

Penn Treebank Tagset

POS Tag	Description	Example
CC	coordinating conjunction	<i>and</i>
CD	cardinal number	<i>1, third</i>
CDZ	possessive pronoun	<i>one's</i>
DT	determiner	<i>the</i>
EX	existential there	<i>there is</i>
FW	foreign word	<i>d'œuvre</i>
IN	preposition, subordinating conjunction	<i>in, of, like</i>
IN/that	that as subordinator	<i>that</i>
JJ	adjective	<i>green</i>
JJR	adjective, comparative	<i>greener</i>
JJS	adjective, superlative	<i>greenest</i>
LS	list marker	<i>1)</i>
MD	modal	<i>could, will</i>
NN	noun, singular or mass	<i>table</i>
NNS	noun plural	<i>tables</i>
NNSZ	possessive noun plural	<i>people's, women's</i>
NNZ	possessive noun, singular or mass	<i>year's, world's</i>
NP	proper noun, singular	<i>John</i>
NPS	proper noun, plural	<i>Vikings</i>
NPSZ	possessive proper noun, plural	<i>Boys', Workers'</i>
NPZ	possessive noun, singular	<i>Britain's, God's</i>
PDT	predeterminer	<i>both the boys</i>
PP	personal pronoun	<i>I, he, it</i>
PPZ	possessive pronoun	<i>my, his</i>
RB	adverb	<i>however, usually, naturally, here, good</i>
RBR	adverb, comparative	<i>better</i>
RBS	adverb, superlative	<i>best</i>
RP	particle	<i>give up</i>
SENT	Sentence-break punctuation	<i>. ! ?</i>
SYM	Symbol	<i>/ [= *</i>
TO	infinitive 'to'	<i>togo</i>
UH	interjection	<i>uhhuhhuhh</i>
VB	verb be, base form	<i>be</i>
VBD	verb be, past tense	<i>was, were</i>
VBG	verb be, gerund/present participle	<i>being</i>
VBN	verb be, past participle	<i>been</i>
VBP	verb be, sing. present, non-3d	<i>am, are</i>
VBZ	verb be, 3rd person sing. present	<i>is</i>
VH	verb have, base form	<i>have</i>
VHD	verb have, past tense	<i>had</i>
VHG	verb have, gerund/present participle	<i>having</i>
VHN	verb have, past participle	<i>had</i>
VHP	verb have, sing. present, non-3d	<i>have</i>
VHZ	verb have, 3rd person sing. present	<i>has</i>
VV	verb, base form	<i>take</i>
VVD	verb, past tense	<i>took</i>
VVG	verb, gerund/present participle	<i>taking</i>
VVN	verb, past participle	<i>taken</i>
VVP	verb, sing. present, non-3d	<i>take</i>

VVZ	verb, 3rd person sing. present	<i>takes</i>
WDT	wh-determiner	<i>which</i>
WP	wh-pronoun	<i>who, what</i>
WPZ	possessive wh-pronoun	<i>whose</i>
Z	possessive ending	<i>'s</i>

Aranuem Universal Tagset

aTag	PoS	Slovný druh
Dt	determiner/article	člen
Nn	noun	substantívum
Aj	adjective	adjektívum
Pn	pronoun	pronominum
Nm	numeral	numerále
Vb	verb	verbum
Av	adverb	adverbium
Pp	preposition/postposition	prepozícia/postpozícia
Cj	conjunction	konjunkcia
Ij	interjection	interjekcia
Pt	particle	partikula
Ab	abbreviation/acronym	abreviácia/ akronym
Sy	symbol	symbol
Nb	number	číslo
Xx	other (content word)	iné (autosémantikum)
Xy	other other (function word)	iné iné (synsémantikum)
Yy	foreign	cudzie slovo
Yy	unknown	neznáme
Zz	punctuation	interpunkcia
Er	mapping error	chyba

PCRE

Basics	
[...]	Custom character class
[^...]	Negated custom character class
[a-z], - escaped if comes last	Ranges
	Alternation
Character classes	
.	Any character (except newline)
[[[:upper:]] / [[[:lower:]]]	Case
[[[:digit:]]]	Match a digit character
[[[:xdigit:]]]	Any hexadecimal digit
[[[:punct:]]]	Any graphical character excluding "word" characters
[[[:alpha:]]]	Any alphabetical character
[[[:alnum:]]]	Any alphanumerical character
[[[:ascii:]]]	ASCII
Captures and groups	
(...)	Capturing group
\1 \g1 \g{-1}	Backreference to a specific group.
Multiplicity	
?	0 or 1
*	0 or more
+	1 or more
{n} {n,m} {n,}	Specific number