

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 If you get a pdfTeX warning that a destination has been referenced but does not exist, this may mean the index is out-of-date and you need to do another L^AT_EX run.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, \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.

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 Beaumont (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.)

! (exclamation mark)	. 1	Henry, king of England	IV	ma	IV
" (double quote)	. 1	Henry, scribe of Bury	IV	ma'am	IV
\$ (dollar)	. 1	St Edmunds	IV	macabre	IV
& (ampersand)	. 1	Henry, son of John	IV	macadam	IV
, (comma)	. 1	Henry Fitz Robert	IV	McCarthyism	IV
= (equal sign)	. 1	Henry de Mowbray	IV	McCoy	IV
^ (circumflex)	. 1	Henry the Little	IV	McCullers, Joe	IV
_ (underscore)	. 1	Henry of Essex	IV	macédoine	IV
(vertical bar)	. 1	Henry Blund	IV	MacFarlane, Dick	IV
~ (tilde)	. 1	Henry of Blois, bishop	IV	MacFarlane, Tom	IV
0 (zero)	. 1, 2	of Winchester	IV	M'Fingal, Bob	IV
1 (one)	. 1, 2	Henry de Beaumont,	IV	McGuffin	IV
2 (two)	. 1, 2	bishop	IV	McNamee, Harry	IV
3 (three)	. 1, 2	of Bayeux	IV	macramé	IV
10 (ten)	. 1, 2	High, J.	3	makeindex	2
20 (twenty)	. 1, 2	high (height)	IV	Meynell, A	IV
100 (one hundred)	. 2	high (light-headed)	3	Meynell, Dr A.	IV
acronym	. ii	Highsmith, A.	3	Meynell, Alice	IV
first use	. ii	High-Smith, P.	3	Meynell, F.	IV
reset	. ii	high water	3	Meynell, Sir F.	IV
see also	glossary	<i>High Water</i> (play)	3	Meynell, W.	IV
alphabet	. 3	high-fliers	3	Meynell, W. G.	IV
α Centauri	. 3	high heels	3	New York, USA	3
α chain	. 3	high chair	3	New York, population	3
α -iron	. 3	highball	3	New York, Earl of	3
alpine	. 3	highbrow	3	<i>New York, New York</i>	3
crocodylan		highclere Castle	3	plural	. i, ii
alligator	IV	highlights	3	reptile	. 3
caiman	. 3	highwater	3	Saint, J. B.	IV
crocodile	. 1	index	. i	St Just-in-Roseland	IV
see also	reptile	see also	glossary	Saint-Julian	IV
de-escalate	. 2	James V	IV	St John-Smythe, Q.	IV
de facto	IV	James IV	IV	St James Infirmary	IV
deem	. 2, IV	James III	IV	St Benet's Hall	IV
deerstalker	IV	James II	IV	scope	. see group
deface	IV	James I	IV	sea	. 1
demote	. 2, IV	kite	. 1, 2, 3, IV	seam	. 3
élite	IV	Knuth, Donald E.	. 2	seam bowler	. 3
Fife, St Andrews	IV	koala	. 1, 2, 3	sea urchin	. 1
glossary	. ii	Λ calculus	. 3	sea anchor	. 1
group	. i			sea lion	. i, 3
				seal	. i, 1

singular	i, ii, 1	de Winter, Fred	IV
10 Downing Street ...	IV	Winters, Betty	IV
Winter, Wilma	IV	xindy	2