

Unreal Conditionals.....	70
Correlative Pro-Form: -ADL.....	70
Vocabulary	71
Exercises.....	73
Lesson 8: Ke Zhdanstial	74
Telling the Time.....	74
First, Second, Third, etc.....	77
Discussion: Popular Entertainment.....	79
Prefixes and Suffixes	80
-TEPO (𐌕𐌲𐌹𐌰)	80
-OJ (𐌵𐌶)	80
-YOTL (𐌶𐌵𐌹).....	80
Dialogue	81
Vocabulary	82
Exercises.....	83
Lesson 9: Ke Zhdantmechyalā.....	84
Comparisons	85
EL and OL.....	86
Recap: Syntax and Word Order.....	87
Prefixes and Suffixes	88
-AZD (-𐌹𐌵𐌳)	88
-EBL (-𐌵𐌻)	88
-IPR (-𐌹𐌱𐌹).....	88
Discussion: The Zhdant Ecosystem	89
Reading	92
Vocabulary	93

Exercises.....	94
Lesson 10: Ilaqazd iazh Tlakoebli	95
The Verb Infinitive.....	95
Prepositions with an Infinitive	96
Affixes As Independent Words	96
Dialogue	97
Vocabulary	97
Exercises.....	97
Lesson Eleven: Leisure	98
Participles.....	98
The Perfect Tense	99
Dialogue	101
Vocabulary	101
Exercises.....	101
Lesson Twelve: Travel	102
Adverbial Participles	102
Past Extending to Present	103
Dialogue	103
Vocabulary	103
Exercises.....	103
Appendix A: Prefixes and Suffixes.....	104
Appendix B: Table of Pro-Forms	106
Appendix C: Pronouns.....	107
Appendix D: Standard Verb Conjugation	108
Appendix E: IPA Pronunciation Guide.....	109
Appendix F: Exercise Key.....	111

Appendix G: Reading Translations	112
Sources.....	1

Introductory Lesson

Zdetl is the official language used throughout the Zhodani Consulate in the age of the Third Imperium. While its precise origins are unknown, it is commonly accepted that it developed in the wake of the Final War when the surviving humans on Zhdant found themselves bereft of their Ancient masters for the first time. Over the millennia, Zdetl evolved gradually into its modern form, which was universally adopted as the official language in the 300th Olympiad, the Imperial year -6055¹.

A distinguishing feature of modern Zdetl is its emphasis on standardization in morphology, grammar, syntax, and structure. Zhodani culture is fundamentally assimilative in nature; in other words, the Consulate is not interested in conquest by force but by acculturation. To this end, the Consular language has been simplified over time to make it easy to teach and learn (or at least less difficult than other languages). This does not mean that Zdetl lacks complexity – like the ancient Terran game of Go, its fundamentals can be learned in minutes, but it can take a lifetime to truly master, and few non-native speakers ever reach that level.

Characteristics of Zdetl

Most languages can be divided into three major parts:

1. Vocabulary, the collection of words that makes up the language
2. Spelling and Pronunciation, the sounds (also known as phonemes) that combine to form syllables, words, and phonological phrases
3. Grammar, Syntax, and Word order

In each of these areas Zdetl displays major simplifications when compared to other modern languages.

Spelling and Pronunciation have been standardized and are phonetic in nature. Each of the major phonemes has a single symbol associated with it, and each letter has one sound. There are no “silent” letters; if a phoneme is unvoiced, it is not written.

Vocabulary has been regularized as much as possible. There are fewer “loan words” than in many Terran languages (and even in Imperial Bilandin);

¹ [Zdetl \(language\) - Traveller \(travellerrpg.com\)](http://Zdetl%20(language)%20-%20Traveller%20(travellerrpg.com))

one function of the **Tavrchedl** (the Zhodani “Guardians of Morality” – the so-called “thought police” that monitor Consulate society) is to track linguistic developments and either assimilate or remove them from the social vocabulary as needed. New concepts that may lead to subversive thought are subtly but efficiently erased from the national consciousness.

The new student will observe that Zdetl uses many compound word forms. Most commonly these are nouns modifying nouns; as in Anglic the modifying noun comes first, then the main noun last². Zdetl makes widespread use of *affixatives*, which are usually Locative³, Lative⁴, and Comparative⁵ in nature. There are many others; they will be addressed in later lessons.

Grammar and Word Order in Zdetl is unusual compared to most Terran languages. In Zdetl, sentences follow the structure *Object – Verb – Subject – Indirect Object(s)*⁶.

Unlike other languages, Zdetl does not have “gendered” nouns or pronouns. There is a single third-person singular pronoun – **se** – that is used regardless of the gender of the individual or creature it refers to. This simplifies interactions with gender-fluid or gender-nonconforming humans and monogendered or multigendered non-human species. Concepts such as “mother” and “father” exist but are not limited linguistically to specific genders; similarly, Zdetl does not differentiate between male and female professionals.

² [Zdetl \(language\) - Traveller \(travellerrpg.com\)](#) - Morphology

³ [Locative case - Wikipedia](#)

⁴ [Lative case - Wikipedia](#)

⁵ [Comparative case - Wikipedia](#)

⁶ [Zdetl \(language\) - Traveller \(travellerrpg.com\)](#) - Syntax

Lesson 1: Pronunciation & Spelling

As discussed in the previous section, Zdetl is a highly regularized language with consistent spelling, phonetics, and pronunciation. There are no silent letters and no “irregular” spellings, and all letters (**tlotani**) have one sound and symbol.

The phonemes (sounds) of Zdetl are differentiated and distinct and follow predictable patterns. Multiple vowels rarely appear together, and syllables consist of Vowel (V), Consonant-Vowel (CV), Vowel-Consonant (VC) or Consonant-Vowel-Consonant (CVC) groupings.

Words are accented, and the placement is usually predictable. The accent usually falls on the penultimate syllable. If the word is two syllables, the accent falls on the final. In the case of longer words there may be a secondary accent on the first syllable.

The Zdetl alphabet (**tlotanitl**) consists of 42 distinct phonemes: seven vowels and 35 consonants. Eight of the consonants are combinations of the “N” phoneme plus another letter sound; unlike the other letters these do not have their own glyph but are written as a glyph pair.

The vowel sounds are as follows:

Პ A as in “lock” or “father”, never as in “pale”: *atrint*, **Ah-trint**;
driant, **dri-Ahnt**

✧ *E* as in “get” or “let”, never as in “pier”: *echtovr*, **EHch-tovr**;

2 *I* as in “kit”, never as in “mile”: *ivr*, **IHvr**; *izhtak*, **IHzh-tak**

IA as in “**yank**”: *iavchieql*, **Yav-chieql**; *iatepcha*, **Ya-tep-cha**

✱ *IE* as in “**layer**”: *iebr*, **Ye-br**

Q O as in “go”: *ibro*, **i-brO**; *otre'*, **O-tre'**

R Ĥ is a throaty “r” sound similar to the “r” in “work” as shown in x E. This one can be challenging to learn and recognize in Anglicized students should listen to its spoken form in the footnote and practice often. It will be noted in the Anglicized text as “ř” where appropriate.

Don't make the vowel sounds too long. "Atrint" and "driant" in the examples above have short, clear "a" sound; all vowels should be pronounced as clearly and purely as possible.

The consonant sounds are as follows: B, BL, BR, CH, D, DL, DR, F, FL, FR, J, K, KL, KR, L, M, N, NCH, NJ, NS, NSH, NT, NTS, NZ, NZH, P, PL, PR, Q, QL, QR, R, SH, T, TS, TL, V, VL, VR, Z, ZH, ZHD

They are pronounced like the Anglic phoneme and combinations, except for Q, which is a softer “K” sound like a combination of “K” and the Anglic “G” sound. The closest Terran approximation is the Arabic “Q”. The last consonant on the list is a glottal stop or sudden vocal pause. There are no alternate or secondary pronunciations of any letters, as is commonly seen in Terran Anglic.

Pronunciation of the consonant forms is as follows:

𐌲	B as in Anglic “boy”: <i>baz</i> ; Baz ; “barbarian”
𐌲𐌳	BL as in “blue”: <i>achabl</i> , ach-aBL
𐌲𐌳𐌹	BR as in “brood”: <i>dlabre’</i> ; dla-BRe’
𐌲𐌳𐌹𐌴	CH as in “child”; never hard as in “kick”: <i>echtovr</i> ; eCH-tovr
𐌲𐌳𐌹𐌶	D as in “dog”: <i>dizh</i> ; Dizh
𐌲𐌳𐌹𐌶𐌴	DL as in “paddle”: <i>dlabre’</i> ; DLa-bre’
𐌲𐌳𐌹𐌶𐌴𐌹	DR as in “dry”: <i>driejabr</i> ; DRie-jabr
𐌲𐌳𐌹𐌶𐌴𐌹𐌶	F as in “far”; never a “v” as in “of”: <i>fevranzh</i> ; Fev-ranzh
𐌲𐌳𐌹𐌶𐌴𐌹𐌶𐌴	FL as in “fly”: <i>flietavrian</i> ; FLie-tav-rian
𐌲𐌳𐌹𐌶𐌴𐌹𐌶𐌴𐌹	FR as in “free”: <i>fronzh</i> ; FRonzh
𐌲𐌳𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶	J as in “jump”: <i>jiavr</i> ; Jiavr
𐌲𐌳𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴	K as in “kite”: <i>kaz</i> ; Kaz
𐌲𐌳𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹	KL as in “cling” or “wrinkle”: <i>kliazh</i> ; KLiazh
𐌲𐌳𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶	KR as in “cry” or “cracker”: <i>kral</i> ; KRal
𐌲𐌳𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴	L as in “long”: <i>lienj</i> ; Lienj ; “wind”
𐌲𐌳𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹	M as in “many”: <i>mazhde’</i> ; Mazh-de’
𐌲𐌳𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶	N as in “never”: <i>nad</i> ; Nad ; “a person who does something”
𐌲𐌳𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴	NCH as in “crunch”: <i>Dlenchiepr</i> ; dleNCH-iepr ; “Intendant”
𐌲𐌳𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹	NJ as in “exchange”: <i>lienj</i> ; lieNJ ; “wind”
𐌲𐌳𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶	NS as in “dans macabre”: <i>rans</i> ; raNS ; “hate (n)”
𐌲𐌳𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴	NSH as in “n + sh”: <i>tavrziansh</i> ; ta-vř-ziaNSH ; “Morality’s Path”
𐌲𐌳𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹	NT as in “can’t”: <i>Zhdant</i> ; zhdaNT ; The Zhodani homeworld
𐌲𐌳𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶	NTS as in “pants”: <i>yentschapo</i> ; yeNTS-cha-po ; “bacon”
𐌲𐌳𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴	NZ as in “cans”: <i>Ninz</i> ; niNZ ; A class of 100-ton scout ships
𐌲𐌳𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹	NZH as in “binge” or “fringe”: <i>dranzh</i> ; draNZH ; “sun”
𐌲𐌳𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶	P as in “cap”: <i>piapr</i> ; Piapr ; “thaw”
𐌲𐌳𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴	PL as in “play”: <i>Pliebr</i> ; PLiebr ; the primary GOV star of the Zhdant system
𐌲𐌳𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹	PR as in “pray”: <i>piapr</i> ; piaPR
𐌲𐌳𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶𐌴𐌹𐌶	Q is like the Terran Arabic Q, which is a glottal hard “G” as in “Qatar”: <i>qiets</i> , Gi-ets

QL	as in “glue”: <i>qlome’</i> , GLo-me’
QR	as in “grown”: <i>tliagre’</i> , tli-a-GRe’
R	as in “run”: <i>rans</i> , Rans ; “rain”
S	as in “sun”: <i>stial</i> , Stial ; a day on Zhdant, about 27 hours
SH	as in “shut”: <i>shiv</i> ; SHiv ; “moon”
SHT	as in “Ishtar”: <i>shtefrabr</i> ; SHTe-frabr ; “father”
ST	as in “stop”: <i>stebre’</i> ; STe-bre’ ;
T	as in “tall”: <i>tozjabr</i> ; Toz-jabr ;
TL	as in “atlas”: <i>pranatl</i> ; pran-aTL ; a minor Noble, “aspirant”
TR	as in “train”: <i>atrint</i> ; a-TRint ; “raining,” the wet season on Zhdant
TS	as in “sets”: <i>qiets</i> ; qieTS ; “swift”
V	as in “very”: <i>vij</i> ; Vyaj ; “yes” or “truth”
VL	as in “Vland”: <i>vlezhd</i> ; VLezhd
VR	as in “vroom”: <i>vrien</i> ; VRien ; “heat”
Y	as in “yet”: <i>yonchobo</i> ; Yon-cho-bo ; a draft animal native to Zhdant
Z	as in “zoo”: <i>zar</i> ; Zar ; “trek”
ZD	as in “Thursday”: <i>Zdetl</i> ; ZDetl ; the official language of the Zhodani
ZH	as in “measure”: <i>Zhodani</i> ; ZHo-da-ni
ZHD	as in “zh + d”: <i>Zhdant</i> ; ZHDant , <i>vlezhd</i> ; vleZHD
^ ^ is a glottal stop or a soft pause between syllables.	

Students of Zdetl will note that many of the consonants and vowels combine to form *diphthongs* and *triphthongs*, and many consonants combine with ‘R’ and ‘L’ sounds as a single letter. This can sometimes cause confusion for students when it comes to written Zdetl.

Practice pronunciation by learning the names of the seasons:

Atrint (*ah-trint*) = “raining,” the wet season following the winter thaw

Vrienstial (*vryen-styal*) = “heat,” the summer season

Atchafser (*at-chaf-ser*) = “waning,” the time of the year when the summer’s heat fades

Ataniebl (*a-tan-yabl*) = “harvest,” the season on Zhdant to harvest mature crops

Ashtiavl (*ash-tyavl*) = “chill,” the freezing winter season

Atpiapr (*at-pyapr*) = “thaw,” when the freezing winter wanes and becomes more temperate

Numbers

For additional practice, learn the numbers as well:

1 = <i>chial</i> (chyal)	6 = <i>kiachti</i> (kyach-ti)
2 = <i>omei</i> (oh-myeh)	7 = <i>komi</i> (ko-mi)
3 = <i>tyei</i> (ty-yeh-ih)	8 = <i>koe</i> (ko-e)
4 = <i>nachoie</i> (na-cho-yeh)	9 = <i>kona</i> (ko-na)
5 = <i>machieli</i> (ma-chyeh-li)	10 = <i>matlapa</i> (ma-tla-pa)
100 = <i>chien</i> (chyen)	1000 = <i>matlachien</i> (ma-tla-chyen)
0 = <i>topa</i> (to-pah)	

Higher numbers can be formed from the ones above:

11 = *matlachial*

12 = *matla^omei* (note the ^ between the words)

13 = *matlatyeii*

14 = *matlanachoie*

... and so on. Multiples of ten are formed by prepositioning the appropriate ordinal in front of *matlapa*:

20 = *omeimatlapa*

30 = *tyeiimatlapa*

31 = *tyeiimatlapachial*

Practice these by working out any number you choose.

Exercises

1. What is the number of your house? Your street? Your neighbors' houses? Your phone number?
2. Transcribe the following dates into Zdetl:
 - a. 300 (the year Zdetl was standardized)
 - b. 404 (the year the Consulate was established)
 - c. 584 (when the Jump Drive was discovered)
 - d. 2978 (founding of the Third Imperium)
 - e. 3239 (beginning of the First Frontier War)
 - f. 1207 (First Core Expedition)⁷

⁷ From Mongoose Traveller Alien Module 4: Zhodani, p. 74

Lesson 2: Itzi iazh Kenkali

Home and Family

Nouns

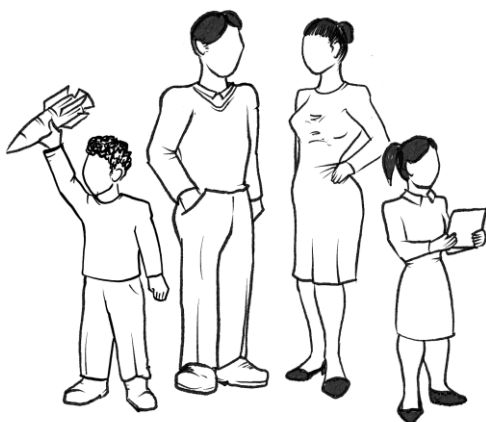
Nouns are the words used to name things, either living or inanimate. Nouns can also be used to express abstract concepts as well, like “family” or “household,” as we will see in this lesson. In modern Zdetl, many nouns have been standardized to a common ending; this is usually “-i.”

Kenkali - family

ᑭᑎᑭᑭᑭᑭᑭ

Kenkalitzi - household

ᑭᑎᑭᑭᑭᑭᑭᑭᑭ



Boy	Man	Woman	Girl
<i>Driefri</i>	<i>Shtiefri</i>	<i>Ziefri</i>	<i>Choqi</i>
ᑭᑎᑭᑭᑭ	ᑭᑎᑭᑭᑭ	ᑭᑎᑭᑭᑭ	ᑭᑎᑭᑭᑭ
Brother	Father	Mother	Sister
<i>Driefrabr</i>	<i>Shtiefrabr</i>	<i>Ziefrabr</i>	<i>Chogabr</i>
ᑭᑎᑭᑭᑭᑭ	ᑭᑎᑭᑭᑭᑭᑭ	ᑭᑎᑭᑭᑭᑭᑭ	ᑭᑎᑭᑭᑭᑭᑭ
Son	Husband	Wife	Daughter
<i>Driefrzin</i>	<i>Shtiefnram</i>	<i>Ziefnram</i>	<i>Chogzin</i>
ᑭᑎᑭᑭᑭᑭᑭ	ᑭᑎᑭᑭᑭᑭᑭᑭ	ᑭᑎᑭᑭᑭᑭᑭᑭ	ᑭᑎᑭᑭᑭᑭᑭᑭ

Kenkali Tliaqrnad. Iqia Ikan Tliaqrnad shtiefrabr. Iqia Nor Tliaqrnad ziefrabr.
Iqia Ikan shtiefnram. Iqia Nor ziefnram. Iqia Ikan iazh Nor chefnam.
Iqia Akam driefrzin. Iqia Kieko choqzin. Iqia Akam iazh Kieko chefrzin.
Iqia Mashti Tliaqrnad shtiefrabr. Iqia Mazi Tliaqrnad ziefrabr.