

Multichar_Symbols + +CONJPART +EMPTY +NEG +INTERR +REL +OBJ +MASC +AUGM +ROOT +W2
 +SIMPLE +PRET +ABS +CONJ +1P +2P +3P +SG +PL +PASS ^INFV @U.CONJ.NO@ @U.CONJ.YES@
 ^END_UNKNOWN @U.InfixPronClass.A@ @U.InfixPronClass.C@

!***** DEPENDENCY

! HOW TO READ THIS:
 ! First of all, '!' is reserved for comments and is ignored by the interpreter...
 ! This file type / program works on the basis of specifying lexicons and referring
 to continuation lexicons within those lexicons
 ! e.g. from Dependency we go down to Independent or Dependent, from Dependent to
 ConjunctParticle etc. (order in file irrelevant)
 ! we add morphological material on the way, e.g. ní +AUGM:ro +OBJ+2P
 +SG:t +bris etc.+PRET+ABS+1P+PL:em

LEXICON Dependency
 Independent;
 Dependent;

! Dependency: binary inflection patterns: depending on whether there is a prefix
 (dependent, e.g. sentence particles such as ní='not', in=
 ! question particle) or not (independent). Conjunct inflection stems from the fact
 that there is a (syntactical) conjunct (binding) particle
 ! in front of it. However, some 'non-syntactical' prefixes produce forms which are
 not called dependent in the literature (even though conjunct
 ! inflection invariably applies), e.g. augment 'ro', a prefixed perfective marker
 (may be infix after a syntactical / conjunct particle
 ! prefix as well). I therefore named the ultimate continuation lexicon that leads
 to the verb stems 'VerbWithPrefix', i.e. a verb that is
 ! preceded by something.

LEXICON Independent
 @U.CONJ.NO@ Simple;
 @U.CONJ.YES@ Augment;

! requirements for ENDINGS: CONJ.NO = absolute inflection, CONJ.YES = conjunct
 inflection

LEXICON Dependent
 ConjunctParticle;

LEXICON VerbWithPrefix
 @U.CONJ.YES@ Simple;

!***** PREFIXES

!***** (incl. augm ro, which is only a prefix with augmented
 simple verbs, otherwise infix, see below) *****

LEXICON ConjunctParticle
 ní@U.InfixPronClass.A@ Infix;
 in@U.InfixPronClass.C@ Infix;

! This rather cumbersome way of coding continuation lexicons is because this
 rigid system of classes of pronouns after certain
 ! particles collapses in the later medieval period, and using flag diacritics
 might be better than repeating the particles and their resp.
 ! continuation lexicons... i.e. more elegant when I have to expand on my system to
 cover later periods... Even if I won't end up using many
 ! flag diacritics, I would still be interested in solving this matter...

!***** INFIXES

LEXICON Infix

InfixPron; ! infixed pronoun (usually direct object)
Augment;
VerbWithPrefix; ! 'escape'

! various infix sub-type lexicons loop back to main Infix lexicon. This is to facilitate e.g. the position of augments and infixed pronoun
! class A (>objects, e.g. -t) which interchange (each occurring max. once, see filter in script) e.g. níro-t· + dependent (prefixed) simple
! verb or ní-t·ro + dependent (prefixed) simple verb. see EIV ch9-10

LEXICON Augment

@U.InfixPronClass.A@ Ro;

LEXICON Ro

+AUGM:ro Infix;

LEXICON InfixPron

@U.InfixPronClass.A@ InfixPronClassA;
@U.InfixPronClass.C@ InfixPronClassC;

LEXICON InfixPronClassA ! finish full paradigm later

+OBJ+1P+SG:m Infix;
+OBJ+2P+SG:t Infix;
+OBJ+3P+SG+MASC:~INFVa Infix; ! delete preceding o (ro) when coalescing with 'a',
or delete this vowel (a) after ní.

LEXICON InfixPronClassC ! finish full paradigm later

+OBJ+1P+SG:dom Infix; ! + lenition
+OBJ+2P+SG:dat Infix; ! + lenition
+OBJ+3P+SG+MASC:id Infix; ! + nasalisation
+OBJ+3P+SG+MASC:did Infix; ! + nasalisation
+OBJ+3P+SG+MASC:d Infix; ! + nasalisation
+OBJ+3P+SG+MASC:da Infix; ! + nasalisation

!***** STEMS

LEXICON Simple

SimpleW2; ! Weak type 2 verbs, example root bris 'break'

LEXICON SimpleW2

+bris+ROOT+W2+SIMPLE:bris W2Endings;

LEXICON W2Endings

PrimEnd_sPret_Pal;

! one inflectional example: the preterite (narrative past) which can be augmented with prefixed 'ro' to produce a perfect

!***** ENDINGS

LEXICON PrimEnd_sPret_Pal

! s-preterite, with a PALATAL as opposed to a NON-

PAL stem consonant s.

@U.CONJ.NO@ PrimEnd_sPret_PalAbs;
@U.CONJ.YES@ PrimEnd_sPret_PalConj;

```
LEXICON PrimEnd_sPret_PalAbs
+PRET+ABS+1P+SG:siu      #;
+PRET+ABS+2P+SG:si       #;
+PRET+ABS+3P+SG:is       #;
+PRET+ABS+3P+SG+REL:es   #;
+PRET+ABS+1P+PL:simmi    #;
+PRET+ABS+1P+PL+REL:simme #;
+PRET+ABS+2P+PL:^END_UNKNOWN #;
+PRET+ABS+3P+PL:sit      #;
+PRET+ABS+3P+PL+REL:site  #;
```

```
LEXICON PrimEnd_sPret_PalConj
+PRET+CONJ+1P+SG:ius      #;
+PRET+CONJ+2P+SG:is       #;
+PRET+CONJ+3P+SG:0        #;
+PRET+CONJ+1P+PL:sem      #;
+PRET+CONJ+2P+PL:sid      #;
+PRET+CONJ+3P+PL:set      #;
```