# The Danetian Language

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# **Abbreviations**

first person	M	masculine
second person	N	neuter
ablative	NEG	negative
accusative	NOM	nominativ
adjective	NUM	numeral
dative	PL	plural
distal	PLUP	pluperfect
existential	PRF	perfect
feminine	PROX	proximal
future	PRS	present
genitive	REFL	reflexive
imperfect	REL	relative
instrumental	SG	singular
interrogative	UNI	universal
locative	v	verb
	second person ablative accusative adjective dative distal existential feminine future genitive imperfect instrumental interrogative	second person N ablative NEG accusative NOM adjective NUM dative PL distal PLUP existential PRF feminine PROX future PRS genitive REFL imperfect REL instrumental SG interrogative UNI

# Introduction

The Danetian language is an Indo-European constructed language. I started this project in 2016, when I decided to take the Proto-Indo-European lexicon and apply whichever sound changes satisfied me.

At that time, I had been obsessed with Latin starting a few years prior. However, there were several small details that bothered me about the language. Therefore, I wanted to have my own personal classical language that I could have full creative control over.

I decided that I wanted to emulate an Ancient Greek and Latin aesthetic. Thus, my first iteration of Danetian had a phonology resembling that of Ancient Greek: long and short vowels, and a three-way contrast between voiced, unvoiced, and aspirated plosives. But as I kept writing more things in that version of Danetian, I realized that long vowels were really cumbersome to pronounce, and aspirated plosives made the language sound ugly to my ears. Hence, I decided to revisit the sound changes that I originally applied to Proto-Indo-European.

The result is this current iteration of Danetian, which I am more than satisfied with. It has a very beautiful European aesthetic both in writing and in speech. If you'd like to see a modernized version of Proto-Indo-European, this is the conlang for you!

In this book, I intend to give a comprehensive description of Danetian. I assume that the reader is as much of a language nerd as I am, or at least that they are familiar with basic terms in linguistics.

Abbreviations 2

The name of the language In Europe, there are many rivers that have similar names: Danube, Don, Dniepr, Dniestr, etc. In Proto-Indo-European, the term \*déh<sub>2</sub>nu referred to a river goddess. Since civilizations throughout history have commonly formed near a river, I imagined that whoever spoke my conlang would come from a civilization near a river. I envisioned them worshiping a river goddess called *Daneta*, so they would call themselves the *Danetians*, or *danetiskoi*. Therefore, their native tongue is called *Danetian*, or *danetiska*.

**Classification** Danetian forms its own branch in the Indo-European language family. It belongs to the *satem* side of the family, but it shares some properties with the *centum* languages.

(THIS SECTION IS INCOMPLETE)

# Chapter 1

# **Phonology**

### I.I Consonants

Danetian has 20 consonant phonemes: six plosives, six fricatives, two affricates, and six sonorants. These phonemes are organized in the table below.

	Labial	Dental	Palatal	Velar
Plosive	p b	t d		k g
Affricate			t∫ dʒ	
Fricative	f v	s z	ſ	X
Nasal	m	n	n	
Rhotic		r		
Approximant		1	j	

The main dialect of Danetian has several allophonical variations for consonants, summarized below. However, the reader is encouraged to speak the language with their own regional accent, and to pronounce words in whichever way feels more natural to them. The points below are intended as a guideline, and are not strictly authoritative.

• Whenver /s/ appears between vowels or before a voiced consonant, it is pronounced as [z]:

```
nefesos ['nɛ.fɛ.zos] «of the cloud»
fesor [fɛ'zor] «hand»
tusontis ['tu.zon.tis] «thousand»
esvos ['ɛz.vos] «horse»
donvos ['don.vos] «number»
```

• /r/ is pronounced as [r] by default, but as [r] between vowels:

```
pater [pa'ter] «father»
kruros ['kru.ros] «bloody»
```

• /l/ is pronounced as [l] by default, but as [t] at the end of a word, before a consonant, or before /o/ or /u/:

```
lana ['la.na] «wool»,
luvos ['tu.vos] «love»,
lokus ['to.kus] «lake»,
Michael [mi.xa'ɛt] «Michael»,
Vilmos ['vit.mos] «William».
```

• /x/ is pronounced as [x h].

## 1.2 Vowels

Like many other languages around the world, Danetian has five vowel phonemes. There is no vowel length distinction.

	Front	Central	Back
Close	i		u
Mid	e		O
Open		a	

The vowels /a e o/ can also be combined with /i u/ to form the following falling diphthongs:

	i	u
a	aį	aŭ
e	eį	еŭ
0	oį	

In the main dialect of Danetian, vowels undergo a couple of allophonical variations. Once again, each speaker will have their own unique pronounciation based on their regional accent, so the following points are merely a guideline.

• /e/ is pronounced as [ε] by default, but as [e] whenever the following syllable contains /i/ or /j/:

```
preseti ['prɛ.ze.ti] «he asks»
kreva ['krɛ.va] «raw blood»
drageti ['dra.ge.ti] «he drags»
```

• /o/ is always pronounced as [o].

# 1.3 Writing system

Danetian orthography makes the language look just like any other European language. The writing system uses the 26 letters of the standard Latin alphabet, along with the accute accent (ἀείοὐν) and a couple of digraphs.

Most letters in the Danetian alphabet represent a single sound. The table below sumarizes the names of every letter, and the phonemic value.

letter	name	sound
a	а	/a/
b	be	/b/
С	се	/k/
d	de	/d/
e	e	/e/
f	ef	/ <b>f</b> /
g	ge	/g/
h	hasj	/x/
i	i	/i/
j	ja	/ <b>j</b> /
k	ka	/k/
1	el	/1/
m	em	/m/
n	en	/n/
O	o	/o/
p	рe	/p/
q	qu	/k/
r	er	/r/
S	es	/s/
t	te	/t/
u	и	/u/
v	ve	/v/
W	dublevé	/v/
X	ix	/s/, /ks/
у	igrek	/i/, /j/
z	zed	/z/

The letter  $\langle c \rangle$  always sounds like a hard /k/, and is never palatalized as it is in other European languages. The letter  $\langle x \rangle$  sounds like /ʃ/ at the beginning of a word (usually Greek or Spanish loanwords). The letter  $\langle y \rangle$  can take on a vocalic or consonantal value, depending on context, but it's very intuitive to figure out which one is the case.

The native digraphs used are the following:

- <cj>: /tʃ/
- <gj>: /dʒ/
- <nj>:/n/
- <sj>: /ʃ/

In addition to these native digraphs, Danetian also has Greco-Roman digraphs:

- <ch>: /x/
- <ph>: /f/
- : /t/

Moreover, if any extraneous Greek consonant cluster appears in the beginning of a word and cannot be pronounced, such as \( pt \>, \( pn \>, \( ps \>, or any of the like, then the first consonant is assumed to be silent. Examples:

- psycha /'si.xa/ «soul»
- pneumonia /new.mo'ni.a/ «pneumonia»
- Ptolemaios /to.le'ma.jos/ «Ptolemy»

## 1.4 Stress

Danetian has a stress accent, much like Modern Greek, Spanish, and Russian. Every word has exactly one stressed syllable, pronounced stronger than the rest. By the nature of the language, the stressed syllable is restricted to be either

- the last syllable, in which case the word is called oxytone; or
- the penultimate syllable, in which case the word is called paroxytone; or finally
- the antepenultimate syllable, in which case the word is called proparoxytone.

In most words, the stress falls as further back as it can. For example, in *respublica*, «republic», the *-pu-* is stressed; but in *respublicamos*, «of the republics», the *-bli-* is stressed, because that's as far back as the stress can fall.

In writing, the stress is marked by an acute accent, as in *natúra* [na'tu.ra] «nature», or it can simply be inferred, as in *anapreseti* [a.na'pre.ze.ti] «he prays». In order to determine which words should be marked and which ones should be unmarked, we lay down the following rules:

I. In an unmarked word that ends in a vowel, or a vowel plus -m, -n, -s, or -t, the stress falls on the antepenultimate orthographic *vowel* (not syllable) if it can, or as far back as possible if the word is shorter.

```
viros /'vi.ros/ «man»
bena /'be.na/ «woman»
donom /'do.nom «gift»
praman /'pra.man/ «beginning»
vepti /'vep.ti «he speaks»
ministeriom /mi.nis'te.rjom/ «ministry»
Mercurios /mer'ku.rjos/ «Mercury»
Demetrios /de'me.trjos/ «Dmitri»
```

2. Unmarked words that end in -ia constitute an exception to the previous rule. In these words, the stress falls on the i.

```
Anastasia /a.nas.ta'si.a/ «Anastasia»
vidia /vi'di.a/ «wisdom»
rodia /ro'di.a/ «law»
```

3. If an unmarked word ends in a consonant other than -m, -n, -s, or -t, then the stress falls on the last syllable.

```
Daniel /da'njel/ «Daniel»

Gabriel /ga'brjel/ «Gabriel»

Sadok /sa'dok/ «Zadok» (Biblical name)

Achaz /a'xaz/ «Ahaz» (Biblical name)
```

4. In an unmarked word, if these previous rules result in the a hiatus after the stressed vowel or possibly including it, then the stress is moved to the vowel immediately following.

Joanna /jo'a.na/ «John»

Andrea /an'dre.a/ «Andrew»

# Chapter 2

# Nominal morphology

# 2.1 General properties

Nouns inflect according to the following categories:

- gender: masculine, feminine, neuter
- number: singular, plural
- case: nominative, accusative, genitive, ablative, dative, locative, instrumental,

#### 2.1.1 Gender

Gender is a grammatical property inherent to each noun. Sometimes it's correlated with biological sex:

• *viros* (M): man

• hertogos (м): duke

• bena (F): woman

hertoga (F): duchess

Most of the time, however, it has nothing to do with sex:

• abol (M): apple

• nas (F): nose

• anfros (M): rain

• imperiom (N): empire

• barda (F): beard

• dranom (N): grain

#### 2.1.2 Number

Nouns inflect according to number. If a noun refers to a single entity, it's called *singular*. If it refers to more than one entity, it's called *plural*.

#### 2.1.3 Case

Nouns can also inflect according to case. Case refers to the grammatical role that a noun plays in a phrase or sentence. For instance, consider the following two sentences:

- (1) Svon smerdeti virom.

  Dog-nom bites man-ACC.

  The dog bites the man.
- (2) Viros smerdeti svonam.

  Man-NOM bites dog-ACC.

  The man bites the dog.

Clearly, the word for «man» plays a different role in each sentence. In the first example, the man is receiving the action. In the second one, he is performing the action. This difference is marked in the different endings: *viros* when the man performs the action, *viron* when the man receives the action.

There are seven cases in Danetian. They are listed below, along with their most common functions.

- **nominative:** Refers to the subject of a sentence. This is the standard form of a noun.
  - (3) Viros lufjeti svonam.

    Man-NOM loves dog-ACC.

    The man loves the dog.

- accusative: Refers to the direct object of a sentence.
  - (4) Svon lufjeti **virom**.

Dog-Nom loves man-ACC

The dog loves the man.

- **genitive:** Denotes possession. Equivalent to the phrase «of + [something]».
  - (5) Mjanka **virosjo** lufjeti svonam.

Kitten-NOM man-GEN loves dog-ACC.

The **man's** kitten loves the dog.

- **ablative:** Can refer to a source of something, or denote movement away from something. Equivalent to the phrase «from + [something]».
  - (6) Mjanka peperet apo virad svonei.

Kitten-NOM ran from man-ABL dog-DAT.

The kitten ran **from the man** to the dog.

- **dative:** Can refer to the indirect object of a sentence, or denote movement towards something. Equivalent to the phrase «to + [something]».
  - (7) Svon dedót fastom **viroi**.

Dog-Nom gave stick-ACC man-DAT.

The dog gave the stick to the man.

- **locative:** Refers to a location. Roughly equivalent to the phrase «in + [location]».
  - (8) Mjanka sedjeto ana viri.

Kitten-NOM was-sitting on man-LOC.

The kitten was sitting on the man.

- **instrumental:** Can denote a tool or instrument with which an action is performed, or can refer to an entity that gives company to another. Equivalent to the phrase «with + [something]».
  - (9) Svon igret som vire.Dog-NOM was-playing with man-INS.The dog was playing with the man.

# 2.2 Strong and weak cases

The seven cases can be divided into two types: the strong cases (NOM and ACC), and the weak cases (GEN, ABL, DAT, LOC, and INS). There are two main reasons for this.

i For neuter nouns, the strong cases are always identical, while for all other nouns, the strong cases are always distinct. Thus, it makes sense to group the strong cases together. For example,

	gift (N)	man (м)	woman (F)
NOM	donom	viros	bena
ACC	donom	virom	benam

ii There are some nouns that use one stem for the strong cases, and a different stem for the weak cases:

	thought	dog	lake
NOM	mentis	svon	lokus
GEN	manties	sunes	alkves

## 2.3 Inflection classes

By examining how each noun inflects, we can come up with several broad categories:

• I: a-stem nouns

• II: o-stem nouns

• **III-i**: *i*-stem nouns

• III-u: u-stem nouns

• III-s: es-stem nouns

• III-n: en-stem nouns

• III-L: liquid-stem nouns

• **III-F**: fleeting *s* nouns

• III-C: consonant-stem nouns

Historically, these categories have been grouped into the *first declension* (I), *second declension* (II), and *third declension* (III). As can be seen from the list above, the third declension contains many subcategories.

#### 2.3.1 a-stem nouns

Another of the biggest classes of nouns are the *a*-stems. The vast majority of these are feminine, but there are some masculines here and there. Some familiar examples include:

• barda (F): beard

• bena (F): woman

• danva (F): tongue; language

• lana (F): wool

• luksna (F): moon

• redia (F): law, right

• pisda (F): vulva

• pletia (F): square, plaza

• pluksna (F): feather

• poina (F): punishment

• videva (F): widow

Since all *a*-stem nouns inflect regularly, we can choose one of them to represent them all.

	SG	PL
NOM	bena	benai
ACC	benam	benans
GEN	benas	benóm
ABL	benas	benamos
DAT	benai	benamos
LOC	beni	benasu
INS	bene	benafi

#### 2.3.2 o-stem nouns

One of the biggest classes of nouns are the o-stem nouns. The vast majority of nouns in this class are masculine and neuter, but there are a few feminines here and there. Some familiar examples include:

• Aigyptos (F): Egypt

• artos (м): bear

• divos (м): god

• donom (N): gift

• dranom (N): grain

• fumos (м): smoke

• jugom (N): yoke

• kapros (м): goat

• nefros (м): kidney

• nisdos (м): nest

• orfos (м): orphan; slave

• peplos (M): wheel, circle

• snoifos (M): snow

• svennos (M): sleep, slumber

• tauros (м): bull

• valpos (M): wolf

• verdom (N): word

• viros (м): man

Notice that all *o*-stem neuters end in *-om*, and the rest of the *o*-stems end in *-os*. Since they all inflect regularly, we can simply choose two nouns (one in *-os* and one in *-om*) to serve as role models for all the *o*-stems.

	SG	PL		SG	PL
NOM	viros	viroi	NOM	donom	dona
ACC	virom	virons	ACC	donom	dona
GEN	virosjo	viróm	GEN	donosjo	done
ABL	virad	viromos	ABL	donad	dono
DAT	viroi	viromos	DAT	donoi	dono
LOC	viri	virosu	LOC	doni	dono
INS	vire	virois	INS	done	dono

#### **2.3.3** *i*-stem nouns

The *i*-stem nouns include both masculine and feminine nouns, and exactly one neuter noun. Many nouns in this class have one stem for the strong cases and another stem for the weak cases. Therefore, when listing them out on a dictionary, it is important to list the NOM-SG and the GEN-PL to represent the strong and weak stems, respectively. <sup>1</sup> If only the NOM-SG is listed on a dictionary entry, then we can assume that the noun doesn't change its stem. Some familiar examples of *i*-stem nouns include:

• avis² (F): bird

• dotis, daties (F): act of giving

• hostis (м): guest

• *mentis, manties* (F): thought

• mertis, marties (F): death

• mori, maries (N): sea

• ovis, avies (F): sheep

• statis (F): standing; position

vestis, usties (F): clothing

Since the vast majority of i-stem nouns are regular  $^3$ , we can just choose one word to represent all regular nouns in this class, and then treat the irregular nouns separately.

<sup>&</sup>lt;sup>1</sup>These are called the *principal parts* of a noun.

<sup>&</sup>lt;sup>2</sup>Irregular noun.

<sup>&</sup>lt;sup>3</sup>A noun that has one stem for the strong cases and another stem for the weak cases is still considered regular, because its inflection table can be inferred from just two principal parts: the NOM-SG and the GEN-SG.

	SG	PL
NOM	hostis	hosties
ACC	hostim	hostins
GEN	hosties	hostióm
ABL	hosties	hostimos
DAT	hostiei	hostimos
LOC	hosti	hostisu
INS	hostie	hostifi

The only neuter *i*-stem noun is *mori*, and it's completely regular, albeit with a change of stem.

	SG	PL
NOM	mori	moria
ACC	mori	moria
GEN	maries	marióm
ABL	maries	marimos
DAT	mariei	marimos
LOC	mari	marisu
INS	marie	marifi

One notable irregular noun is *avis*. It is considered irregular because it has three distinct stems, instead of the usual one or two. Moreover, since one of the stems is purely vocalic, an epenthetic consonant is sometimes inserted between the stem and the ending. The inflection table is shown below.

	SG	PL
NOM	avis	avies
ACC	avim	avins
GEN	ujes	ujóm
ABL	ujes	vimos
DAT	ujei	vimos
LOC	uvi	visu
INS	uje	vifi

The inflection tables for all irregular nouns can be found in 2.3.10.

#### **2.3.4** *u*-stem nouns

The *u*-stem nouns include nouns from all three genders. Since this class is a relic from PIE, there are relatively many irregular nouns here. Some familiar examples include:

• befrus (м): beaver

• doru4 (N): tree

• brus<sup>4</sup> (F): eyebrow

• dustus (м): taste

• *dakru* (N): tear (of the eye)

• lokus, alkues (м): pond, lake

• danu<sup>4</sup> (N): river

• naus, naves (F): boat, ship

• denus<sup>4</sup> (F): jaw; cheek

• smerus, smarues (M): grease

• djus<sup>4</sup> (M): sky, heaven

• *sunus* (м): son

We can choose two of these to represent the regular *u*-stem nouns: one for the masculine and feminine nouns, and one for the neuters.

	SG	PL		SG	PL
NOM	sunus	sunues	NOM	danu	danú
ACC	sunum	sununs	ACC	danu	danú
GEN	sunues	sunuóm	GEN	danues	danuón
ABL	sunues	sunumos	ABL	danues	danum
DAT	sunuei	sunumos	DAT	danuei	danumo
LOC	sunui	sunusu	LOC	danui	danusu
INS	sunue	sunufi	INS	danue	danufi

All the irregular nouns can be found in the tables in 2.3.10.

⁴Irregular noun.

#### 2.3.5 es-stem nouns

The class of *es*-stem nouns includes all three genders. All of these nouns are regular. Some familiar examples are:

• ankos (N): curve, bend

• denos (N): race, lineage

• jugos (N): pair of yoked animals

• menos (N): mind

• nefos (N): cloud

• odés (м): axe, hatchet

• pletos (N): breadth

• rebos (N): darkness

• slevos (N): fame; glory

• tenos (N): extension

Since all *es*-stem nouns are regular, we can simply choose two nouns to represent them all: one for the masculine and feminine nouns, and one for the neuters.

	SG	PL
NOM	odés	odesos
ACC	odesam	odesans
GEN	odesos	odesóm
ABL	odesos	odesmos
DAT	odesei	odesmos
LOC	odesi	odesu
INS	odese	odesfi

	SG	PL
NOM	menos	menós
ACC	menos	menós
GEN	menesos	menesóm
ABL	menesos	menesmos
DAT	menesei	menesmos
LOC	menesi	menesu
INS	menese	menesfi

### 2.3.6 en-stem nouns

The *en*-stem nouns are all neuter, and most of them are regular. Some common examples are:

- denaman, danamens (N): offspring; generation (genealogical)
- noman, nemens (N): name
- *numan, panvamens* (N): spirit, soul

• petan, patens (N): wing

• seman, samens (N): seed

• sovan, savens (N): sun

terman, tarmens (N): boundary; end

• vodan, vedens (N): water

• vosan<sup>5</sup> (N): spring (season)

We can choose one of these to represent all *en*-stem nouns, keeping in mind that there may or may not be a change of stem.

	SG	PL
NOM	noman	nomó
ACC	noman	nomó
GEN	nemens	nemenóm
ABL	nemens	nemenmos
DAT	nemenei	nemenmos
LOC	nemeni	nemensu
INS	nemene	nemenfi

#### 2.3.7 Liquid-stem nouns

The liquid consonants are l and r. If the NOM-SG of a noun ends in a liquid consonant, then it belongs to the class of liquid-stem nouns. This class includes both masculine and feminine nouns. Some familiar examples are:

• abol<sup>5</sup> (м): apple

• bor<sup>5</sup> (м): thief

• brater (м): brother

• denator, danatres (M): parent

• dotor, datres (M): giver

• fugater, fugtres (F): daughter

• for, fures (м): door

<sup>5</sup>Irregular noun.

• mater (F): mother

• pater (M): father

• sper, aspres (M): sparrow

• ster, astres (M): star

• svesor<sup>5</sup> (F): sister

• vistor (M): witness

The vowel right before the liquid is usually elided in all its forms except the NOM-SG, like *pater > patres*, or *abol > ables*. However, if the NOM-SG is a monosyllable, then no elision occurs, e.g. *bor > bores*. With this rule in mind, we can choose one of the liquid-stem nouns to serve as a role model for the rest.

	SG	PL
NOM	pater	patres
ACC	patram	patrans
GEN	patres	patróm
ABL	patres	patrimos
DAT	patrei	patrimos
LOC	patri	patrisu
INS	patre	patrifi

### 2.3.8 Fleeting s nouns

There are some nouns that end in -s in the NOM-SG, but this -s gets dropped in all other inflections. This is called the fleeting s. Some nouns like this include:

- anats (F): duck
- donts, dantes (M): tooth
- fans (F): goose
- frags (M): dregs, sediment (of wine, oil, fat)
- nogs, neges (M): nail (of the finger or toe)
- oms, ames (м): shoulder

- ops (N): eye
- ponts, pantes (M): path
- *rads* (F): root
- reds (м): king
- *sals* (м): salt
- vents, vantes (м): wind
- vops (F): voice, speech

We will choose two nouns to represent the fleeting s nouns: one to represent the masculines and feminines, and the other to represent the neuters.

	sG	PL		sG	PL
NOM	vops	vopes	NOM	ops	ора
ACC	vopam	vopes	ACC	ops	ора
GEN	vopes	vopóm	GEN	opes	opóm
ABL	vopes	vopimos	ABL	opes	opimos
DAT	vopei	vopimos	DAT	opei	opimos
LOC	vopi	vopisu	LOC	opi	opisu
INS	vope	vopifi	INS	оре	opifi

#### 2.3.9 Consonant-stem nouns

If a noun doesn't fall into any of the categories mentioned above, then we can usually take the stem and just append the inflectional endings directly to it. Some nouns that don't fall into the previous classes include:

- dom, dems (M): house, home
- fejóm, fimes (F): winter
- famón<sup>6</sup> (м): earthling
- frags (M): dregs, sediment (of wine, oil, fat)
- fedóm, fames (F): earth
- gerán<sup>6</sup> (M): crane, heron

The inflection table of consonant-stem nouns is similar to the liquid-stem and fleeting s nouns.

	SG	PL
NOM	dom	domes
ACC	domam	domes
GEN	dems	demóm
ABL	dems	demimos
DAT	demei	demimos
LOC	demi	demisu
INS	deme	demifi

<sup>&</sup>lt;sup>6</sup>Irregular noun.

# 2.3.10 Irregular nouns

(THIS SECTION IS INCOMPLETE)

# 2.4 Adjectives

(THIS SECTION IS INCOMPLETE)

# Chapter 3

# **Numerals**

## 3.1 Cardinals

Cardinals are used for counting things: *one*, *two*, *three*, *four*... They can be simple, like *twenty*, or compound, like *four hundred*. A cardinal number governs a noun or a noun phrase, forming a numeral phrase as a whole.

- (10) trifi berdantifi virois
  three-INS tall-INS-PL men-INS-PL
  «with the three tall men»
- (II) nevandsont pempe thesióm Martines Lutheres
  ninety five theses-gen-pl Martin-gen Luther-gen
  «the ninety five theses of Martin Luther»
- (12) tusontis petvóres satones octodesam pavenjóm dinóm i thousand four hundred eighteen fiery-gen-pl days-gen-pl and neptóm Medanosjo Patriotiskosjo Urusjes nights-gen-pl Great-gen Patriotic-gen War-gen wone thousand four hundred and eighteen fiery days and nights of the Great Patriotic War»

### 3.1.1 One

The numeral for 1 is *oinos*, and it is the only cardinal that can be both singular and plural. It inflects just like a regular adjective.

Singular			
	М	F	N
NOM	oinos	oina	oinom
ACC	oinom	oinam	oinom
GEN	oinosjo	oinas	oinosjo
ABL	oinad	oinas	oinad
DAT	oinoi	oinai	oinoi
LOC	oini	oini	oini
INS	oine	oine	oine
Plural			
	М	F	N
NOM	oinoi	oinai	oina
ACC	oinons	oinans	oina
GEN	oinóm	oinóm	oinóm
ABL	oinomos	oinamos	oinomos
DAT	oinomos	oinamos	oinomos
LOC	oinosu	oinasu	oinosu
INS	oinois	oinafi	oinois

The cardinal *oinos*, like adjectives, must always agree with the gender, number, and case of the noun phrase that it governs.

## 3.1.2 Two, three, and four

The cardinals for 2, 3, and 4 are *dvo*, *tres*, and *petvóres*, respectively. They are all similar because they all inflect according to the three genders, and they're all inherently plural.

Two				
	М	F	N	
NOM	dvo	dva	dvoi	
ACC	dvons	dvans	dvoi	
GEN	dvóm	$dv\'om$	$dv\'om$	
ABL	dvamos	dvamos	dvamos	
DAT	dvamos	dvamos	dvamos	
LOC	dvasu	dvasu dvasu dv		
INS	dvafi	dvafi	dvafi	
Three				
	М	F	N	
NOM	tres	tistres	tri	
ACC	trins	tistrans	tri	
GEN	trióm	tistróm	trióm	
ABL	trimos	tisarmos	trimos	
DAT	trimos	tisarmos	trimos	
LOC	trisu	tisarsu trisu		
INS	trifi	tisarfi	trifi	
		Four		
	М	F	N	
NOM	petvóres	petestres	petvor	
ACC	petvórans	petestrans	petvor	
GEN	peturóm	petestróm	peturóm	
ABL	petvarmos	petesarmos	petvarmos	
DAT	petvarmos	petesarmos	petvarmos	
LOC	petvarsu	petesarsu	petvarsu	
INS	petvarfi	petesarfi	petvarfi	

Since these three cardinals are inherently plural, the noun phrase that they govern must also be plural. Moreover, these three cardinals must agree with the case of their noun phrase.

#### 3.1.3 Five to nineteen

The cardinals 5-19 inflect according to case, but not gender. Moreover, they're all inherently plural, so the noun phrase that they govern must also be plural. However, they may not necessarily agree with the case of the noun phrase. Case agreement follows a simple set of rules, discussed in section 3.2.

	five	six	seven	eight	nine	ten
NOM	pempe	sveks	septam	okto	nevan	desam
ACC	pempans	svekans	septans	oktons	nevans	desans
GEN	pempóm	svekóm	septóm	októm	nevóm	desóm
ABL	pempamos	svekamos	septamos	oktomos	nevamos	desamos
DAT	pempamos	svekamos	septamos	oktomos	nevamos	desamos
LOC	pempasu	svekasu	septasu	oktosu	nevasu	desasu
INS	pempafi	svekafi	septafi	oktofi	nevafi	desafi

The cardinals 11-19 inflect just like *desam*, so it is not necessary to show their inflection tables.

- oinodesam (NUM): eleven
- dvoidesam (NUM): twelve
- tridesam (NUM): thirteen
- petvordesam (NUM): fourteen
- pempedesam (NUM): fifteen

- svesdesam (NUM): sixteen
- septandesam (NUM): seventeen
- oktodesam (NUM): eighteen
- nevandesam (NUM): nineteen

## 3.1.4 Simple cardinals beyond twenty

Every simple cardinal 20 and above inflects like any Danetian noun. They're all inherently plural, so the noun phrase that they govern must also be in the plural. However, they may not necessarily agree in case; the case agreement rules are discussed in section 3.2.

- *vidsant* (NUM): twenty
- tridsont (NUM): thirty
- petvardsont (NUM): forty
- pempedsont (NUM): fifty
- svedsont (NUM): sixty

- *septandsont* (NUM): seventy
- oktodsont (NUM): eighty
- *nevandsont* (NUM): ninety
- satón (NUM): hundred
- tusontis (NUM): thousand

The simple cardinals between 20 and 90 inflect like a consonantal-stem noun, with the caveat that they're always in the singular. The numerals *satón* and *tusontis* inflect like a consonantal-stem and *i*-stem noun, respectively, and they can be either singular or plural.

# 3.2 Case agreement for simple cardinals

As we saw in sections 3.1.1 and 3.1.2, the cardinals 1-4 must agree with the gender, number, and case of the noun phrase that they govern. Of course, the numerals 2-4 are inherently plural, so the noun phrase must be cast into the plural.

However, the simple cardinals greater than or equal to 5 follow a slightly more complicated set of rules:

- i The case of the cardinal determines the case of the entire numeral phrase.
- ii If we wish to inflect the numeral phrase into one of the strong cases (NOM and ACC), then the noun phrase must be inflected in the genitive plural.
  - (13) pempe viróm i benóm five-NOM men-GEN-PL and women-GEN-PL «five men and women»
  - (14) tusontim dranóm sales thousand-ACC grains-GEN-PL of-salt-GEN-SG «one thousand grains of salt»

- iii If we wish to inflect the numeral phrase into one of the weak cases (GEN, ABL, DAT, LOC, INS), then the noun phrase also agrees with that case.
  - (15) som petvardsonte virois
    with forty-INS men-INS-PL
    with the forty men
  - (16) apo oktomos stadimos from eight-ABL locations-ABL-PL from eight locations

A brief table should illustrate these simple rules.

	one man	two men	five men
NOM	oinos viros	dvo viroi	pempe viróm
ACC	oinom virom	dvons virons	pempans viróm
GEN	oinosjo virosjo	dvóm viróm	pempóm viróm
ABL	oinad virad	dvamos viromos	pempamos viromos
DAT	oinoi viroi	dvamos viromos	pempamos viromos
LOC	oini viri	dvasu virosu	pempasu virosu
INS	oine vire	dvafi virois	pempafi virois

# 3.3 Compound numerals

Several simple numerals can be arranged to form a compound numeral. In English, an example of this would be *sixty nine*, or *four hundred and twenty*. We can also do this in Danetian:

• 21: vidsant oinos • 96: nevandsont sveks

• 42: petvardsont dvo

• 69: svedsont nevan

- 200: dvo satones
- 210: dvo satones desam
- 365: tres satones svedsont pempe
- 420: petvóres satones vidsant
- 500: pempe satonóm
- 507: pempe satonóm septam
- 1001: tusontis oinos
- 1200: tusontis dvo satones

- 1418: tusontis petvóres satones octodesam
- 1999: tusontis nevan satones nevandsont nevan
- 2000: dvo tusonties
- 2021: dvo tusonties vidsant oinos
- 3000: tres tusonties
- 5000: pempe tusontióm
- 9999: nevan tusontióm nevan satonóm nevandsont nevan

Notice that a numeral can govern another numeral, as in *two thousand*. In this case, the subordinate numeral follows the case agreement rules discussed in section 3.2. The gender of this subordinate numeral is assumed to be masculine.

## 3.4 Ordinals

Below is a list of the simple ordinals, comprised of just one word.

- pramos (ADJ): first
- viteros (ADJ): second
- tritos (ADJ): third
- petvártos (ADJ): fourth
- pemptos (ADJ): fifth
- svektos (ADJ): sixth
- septamos (ADJ): seventh

- oktamos (ADJ): eighth
- nevanos (ADJ): ninth
- desamos (ADJ): tenth
- oinodesamos (ADJ): eleventh
- dvoidesamos (ADJ): twelfth
- tridesamos (ADJ): thirteenth
- petvardesamos (ADJ): fourteenth

- pempedesamos (ADJ): fifteenth
- svekdesamos (ADJ): sixteenth
- septandesamos (ADJ): seventeenth
- oktodesamos (ADJ): eighteenth
- nevandesamos (ADJ): nineteenth
- vidsantos (ADJ): twentieth
- tridsontos (ADJ): thirtieth
- petvardsontos (ADJ): fortieth

- pempedsontos (ADJ): fiftieth
- svekdsontos (ADJ): sixtieth
- septandsontos (ADJ): seventieth
- oktodsontos (ADJ): eightieth
- nevandsontos (ADJ): ninetieth
- satenjos (ADJ): hundredth
- *tusontjos* (ADJ): thousandth(ADJ): hundredth
- tusontjos (ADJ): thousandth

To form compound numerals, simply take the corresponding cardinal, and replace the last word with its ordinal form. For example, sixty ninth would be *svekdsont nevanos*.

## Chapter 4

# Pronouns and pro-adverbs

#### 4.1 Personal pronouns

The personal pronouns are classified according to three persons (*first*, *second*, and *third*), and two numbers (*singular* and *plural*). The first and second person pronouns do not inflect according to gender, but the third person pronouns do. There is also a reflexive pronoun, which does not inflect by number.

	ISG	2SG	IPL	2PL	REFL
NOM	edo	tu	vi	ju	-
ACC	me	tve	nos	vos	sve
GEN	mene	teve	ánser	júser	seve
ABL	med	tved	ansmed	usmed	sved
DAT	medjo	tevjo	ansmi	usmi	sevjo
LOC	moi	toi	ansmi	usmi	soi
INS	moi	toi	ansa	usma	soi

The third person pronoun inflects according to the table below.

	Sin	ıgular	
	М	F	N
NOM	eno	ena	enod
ACC	enom	enam	enod
GEN	enosjo	enosjas	enosjo
ABL	enosmad	enosjas	enosmad
DAT	enosmoi	enosjai	enosmoi
LOC	enosmi	enosji	enosmi
INS	enosme	enosje	enosme
	P	lural	
	М	F	N
NOM	enoi	enai	ena
ACC	enons	enans	ena
GEN	enosóm	enasóm	enosóm
ABL	enoimos	enamos	enoimos
DAT	enoimos	enamos	enoimos
LOC	enoisu	enasu	enoisu
INS	enois	enafi	enois

#### 4.2 Possessive pronouns

The possessive pronouns for first and second person inflect just like regular adjectives, so we will simply list them without showing their inflection tables.

• ISG: menjos • IPL: nosjos

• 2SG: tevjos • 2PL: vosjos

However, the third person possessive pronouns are equivalent to the genitive of the third person personal pronouns. That is, *enosjo*, *enosjas*, *enosjo*, *enosóm*, *enosóm*, *enosóm*. These possessives do not inflect at all.

#### 4.3 Pro-adverbs

A pro-adverb is a word that substitutes an adverb, such as *when*, *where*, *somewhere*, *like this*, among others. In Danetian, pro-adverbs refer to the following categories:

• location: where? • time: when?

• source: where from? • manner: how?

destination: where to?amount: how much?

Moreover, every pro-adverb has its own type, and we can tell what type it is based on the prefix attached to it:

• interrogative: po-

• relative: *jo-*

• proximal: so-

• distal: *to-*

Every possible combination is shown in the following table:

	location	source	destination	time	manner	amount
INT	podi	posmad	poimos	poives	posme	poti
REL	jodi	josmad	joimos	joives	josme	joti
PROX	sodi	sosmad	soimos	soives	sosme	soti
DIST	todi	tosmad	toimos	toives	tosme	toti
UNI	visodi	visosmad	visoimos	visoives	visosme	visoti
NEG	nipodi	niposmad	nipoimos	nipoives	niposme	nipoti
EXIST	potodi	potosmad	potoimos	potoives	potosme	pototi

When using a pro-adverb that refers to the amount of something, the genitive case should be used.

(e.g. combien de grand)(THIS SECTION IS INCOMPLETE)

proximal referse to objects near the speaker medial refers to objects near the listener distal refers to objects far from both

to: that (from pie so, with analogy from its inflected cases)

poti: From PIE \*kwoti, adverb from kwos, kwis. Cognate with AG posos and Lat quot.

For poimos: compare AG peemos (when). Even though the meanings are diffrent.

#### 4.4 Demonstrative pronouns

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### 4.5 Interrogative and relative pronouns

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## Chapter 5

# Verbal Morphology

### 5.1 General properties

Verbs inflect according to the following categories:

• person: first, second, third

• number: singular, plural

• mood: indicative, subjunctive, imperative

• voice: active, mediopassive

• aspect: perfective, imperfective

The starting point for analyzing the morphology of Danetian verbs is the stem. The different endings appended at the end of the verb stem mark the different inflections of the verb. If the endings are appended directly after a consonant, as in *vepti*, then the verb is called *athematic*. But if an intervening vowel is placed between the stem and the ending, as in *vopeti*, then the verb is called *thematic*.

In the dictionary, verbs are placed in the active indicative present third person singular, continuing the tradition of Proto-Indo-European.

#### 5.2 Thematic verbs

Thematic verbs are divided into three inflectional classes for convenience:  $T_1$ ,  $T_2$ , and  $T_3$ .

#### 5.2.1 Class TI

The following are examples of class T1 verbs.

- anapreseti (v): to pray
- anasedeti (v): to be victorious over
- bereti (v): to carry
- drageti (v): to drag
- flugeti (v): to fly
- lekseti (v): to protect
- preseti (v): to ask, to question

- *somjugeti* (v): to unite, to gather
- sugeti (v): to sow
- tendeti (v): to stretch, to extend
- *trosbereti* (v): to finish, to complete
- verteti (v): to turn over; to spin
- vopeti (v): to call

We choose *vopeti* as a model verb for the inflection table below.

			ACTIVI	3		
		Participle			Infinitive	
PRS PRF		voponts vevopovés			vopetin vevopetin	
	edo	tu	eno	vi	ju	enoi
PRS	vopo	vopesi	vopeti	vopomos	vopete	voponti
IMPF	vopom	vopes	vopet	vopome	vopete	vopont
PRF	vevopom	vevopes	vevopet	vevopome	vevopete	vevopont
PLUP		(active	indicative perf	ect of esti) + vev	opovés	
FUT		(active	indicative pre	esent of iti) + vo	bonts	
PRS	vopojam	vopois	vopoit	vopoime	vopoite	vopojant
PRF	vevopojam	vevopois	vevopoit	vevopoime	vevopoite	vevopojant
PRS	-	vope	-	-	vopete	-
PRF	-	vevope	-	-	vevopete	-
			MEDIOPAS	SIVE		
		Participle			Infinitive	
PRS		vopomnos			vopemin	
PRF		vevopomnos			vevopemin	
	edo	tu	eno	vi	ju	enoi
PRS	vópar	vópetar	vópetor	vopomosda	vopedave	vópontor
IMPF	vopa	vopeta	vopeto	vopomeda	vopedave	voponto
PRF	vevopa	vevopeta	vevopeto	vevopomeda	vevopedave	vevoponto
PRS	vopoja	vopoita	vopoito	vopoimeda	vopoidave	vopojanto
PRF	vevopoja	vevopoita	vevopoito	vevopoimeda	vevopoidave	vevopojanto
PRS	-	vopeso	-	-	vopedave	-
PRF	-	vevopeso	-	-	vevopedave	-

#### 5.2.2 Class T2

The following are examples of class  $T_2$  verbs.

- *gladjeti* (v): to make happy, to satisfy
- *lufjeti* (v): to love

- numenjeti (v): to breathe
- *opigladjeti* (v): to comfort, to console

- *opisagjeti* (v): to celebrate
- pekaputjeti (v): to lead
- *pemanjeti* (v): to remind; to remember
- pisjeti (v): to write
- protislabjeti (v): to understand

- sagjeti (v): to mark, to signify
- satjeti (v): to place down
- slabjeti (v): to take
- vardjeti (v): to work
- vedenjeti (v): to water (plants)
- vojasjeti (v): to travel

The inflection table for class T2 verbs is shown below.

			ACTIV	E		
		Participle			Infinitive	
PRS PRF		lufjonts lelufjovés			lufjetin lelufjetin	
	edo	tu	eno	vi	ju	enoi
PRS	lufjo	lufjesi	lufjeti	lufjomos	lufjete	lufjonti
IMPF	lufjom	lufjes	lufjet	lufjome	lufjete	lufjont
PRF	lelufjom	lelufjes	lelufjet	lelufjome	lelufjete	lelufjont
PLUP		(active	indicative per	fect of <i>esti</i> ) + <i>leli</i>		
FUT		(active	indicative pro	esent of iti) + lu	fjonts	
PRS	lufím	lufís	lufít	lufíme	lufíte	lufínt
PRF	lelufím	lelufís	lelufít	lelufíme	lelufíte	lelufínt
PRS	-	lufje	-	-	lufjete	-
PRF	-	lelufje	-	-	lelufjete	-
			MEDIOPAS	SSIVE		
		Participle			Infinitive	
PRS		lufjomnos			lufjemin	
PRF		lelufjomnos			lelufjemin	
	edo	tu	eno	vi	ju	enoi
PRS	lúfjar	lúfjetar	lúfjetor	lufjomosda	lufjedave	lúfjontor
IMPF	lufja	lufjeta	lufjeto	lufjomeda	lufjedave	lufjonto
PRF	lelufja	lelufjeta	lelufjeto	lelufjomeda	lelufjedave	lelufjont
PRS	lufí	lufíta	lufíto	lufímeda	lufídave	lufínto
PRF	lelufí	lelufíta	lelufíto	lelufímeda	lelufídave	lelufínto
PRS	-	lufjeso	-	-	lufjedave	-
PRF	-	lelufjeso	-	-	lelufjedave	-

*Note:* There are four sounds that are prone to yod-coalescence:

- k+j=cj
- g + j = gj
- n+j=nj
- s+j=sj

In verbs whose stems end in one of these four palatal sounds, when an ending such as *-ite* is appended, the palatal sound remains. For example, contrast the following two examples:

- lufj- + -íte = lufíte
- sagj- + -íte = sagjíte

Notice that the orthographic j is preserved in the second example, but not the first.

#### 5.2.3 Class T<sub>3</sub>

Below are some examples of class T<sub>3</sub> verbs.

- anapelvíeti (v): to multiply
- artíeti (v): to taunt, to provoke
- atifestríeti (v): to shape
- augíeti (v): to show, to display
- *bredieti* (v): to roam, to wander freely
- donfieti (v): to count

- garaidieti (v): to prepare, to make ready
- opisvomíeti (v): to set free
- pleníeti (v): to fill
- potíeti (v): to govern
- sontíeti (v): to send
- svenjíeti (v): to sanctify
- vesverdieti (v): to bless

The conjugation of class T<sub>3</sub> verbs is exemplified in the table below.

			ACTIVI	3		
		Participle			Infinitive	
PRS PRF		sontíonts sesontivés			sontíetin sesontíetin	
	edo	tu	eno	vi	ju	enoi
PRS	sontío	sontíesi	sontíeti	sontíomos	sontíete	sontíonti
IMPF	sontiom	sontíes	sontíet	sontíome	sontíete	sontiont
PRF	sesontíom	sesontíes	sesontíet	sesontíome	sesontíete	sesontíont
PLUP				ect of esti) + ses		
FUT		(active	indicative pre	sent of iti) + son	ıtíonts	
PRS	sontím	sontís	sontít	sontíme	sontíte	sontínt
PRF	sesontím	sesontís	sesontít	sesontíme	sesontíte	sesontít
PRS	-	sontíe	-		sontíete	-
PRF	-	sesontíe	-	-	sesontíete	-
			MEDIOPAS	SIVE		
		Participle			Infinitive	
PRS		sontíomnos			sontíemin	
PRF		sesontíomnos			sesontíemin	
	edo	tu	eno	vi	ju	enoi
PRS	sontíar	sontíetar	sontíetor	sontímosda	sontídave	sontíontor
IMPF	sontía	sontíeta	sontíeto	sontímeda	sontídave	sontíonto
PRF	sesontía	sesontíeta	sesontíeto	sesontímeda	sesontídave	sesontínto
PRS	sontí	sontíta	sontíto	sontímeda	sontídave	sontínto
PRF	sesontí	sesontíta	sesontíto	sesontímeda	sesontídave	sesontínto
PRS	-	sontíeso	÷	-	sontídave	-
PRF	-	sesontíeso	-	-	sesontídave	-

### 5.3 Athematic verbs

Athematic verbs are divided into two inflectional classes for convenience: A1 and  $A_2$ .

#### 5.3.1 Class A1

Class AI encompasses thematic verbs that end in *-mi* in the first person present, like *denati*. These verbs are grouped with athematic verbs because the endings are identical to athematic verbs, and distinct from all the thematic verbs discussed in section 5.2. Some examples of AI verbs are:

- airáti (v): to protect
- andjóti (v): to end, to finish
- armáti (v): to pity
- arnóti (v): to harvest, to reap
- badóti (v): to frighten
- bloti (v): to bloom
- futi (v): to run

- groti (v): to grow
- opistanati (v): to remain
- piboti (v): to drink
- pluti (v): to rain
- stati (v): to stand
- trostanati (v): to persevere

The inflection table for these verbs is shown below.

			ACTIV	Έ		
		Participle			Infinitive	
PRS		stants			statin	
PRF		stavés			sestatin	
	edo	tu	eno	vi	ju	enoi
PRS	stami	stasi	stati	stamos	state	stanti
IMPF	stam	stas	stat	stame	state	stant
PRF	sestám	sestás	sestát	sestáme	sestáte	sestánt
PLUP		(activ	e indicative p	erfect of <i>esti</i> ) + s	stavés	
FUT		(activ	e indicative p	resent of iti) + s	tants	
PRS	stajém	stajés	stajét	staíme	staíte	staint
PRF	sestajém	sestajés	sestajét	sestaíme	sestaíte	sestaínt
PRS	-	sta	-	-	state	-
PRF	-	sesta	-	-	sestate	-
			MEDIOPAS	SSIVE		
		Participle			Infinitive	
PRS	I	stamanos			stamin	
PRF		sestamanos			sestámin	
	edo	tu	eno	vi	ju	enoi
PRS	star	státar	státor	stamosda	stadave	stántor
IMPF	sta	stata	stato	stameda	stadave	stanto
PRF	sestá	sestáta	sestáto	sestameda	sestadave	sestánto
PRS	staí	staíta	staíto	staímeda	staídave	staínto
PRF	sestaí	sestaíta	sestaíto	sestaímeda	sestaídave	sestaínto
PRS	-	staso	-	-	stadave	-
PRF	-	sestáso	-	-	sestádave	-

*Note:* For verbs in this class, the stress *always* falls on the stem whenever reduplication happens. For example, we say *fefút* instead of *fefut*; *gegróme* instead of *gegrome*; *sestáte* instead of *sestate*; and so on.

#### 5.3.2 Class A2

This class includes regular athematic verbs, such as the ones below.

• dukti (v): to pull

• merti (v): to die

• fekti (v): to do; to put

• vepti (v): to speak, to say

As can be seen, this class is very small, and only includes relic verbs. The inflection table is shown below.

			ACTIVE	2		
		Participle			Infinitive	
PRS PRF		meronts memervés			mertin memertin	
	edo	tu	eno	vi	ju	enoi
PRS	mermi	mersi	merti	mermos	merte	meranti
IMPF	meram	mers	mert	merme	merte	merant
PRF	memeram	memers	memert	memerme	memerte	memerant
PLUP		•		ect of esti) + mer		
FUT		(active	indicative pres	sent of iti) + me	ronts	
PRS	merjém	merjés	merjét	meríme	meríte	merint
PRF	memerjém	memerjés	memerjét	memeríme	memeríte	memerínt
PRS	-	mer	-	-	merte	-
PRF	-	mémer	-	-	memerte	-
			MEDIOPASS	SIVE		
		Participle			Infinitive	
PRS		mermanos			mermin	
PRF		memermanos			memermin	
	edo	tu	eno	vi	ju	enoi
PRS	mérar	mértar	mértor	mermosda	merdave	mérantor
IMPF	mera	merta	merto	mermeda	merdave	meranto
PRF	memera	memerta	memerto	memermeda	memerdave	memeranto
PRS	merí	meríta	meríto	merimeda	meridave	merínto
PRF	memerí	memeríta	memeríto	memerimeda	memeridave	memerínto
PRS	-	merso	-	-	merdave	-
PRF	-	memerso	-	-	memerdave	-

### 5.4 Irregular verbs

All verbs discussed so far have been regular. Irregular verbs are classified separately, and must be memorized one by one. They are listed below.

• doti (v): to give • linepti (v): to leave

• esti (v): to be • opiti (v): to come

• esti (v): to eat • proiti (v): to occur, to pass

• *iti* (v): to go • *upoíti* (v): to descend

The conjugations for *opiti*, *proiti*, and *upoiti* are identical to that of *iti*, because they are derived from it.

Several tables of irregular verbs are provided as reference.

			ACTI	VE		
		Participl	e		Infinitive	:
PRS		sonts			estin	
PRF		budvés			butin	
	edo	tu	eno	vi	ju	enoi
PRS	esmi	esi	esti	esmos	este	senti
IMPF	esam	es	est	esme	este	sent
PRF	bum	bus	but	bume	bute	bunt
PLUP		(ac	tive indicative	perfect of <i>esti</i> ) +	- budvés	
FUT		(a	ctive indicative	present of <i>iti</i> )	+ sonts	
PRS	sjem	sjes	sjet	sime	site	sint
PRF	bjem	bjes	bjet	bime	bite	bint
PRS	-	se	-	-	este	-
PRF	-	bu	-	-	bute	-

			ACTIV	Έ		
		Participle			Infinitive	
PRS PRF		jonts bamvés			itin bemtin	
	edo	tu	eno	vi	ju	enoi
PRS	imi	isi	iti	imos	ite	jenti
IMPF	em	is	it	ime	ite	jent
PRF	bem	bems	bemt	bamme	bamte	bament
PLUP		(acti	ve indicative pe	erfect of esti) +	bamvés	
FUT		(ac	tive indicative p	present of iti) +	jonts	
PRS	jem	jes	jet	ime	ite	jent
PRF	bamjém	bamjés	bamjét	bamíme	bamíte	bamínt
PRS	-	bem	-	-	bamte	-
PRF	_	bebom	-	-	bebamte	-

			ACTIV	E		
		Participle			Infinitive	
PRS PRF		donts dedavés			dotin dedatin	
	edo	tu	eno	vi	ju	enoi
PRS	domi	dosi	doti	damos	date	danti
IMPF	dom	dos	dot	dame	date	dant
PRF	dedóm	dedós	dedót	dedame	dedate	dedant
PLUP		(active	indicative pe	rfect of esti) + d	edavés	
FUT				resent of iti) + i		
PRS	dajém	dajés	dajét	dime	dite	dint
PRF	dedajém	dedajés	dedajét	dedíme	dedíte	dedint
PRS	-	do	-	-	date	-
PRF	-	dedó	-	-	dedate	-
			MEDIOPAS	SSIVE		
		Participle			Infinitive	
PRS	1	damanos			damin	
PRF	<u> </u>	dedamanos			dedamin	
	edo	tu	eno	vi	ju	enoi
PRS	dar	dátar	dátor	damosda	dadave	dántor
IMPF	da	data	dato	dameda	dadave	danto
PRF	deda	dedata	dedato	dedameda	dedadave	dedanto
PRS	di	dita	dito	dimeda	didave	dinto
PRF	dedí	dedíta	dedíto	dedimeda	dedidave	dedínto
PRS	-	daso	-	-	dadave	-
PRF	-	dedaso	-	-	dedadave	-

			ACTIV	7E			
		Participle		Infinitive			
PRS PRF		edants beravés			estin vevopetin		
	edo	tu	eno	vi	ju	enoi	
PRS	edmi	edsi	esti	edmos	este	edanti	
IMPF	edam	eds	est	edme	este	edant	
PRF	beram	beras	berat	berame	berate	berant	
PLUP		(activ	e indicative p	erfect of $esti$ ) + $l$	peravés		
FUT		(activ	ve indicative p	present of $iti) + e$	edants		
PRS	edjém	edjés	edjét	edíme	edíte	edínt	
PRF	berjém	berjés	berjét	beríme	beríte	berínt	
PRS	-	ed	-	-	este	-	
PRF	-	bera	-	-	berate	-	
			MEDIOPA	SSIVE			
		Participle			Infinitive		
PRS	1	edmanos			edmin		
PRF		beramnos			beramin		
	edo	tu	eno	vi	ju	enoi	
PRS	édar	éstar	éstor	edmosda	esdave	édantor	
IMPF	eda	esta	esto	edmeda	esdave	edanto	
PRF	bera	berata	berato	berameda	beradave	beranto	
PRS	edí	edíta	edíto	edimeda	edidave	edínto	
PRF	berí	beríta	beríto	berímeda	berídave	berínto	
PRS	-	edso	-		esdave	-	
PRF	I	beraso			beradave		

			ACTIV	E					
		Participle			Infinitive				
PRS PRF		limponts likvés			lineptin liptin				
	edo	tu	eno	vi	ju	enoi			
PRS	linemi	linepsi	linepti	limos	limpte	limpenti			
IMPF	linepam	lineps	linept	lime	limpte	limpent			
PRF	lipam	lips	lipt	lime	lipte	lipent			
PLUP		(active indicative perfect of esti) + likvés							
FUT		(active	indicative pre	esent of iti) + lin	nponts				
PRS	limpjém	limpjés	limpjét	limpíme	limpíte	limpínt			
PRF	lipjém	lipjés	lipjét	lipíme	lipíte	lipínt			
PRS	-	linep	-	-	limpte	-			
PRF	-	lip	-	-	lipte	-			
			MEDIOPAS	SSIVE					
		Participle			Infinitive				
PRS	I	limanos			limin				
PRF		limanos			limin				
	edo	tu	eno	vi	ju	enoi			
PRS	límpar	límptar	límptor	limosda	lindave	límpanto			
IMPF	limpa	limpta	limpto	limeda	lindave	limpanto			
PRF	lipa	lipta	lipto	limeda	lidave	lipanto			
PRS	limpí	limpíta	limpíto	limpimeda	limpidave	limpínto			
PRF	lipí	lipíta	lipíto	lipimeda	lipidave	lipínto			
PRS	-	limpso	-	-	lindave	-			
PRF	1 _	lipso	_	_	lidave				

## Chapter 6

# General syntax

#### 6.1 Copula omission

The copula can be optionally omitted if it is in the present tense.

- (17) Aicaterina en Galli.
  Catherine in France-LOC
  Catherine is in France.
- (18) Petros mechaniskos insjenier. Peter mechanical engineer Peter is a mechanical engineer.
- (19) Nestor i Antonios physicoi. Nestor and Anthony physicistsNestor and Anthony are physicists.
- (20) Benjamin viros de Alexandra bena.
  Benjamin man and Alexandra woman
  Benjamin is a man, and Alexandra is a woman.

If it's not in the present tense, then the copula can still be omitted, provided that it was used in the previous sentence. This way, the tense of the omitted copula is inferred from the copula in the previous sentence.

(21) En prameni but Verdom, da Verdom opi Divosjo, da in beginning-LOC was word and word next-to God-GEN and Divos Verdom.

God word

In the beginning was the Word, and the Word was with God, and the Word was God.

#### 6.2 Possession

Unlike most European languages, Danetian does not typically use a verb *to have* to express possession. Rather, it uses a grammatical construction: Possessor-DAT copula object-NOM.

- (22) Medjo iti sonts rufros automobilis.

  me-DAT it-goes being-M red-M automobile-M
  I will have a red car.
- (23) Petroi i Nestorei esti bibliom physicas.
  Peter-dat and Nestor-dat is book physics-gen.
  Peter and Nestor have a physics book.
- (24) Aicaterínai bunt tres bles.

  Catherine-DAT had three apples.

  Catherine had three apples.

Of course, the copula can be omitted according to the rules in section 6.1.

## Chapter 7

# Time expressions

#### 7.1 Hours and minutes

### 7.2 Days of the week

The days of the week are the following:

- din Soles (м): Sunday
- din Lunas (м): Monday
- din Marties (м): Tuesday
- din Mercuriosjo (м): Wednesday
- din Jovies (м): Thursday
- din Venesos (м): Friday
- din Saturnosjo (м): Saturday

In order to express that an event occured on one of the days of the week, the dative case is used.

(25) Imi enam vidonts dinei Saturnosjo.
I-will-go her-ACC seeing-M day-DAT Saturn-GEN
I will see her on Saturday.

When saying that an event will happen *this week*, or *that week*, or *next week*, or any similar phrase, we use the construction *ana* + accusative. A rough equivalent in English would be to say *upon this week*, for instance.

(26) Vojasj pepramenjet ana probanvesam soliskam.
Trip started on past-ACC week-ACC
The trip started last week.

#### 7.3 Days of the month

When saying that something will happen *on that day*, or on any particular numeric day of the month, we use the genitive case.

- (27) Urusj anandjóto tosjo memorabilies dines. War concluded that-GEN memorable-GEN day-GEN The war ended on that memorable day.
- (28) Vi dedamímeda oktamosjo juniosjo.
  We were-married eighth-ACC June-ACC
  We got married on the eight of June.

#### 7.4 Months and years

Below is a list of all twelve months of the Western calendar.

• januarios (M): January • majos (M): May

• februarios (M): February • junios (M): June

• martios (M): March • julios (M): July

• aprilis (M): April • augustos (M): August

- *september* (м): September
- november (м): November
- october (м): October

• december (м): December

When saying that something will happen on a particular month or year, we use the construction en + locative. Years are expressed with cardinal numbers.

- (29) Dedenáto en tusonti nevani satonisu nevandsonti I-was-born in thousand-LOC nine-LOC hundreds-LOC ninety-LOC nevani.
  nine-LOC
  I was born in 1999.
- (30) Schola pramenjeti en septembri. School-nom starts in September-loc School starts in September.

# **Appendices**

## A Verbal morphology tables

			ACTIV	E		
		Participle			Infinitive	
PRS PRF		bidonts befidovés			bidetin befidetin	
	edo	tu	eno	vi	ju	enoi
PRS	bido	bidesi	bideti	bidomos	bidete	bidonti
IMPF	bidom	bides	bidet	bidome	bidete	bidont
PRF	befidom	befides	befidet	befidome	befidete	befidont
PLUP		(active	indicative per	fect of esti) + bej	idovés	
FUT		(active	indicative pro	esent of iti) + bio	donts	
PRS	bidojam	bidois	bidoit	bidoime	bidoite	bidojant
PRF	befidojam	befidois	befidoit	befidoime	befidoite	befidojant
PRS	-	bide	-	-	bidete	-
PRF	-	befide	-	-	befidete	-
			MEDIOPAS	SIVE		
		Participle			Infinitive	
PRS	I	bidomnos			bidemin	
PRF		befidomnos			befidemin	
	edo	tu	eno	vi	ju	enoi
PRS	bídar	bídetar	bídetor	bidomosda	bidedave	bídontor
IMPF	bida	bideta	bideto	bidomeda	bidedave	bidonto
PRF	befida	befideta	befideto	befidomeda	befidedave	be fid on to
PRS	bidoja	bidoita	bidoito	bidoimeda	bidoidave	bidojanto
PRF	befidoja	befidoita	befidoito	befidoimeda	befidoidave	befidojanto
PRS	-	bideso	-	-	bidedave	-
PRF	-	befideso	-	-	befidedave	-

			ACTIV	Έ				
		Participle		Infinitive				
PRS		blonts			blotin			
PRF		beblovés			beblótin			
	edo	tu	eno	vi	ju	enoi		
PRS	blomi	blosi	bloti	blomos	blote	blonti		
IMPF	blom	blos	blot	blome	blote	blont		
PRF	beblóm	beblós	beblót	beblóme	beblóte	beblónt		
PLUP		(active indicative perfect of esti) + beblovés						
FUT		(activ	e indicative p	resent of <i>iti</i> ) + b	lonts			
PRS	blojém	blojés	blojét	bloíme	bloíte	bloínt		
PRF	beblojém	beblojés	beblojét	bebloíme	bebloíte	bebloínt		
PRS	-	blo	_	-	blote	-		
PRF	-	bebló	-	-	beblóte	-		
			MEDIOPAS	SSIVE				
		Participle			Infinitive			
PRS	I	blomnos			blomin			
PRF		beblómnos			beblómin			
	edo	tu	eno	vi	ju	enoi		
PRS	blor	blótar	blótor	blomosda	blodave	blóntor		
IMPF	blo	blota	bloto	blomeda	blodave	blonto		
PRF	bebló	beblóta	beblóto	beblomeda	beblodave	beblónto		
PRS	bloí	bloíta	bloíto	bloímeda	bloídave	bloínto		
PRF	bebloí	bebloíta	bebloíto	bebloímeda	bebloídave	bebloínto		
PRS	-	bloso	-	-	blodave	-		
PRF	-	beblóso	-	-	beblodave	-		

			ACTIVE	3		
		Participle			Infinitive	
PRS PRF		denonts dedenvés			denatin dedenatin	
	edo	tu	eno	vi	ju	enoi
PRS	denami	denasi	denati	denamos	denate	denanti
IMPF	denam	denas	denat	dename	denate	denant
PRF	dedenam	dedenas	dedenat	dedename	dedenate	dedenant
PLUP		(active	indicative perf	ect of <i>esti</i> ) + <i>dea</i>	denvés	
FUT		(active	indicative pre	sent of <i>iti</i> ) + <i>de</i>	nonts	
PRS	denajém	denajés	denajét	deníme	deníte	denínt
PRF	dedenajém	dedenajés	dedenajét	dedeníme	dedeníte	dedenínt
PRS	-	dena	-	-	denate	-
PRF	-	dedena	-	÷	dedenate	-
			MEDIOPAS	SIVE		
		Participle			Infinitive	
PRS	1	denamnos			denamin	
PRF		dedenamnos			dedenamin	
	edo	tu	eno	vi	ju	enoi
PRS	dénar	dénatar	dénator	denamosda	denadave	dénantor
IMPF	dena	denata	denato	denameda	denadave	denanto
PRF	dedena	dedenata	dedenato	dedenameda	dedenadave	dedenant
PRS	dení	deníta	deníto	denimeda	denidave	denínto
PRF	dedení	dedeníta	dedeníto	dedenimeda	dedenidave	dedenínte
PRS	-	denaso	-	-	denadave	-
PRF	-	dedenaso	-	-	dedenadave	-

			ACTIV	E					
		Participle			Infinitive				
PRS PRF		donts dedavés			dotin dedatin				
	edo	tu	eno	vi	ju	enoi			
PRS	domi	dosi	doti	damos	date	danti			
IMPF	dom	dos	dot	dame	date	dant			
PRF	dedóm	dedós	dedót	dedame	dedate	dedant			
PLUP		(active indicative perfect of esti) + dedavés							
FUT		(activ	ve indicative p	resent of $iti$ ) + $i$	donts				
PRS	dajém	dajés	dajét	dime	dite	dint			
PRF	dedajém	dedajés	dedajét	dedíme	dedíte	dedínt			
PRS	-	do	-	-	date	-			
PRF	-	dedó	-	-	dedate	-			
			MEDIOPAS	SSIVE					
		Participle			Infinitive				
PRS	I	damanos			damin				
PRF		dedamanos			dedamin				
	edo	tu	eno	vi	ju	enoi			
PRS	dar	dátar	dátor	damosda	dadave	dántor			
IMPF	da	data	dato	dameda	dadave	danto			
PRF	deda	dedata	dedato	dedameda	dedadave	dedanto			
PRS	di	dita	dito	dimeda	didave	dinto			
PRF	dedí	dedíta	dedíto	dedimeda	dedidave	dedínto			
PRS	-	daso	-	-	dadave	-			
PRF	-	dedaso	-	-	dedadave	-			

			ACTI	VE		
		Participl	e		Infinitive	2
PRS PRF		sonts budvés			estin butin	
	edo	tu	eno	vi	ju	enoi
PRS	esmi	esi	esti	esmos	este	senti
IMPF	esam	es	est	esme	este	sent
PRF	bum	bus	but	bume	bute	bunt
PLUP FUT				perfect of <i>esti</i> ) + e present of <i>iti</i> )		
PRS	sjem	sjes	sjet	sime	site	sint
	'	5	3	bime	bite	bint
PRF	bjem	bjes	bjet	оіте	vile	oint
PRS	-	se	-	-	este	-
PRF	-	bu	-	-	bute	-

			ACTIV	/E		
		Participle			Infinitive	
PRS PRF		edants beravés			estin vevopetin	
	edo	tu	eno	vi	ju	enoi
PRS	edmi	edsi	esti	edmos	este	edanti
IMPF	edam	eds	est	edme	este	edant
PRF	beram	beras	berat	berame	berate	berant
PLUP		(activ	ve indicative p	erfect of <i>esti</i> ) + <i>l</i>	peravés	
FUT		(acti	ve indicative p	present of $iti$ ) + $e$	rdants	
PRS	edjém	edjés	edjét	edíme	edíte	edínt
PRF	berjém	berjés	berjét	beríme	beríte	berínt
PRS	-	ed	-	-	este	-
PRF	-	bera	-	-	berate	-
			MEDIOPA	SSIVE		
		Participle			Infinitive	
PRS		edmanos			edmin	
PRF		beramnos			beramin	
	edo	tu	eno	vi	ju	enoi
PRS	édar	éstar	éstor	edmosda	esdave	édantor
IMPF	eda	esta	esto	edmeda	esdave	edanto
PRF	bera	berata	berato	berameda	beradave	beranto
PRS	edí	edíta	edíto	edimeda	edidave	edínto
PRF	berí	beríta	beríto	berímeda	berídave	berínto
PRS	-	edso	-	-	esdave	-
PRF	I	beraso			beradave	

			ACTIV	/E			
		Participle		Infinitive			
PRS		fecjonts			fektin		
PRF		fedvés			fedetin		
	edo	tu	eno	vi	ju	enoi	
PRS	fekmi	feksi	fekti	fekmos	fekte	fekanti	
IMPF	fem	fes	fet	fame	fate	fent	
PRF	fedém	fedés	fedét	fedame	fedate	fedent	
PLUP		(acti	ve indicative p	perfect of esti) +	fedvés		
FUT		(active indicative present of iti) + fecjonts					
PRS	fecjém	fecjés	fecjét	fecjíme	fecjíte	fecjínt	
PRF	fjem	fjes	fjet	fime	fite	fint	
PRS	-	fek	-	-	fekte	-	
PRF	-	fe	-	-	fate	-	
			MEDIOPA	SSIVE			
		Participle			Infinitive		
PRS	1	fakmanos			fakmin		
PRF		fedamanos			fedamin		
	edo	tu	eno	vi	ju	enoi	
PRS	fékar	fétar	féktor	fekmosda	fekdave	fékontor	
IMPF	fa	fata	fato	fameda	fadave	fanto	
PRF	feda	fedata	fedato	fedameda	fedadave	fedanto	
PRS	fecjí	fecjíta	fecjíto	fecjimeda	fecjídave	fecjínto	
PRF	fedí	fedíta	fedíto	fedimeda	fedidave	fedínto	
PRS	-	fakso	-		fakdave	-	
PRF	1	fedaso			fedadave		

			ACTIV	Æ		
		Participle			Infinitive	
PRS PRF	jonts bamvés				itin bemtin	
	edo	tu	eno	vi	ju	enoi
PRS	imi	isi	iti	imos	ite	jenti
IMPF	em	is	it	ime	ite	jent
PRF	bem	bems	bemt	bamme	bamte	bament
PLUP		(acti	ve indicative pe	erfect of esti) +	bamvés	
FUT		(ac	tive indicative p	present of <i>iti</i> ) +	jonts	
PRS	jem	jes	jet	ime	ite	jent
PRF	bamjém	bamjés	bamjét	bamíme	bamíte	bamínt
PRS	-	bem	-	-	bamte	-
PRF	-	bebom	-	-	bebamte	-

			ACTIV	Έ				
		Participle			Infinitive			
PRS PRF		jekonts jekvés			jektin jejektin			
	edo	tu	eno	vi	ju	enoi		
PRS	jekmi	jeksi	jekti	jekmos	jekte	jekanti		
IMPF	jekam	jeks	jekt	jekme	jekte	jekant		
PRF	jejekam	jejeks	jejekt	jejekme	jejekte	jejekant		
PLUP		(activ	e indicative p	erfect of esti) + j	iekvés			
FUT		(active indicative present of iti) + jekonts						
PRS	jecjém	jecjés	jecjét	jecjíme	jecjíte	jecjínt		
PRF	jejecjém	jejecjés	jejecjét	jejecjíme	jejecjíte	jejecjínt		
PRS	-	jek	-	-	jekte	-		
PRF	-	jejek	-	-	jejekte	-		
			MEDIOPA	SSIVE				
		Participle			Infinitive			
PRS	I	jekmanos			jekmin			
PRF		jejekmanos			jejekmin			
	edo	tu	eno	vi	ju	enoi		
PRS	jékar	jéktar	jéktor	jekmosda	jekdave	jékontor		
IMPF	jeka	jekta	jekto	jekmeda	jekdave	jekonto		
PRF	jejeka	jejekta	jejekto	jejekmeda	jejekdave	jejekonto		
PRS	jecjí	jecjíta	jecjíto	jecjimeda	jecjídave	jecjínto		
PRF	jejecjí	jejecjíta	jejecjíto	jejecjimeda	jejecjídave	jejecjínto		
PRS	-	jekso	-	-	jekdave	-		
PRF	-	jejekso	-	-	jejekdave	-		

			ACTIV	E		
		Participle			Infinitive	
PRS PRF		limponts likvés			lineptin liptin	
	edo	tu	eno	vi	ju	enoi
PRS	linemi	linepsi	linepti	limos	limpte	limpenti
IMPF	linepam	lineps	linept	lime	limpte	limpent
PRF	lipam	lips	lipt	lime	lipte	lipent
PLUP		(activ	ve indicative p	erfect of <i>esti</i> ) + <i>l</i>	ikvés	
FUT		(active	indicative pre	esent of iti) + lin	nponts	
PRS	limpjém	limpjés	limpjét	limpíme	limpíte	limpínt
PRF	lipjém	lipjés	lipjét	lipíme	lipíte	lipínt
PRS	-	linep	-	-	limpte	-
PRF	-	lip	-	-	lipte	-
			MEDIOPAS	SSIVE		
		Participle			Infinitive	
PRS	I	limanos			limin	
PRF		limanos			limin	
	edo	tu	eno	vi	ju	enoi
PRS	límpar	límptar	límptor	limosda	lindave	límpanto
IMPF	limpa	limpta	limpto	limeda	lindave	limpanto
PRF	lipa	lipta	lipto	limeda	lidave	lipanto
PRS	limpí	limpíta	limpíto	limpimeda	limpidave	limpínto
PRF	lipí	lipíta	lipíto	lipimeda	lipidave	lipínto
PRS	-	limpso	-		lindave	-
PRF	-	lipso	-	-	lidave	-

			ACTIV	E		
		Participle			Infinitive	
PRS PRF		lufjonts lelufjovés			lufjetin lelufjetin	
	edo	tu	eno	vi	ju	enoi
PRS	lufjo	lufjesi	lufjeti	lufjomos	lufjete	lufjonti
IMPF	lufjom	lufjes	lufjet	lufjome	lufjete	lufjont
PRF	lelufjom	lelufjes	lelufjet	lelufjome	lelufjete	lelufjont
PLUP		(active	indicative per	fect of <i>esti</i> ) + <i>leli</i>	ufjovés	
FUT		(active	indicative pro	esent of iti) + lu	fjonts	
PRS	lufím	lufís	lufít	lufíme	lufíte	lufínt
PRF	lelufím	lelufís	lelufít	lelufíme	lelufíte	lelufínt
PRS	-	lufje	-	-	lufjete	-
PRF	-	lelufje	-	-	lelufjete	-
			MEDIOPAS	SIVE		
		Participle			Infinitive	
PRS	I	lufjomnos			lufjemin	
PRF		lelufjomnos			lelufjemin	
	edo	tu	eno	vi	ju	enoi
PRS	lúfjar	lúfjetar	lúfjetor	lufjomosda	lufjedave	lúfjontor
IMPF	lufja	lufjeta	lufjeto	lufjomeda	lufjedave	lufjonto
PRF	lelufja	lelufjeta	lelufjeto	lelufjomeda	lelufjedave	lelufjonto
PRS	lufí	lufíta	lufíto	lufímeda	lufídave	lufínto
PRF	lelufí	lelufíta	lelufíto	lelufímeda	lelufídave	lelufínto
PRS	-	lufjeso	-	-	lufjedave	-
PRF	-	lelufjeso	-	-	lelufjedave	-

			ACTIVE			
		Participle			Infinitive	
PRS PRF		meronts memervés			mertin memertin	
	edo	tu	eno	vi	ju	enoi
PRS	mermi	mersi	merti	mermos	merte	meranti
IMPF	meram	mers	mert	merme	merte	merant
PRF	memeram	memers	memert	memerme	memerte	memerant
PLUP		(active i	ndicative perfe	ect of esti) + men	nervés	
FUT		(active	indicative pres	sent of iti) + me	ronts	
PRS	merjém	merjés	merjét	meríme	meríte	merínt
PRF	memerjém	memerjés	memerjét	memerime	memerite	memerínt
PRS	-	mer	-	-	merte	-
PRF	-	mémer	-	-	memerte	-
			MEDIOPASS	SIVE		
		Participle			Infinitive	
PRS	I	mermanos			mermin	
PRF		memermanos			memermin	
	edo	tu	eno	vi	ju	enoi
PRS	mérar	mértar	mértor	mermosda	merdave	mérantor
IMPF	mera	merta	merto	mermeda	merdave	meranto
PRF	memera	memerta	memerto	memermeda	memerdave	memerant
PRS	merí	meríta	meríto	merimeda	meridave	merínto
PRF	memerí	memerita	memeríto	memerimeda	memeridave	memerinte
PRS	-	merso	-	-	merdave	-
PRF	-	memerso	-	-	memerdave	-

			ACTIV	Έ				
		Participle			Infinitive			
PRS		stants			statin			
PRF		stavés			sestatin			
	edo	tu	eno	vi	ju	enoi		
PRS	stami	stasi	stati	stamos	state	stanti		
IMPF	stam	stas	stat	stame	state	stant		
PRF	sestám	sestás	sestát	sestáme	sestáte	sestánt		
PLUP	(active indicative perfect of esti) + stavés							
FUT		(active indicative present of iti) + stants						
PRS	stajém	stajés	stajét	staíme	staíte	staínt		
PRF	sestajém	sestajés	sestajét	sestaíme	sestaíte	sestaínt		
PRS	-	sta	-	-	state	-		
PRF	-	sesta	-	-	sestate	-		
			MEDIOPA	SSIVE				
		Participle			Infinitive			
PRS		stamanos			stamin			
PRF		sestamanos			sestámin			
	edo	tu	eno	vi	ju	enoi		
PRS	star	státar	státor	stamosda	stadave	stántor		
IMPF	sta	stata	stato	stameda	stadave	stanto		
PRF	sestá	sestáta	sestáto	sestameda	sestadave	sestánto		
PRS	staí	staíta	staíto	staímeda	staídave	staínto		
PRF	sestaí	sestaíta	sestaíto	sestaímeda	sestaídave	sestaínto		
PRS	-	staso	_	-	stadave	_		
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			ACTIVI	E					
		Participle			Infinitive				
PRS PRF		sontíonts sesontivés			sontíetin sesontíetin				
	edo	tu	eno	vi	ju	enoi			
PRS IMPF PRF	sontío sontíom sesontíom	sontíesi sontíes sesontíes	sontíeti sontíet sesontíet	sontíomos sontíome sesontíome	sontíete sontíete sesontíete	sontíonti sontíont sesontíont			
PLUP FUT		(active indicative perfect of esti) + sesontivés (active indicative present of iti) + sontionts							
PRS PRF	sontím sesontím	sontís sesontís	sontít sesontít	sontíme sesontíme	sontíte sesontíte	sontínt sesontít			
PRS PRF	-	sontíe sesontíe	-	-	sontíete sesontíete	-			
			MEDIOPAS	SIVE					
		Participle			Infinitive				
PRS PRF		sontíomnos sesontíomnos			sontíemin sesontíemin				
	edo	tu	eno	vi	ju	enoi			
PRS IMPF PRF	sontíar sontía sesontía	sontíetar sontíeta sesontíeta	sontíetor sontíeto sesontíeto	sontímosda sontímeda sesontímeda	sontídave sontídave sesontídave	sontíontor sontíonto sesontínto			
PRS PRF	sontí sesontí	sontíta sesontíta	sontíto sesontíto	sontímeda sesontímeda	sontídave sesontídave	sontínto sesontínto			
PRS PRF	-	sontíeso sesontíeso	-	-	sontídave sesontídave	-			

			ACTIV	E			
		Participle			Infinitive		
PRS PRF		veponts vepvés			veptin veveptin		
	edo	tu	eno	vi	ju	enoi	
PRS	vepmi	vepsi	vepti	vepmos	vepte	vepanti	
IMPF	vepam	veps	vept	vepme	vepte	vepant	
PRF	vevepam	veveps	vevept	vevepme	vevepte	vevepant	
PLUP	_	(activ	e indicative pe	erfect of <i>esti</i> ) + v	epvés		
FUT	(active indicative present of iti) + veponts						
PRS	vepjém	vepjés	vepjét	vepíme	vepíte	vepínt	
PRF	vevepjém	vevepjés	vevepjét	vevepíme	vevepíte	vevepínt	
PRS	-	vep	-	-	vepte	-	
PRF	-	vevep	-	-	vevepte	-	
			MEDIOPAS	SSIVE			
		Participle			Infinitive		
PRS		vepmanos			vepmin		
PRF		vevepmanos			vevepmin		
	edo	tu	eno	vi	ju	enoi	
PRS	vépar	véptar	véptor	vepmosda	vepdave	vépontor	
IMPF	vepa	vepta	vepto	vepmeda	vepdave	veponto	
PRF	vevepa	vevepta	vevepto	vevepmeda	vevepdave	vevepont	
PRS	vepí	vepíta	vepíto	vepimeda	vepídave	vepínto	
PRF	vevepí	vevepíta	vevepíto	vevepimeda	vevepídave	vevepínte	
PRS	-	vepso	-	-	vepdave	-	

			ACTIVI	E		
		Participle			Infinitive	
PRS PRF		voponts vevopovés			vopetin vevopetin	
	edo	tu	eno	vi	ju	enoi
PRS	vopo	vopesi	vopeti	vopomos	vopete	voponti
IMPF	vopom	vopes	vopet	vopome	vopete	vopont
PRF	vevopom	vevopes	vevopet	vevopome	vevopete	vevopont
PLUP		(active	indicative perf	ect of esti) + vev	opovés	
FUT		(active	indicative pre	esent of <i>iti</i> ) + <i>voj</i>	bonts	
PRS	vopojam	vopois	vopoit	vopoime	vopoite	vopojant
PRF	vevopojam	vevopois	vevopoit	vevopoime	vevopoite	vevopojani
PRS	-	vope	-	-	vopete	-
PRF	-	vevope	-	-	vevopete	-
			MEDIOPAS	SIVE		
		Participle			Infinitive	
PRS		vopomnos			vopemin	
PRF		vevopomnos			vevopemin	
	edo	tu	eno	vi	ju	enoi
PRS	vópar	vópetar	vópetor	vopomosda	vopedave	vópontor
IMPF	vopa	vopeta	vopeto	vopomeda	vopedave	voponto
PRF	vevopa	vevopeta	vevopeto	vevopomeda	vevopedave	vevoponto
PRS	vopoja	vopoita	vopoito	vopoimeda	vopoidave	vopojanto
PRF	vevopoja	vevopoita	vevopoito	vevopoimeda	vevopoidave	vevopojan
PRS	-	vopeso	-	-	vopedave	-
	1	vevopeso			vevopedave	

#### B Western personal names

- Abrahám (м): Abraham
- Abrám (м): Abram
- Adám (м): Adam
- Aicaterína (F): Catherine
- Albértos (м): Albert
- *Alexandros*, -dra (M, F): Alexander; Alexandra
- Alexios, -xia (M, F): Alexius;
   Alexia
- Anania (м): Ananias
- Anastasios, -sia (M, F): Anastasius; Anastasia
- Anatolios (M): Anatolius, Anatoly
- Anaximandros, -dra (M, F): Anaximander; Anaximandra
- *Andréa* (M, F): Andrew, Andres, Andrei; Andrea
- Andromeda (F): Andromeda
- *Andronicos* (м): Andronicus
- Angelos, -la (M, F): Angelus; Angela
- Anna (F): Anna, Anne

- Antiochos (м): Antiochus
- Antonios (м): Anthony
- Apollodoros (M): Apollodorus, Apollodore
- Apollonios, -nia (M, F): Apollonius; Apollonia
- Arcadios (M): Arcadius
- Aristarchos (M): Aristarchus
- Aristotelis (M): Aristotle
- Arón (м): Aaron
- Artemios (M): Artemius, Artyom
- Athanasios, -sia (M, F): Athanasius; Athanasia
- Augustínos (M): Augustine
- Barbara (F): Barbara
- Barnaba (м): Barnabas
- *Bartholomaios* (м): Bartholomew
- Basilios (M): Basilius, Basil, Vasily
- *Benjamín* (м): Benjamin
- Braján (м): Bryan, Brian

- Carlos, -la (M, F): Charles, Carlos, Karl; Carla, Carol
- Cassandros, -dra (M; F): Cassander; Cassandra
- Christiános (M): Christian
- Christina (F): Christine
- Christophoros (M): Christopher
- Clement (м): Clement
- Cleopatra (F): Cleopatra
- Condrados (M): Conrad, Konrad
- Constantinos (M): Constantine
- Cynthia (F): Cynthia
- Cyriacos (M): Cyriacus
- Cyrillos (M): Cyril, Kirill
- Cyros (м): Cyrus
- *Daniel*, *-ella* (M, F): Daniel; Daniella
- David (м): David
- *Demetrios*, -tria (M, F): Demetrius, Dmitri; Demetria
- Dionysios, -sia (M, F): Dionysius, Denis; Dionysia
- Dioscuros (M): Dioscurus

- Donald (м): Donald
- Dylán (м): Dylan
- Edvárdos (м): Edward
- Elia (м): Elijah, Elias, Ilya
- Elisabet (F): Elisabeth
- *Emma* (F): Emma
- Emmanuel (M): Immanuel, Emmanuel
- Ephrém (м): Ephraim
- *Erik* (м): Eric
- Ernéstos (M): Ernest, Ernst, Ernesto
- Esaía (м): Isaiah
- Esther (F): Esther
- Eugenia (F): Eugenia
- Európa (F): Europa
- Eusebios (M): Eusebius
- *Eva* (F): Eve
- Evangelos (м): Evangelus
- Fernándos (м): Ferdinand
- Francis (M): Franciscus, Francis
- *Frederik* (M): Frederick, Friedrich, Federico

- Gabriel (м): Gabriel
- Georgios (м): George
- Gervaldina (F): Geraldine
- Gervaldos (м): Gerrald
- Gilbértos (м): Gilbert
- Glen (м): Glen
- Gloria (M): Gloria
- Gregorios (M): Gregory
- *Hadriános* (M): Adrian, Hadrian
- Heléna (F): Helen, Ellen
- Homéros (м): Homer
- Hoséa (м): Hosea
- *Hendrik* (M): Henry, Heinrich, Enrique
- Ignatios (м): Ignatius
- Iréna (F): Irene
- Isak (м): Isaac
- *Isdrael* (м): Israel
- Isidoros (м): Isidore
- Jacobos (м): Jacob, James, Jack
- Jasón (м): Jason

- Jeremia (м): Jeremiah
- Jeronymos (M): Jerome
- Jesus (M): Jesus, Joshua
- Joakím (м): Joachim
- Joanna (M, F): John; Joanne
- *Joel* (м): Joel
- Jona (м): Jonah
- Jonathán (м): Jonathan
- Josephos (м): Joseph
- Jotfredos (M): Jeffrey, Geoffrey, Gottfried
- Juda (м): Judas, Jude
- *Julios, -lia* (M, F): Julius, Joules; Julia
- Justinos (M): Justin
- *Laurentios* (M): Lawrence
- Lazaros (M): Lazarus
- *León* (м): Leo
- Leonida (M): Leonidas, Leonid
- Luca (м): Luke
- Ludvigos (M): Ludwig, Louis, Luis
- Lydia (F): Lydia
- Magdalena (м): Magdalene

- Marcos (M): Marcus, Mark
- *Margarita* (F): Margarita, Margareth
- Marios, ria (M, F): Marius, Mario; Mary
- Martha (F): Martha
- *Matthaios* (м): Matthew
- Mauritios (M): Maurice
- *Maximos* (M): Maximus, Maksim
- Methodios (M): Methodius
- Moýsis (м): Moses
- Nectarios (м): Nectarius
- Nestor (м): Nestor
- Nicanor (м): Nicanor
- Nicator (м): Nicator
- Nicodemos (м): Nicodemus
- Nicola (м): Nicholas
- Nikephoros (м): Nikephor
- Nikéta (м): Niketas, Nikita
- *Nils* (м): Nils
- *Noel* (м): Noel

- *Omar* (м): Omar
- Paulos (м): Paul
- Petros (м): Peter
- *Philemón* (м): Philemon
- *Philippos* (м): Philip
- Platón (м): Plato
- Procopios (M): Procopius
- Prolemaios (M): Ptolemy
- *Raimondos* (м): Raymond, Ramón
- Raján (м): Ryan
- Raphael (м): Raphael
- Renvaldos (M): Reginald, Ronald, Reinhold
- Richárdos (м): Richard
- Robértos (м): Robert
- Romános (м): Roman
- Ruth (F): Ruth
- Samuel (м): Samuel
- Sebastián (м): Sebastian
- Seléna (F): Selena
- Seleucos (м): Seleucus
- Sergios (M): Sergius
- Severos (M): Severus

- Sila (м): Silas, Saul
- Simón (м): Simon
- Sophia (F): Sophia
- Stephanos (м): Stephen, Steven
- Theodoros (м): Theodore
- *Theodosios, -sia* (M, F): Theodosius; Theodosia
- Theophilos (м): Theophilus
- Thoma (м): Thomas

- Timotheos (M): Timothy
- Titos (м): Titus
- Tobia (м): Tobias
- Valentínos (M): Valentinus
- Valerios, -ria (M, F): Valerius; Valeria
- Victor (м): Victor
- *Vilmos* (M): William, Guillermo, Wilhelm
- Xavier (M): Javier, Xavier