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Foreword

?a?aFaM is a constructed language.

Contents

Fo	eword	j
Co	tents	i
Ι	Grammar	1
1	Phonology .1 Consonants .2 Vowels .1.2.1 Epenthetic schwa .3 Morphophonemics .4 Orthography .1.4.1 Formal writing style .1.4.2 Informal writing style	3 3 3 4
2	Morphology 1.1 Underlying roots 1.2 Derivational morphology 2.2.1 Gender 1.3 Inflectional morphology 2.3.1 Verb finals 2.3.2 Evidential modality 1.4 Pronouns and determiners	5 6 6
3	yntax .1 Verb stacking	7
4	emantics and pragmatics .1 Phatic expressions	
II	Dictionary	11
Ro	ts and Derived Words —T	13 13
Ro	t less Words auxiliary Verbs	15 15
m	xample Texts & Translations	17

Part I Grammar

Phonology

1.1 Consonants

	Labial	Alveolar	Palatal	Velar	Uvular	Glottal
Fortis	$p^{\rm h} \sim \widehat{p \varphi}$	$t^h \sim \widehat{ts}$	$c \sim \widehat{c c} \widehat{c}$	$k \sim \widehat{kx}$	$q\sim \widehat{q\chi}$	2
Lenis	$p \sim b $	$t \sim d$				1
Fricative	Φ	S	ç ~	∨ x ~ ?	χ ~ ħ ~	~ h
Approximant		1	j	w		
Nasal	m	n				
Rhotic		$r \sim r \sim$	J ~ I	~ 1 ~	$\mathbf{K}~\sim~\mathbf{R}$	

Table 1.1: Phonemic Consonant Inventory

1.2 Vowels

	Front	Central	Back
Close	i (i:)		u (u:)
Mid		ə	
Open		a (a:)	

Table 1.2: Phonemic Vowel Inventory

1.2.1 Epenthetic schwa

1.3 Morphophonemics

1.4 Orthography

?a?aFaM has two recognized orthographic conventions, both based on the Latin alphabet. Both conventions use marked letterforms to indicate which part of a word are part of the underlying root and which are grammatical markers. The precise manner in which they're marked is the major point of difference between the two orthographic styles.

By and large, both orthographic conventions attempt to use the most intuitive representation of a given phoneme. There are very few differences between the conventions. Fortis and lenis stops are written using the typical voiceless and voiced symbols, respectively, in both systems. The labial fricative is written as $\langle f \rangle$ and the dorsal fricative as $\langle h \rangle$. The palatal approximant is written using $\langle j \rangle$, and the rhotic is, of course, written as $\langle r \rangle$. The other phonemes are written with their usual IPA characters in both conventions, except for /?/, which is dealt with differently depending on which convention one is using.

1.4.1 Formal writing style

The formal writing conventions make use of small-caps letterforms to highlight roots. In addition, it uses the glottal stop character to indicate the glottal stop phoneme, using the capital glottal stop character $\langle 2 \rangle$ when the glottal stop is part of a root radical (for instance, in the word 2a2a) and the lowercase glottal stop character $\langle 2 \rangle$ otherwise (such as in the suffix -(e)2).

1.4.2 Informal writing style

The informal writing conventions, also known as "texting script", is the orthography used in the majority of day-to-day communication. Rather than using small-caps letterforms, it uses true capital letters for roots. It also uses $\langle 7 \rangle$ for the glottal stop, with no difference between capital and lowercase. While these differences could be considered less aesthetically pleasing, they result in an ASCII-compatible script, which makes this writing style far easier to use in most messaging apps and computer interfaces. Texting-style ?a?aFaM also allows for several shorthand abbreviations that tend not to be used in more formal style.

Morphology

2.1 Underlying roots

2.2 Derivational morphology

The root system

Pattern	Meaning	Example	
ΘαΘ	Abstract noun	SaJ	sleep (cf. iSaaJ 'to sleep')
040		KaL	rainfall (cf. KurLi 'raindrop')
$\Theta ana\Theta$	Person of X, Agentive noun	KanaJ	author (cf. KiiJ 'to write X')
Θ ar Θ i	Liquid noun	QarFi	coffee (cf. iQaaF 'to drink coffee')
Θ ur Θ i	Object noun	NurMi	food (cf. NiiM 'to eat X')
$\Theta idi\Theta$	Loose granular mass	widiw	sugar (cf. wawa 'sweet')
$\Theta asi\Theta$	Long slender object	ваѕіт	hair (cf. Bulit 'head')
$\Theta uli\Theta$	Associated body part	BuliT	head (cf. iBaaT 'to understand')
$m\Theta i\Theta$	Instrument, tool	mRiQ	weapon (cf. RaQ 'pain')
i⊖u⊖a	Place of X/with X attribute	інита	night (cf. ната 'dark')
Θ ii Θ	Transitive verb	FiiS	to give birth to (cf. Fanas 'person')
i⊖aa⊖	Intransitive verb	i?aa?	to act stupidly (cf. e?a?a 'dumb')
$\Theta a \Theta a$	Primary attribute	Safra	hot (cf. SaFeR 'heat')
$\Theta u \Theta u$	Animal	BuRKu	dog (cf. вакк 'bark')
Θ uu Θ	Country	FuuNS	France (cf. FuNSu 'frog')

Table 2.1: Primary derivation patterns

2.2.1 Gender

Certain lexical items may be inflected to convey the gender of its referent. On certain words, namely -ara greetings, gender marking is obligatory.

- -un Feminine gender
- -aj Masculine gender
- -uj Explicitly non-binary
- -an Gender-neutral, agender

2.3 Inflectional morphology

2.3.1 Verb finals

2.3.2 Evidential modality

2.4 Pronouns and determiners

Speaker-onlynasnaswiAddressee-onlymimiwiInclusiveneminemiwi

Table 2.2: Discourse participant pronouns

	Determiner	Pronoun
Proximal	wa	wase
Medial	par	parse
Distal	bu	buse
Interrogative	li	lise

Table 2.3: Determiners and demonstrative pronouns

Syntax

3.1 Verb stacking

3.2 Comparative constructions

from-comparative, marks standard (to which is compared)

- (1) a. PuMu Fanas fun MaNTa -uru rabbit person from big COP

 'The rabbit was bigger than a person.'
 - b. TaN nemi buse fun JaL -ila

 TOP QUAL STD MRK
 time DU.IN DIST:PN from many_things have

 'We have more time than them.'

3.3 Animacy hierarchy

- 0 Natural Forces
- 1 Pronouns (1>2>3)
- 2 Speakers of ?a?aFaM
- 3 Non-speakers of ?a?aFaM
- 4 Higher-order animals (mammals, octopus, intelligent creatures)
- 5 Body parts, tools, any inanimate object used for acting upon something
- 6 Lower-order animals
- 7 Plants
- 8 Inanimate objects
- 9 Abstract concepts

Table 3.1: Animacy hierarchy in nominals

Semantics and pragmatics

4.1 Phatic expressions

Phatic expressions in ?a?aFaM are all in some way related to the nouns they are derived from, suggesting an emphasis on acknowledging the addressee's current or upcoming actions. The addressee may respond with the same expression back, even if it does not apply to the original speaker in any way, or respond in kind with a more suitable expression.

The obligatory gender marking is a means of expressing your gender identity in an unintrusive manner.¹

4.2 Idiomatic expressions

Cumpu Cumpuuru = no shit, preaching to the choir

¹The real reason is that as Beth once ended a conversation with "sayonara", Knut made note of some coincidental similarities with the word SaJ 'sleep' and the affix -un to indicate feminine gender, with the -ara reanalyzed as a phatic/optative marker of sorts.

Part II Dictionary

Roots and Derived Words

В—Т

BiiT • v.tr.

1. to know *smth.*, to understand *smth.*

mi iBaaRBe? kajuc nas BiiT 'I know that you want to leave.'

2. to love *sme*. like a brother, to have a close platonic bond with *sme*., to be best friends with *sme*.

nas wan JanaB BiiTibi 'I love my friends.'

(NB: the subject is reversed from its use as 'to understand': mi nas BiiTibi means 'you understand me' but 'I love you'.)

iBaaT • *v.intr.*

- 1. to know, to understand, to be in a state of knowing or understanding what is going on
- 2. *(when used reciprocally)* to love each other, to have a close platonic bond, to be the best of friends

nemi iBaaTami 'The two of us are thick as thieves.'

Rootless Words

Auxiliary Verbs

hwii • aux.

not, no, don't, never

kaj • aux.

to want to, to be going to

Part III Example Texts & Translations