James III	IV	
^ (circumflex)	1		H			James IV	IV	
_ (underscore)	1		Henry, king of England			James V	IV	
				IV				
A			Henry, scribe of Bury			K		
acronym	ii		St Edmunds	IV		kite	1–3, IV	
first use	ii		Henry, son of John ...	IV		Knuth, Donald E.	2	
reset	ii		Henry of Blois, bishop			koala	1, 2, 3	
α Centauri	3		of Winchester					
α chain	3			IV		L		
α -iron	3		Henry Blund	IV		Λ calculus	3	
alphabet	3		Henry of Essex	IV		M		
alpine	3		Henry the Little	IV		ma	IV	
			Henry de Mowbray ..	IV		ma'am	IV	
B			Henry Fitz Robert ...	IV		macabre	IV	
de Beaumont, Henry,			High, J.	3		macadam	IV	
bishop			high (height)	IV		McCarthyism	IV	
of Bayeux ..	IV		high (light-headed) ...	3		McCoy	IV	
C			high chair	3		McCullers, Joe	IV	
crocodylan			high heels	3		MacFarlane, Dick	IV	
alligator	IV		high water	3		MacFarlane, Tom	IV	
caiman	3		<i>High Water</i> (play) ...	3		M'Fingal, Bob	IV	
crocodile	1					McGuffin	IV	

McNamee, Harry	IV						
macramé	IV			P		seam bowler	3
macédoine	IV			plural	i, ii	singular	i, ii, 1
makeindex	2			R			
manœuvre	IV			reptile	3	T	
Meynell, A	IV					10 Downing Street	IV
Meynell, Dr A.	IV			S			
Meynell, Alice	IV			Saint, J. B.	IV	W	
Meynell, F.	IV			St Benet's Hall	IV	Winter, Wilma	IV
Meynell, Sir F.	IV			St James Infirmary	IV	de Winter, Fred	IV
Meynell, W.	IV			St John-Smythe, Q.	IV	Winters, Betty	IV
Meynell, W. G.	IV			St Just-in-Roseland	IV		
				Saint-Julian	IV	X	
				scope	see group	xindy	2
				sea	1		
N				sea anchor	1	Symbols	
New York, Earl of	3			sea lion	i, 3	(vertical bar)	1
New York, USA	3			sea urchin	1	~ (tilde)	1
New York, population	3			seal	i, 1		
<i>New York, New York</i>	3			seam	3	É	
						élite	IV