

## Codes for Grammatical Morphemes

MACWHINNEY, B. (2000), *The Childes Project*. Tools for analyzing talk, 3<sup>rd</sup> ed. Vol. 1: Transcription format and programs (pp. 167-169). Mahwah, N.J.: Erlbaum; MACWHINNEY, B. (1995), *The Childes Project*. 2<sup>nd</sup> ed. (pp. 113-115). Revised and enlarged by U. Stephany, Dept. of Linguistics, University of Cologne, Germany. – Codes referring to parts of speech, rather than grammatical categories, are noted with asteriks.

|               |                        |
|---------------|------------------------|
| <b>1</b>      | first person           |
| <b>1P</b>     | first person plural    |
| <b>1PE</b>    | 1st Plural exclusive   |
| <b>1PI</b>    | 1st Plural inclusive   |
| <b>1S</b>     | 1st person singular    |
| <b>2</b>      | 2nd person             |
| <b>2P</b>     | 2nd person plural      |
| <b>2S</b>     | 2nd person singular    |
| <b>3</b>      | 3rd person             |
| <b>3P</b>     | 3rd person plural      |
| <b>3S</b>     | 3rd person singular    |
| <b>ABESS</b>  | abessive ('without x') |
| <b>ABL</b>    | ablative ('from x')    |
| <b>ABS</b>    | absolutive             |
| <b>ABST</b>   | abstract               |
| <b>ACC</b>    | accusative             |
| <b>ACH</b>    | achieve ('manage to')  |
| <b>ACT</b>    | active                 |
| <b>ADESS</b>  | adessive ('toward x')  |
| <b>ADJ</b>    | adjective, adjectival* |
| <b>ADJR</b>   | adjectivalizer         |
| <b>ADP</b>    | adposition*            |
| <b>ADV</b>    | adverb(ial)*           |
| <b>ADVERS</b> | adversative            |
| <b>ADVN</b>   | adverbial noun*        |
| <b>ADVR</b>   | adverbializer          |
| <b>AFF</b>    | affirmative            |
| <b>AFFECT</b> | affective              |
| <b>AG</b>     | agent                  |
| <b>AGR</b>    | agreement              |
| <b>AGTV</b>   | agentive               |
| <b>AL</b>     | alienable              |
| <b>ALL</b>    | allative               |
| <b>ALLOC</b>  | allocutive             |
| <b>ANA</b>    | anaphoric              |
| <b>ANI</b>    | animate                |
| <b>ANT</b>    | antipassive            |
| <b>AORIST</b> | aoist                  |
| <b>APP</b>    | apposition             |
| <b>APPL</b>   | applicative            |
| <b>ART</b>    | article*               |
| <b>ASP</b>    | aspect                 |
| <b>ASS</b>    | assertive              |
| <b>AT</b>     | attributor             |
| <b>ATTEN</b>  | attenuative            |
| <b>AUG</b>    | augmentative           |
| <b>AUX</b>    | auxiliary*             |
| <b>BEN</b>    | benefactive            |
| <b>CARD</b>   | cardinal number        |
| <b>CAT</b>    | catenative             |
| <b>CAUS</b>   | causative              |
| <b>CESS</b>   | cessive "stop"         |
| <b>CGN</b>    | conjugational marker   |
| <b>CIRC</b>   | circumstantial         |
| <b>CLFR</b>   | classifier             |
| <b>CLIT</b>   | clitic*                |
| <b>CMN</b>    | common                 |
| <b>CMPLR</b>  | complementizer         |

|               |                           |
|---------------|---------------------------|
| <b>CMPLEX</b> | complex (morphologically) |
| <b>COLL</b>   | collective                |
| <b>COM</b>    | comitative ('together')   |
| <b>COMP</b>   | comparative               |
| <b>COMPL</b>  | completive                |
| <b>CONC</b>   | concessive                |
| <b>COND</b>   | conditional               |
| <b>CONJ</b>   | conjunction*              |
| <b>CONN</b>   | connective                |
| <b>CONSEC</b> | consecutive               |
| <b>CONT</b>   | continuous, continuous    |
| <b>COO</b>    | coordinating              |
| <b>COP</b>    | copula*                   |
| <b>CORR</b>   | correlative               |
| <b>COU</b>    | count                     |
| <b>CP</b>     | comparative               |
| <b>DAT</b>    | dative                    |
| <b>DCLN</b>   | declensional marker       |
| <b>DECL</b>   | declarative               |
| <b>DEF</b>    | definite                  |
| <b>DEICT</b>  | deictic                   |
| <b>DEM</b>    | demonstrative             |
| <b>DESID</b>  | desiderative              |
| <b>DET</b>    | determiner*               |
| <b>DIM</b>    | diminutive                |
| <b>DIREC</b>  | directional               |
| <b>DIST</b>   | distal                    |
| <b>DISTR</b>  | distributive              |
| <b>DO</b>     | direct object             |
| <b>DU</b>     | dual                      |
| <b>DUB</b>    | dubitative                |
| <b>DUR</b>    | durative                  |
| <b>DYN</b>    | dynamic (nonstative)      |
| <b>ELAT</b>   | elative ('out of X')      |
| <b>EMPH</b>   | emphatic                  |
| <b>EMPTY</b>  | empty                     |
| <b>EPIT</b>   | epithet                   |
| <b>ERG</b>    | ergative                  |
| <b>ESS</b>    | essive ('as x')           |
| <b>EV</b>     | evidential                |
| <b>EVE</b>    | event                     |
| <b>EXCL</b>   | exclusive                 |
| <b>EXIST</b>  | existential               |
| <b>FACT</b>   | factive, factitive        |
| <b>FEM</b>    | feminine                  |
| <b>FIN</b>    | finite                    |
| <b>FNL</b>    | final (goal)              |
| <b>FOC</b>    | focus                     |
| <b>FREQ</b>   | frequentative             |
| <b>FUT</b>    | future                    |
| <b>GEN</b>    | genitive ('of x')         |
| <b>GENER</b>  | generic                   |
| <b>GER</b>    | gerund                    |
| <b>HAB</b>    | habitual                  |
| <b>HE</b>     | head                      |
| <b>HON</b>    | honorific                 |

|                |                           |
|----------------|---------------------------|
| <b>HORT</b>    | hortative                 |
| <b>HUM</b>     | human                     |
| <b>ILL</b>     | illative ('into x')       |
| <b>IMM</b>     | imminent                  |
| <b>IMP</b>     | imperative                |
| <b>IMPRS</b>   | impersonal                |
| <b>INAL</b>    | inalienable               |
| <b>INANI</b>   | inanimate                 |
| <b>INCH</b>    | inchoative                |
| <b>INCL</b>    | inclusive                 |
| <b>INCPT</b>   | inceptive                 |
| <b>INDEF</b>   | indefinite                |
| <b>INESS</b>   | inessive ('in X')         |
| <b>INF</b>     | infinitive*               |
| <b>INFER</b>   | inferential               |
| <b>INJ</b>     | injunctive                |
| <b>INSTR</b>   | instrumental              |
| <b>INT</b>     | interrogative             |
| <b>INTENT</b>  | intensive                 |
| <b>INTERJ</b>  | interjection*             |
| <b>INTNS</b>   | intensifier               |
| <b>INTRANS</b> | intransitive              |
| <b>INVIS</b>   | invisible                 |
| <b>IO</b>      | indirect object           |
| <b>IPFV</b>    | imperfective              |
| <b>IRR</b>     | irrealis                  |
| <b>ITER</b>    | iterative                 |
| <b>JUSS</b>    | jussive                   |
| <b>LAT</b>     | lative ('moving to')      |
| <b>LOC</b>     | locative                  |
| <b>MAIN</b>    | main                      |
| <b>MAN</b>     | manner                    |
| <b>MASC</b>    | masculine                 |
| <b>MASS</b>    | mass                      |
| <b>MDL</b>     | modal                     |
| <b>MEAS</b>    | measure                   |
| <b>MOD</b>     | modifier                  |
| <b>MP</b>      | mediopassive              |
| <b>N</b>       | noun*                     |
| <b>NARR</b>    | narrative                 |
| <b>NEG</b>     | negative                  |
| <b>NEUT</b>    | neuter                    |
| <b>NEUTRAL</b> | neutral                   |
| <b>NH</b>      | nonhuman                  |
| <b>NOM</b>     | nominative                |
| <b>NOML</b>    | nominal                   |
| <b>NONPAST</b> | nonpast                   |
| <b>NONVIR</b>  | nonvirile                 |
| <b>NR</b>      | nominalizer               |
| <b>NUM</b>     | numeral, numeric          |
| <b>OBJ</b>     | object                    |
| <b>OBL</b>     | oblique                   |
| <b>OBLIG</b>   | obligatory                |
| <b>OPT</b>     | optative                  |
| <b>ORD</b>     | ordinal numeral ('first') |
| <b>OTHER</b>   | other                     |
| <b>PART</b>    | participle*               |

|               |                       |
|---------------|-----------------------|
| <b>PARTIT</b> | partitive             |
| <b>PASS</b>   | passive               |
| <b>PAST</b>   | past                  |
| <b>PAT</b>    | patient               |
| <b>PEJ</b>    | pejorative            |
| <b>PERF</b>   | perfect               |
| <b>PERM</b>   | permissive ('may')    |
| <b>PFV</b>    | perfective            |
| <b>PL</b>     | plural                |
| <b>PLACE</b>  | place                 |
| <b>PLPF</b>   | pluperfect            |
| <b>POL</b>    | polite                |
| <b>POSS</b>   | possessive (X's)      |
| <b>POST</b>   | postposition*         |
| <b>POT</b>    | potential             |
| <b>PP</b>     | past participle       |
| <b>PRDV</b>   | predicative           |
| <b>PRE</b>    | prefix                |
| <b>PREP</b>   | preposition*          |
| <b>PRES</b>   | present               |
| <b>PRESPT</b> | present participle    |
| <b>PRESUM</b> | presumptive           |
| <b>PRET</b>   | preterite             |
| <b>PRH</b>    | prohibitive           |
| <b>PRO</b>    | pronoun*              |
| <b>PROG</b>   | progressive           |
| <b>PROL</b>   | prolative ('along X') |
| <b>PROP</b>   | proper                |

|               |                             |
|---------------|-----------------------------|
| <b>PROS</b>   | prospective ('by tomorrow') |
| <b>PROT</b>   | protracted ('keep on')      |
| <b>PROX</b>   | proximal                    |
| <b>PRS</b>    | personal (pronoun)          |
| <b>PSBL</b>   | possible                    |
| <b>PTL</b>    | particle*                   |
| <b>PURP</b>   | purposive                   |
| <b>QUANT</b>  | quantifier*                 |
| <b>QUE</b>    | question                    |
| <b>QUOT</b>   | quotative                   |
| <b>REAL</b>   | realized, nonfuture         |
| <b>RECENT</b> | recent                      |
| <b>RECIP</b>  | reciprocal                  |
| <b>REFL</b>   | reflexive                   |
| <b>REL</b>    | relative*                   |
| <b>REM</b>    | remote                      |
| <b>REPET</b>  | repetition                  |
| <b>REPORT</b> | reportative                 |
| <b>RES</b>    | resultative                 |
| <b>RETRO</b>  | retrospective               |
| <b>SEQ</b>    | sequential                  |
| <b>SG</b>     | singular                    |
| <b>SIMUL</b>  | simultaneous                |
| <b>SP</b>     | superlative                 |
| <b>SPEC</b>   | specific                    |
| <b>SS</b>     | same subject                |
| <b>STAT</b>   | stative                     |

|               |                            |
|---------------|----------------------------|
| <b>SUBJ</b>   | subject                    |
| <b>SUBJV</b>  | subjunctive                |
| <b>SUBL</b>   | sublative ('onto X')       |
| <b>SUBOR</b>  | subordinating              |
| <b>SUFF</b>   | suffix                     |
| <b>SUG</b>    | suggestive                 |
| <b>SUPER</b>  | superessive ('on X')       |
| <b>TANG</b>   | tangible                   |
| <b>TEMP</b>   | temporal, time             |
| <b>TERM</b>   | terminative                |
| <b>TNS</b>    | tense                      |
| <b>TOP</b>    | topic                      |
| <b>TRANS</b>  | transitive                 |
| <b>TRANSL</b> | translative ('becoming X') |
| <b>TRY</b>    | try or strive to achieve   |
| <b>USIT</b>   | usitative                  |
| <b>V</b>      | verb*                      |
| <b>VAL</b>    | validator                  |
| <b>VIR</b>    | virile                     |
| <b>VIS</b>    | visible                    |
| <b>VOC</b>    | vocative                   |
| <b>VOL</b>    | volitional                 |
| <b>VR</b>     | verbalizer                 |
| <b>WH</b>     | wh-question word           |
| <b>YN</b>     | yes-no question word       |