

## Appendix B3

## Brown Corpus POS Tag Set

N	Tag	Description	Example
1	.	sentence closer	. ; ? !
2	(	left paren	
3	)	right paren	
4	*	not, n't	
5	--	dash	
6	,	comma	
7	:	colon	
8	ABL	pre-qualifier	quite, rather
9	ABN	pre-quantifier	half, all
10	ABX	pre-quantifier	both
11	AP	post-determiner	many, several, next
12	AT	article	a, the, no
13	BE	be	
14	BED	were	
15	BEDZ	was	
16	BEG	being	
17	BEM	am	
18	BEN	been	
19	BER	are, art	
20	BEZ	is	
21	CC	coordinating conjunction	and, or
22	CD	cardinal numeral	one, two, 2, etc.
23	CS	subordinating conjunction	if, although
24	DO	DO	
25	DOD	did	
26	DOZ	DOES	
27	DT	singular determiner	this, that
28	DTI	singular or plural determiner/quantifier	some, any
29	DTS	plural determiner	these, those
30	DTX	determiner/double conjunction	either
31	EX	existential there	
32	FW	foreign word (hyphenated before regular tag)	
33	HL	word occurring in headline (hyphenated after regular tag) => see (2)	
34	HV	have	
35	HVD	had (past tense)	
36	HVG	having	
37	HVN	had (past participle)	
38	HVZ	has	
39	IN	preposition	
40	JJ	adjective	
41	JJR	comparative adjective	
42	JJS	semantically superlative adjective	chief, top
43	JJT	morphologically superlative adjective	biggest
44	MD	modal auxiliary	can, should, will
45	NC	cited word (hyphenated after regular tag)	
46	NN	singular or mass noun	
47	NN\$	possessive singular noun	
48	NNS	plural noun	

N	Tag	Description	Example
49	NNS\$	possessive plural noun	
50	NP	proper noun or part of name phrase	
51	NP\$	possessive proper noun	
52	NPS	plural proper noun	
53	NPS\$	possessive plural proper noun	
54	NR	adverbial noun	home, today, west
55	NRS	plural adverbial noun	
56	OD	ordinal numeral	first, 2nd
57	PN	nominal pronoun	everybody, nothing
58	PN\$	possessive nominal pronoun	
59	PP\$	possessive personal pronoun	my, our
60	PP\$	second (nominal) possessive pronoun	mine, ours
61	PPL	singular reflexive/intensive personal pronoun	myself
62	PPLS	plural reflexive/intensive personal pronoun	ourselves
63	PPO	objective personal pronoun	me, him, it, them
64	PPS	3rd. singular nominative pronoun	he, she, it, one
65	PPSS	other nominative personal pronoun	I, we, they, you
66	QL	qualifier	very, fairly
67	QLP	post-qualifier	enough, indeed
68	RB	adverb	
69	RBR	comparative adverb	
70	RBT	superlative adverb	
71	RN	nominal adverb	here then, indoors
72	PR	adverb/particle	about, off, up
73	TL	word occurring in title (hyphenated after regular tag) => see (3)	
74	TO	infinitive marker to	
75	UH	interjection, exclamation	
76	VB	verb, base form	
77	VBD	verb, past tense	
78	VBG	verb, present participle/gerund	
79	VBN	verb, past participle	
80	VBZ	verb, 3rd. singular present	
81	WDT	wh- determiner	what, which
82	WP\$	possessive wh- pronoun	whose
83	WPO	objective wh- pronoun	whom, which, that
84	WPS	nominative wh- pronoun	who, which, that
85	WQL	wh- qualifier	how
86	WRB	wh- adverb	how, where, when

- 1) Tags for contracted forms are indicated in the form "tag1+tag2" (See samples below)  
e.g. he'd =PPS+HVD; there's = EX+BEZ (or EX+HVZ or RN+BEZ)
- 2) HL is used in the form "tag-HL" and indicates that the tag appears in the heading of a documents  
e.g. The = DT-HL
- 3) TL is used in the form "tag-TL" and indicates that the tag appears in the title line. e.g. Go = VB-TL

For more details, see *Brown Corpus Manual - Manual of Information to accompany A Standard Corpus of Present-Day Edited American English, for use with Digital Computers* (Revised and Amplified Version). W. N. Francis and H. Kucera, Brown University, 1979.

Available online @ <http://www.hd.uib.no/icame/brown.html#tc>

The following tag set was in use in the early period of the Brown Corpus Project.

N	Tag	Description
1	adj	adjective
2	adv	adverb
3	aux	auxiliary verb
4	comma	comma
5	conj	coordinating conjunction
6	det	determiner
7	ex	existential there
8	inf	infinitive marker
9	number	cardinal number
10	part	particle
11	pers_pron	personal pronoun
12	poss_pron	possessive pronoun
13	pre_det	pre-determiner
14	prep	preposition
15	punct	punctuation
16	quote	quote
17	wh_det	wh-determiner
18	wh_pron	wh-pronoun
19	n(pl)	plural noun
20	n(sg)	singular noun (including mass nouns)
21	pn(pl)	plural proper noun
22	pn(sg)	singular proper noun
23	v(base)	verb, base form
24	v(non3sg_pres)	verb, non-3rd person singular present
25	v(past)	verb, past tense
26	v(past_participle)	verb, past participle
27	v(pres_participle)	verb, present participle
28	v(sg3_pres)	verb, 3rd person singular present

Source: Lager, T (1995, pp. 317-318)