

POS	Possesive (ኢ,ኢ,ዋ,ሀ,ሸ,አኝገ...)
PLU	Plural (አኝ,አት,አቶኝ)
DEF	Definite (ኢ,ው,ዋ)
M,F	Male, Female
(Items)	The Items in parenthesis are treated as a single Item.
(A,B,C)	One of the list in parenthesis. Comma reads as “or”: One of “A” <i>or</i> “B” <i>or</i> “C” is possible.
A + B	Both A and B are optional or can be combined. “A”, “B”, “AB”, or neither may form.
[Item]	The Item is required.
[Item] _{ለየ}	The Item is required by አየ .
[A + B]	It is required that “A”, “B”, or “AB” form.
[A] + [B]	It is required that “AB” form. <i>Note that [] are not commutitive: $[A + B] \neq [A] + [B]$</i>
A × B	A requires B and B requires A.

Example Expansions

Expansions of Continuants

(((ፆ , ሰ) + ኗ), ማ)	=	ፆ
	=	ሰ
	=	ኗ
	=	ማ
	=	ፆኗ
	=	ሰኗ

Expansions of the Proper Nouns With $\mathfrak{P} + \lambda\mathfrak{P}$

Prefix	Required Midfix	Noun Stem	Allowable Suffixes
\mathfrak{P}	$+\lambda\mathfrak{P}+$	Proper Noun	$[\text{PLU}]_{\lambda\mathfrak{P}+} [\text{DEF,POS}]_{\lambda\mathfrak{P}+} \mathfrak{Z} + ((\mathfrak{P},\mathfrak{N}) + \mathfrak{G}), \mathfrak{M}$

Possible formations are:

$\mathfrak{P}\lambda\mathfrak{P} < P - \text{Noun} > < \text{PLU} > < \text{DEF} > < \mathfrak{Z} > < \mathfrak{P}\mathfrak{G} >$
 $\mathfrak{P}\lambda\mathfrak{P} < P - \text{Noun} > \mathfrak{h}\mathfrak{F}\mathfrak{N}\mathfrak{P}\mathfrak{G}$
 $\mathfrak{P}\lambda\mathfrak{P} < P - \text{Noun} > \mathfrak{h}\mathfrak{F}\mathfrak{N}\mathfrak{P}$
 $\mathfrak{P}\lambda\mathfrak{P} < P - \text{Noun} > \mathfrak{h}\mathfrak{F}\mathfrak{N}\mathfrak{G}$
 $\mathfrak{P}\lambda\mathfrak{P} < P - \text{Noun} > \mathfrak{h}\mathfrak{F}\mathfrak{P}\mathfrak{G}$
 $\mathfrak{P}\lambda\mathfrak{P} < P - \text{Noun} > \mathfrak{h}\mathfrak{F}\mathfrak{N}$
 $\mathfrak{P}\lambda\mathfrak{P} < P - \text{Noun} > \mathfrak{h}\mathfrak{F}\mathfrak{P}$
 $\mathfrak{P}\lambda\mathfrak{P} < P - \text{Noun} > \mathfrak{h}\mathfrak{F}\mathfrak{G}$
 $\mathfrak{P}\lambda\mathfrak{P} < P - \text{Noun} > \mathfrak{h}\mathfrak{F}$
 $\mathfrak{P}\lambda\mathfrak{P} < P - \text{Noun} > < \text{PLU} > < \text{POS} > < \mathfrak{Z} > < \mathfrak{P}\mathfrak{G} >$
 $\mathfrak{P}\lambda\mathfrak{P} < P - \text{Noun} > \mathfrak{h}\mathfrak{F}\mathfrak{N}\mathfrak{P}\mathfrak{G}$
 $\mathfrak{P}\lambda\mathfrak{P} < P - \text{Noun} > \mathfrak{h}\mathfrak{F}\mathfrak{N}\mathfrak{P}\mathfrak{G}$
 $\mathfrak{P}\lambda\mathfrak{P} < P - \text{Noun} > \mathfrak{h}\mathfrak{F}\mathfrak{N}\mathfrak{P}$
 $\mathfrak{P}\lambda\mathfrak{P} < P - \text{Noun} > \mathfrak{h}\mathfrak{F}\mathfrak{N}\mathfrak{G}$
 $\mathfrak{P}\lambda\mathfrak{P} < P - \text{Noun} > \mathfrak{h}\mathfrak{F}\mathfrak{P}\mathfrak{G}$
 $\mathfrak{P}\lambda\mathfrak{P} < P - \text{Noun} > \mathfrak{h}\mathfrak{F}\mathfrak{N}$
 $\mathfrak{P}\lambda\mathfrak{P} < P - \text{Noun} > \mathfrak{h}\mathfrak{F}\mathfrak{P}$
 $\mathfrak{P}\lambda\mathfrak{P} < P - \text{Noun} > \mathfrak{h}\mathfrak{F}\mathfrak{G}$
 $\mathfrak{P}\lambda\mathfrak{P} < P - \text{Noun} > \mathfrak{h}\mathfrak{F}$

repeat for other definite and possessive articles...

Expansions of the Nouns of Agent With (ለ,በ,ከ) + አንድ

Prefix	Required Midfix	Noun Stem	Allowable Suffixes
(ለ,በ,ከ)	+አንድ:	NOA	(ነቶ,PLU) + [(ኢቶ+[DEF] _{ኢቶ}),POS] _{አንድ} + (((ም,ስ) + ና),ማ)

[DEF] can not follow ነቶ, except in some agentive nouns the definite is required in the absence of any prefixes. (ነቶ,PLU) does not precede ኢቶ (which is singular).

Possible formations are:

<p> <ለ><አንድ:><NOA><DEF><ም> ለአንድ:<NOA>ኢቶም ለአንድ:<NOA>ኢቶ <ለ><አንድ:><NOA><ነቶ><POS><ም> ለአንድ:<NOA>ነቶም ለአንድ:<NOA>ነቶ ለአንድ:<NOA>ኢ <ለ><አንድ:><NOA><PLU><DEF><ም> ለአንድ:<NOA>ኦቼም ለአንድ:<NOA>ኦቼ ለአንድ:<NOA>ኦ ለአንድ:<NOA>ኦቿም ለአንድ:<NOA>ኦቿ ለአንድ:<NOA>ዋ </p>
