Nanon

Gaius Vulpius Ranna



Nanon.

Nanon is an artificial language built to sound naturalistic, maintained by Gaius Vulpius Ranna (AKA Matt Scott) for not particular reason other than enjoyment (the 'art' in artlang). It's not meant as a IAL. A short sound snippet can be heard here.

Note: A few DocML tags are broken (from what I can see, en-labelof> and <idof<), so if you see some empty parentheses, there should be a link in there. Also, none of the lexicon links work (the first time a word appears, it's linked to it's dictionary entry). Appologies.

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I. Phonology

I. Consonants and Semivowels

	Stops		Fricatives		Sibilants		Nasals	Semivowels
	unvoiced	voiced	unvoiced	voiced	unvoiced	voiced		
Glottal	x	-	h	_	-	-	_	-
Velar	k	g	-	-	-	_	-	-
Palatal	ch	j***	h*	:-	sh	j***	:-	ſ
Dental	t	d	th	-	s	Z	n	1
Labial	p	b	f	**	_	-	m	**

^{*} h is fricitized at the end of a word (not including suffixes)

II. Vowels and Dipthongs

I. Vowels

- a father
- å like father, but held out longer
- e bet
- i beet
- o alone
- u moot
- '- any convenient sound, usuall uh*
- * If a 'follows a semivowel, it's generally more convenient to drop the 'and elongate the semivowel (as in lar'he, 'against again' or exponent, which sounds like "larrhe").

II. Dipthongs

- ae bite
- ei bait
- ou similar to own
- ao brown

All other vowel combonations either aspirate (h) the second vowel, or put a glottal stop between the two.

III. Accentuation

Nanon has a free accentation system, much like english. Words are accented in whatever way sounds pleasing to the speaker (you can put the emphasis on the wrong syllable, and it'll still make sense). When in writing where accentuation counts, such as poetry, accents may be marked with a diacritic or with a bolder font.

II. Morphology

There are four basic parts of speech in Nanon:

^{**} v is turned into the semivowel when followed by a vowel (not including suffixes)

^{***} j is voiced (zh sound) at the end of a word (not including suffixes)

- o Nounverbs, which tell us the subjects and what they're doing
- Descriptors, which tell us about the subjects
- o Modifiers, which don't mean anything, but tell us an awful lot
- o Numbers, which are fairly obvious

I. Nounverbs

Nounverbs are the most plentiful words in Nanon, as they hold the most content. The base word alone is a noun, holding one or more meanings depending on the context. When the suffix -i is added, the meaning changes and the word turns into a verb. The meaning of the verb is usually directly related to the noun form. For example, <u>mabåt</u> as a noun means either 'a walk' or 'a walking path', and as a verb, it means 'to walk' or 'to move without haste'.

As was said earlier, Nanon is an inflecting language. This is most evident in the nounverbs, with a total of nine affixes. Here they are, along with a short explaination, in no particular order:

- es-: Plural prefix (noun): this prefix lets you know that the noun is plural.
- **a-, e-, u-**: Gender prefix (noun): these optional prefixes set the gender of a noun; **a-** for masculine, **e-** for feminine, and **u-** for neuter.
- i-: Verb suffix (noun): make the noun into a verb. ("Verbing weirds language" -- Calvin from Calvin and Hobbes)
- -en: Genitive suffix (noun): Put the noun into the genitive case. Genitive shows ownership, like 's in english (except when the last letter is an s, where it's just '. English is funny that way).
- -am: Accusative suffix (noun): Put the noun into the accusative case. Accusative makes the noun the object of a verb, as opposed to the subject (which is called the nominative. Nominative is the default, so there's no ending for it).
- -er: Transitive suffix (verb): Make the verb transitive. A transitive verb expects an object or a prepositional phrase (prepositions in Nanon are <u>descriptors</u>). An example would be walk. 'I walk' is not transitive, because there's no object, but 'I walk the dog' is transitive with 'the dog' as the object.
- -a: Imperative suffix (verb): Imperatives are commands. They usually have an object separated from them by a comma, but if it's left out, it defaults to the listener.

A more in-depth discussion of the affixes is located in the syntax and examples sections.

п. Descriptors

Descriptors are your adjectives, adverbs, and prepositions. It's the second most populated catagory due to this lumping together of different parts of english speech. However, it's less complicated than the nounverb catagory due to it's lack of affixes (unlike in latin, where adjectives need to be in the same gender/number/case as the noun they modify and there's a special case called ablative to deal with prepositions). Because of this, though, word-order matters when describing a nounverb: the descriptor must preceed the nounverb it's describing with nothing intervening, not even a modifier, which leads us right into the next section, modifiers.

III. Modifiers

Modifiers don't really have any exact english equivalents, as they don't particularly mean anything, but they modify what a word, phrase, or sentance means. An example would be tense words: ze - past, zo - present (implied), and za - future. These particular words have a suffix to go along with them that makes them perfect: -n. Perfection is a hazy term in english (no pun intended, though it is true for the conventional sense as well as the linguistic sense): we have perfect tenses, but they're not immediately apparent. A verb in the past or future tenses (perfect present doesn't really exist in english, and it means something different in Nanon) is normally uncompleted, like, to use examples given in latin class, 'I used to love' and 'I will love.' A perfect verb is completed; the action was done and finished once: 'I loved' and 'I will have loved'. I've also heard it that perfect verbs are "more" than imperfect ones, like a perfect past is more past than imperfect (for a more in-depth discussion on tense modifiers, see the section 'Tense: A More In-Depth Discussion')

The -n suffix mentioned above, however, only goes with tense modifiers, and not any others. In fact, there are only three global affixes, all prefixes (all of the suffixes act locally, as with -n. For more information on the difference between prefixes and suffixes in Nanon, see the notes <u>""</u> and <u>""</u>), which change what the modifier modifies: a nounverb - un-(implied), a phrase - in-, or the entire sentence - en-.

IV. Numbers

See the section "Numbers" in the syntax section for information on numbers and how they work.

III. Semantics: A Note

Something must be said about the semantics of Nanon, as words separated by one letter become different parts of speech, and mean different things. Nouns and their verb components should not always be taken as synonyms, even though this may sometimes be the case. For example, a word that means a driver of an automobile doesn't automatically mean 'to drive an automobile' in it's verb form. It might be best to learn the noun and verb form separately and not think of the -i as an affix, then realize later that there is a connection between the two words.

Also, care must be taken to enunciate certain words carefully, as they may differ by just a vowel. The biggest problem area for this are the gender prefixes a- and e-.

IV. Syntax

Throughout this section, the various parts of the grammar of Nanon will be described, along with small examples. The examples will talk about you, your dog, a friend named Joseph, and his dog. Not a terribly interesting storyline, but hopefully it'll explain the subjects of the sections. This section assumes you've at least glanced through the "Morphology" section.

I. Simple Phrases

Being an inflecting language, Nanon has a fairly free word order, but phrases tend to go VSO - verb, subject, object. You can tell what's going on, who's doing it, and, if needed, who it's being done to. That's just putting it roughtly, of course, but we're still in the simple phrases section, so we won't get into stuff like doing something with someone else to someone and their dog quite yet.

I. The Simplest Example

The most basic example is a statement containing just a verb and a subject in the present tense. For example:

Mabåti les

You've already seen *mabåt*, it means walk. We know that when we ad the suffix -i, it turns into the verb walk. <u>Les</u> we haven't seen; it is the personal pronoun for the first person (it means 'I'). This simple example just means "I walk."

II. Adding an Object

It'd be nigh on impossible to talk in sentences like that, though; we need objects. If we're going to have objects, though, for this sentence, we're going to need to make the verb transitive (intransitive verbs can have objects, too, but that's later in ""). Keeping with our theme of you and your dog, we'll make the dog the object, since that's usually what a person walks:

Mabåtier les henånam

Alright, now we're making some progress. We have our *les* and our *mabâti*, but with a little addition: -er, the transitive suffix. Single transitiveness was already explained, lets move onto our dog. The word for dog is *henân*, but the one in the example has the suffix -am. This suffix is the 'accusifier'; it changes the root word into an accusative, or direct object (there's an intrect object, and many languages, like Latin, have a case for it called dative, but Nanon doesn't. indirect objects have 'to' or 'for' in front of them). So our sentence means "I walk the dog."

III. Showing Possession

"But wait" you say, "I thought we were talking about my dog" Well, for that we have to learn a new case (and a
new suffix, oh joy). A case is a variation on the root word. Nanon h as three cases: nominative (the root word by itself
- `the'), accusative (the root word plus -am - `the' (object)), and the new one: genitive (the root word plus
-en - `of the'). So, if we want to walk our dog, we'll add `I' in the genitive case for `my':

Mabåtier les henånam lesen

Notice how the *lesen* follows the *henånam*; we wouldn't want to say "I of me walk the dog"! This is one of the few places where word order matters in Nanon. Now that we have the basics down, we can move onto some more complicated stuff.

II. Joining Phrases

There are only a few ways to join phrases in Nanon: you can use the standard conjunctions, or the list modifiers. Standard

conjunctions are almost completely like english, with the conjunction separating the two nounverbs (they're still a bit different, though, as you'll see). List modifiers are the first modifiers you'll learn to use; they join (usually) three or more nounverbs together into an and-list, an or-list, a xor-list, or a negative-or-list.

I. Standard Conjunctions

The standard conjunctions in Nanon were stolen mostly from Latin, so this will seem easy for those of you who speak that (see the section ""). Because of their origin, these conjunctions are fairly similar to those of english except for one or two differences: a few of the conjunctions use the word twice, as you will see, and one of the conjunctions doesn't exist in english as a word (it does, however, exist in most computer languages, so that word will be used).

The first conjunction we'll use will be <u>ate</u>, which means `and'. This is pretty straight forward, so we'll move right onto the example:

Mabåti les ate henån lesen

We've got the standard lineup: you and your dog. This time, however, you're not walking your dog, you're walking with it, so the verb isn't transitive. This one's fairly easy: "My dog and I walk."

What if you're not walking your dog, though? What if your friend Joseph is? Or both of you together? Well, now we need an or:

Mabåtier les ite Josef henånam lesen

Now that the dog is back to being walked, we're left with who's walking it: you or Joseph ('ph' isn't a consonant in Nanon). <u>Ite</u> is slightly different than the English counterpart in that it's intrinsically inclusive. That is, if something is or'd in Nanon, it means that one, the other, or both together may be doing the action. Exhusive or, or xor, doesn't have a direct counterpart in english, but the closest example is 'either X or Y, but not both'. In computers or logic, this is represented as $(x \times x \times y)$ or $(x \times y)$ or $(x \times y)$ or $(x \times y)$. If you're working with bitwise operators, it's $(x \times y)$. In Nanon, it's represented as $(x \times y)$. There are two 'ete's because that was one of the parts copied from latin.

Now, let's change the previous example a bit; lets say you don't want to go walking with Joseph. You refuse. You can't stand him. He's an idiot. But you'll let him walk your dog:

Mabåtier ete les ete Josef henånam lesen

There. Now you two don't have to walk together, but your dog will still get it's walk. That covers that. Now, of course, your dog doesn't need a walk, so we've come up with our negative or <u>nete</u>. English has one of these, actually: `neither X nor Y'. Fairly simple.

Mabåtier nete les nete Josef henånam lesen

So the standard conjunctions are all pretty much like English and Latin. Now we get into the weirder list modifiers.

II. List Modifiers

List modifiers connect a series of words, phrases, or sentences (depending on the global affix) by surrounding them like parentheses. Depending on the modifiers, there is one for each conjunction, the words are connected in different ways: words connected with the and modifier <u>atec</u> ... <u>atet</u> act like a string of words connected by `and', and likewise for the rest of the modifiers; <u>itec</u> ... <u>itet</u> for `or', <u>etec</u> ... <u>etet</u> for xor, and <u>netec</u> ... <u>netet</u> for nor..

See the pattern? List modifiers are the standard conjunctions with -k appended to the opening modifier, and a -t appended to the closing one (for notes on why those are modifiers and conjunctions are descriptors, see the section _____). Keeping with our walks, lets all go for one:

Mabåti atec les, Josef, henån lesen atet

Making sense? By surrounding the list with the and modifier, we connected all of the words with 'and', leaving us with "Me and Joseph and my dog walk." Notice the commas, just like in English. WE can make a riddle by connecting them with 'or', because or specifies that any combonation of one or more from the list may be doing the action, so we don't know exactly who's doing the walking.

Mabåti itec les, Josef, henån lesen, henån Josefen itet

I'm hoping you get the idea here, so I added someone to our walk so that the sentences wouldn't become to monotonous; Joseph's dog is joining us.

III. Compound Phrases

Now that you know how to join words with conjunctions, joining phrases is going to be really easy. In fact, for the standard conjunctions, it works in just the same way as when joining nounverbs.

I. Conjuncting (is that a word?) Phrases

Nanoni les ate mabâti Josef

It makes sense that if <u>Nanon</u> is a noun, and a Nanon word itself, it can also be a verb. So what does it mean? Why, 'to speak,' of course. "I talk and Joseph walks." Now we need another conjunctions: <u>ato</u>. Looks a lot like <u>ate</u>, doesn't it? It means something similar; it means 'and' still, but it expects a truth statement following it. In English, it's called 'but' (what happens if we change any of the other conjunctions in the same way? Onely one of them works that way, actually; <u>ete</u> turns into <u>eto</u>, which means 'except').

Nanoni les ate mabâti Josef, ato roevi avles

More new words! We've seen *les* before, and the prefix av- makes it dual (av = 2, es = 3), so *avles* means 'we both'. The other new words, \underline{roev} , actually means tree, but it's verb form means 'to grow'. So here we have our first sappy sentence: "I speak and Joseph walks, but we (both) grow."

II. Making Lists of Phrases

This section, too, is fiarly easy to understand, as all you need to do is surround your list of phrases in the list modifiers, and add the global 'phrase' prefix to the modifiers:

Intatec nanoni les, mabati Josef, henani henan Josefen inatet.

The verb form of dog, of course, is 'to wag', so that makes our sentence "I talk, Joseph walks, and my dog wags."

IV. Questions?

We have Yet Another Affix to deal with in this section: the affix to create a question. This addition, however, is an infix that only occurs in six words: <u>bronum</u> - "place, location", <u>loran</u> - "time", <u>lubåt</u> - "reason", <u>dedev</u> - "person", <u>ulas</u> - "it, thing" (neuter + 3rd person pronoun), and <u>båt</u> - "way." The affix by itself is also a modifier that makes the sentence into a yes or no question. If the words for yes or no end the sentence, <u>ka</u> and <u>nu</u> respectively, that is the expected answer (like *nonne* and <u>num</u> in Latin).

I. The Five W's and the H

This affix/word, <u>aen</u>, is how questions are made in Nanon. When combined with certain words, it forms the question descriptors <u>bronaenum</u> - "where", <u>loraenan</u> - "when", <u>lubaenåt</u> - "why", <u>dedaenev</u> - "who", <u>ulaenas</u> - "what" or "which", and <u>baenåt</u> - "how"

Dedaenev mabåti?

"Who walks?"

Bronaenum mabåti los?

"Where are you walking?"

Loraenam za mabåti los?

"When will you walk?" (za will be covered in the section "Tense: A More In-Depth Discussion").

She ulaenas ulas mabåti los?

"Towards what thing are you walking?"

Lubaenåt mabåti los?

"Why are you walking?"

Baenåt mabåti les?

"How do I walk?"

I hope you get the idea by now.

II. Yes? No?

These are very easy: just place the question modifier before the word that's being questioned. If you're expecting a certain response, add the response you'd like to the end of the sentence; this is translated as "you will walk with me, won't you?" or "you won't walk with me, will you?", like this:

Aen mabåti los?

"Do you walk?"

Aen mabåti los, ka?

"You do walk, don't you?"

Aen za bromuni los, nu?

"You won't go, will you?"

I hope you get this, too.

v. Tense: A More In-Depth Discussion

This section assumes that you've read the section "Modifiers" to get a bit of a taste of tense modifiers first.

As you know, our tense words are ze for past, zo for present (althought it's implied), and za for future. You should know also that the suffix -n makes the tense perfect, or completed. These words, like most modifiers, default to modifying the verb that the come before, but can modify a phrase, or entire sentence with the appropriate prefix. This makes it quite easy to mix tenses within a sentence:

Za jaruvier los Josefam ze lasi januruvam

Which translates to "You will see that Joseph was a spy." <u>Jaruvier</u> is the transitive verb form of `see', put into the future tense by za. Ze puts lasi (which is a pronoun in verb form, meaning `he/she/it is') in the past tense, so Joseph (who is in the accusative case from <u>jaruvier</u>), was, in the past, a spy, or <u>januruv</u>. Joseph and <u>januruv</u> are both in accusative, though, so how do we know which is the object of lasi? The answer is that it doesn't matter, because "to be" in Nanon is like an equal sign: it makes both nouns the same.

Why isn't za in it's phrase form, inza? Because jaruvier is Transitive, and it still requires it's object to be a full phrase. The truth is, you can often use the single word form of a modifier in place of the phrase or sentence form, and still have it make sense:

Ze mabåti les she esroevam, ato za majarbåti les she estanunam

Which means "I was walking to the trees, but I will run to the mountains". <u>Majarbåt</u> is 'to walk' plus the <u>'fast'</u> descriptor infixed to make 'run'. A <u>tanun</u> is a mountain. The same sentence with phrase modified tenses, however, would mean the same thing:

Inze mabăti les she esroevam, ato inza majarbăti les she estanunam

VI. Numbers

I. The Numbers

We'll finish of with something fairly easy: numbers. Nanon numbers are base-10, just like English, so they're easy to learn in that respect, but they're strung together in an almost Madarin like manner: the numbers count up to ten, then it's ten plus a number, then for twenty, it's two tens, three tens for 30, &c., where as English has separate words for 20, 30, and so on. The numbers of Nanon are (zero is 's):

- 1. an
- 2. av
- 3. es
- 4. er
- 5. et
- 6. on
- 7. ov
- 8. or
- 9. ur

- 10. an's or ans
- 11. an'san or ansan
- 12. an'say or ansay

And so on, and so forth, until 20, which is avans, 30 - esans, and so on. Here are some random numbers in Nanon:

- 23 avans es
- 42 erans av
- 1 492 ant, ermans, urans av
- 1776 ant, ovmans, ovans av
- 1 234 567 anc, avnansant, esnant, erant, etmans, onans ov

As you may have gathered, anc is 1 000 000, nansant is 100 000, nant is 10 000, ant is 1 000, and mans is 100. Mans is different, because otherwise, following the pattern, onnans and onans would sound a like.

These numbers, by themselves, act as descriptors. If you want to talk about the number two, or number two in a set, precede the number with the word 'number', <u>sanav</u>. To do cardinal numbers, like first and second, put the number in it's verb form, as in <u>Ani Escorinthev Anses</u>, First Corinthians 13 ("Love is..."). Also note the <u>-ev suffix on Corinth</u>; this comes from <u>dedev</u> which means person. The <u>-ev suffix</u>, therefore, means a person of the nounverb it modifies, so <u>-ev on Corinth means</u> a Corinthian. (Numbers have their own lexicon section here.)

II. Math in Nanon

Math in Nanon is fairly intuitive, so I'll just breeze through it.

Addition

Number with number is number - an tho an last av - 1 + 1 = 2

Subtraction

Number without number is number - av nutho an lasi an - 2 - 1 = 1

Multiplication

Number by/against number is number - av lar an lasi av - 2 * 1 = 2

Exponents

Number by/against again number is number - av lar'he av lasi er - 2^2 = 4

Logarithms

Number by/against again an anonymous thing number is number - ans lar'he t'n mans lasi av - Log_{10} 100 = 2

Division

Number except number is number - er eto av lasi av - 4/2 = 2

Roots

Number except again root is number - er eto'he av lasi av - sqrt(4) = 2

v. Orthography

I. Formal - Pictographic

You've already seen how Nanon can be written out in English letters, and that's how it's done for the most part, but it does have it's own, pictographic script system, like Chinese or Japanese for simple, formal writing, such as for signs. Each word is represented by one character (which may be two or more characters combined) that resembles (or used to resemble, as the characters evolve) the meaning of the word.

For example, the character for mabat:



Mabåt

The word *mabât* means `walk' (generally), and the character for it is a simplified image of someone walking. Only some characters resemble their meaning as closely as this (and this isn't that close). Some are the creator's idea of what the idea might be. A good example of this is *les*, who's character is simply a large circle. That doesn't particularly represent the person `I', nor the verb `to be', but i's a figure that encompasses almost all of the space for a given character (a box would do that), and most of what we know is ourselves, so it's a metaphor (the word for `character' and `word', *jaluruv*, also means `metaphor', as it's descended from `picture' and `idea').

The problem with pictographs arises when we get to the fact that Nanon is an inflecting language: the meaning of the word

is changed when sounds are added to it, but it remains a whole word. Nanon solves this by adding prefixes and suffixes right to the character in the form of significant marks; prefixes to the left of the character and suffixes to the right (Nanon is read vertically from left to right):

((_

es- The plural prefix for nouns

14

a- Masculine prefix for nouns

书

e- Feminine prefix for nouns

今

u- Neuter prefix for nouns

These are all written to the left of the character, which is shown in light blue, so they're all prefixes. This rule holds true for all but two affixes: the imperative and verbing suffixes.

K

-i The verbing suffix for nouns.



-a The imperative suffix for verbs.

There are three more suffixes for nounverbs, though:



-er Transitive suffix for verbs

5

-en Genitive suffix for nouns

After that, there are only three more (global) affixes, all for modifiers:

0

un- Modify verb prefix for modifiers

9

in- Modify phrase prefix for modifiers

-

en- Modify sentence prefix for modifiers

Lastly, an example of a simple Nanon sentence written out:

Ki O ? ** I walk toward the tress.

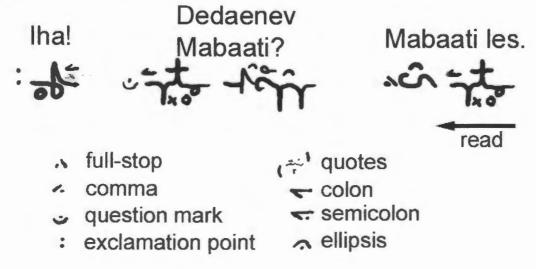
п. Informal - Script

For more informal, or even just simpler occasions where Nanon is to be written out, there's also a script available, which is a lot more common than the pictographic form of writing. The script is read from right to left, top to bottom (in other words, backwards from English). The letters, written in a connected line like cursive, are all consonants, while the vowels appear as "diacritics" above and below the line of consonants. Because of this, as well as some other tricks, many of the vowels are taken as "optional" and either short-handed or omitted entirely. This often slips into spoken nanon in informal occasions: the vowels will be shortened or changed to a schwa sound where the meaning can be gathered just by the consonants

A	Å 🗻	AE -	B土	DT
The same of	' _'	F 🗻	G S	Н →
I <u></u>	IA	IE ~	J 👍	K-8-
L	M	N	0 4	OU &
OE A	P	R -	5	SH 🔨
T	TH -	U —	v +	$z \sim$

List of Nanon letters.

Punctuation is fairly self explanatory for the script. Full-stops are used to end sentences, commas are used to separate phrases (but not before quotes, as in english), quotes start with a high mark and end with a low mark. There's no double quotes, since high and low marks are easily distinguished. colons start a list of nounverbs, ellipses show omissions or express a trailing off of a thought.



Short examples and punctuation.

vi. Examples

From text:

 Mabåti les (walk+verb 1st-pronoun) I walk

o Mabåtier les henåam

(walk+verb+transitive 1st-prnoun dog+accusative)

I walk the dog.

o Mabåtier les henånam lesen

(walk+verb+transitive 1st-pronoun dog+accusative 1st-pronoun+genitive)

I walk the dog of me -or-

I walk my dog.

Mabåti les ate henån lesen

(walk+verb 1st-pronoun and dog 1st-pronoun+genitive)

My dog and I walk.

Mabåtier les ite Josef henånam lesen

(walk+verb+transitive 1st-pronoun or Joseph dog+accusative 1st-pronoun+genitive)

Either Joseph or I (or us both) walk my dog.

o Mabåtier ete les ete Josef henånam lesen

(walk+verb+transitive xor 1st-pronoun xor Joseph dog+accusative 1st-pronoun+genitive)

Either Joseph or I, but not both, walk my dog.

o Mabåtier nete les nete Josef henånam lesen

(walk+verb+transitive neither 1st-pronoun nor Joseph dog+accusative 1st-pronoun+genitive)

Neither Joseph nor I walk my dog.

Mabåti atec les, Josef, henån lesen atet

(walk+verb and< 1st-pronoun, Joseph, dog 1st-pronoun+genitive > and)

Joseph, my dog, and I walk.

o Mabåti itec les, Josef, henån lesen, henån Josefen itet

(walk+verb or< Ist-pronoun, Joseph, dog 1st-pronoun+genitive, dog Joseph+genitive>or)

Me, my dog, Joseph, or Joseph's dog walk.

Nanoni les ate mabâti Josef

(language+verb 1st-pronoun and walk+verb Joseph)

I talk and Joseph walks.

o Nanoni les ate mabăti Josef, ato roevi esles

(language+verb 1st-pronoun and walk+verb Joseph, but tree+verb plural+1st-pronoun)

I talk and Joseph walks, but we both grow.

o Inatec nanoni les, mabåti Josef, henåni henån Josefen inatet.

(phrase+and< language+verb 1st-pronoun, walk+verb Joseph, dog+verb dog Joseph+genitive phrase+>and)

I talk, Joseph walks, and Joseph's dog wags.

o Dedaenev mabåti?

(who walk+verb)

Who walks?

o Bronaenum mabåti los?

(where walk+verb 2nd-pronoun)

Where are you walking?

• Loraenam za mabåti los?

(when future walk+verb 1nd-pronoun)

When will you walk?

• She ulaenas ulas mabåti los?

(towards what neuter+3rd-pronoun walk+verb 2nd-pronoun)

Towards what (which) thing do you walk?

• Lubaenåt mabåti los?

(why walk+verb 2nd-pronoun)

Why are you walking?

o Baenåt mabåti les?

(how walk+verb 1st-pronoun)

How do I walk?

o Aen mabåti los?

(yes-no walk+verb 2nd-pronoun)

Do you walk?

o Aen mabåti los, ka?

(yes-no walk+verb 2nd-pronoun, yes)

You do walk, don't you?

o Aen za bromuni los, nu?

(yes-no future place+verb 2nd-pronoun, no)

You won't go, will you?

o Za jaruvier los Josefam ze lasi januruvam

(future see 2nd-pronoun Joseph+accusative past 3rd-pronoun+verb spy+accusative)

You will see that joseph was a spy.

- Ze mabåti les she esroevam, ato za majarbåti les she estanunam
 (past walk+verb 1st-pronoun toward plural+tree+accusative, but future run+verb 1st-pronoun toward plural+mountain+accusative)
 - I was walking to the trees, but I will run to the mountains.
- Inze mabăti les she esroevam, ato inza majarbăti les she estanunam
 (phrase+past walk+verb 1st-pronoun toward plural+tree+accusative, but phrase+future run+verb 1st-pronoun toward plural+mountain+accusative)

I was walking to the trees, but I will run to the mountains.

From elsewhere:

o Thulat'lia, thumania ate zen jaruvi los anem t'mam

(singer+verb+imperative, music+verb+infinitive and past+perfect picture+verb 2nd-pronoun good [placefiller]+accusative)

Sing, make music and you will be seen as good. (Note: construction: intransitive verb with accusave implies 'like' or 'as')

VII. Lexicon

The lexicon is, so far, only available in an HTMLified Access database (I'll fix that soon).

VIII. To Do List

Now that I've really gotten into Nanon more, I'm starting to see I left of quite early in the construction of the language, so, as I trudge my way through all of my old notes and make twice as many new ones, I'll keep an updated list of what I have yet to do right here. Have a suggestion? email me at ranna@simla.colostate.edu!

o Time/date

o static vs. dynamic verbs?

o Fractions (shorthand)

Scan numbers

o Passive modifier.

• Formal farewell (fetahi set los - "you are loved"), informal greeting ("nahi", from sunahi, live) and farewell ("tahi", from fetahi, love)

IX. Nanon Texts

I. Babel Text

- I. Enzen mununier houka dehoudev an nanonam ate nanoni eslas de t'n.
- II. Jaranuvier esdedev henunam up Shinar ate sunahier eslas bronumam.
- III. Nanonier eslas tho eslas, "Za tapotier esles anem estafataram." Unzen mununier eslas estafataram ate suroevier eslas estafataram de t'n tho suroevla rutar.
- IV. Nanonier eslas, "Za tapotier esles bresdulam ate håj brodåtam lubåtla hanaoji raealam; ate za tapotier esles håt tapotevam eslesen aet nu eslesi esfetåtev nutho lubåt."
- V. Atoe zen båti Raedev ate jaruvier alas bresdulam ate habrodåtam esdedeven.
- VI. Zen nanoni anaudehoudev, "Jaruvia, eslasi an dehoudev ate mununier esles an nanonam; ate tapotier esdedev lasam, za tapotier esdedev houal."

II. Fetah

- A Loråtla fetah.
- Anåt fetah.
- A Nu kufemotla fetah.
- A Nu haleputatla fetah.
- Nu haledatåtla fetah.
- Nu halesupotla fetah.
- Nu tuvårier fetah lubåtam t'ner.
- Nu kufori set fetah.
- Nu mununier fetah esunotalam.
- (Nu jaruvåier fetah unotalam -

4

- Ato harahier t'n houka anåtalam.
- Mununier fetah houkal, Monemier t'n houkal,
- L Horanemier t'n houkal,
- e Hatarier t'n houkal.
- A Nuka jodoti fetah.

Ani Estorinthev Anses.

x. About This Document

This document describes the Nanon language in its various components. It was written by G. V. Ranna, using the DocML format, which is pretty nifty, and available here. The xml files for this document are available here.

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والع

I tack a walk incoder to find the perfect true I'll not say that I found it, but i it did find me at sementice Nanonize Q les : On lesance ato nanonier les "Sehenier las lesam " 2 selenter A las Zata. Zen mabati les alor sehrgier heru roevan Numanonier les, "Sehentier les lasam," ato zu nanovier les, "Schentier las le sam." alar = in order to sehent= find heru perfect

le Zen (heis) i er hooka debooder Savavam nananan (together) esjaluruvam (when deed) = mabaat + (generic) Za de (east), Cfinel Zen eslas (plain) am (inlat-mod) Shinaram (dwell) esles (there) am

Nanon Enzen mabati les she esroevam ato za malunăti les she estanunam. Anaodehoodevier eslasam les. Nanonier les nanonam Anao dehoo dev anab dehoo devier eslosam Poto Lesi eslosam. Lesi anaodehoodevi. Eslesi an. Essi anaodehodevam. ・第0・学の・の一部、第0家・の歌・の歌・

(formal) Hello to you all.

· Letters:

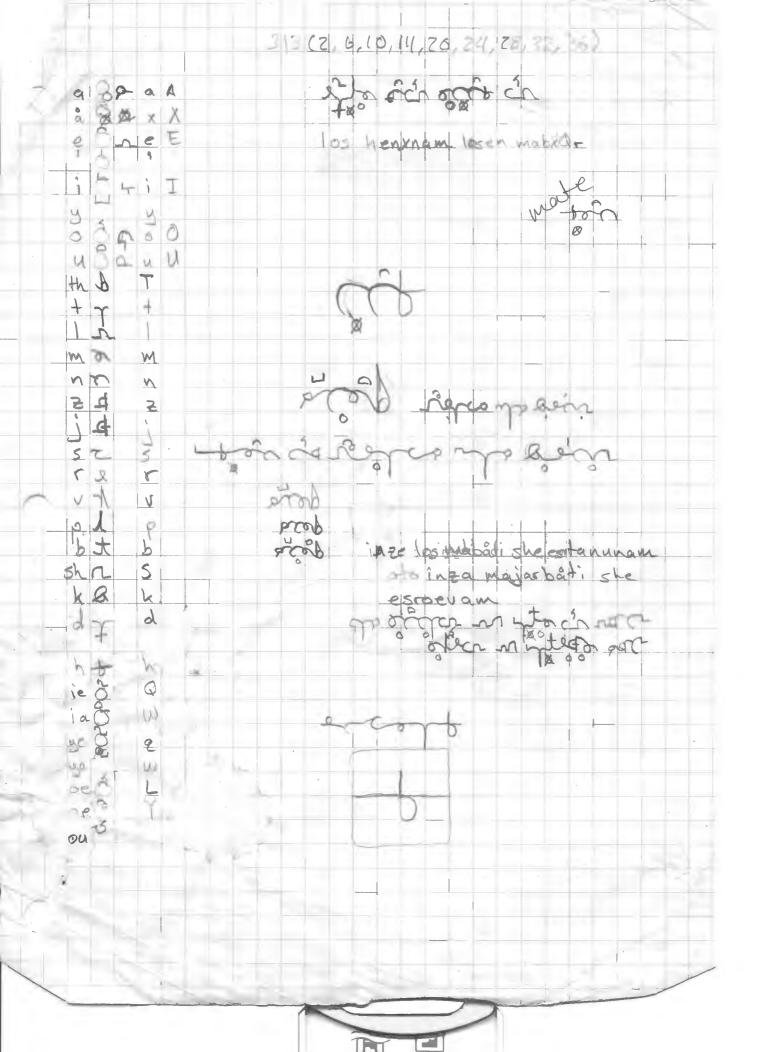
abcdefghijlmnoöpqurstuvxz ö acts as a blank vowel (y in latin, ' in lojban) v = w when followed by a vowel (not counting suffixes or ö).

· Vocab:

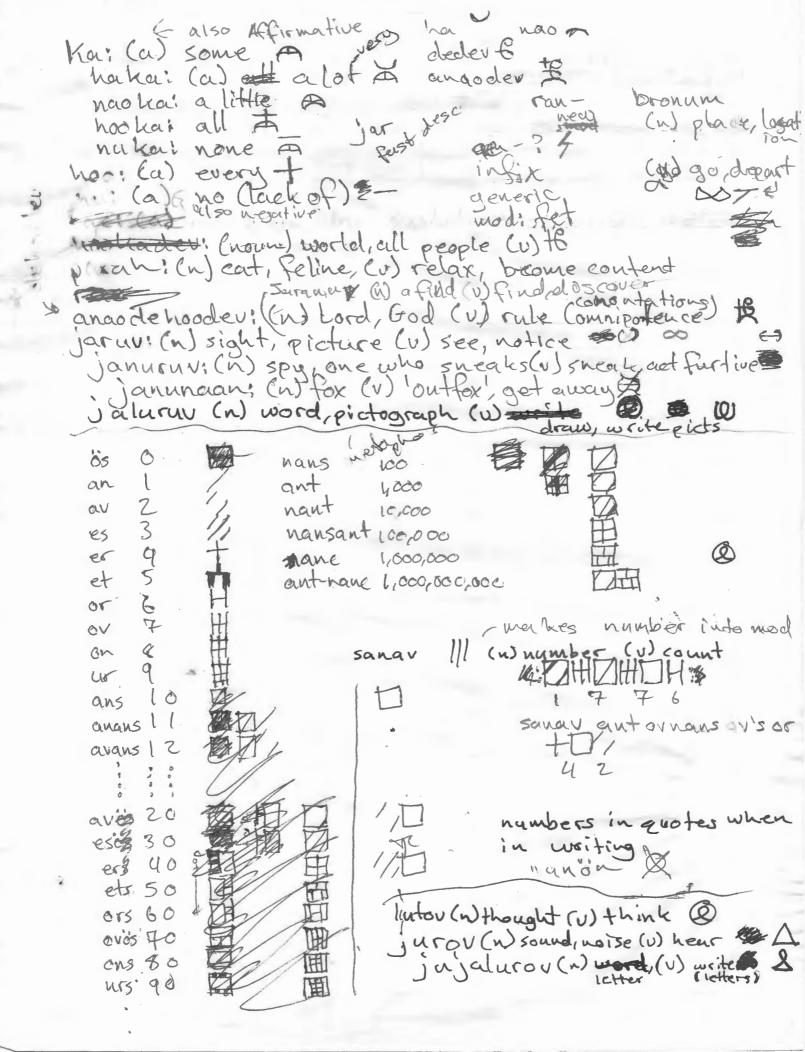
```
mabaat: (n) a walking path, (v) walk, move without haste
roen! (n) tree, large bush, (v) grow, flourish
she: (a) to, for
de: (a) towards
to: (a) away from
ha: (a) high
nao: (a) low
daran: (n) gift, (v) give, hand over willfully
henaan: (n) dog, (v) bark
tanun: (n) mountain, hill, (v) climb
dedew: (n) person
  ahadew: (n) father, master (v) father, parent
  ehadew: (n) mother, mistress (v) mother, parent
 enaodew: (n) sister, (v) point out, show
 anaodetv: (n) brother, (v) lead
baroun: (n) ball, court (v) play
pradan: (n) box, case, (v) contain
thuman: (n) song, melody, (v) make music
ganon: (n) energy [body], (v) hurry, make haste (may be shortened to
       'onia' when a command)
nanön: (n) lanugage, tongue, (v) speak
manus: (n) close friend, (v) be friendly
renum: (n) receiver, (v) receive radun: (n) giver, (v) give
göros: (n) letter, package, parcel (v) send (business), send word, beckon
neros: (n) thought, idea, message, (v) think, ponder, recieve (business)
rehas: (n) greetings (when used as a greeting), tidings, news (v) greet,
       bear news.
ralatöl: (n) voice, (v) say, tell
  thulatöl: (n) (sing.) singer, (pl.) choir, (v) sing [thuman + ralatöl]
    ethuhalatöl: (n) soprano
    ethunaolatöl: (n) alto
    athuhalatöl: (n) tenor
    athunaolatöl: (n) bass
crungs: (n) spx, (v) eneak, act furtive frumant (n) tox, (v) outfox, get away See sheet
```

• To do:

- o numbers
- questions
- o vocab
- o alphabet



mate inemah # verb form = cardinal Koty - race Adv in order to-alar flyd-schent desteat - head if nete...nete... then nate onite? list modifiers section: connect -> connected J's dog is joining us T's dogman or man not be joining us. 5/1/-> stitt Tenso In depth whoin who Orthographs of hrong on agolyting ive > infletino



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plastic wombats. As of
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-- Nanön
By Ranna
```

* Endings for imperative: -a transitive: -er (expects acc)

- * Prefix for plural: es-
- * Three cases, Nom., gen. and acc. Gen ending: -en Acc. ending: -am
- * Pronouns/adverbs describing person for verbs. 1st: les 2nd: los 3rd: las

Verb form = 'to be'

* Prefixes for gender, when needed. Masc: a-Fem: e-Neut: u-

Gender prefixes take priority (closer to the stem) over plural prefixes.

- * Adverbs and adjectives in same family (green running, whee), structure: CV(V)
- \boldsymbol{x} Grouping words for lists. And: az ... ez.

e.g.: at les alas elas et

'me and him and her', all nominative, collectively the subject.

e.g.: atam les alas elas etam

'me and him and her', all accusative, collectively the d.o.

Inclusive Or: al ... el

Exclusive Or: aj ... ej

For joining clauses, append -e. (Note: subject for all clauses outside)

- * Conjunctions &c. and: ate, or: ite, xor: ete ... ete ... neither ... nor ...: nete ... nete ...
- x Variables (rare), store a generalized noun in a shortened container: daraneng she (lat | let | lit | lot | lut) lit: given to a variable. Basically, when talking about a few things that might get confused later on, one or more may be stored in a variable. This is rare except in technical or formal writing and in instructions.
- * Tense words; past: ze, present (implied (?)): zo, future: za, with perfect suffix: -n
- * All nouns, verbs made from with suffix -i
- * accent on penultimate, ultimate if: ultimate is long (double), penult preceded by two consonants (not counting prefixes)
- * Pictographic (see first sample sentence), with alphabet to write names/foreign things in, and for easy translation to english
- * Sample sentances: Sample 5.php
 Mabaati les de esroenam.
 walk I to trees

nom place

I walk towards the trees.

http://ranna.bolognia.net/images/nanoen/sample1.png

Mabaatier les henaanam lesen. walked I dog of me I walk my dog.

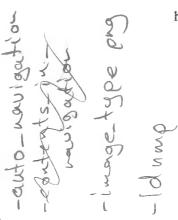
Ze mabaati les ate henaanam lesen de ete esroenam ete estanunan.

```
I and dog of me to
                                               tree or
  My dog and I walk to the tree or the mountains sometimes. (?)
   Esrehas she eslos.
   greetings to y'all
   (formal) Hello to you all.
   Letters:
    abcdefghijlmnoöpgurstuvxz
     ö acts as a blank vowel (y in latin, ' in lojban)
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    de: (a) towards
to: (a) away from
ha: (a) high
nao: (a) low
daran: (n) gift, (v) give, hand over willfully
    de: (a) towards
    henaan: (n) dog, (v) bark
    tanun: (n) mountain, hill, (v) climb
   tanun: (n) mountain, hitt, (v) dedew: (n) person, (v) Live ahadew: (n) father, master (v) father, parent ehadew: (n) mother, mistress (v) mother, parent (v) sister (v) point out, show
    enaodew: (n) sister, (v) point anaodew: (n) brother, (v) lead Hukadew! (n) world, all graple
    pradan: (n) box, case, (v) contain
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         athunaolatöl: (n) bass
     crunos: (n) spy, (v) sneak, act furtive
       crunaan: (n) fox, (v) 'outfox', get away
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-- Nanön





By Ranna

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walk I to trees

nom pl acc
I walk towards the trees.

Mabaatier les henaanam lesen. walked I dog of me I walk my dog.

Ze mabaati les ate henaanam lesen de ete esroevam ete estanunan. walk I and dog of me to tree or mtns. My dog and I walk to the tree or the mountains sometimes. (?)

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