## Kyrgyz

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This short grammar of the Kyrgyz language was prepared by the author on the basis of ten-year fieldwork with the Kyrgyz of Kyrgyzstan and other Kyrgyz-speaking groups in neighbouring countries (China, Tajikistan). During that time the author mainly concentrated on oral literature and popular believes (Shamanism) of the Kyrgyz nomads. A good command of the Kyrgyz language was really needed during the Meldwork. Unfortunately no proper Kyrgyz grammars were available at that time. Some aspects of Kyrgyz grammar (e.g. Auxiliay verbs) are essential for understanding and translating folklore texts. The author tried to write an up-to-date granunar, which helps to understand Modern Kyrgyz. Although the book is based on personal observations, the author also used a number of Russian publications from Soviet times, grammar sketches and dictionaries.

The present monograph also gives a short introduction to the Kyrgyz people, their history, culture and linguistic ties. Then the phonology of standard Kyrgyz follows, with colloquial forms of pronunciation. Afer that the Morphology part lists all the main suffixes of the standard language. There is a separate part explaining the usage of auxiliary verb formations

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### 0.1 The Kyrgyz and their language

The subject of this book is the Kyrgyz literayy language, the official language of the Republic of Kyrgyzstan.

The Kyrgyz are the indigenous people of Kyrgystan and they also live in neighbouring countries. The Kyrgyz speak a Turkic language belonging to the Northem or Kypchak group, but genetically related to Seuthern Altai dialects (Altai kizhi, Telengit, Bayat).

The Kyrgyz language is divided into two major dialects, which are quite different, but understandable to each other.

1) Notthern Kyrgyz (North Kyrgyzstan, West Xinjiang in China)

Subdialects: Chiui-Naryn, Talas, Osh, Kyzyl-Suu
2) Southem Kyrgyz (South Kyrgyzstan, Tajikistan, Uzbekistan, South Xinjiang in China). Uzbek influenced the southern dialect.
Subdialects: Chong-Alai/Jerge-Tal, Pamir-Badakhshan

Present Population of Kyrgystan:

The $K y r g y z$ constitute about 60 percent of the whole population of the country due to migration of other minorities, mostly Russians. There is a big Uzbek minority around Osh too. Out of the 5 million people of the population close to 3 million people consider themselves $K y r g y z$, but it is difficuit to tell how many of them actuaily speak the language on a daily level.
0.2 Geolinguistical situation

Beside the Kyrgyz of Kyrgyzstan there are numerous Kyrgyz minorities in the neighbouring countries as well:
Tajikistan: About 70,000 Kyrgyz live in two parts of Tajiksitan. Most of them live in the Jerge-Tal district, south of the Alai region of Kyrgystam. Others live in the Autonomous District of Badakhshan, in the Pamir region. Some of the Kyrgyz of Tajikstan fled to Kyrgyzstan during the Tajik war in 1994, most of them have settled down in the Chtrii Valley.

Uzbekiston: About 170,000 Kyrgyz used to live in some parts of Uzbekistan, mostly in the Ferghana Valley, but some of them moved to Kyrgystan in the last ten years.
Chima: About 150,000 Kyrgyz live in China, mostly in the Xinjiang Uigur Autonomous Region, where they have their own Autonomous Prefecure: KyzyI Suru. There are Kyrgyz living in the Uch-Turpan district (Ak-Su Prefecture) as well. The Kyrgyz minority in China uses a reformed version of the Arabic script called 'Totó dímas'.
Afghonistar: About some 500 Kyrgyz are believed to live in the Badakshan Region of Afghanistan. A bigger Kyrgyz community used to lived there. Nobleman Rakhmarkw, who fled to Afghanistan from the Soviets during the 1920 s, led these people there. When the Soviets occupied Afghanistan in 1980 they moved to Pakistan and then to Turkey. Eventually they settled down by the Van lake. The number of Kyrgyz living in Turkey is about 2,000. There are also Kyrgyz communities in Russia $(40,000)$ and Kazakstan $(10,000)$.

### 0.3 Influences on the language

Persian and Arabic made the biggest influence (about $20 \%$ ) through the Central Asian Muslim culture. These words came to Kyrgyz from the Central Asian Turki population (Uzbek Uigur). The Uzbeks use a Persian-Tajik pronunciation for Arabic words, which is reflected in Kyrgyz pronunciation, e.g.

| Arabic | Uzbek (Tajik) | Kyrgyz | Kazak |  |
| :---: | :---: | :---: | :---: | :---: |
| manos | mä'na/md'ns | mami | magyna/mäni | mearing |
| hail | hål | al | ralonal | condition, state |
| 'aisiq | cosio | asyk | gasyk | lover |

Persian loan words include words of agriculture and peasant life:

| Tajik (Uzbek) | Kyrgyz | Kazak |  |
| :--- | :--- | :--- | :--- |
| min | nan | nan | bread |
| dehqain | ctyjkan | dyjkan | peasant |
| dastarxan | dastorxon | dastarkan | eating cloth |
| xorâk | korooz | xoraz | cock |

Western Mongolian dialects made the second biggest influence. According to my research the number of these words must be between 500 and 1000 . They are mostly related to the following semantic groups:

1) Words concerning family relations through marriage:

| Kyrgyz | Mongol |  |
| :--- | :--- | :--- |
| badža | badz̈a | brother-in-law (their wives are sisters) |
| abysyn-adžyn | abisun-adžin | sister-in-law (their husbands are relatives) |
| tucolaudagyj | kudo/tudogui | manlwoman related through their married childred |
| törkün | tōrkūm | wife's relatives (afler the marsiage) |
| bōtö | bōleßüle | niece or nephew (mothers or sisters) |

2) Words conceming everyday nomadic life:

| nokto | nogta | sort of bridle |
| :--- | :--- | :--- |
| dagarak | cagarag | wooden circle on the top of the yuit |
| döndss | dönen | four year old fold of sheep, horse, etc. |

0.4 Kyrgyz writing systems

Although Kyrgyz language had no witten form before the $19^{\text {th }}$ century some of the Kyrgyz were literate. They learned in the Medreses of Tashkent, Bukhara. Andidzhan, Kashghar etc. These people wrote with the Arabic script and used the Turkic literary language of Centrai Asia: Turki also known in the West as Chagatai.
After the Soviet revolution in Russia the Kyrgyz literary language was established. It was based on the Northem dialect of Chüi. In twenty years they changed the alphabet three times from reformed Arabic to Cyrillic. See the different alphabets below:

Reformed Arabic

| Töró dicuu 1920-30 | Latin 1930.40 |  | The Cyrillic since 1940 |  |
| :---: | :---: | :---: | :---: | :---: |
| $1 \quad a$ | $A a$ | $a$ | $A a$ | $a$ |
| - $\boldsymbol{e}$ | $B$ в | $b$ | E6 | $b$ |
| ب b | $C \mathrm{c}$ | $c$ | B6 | $v^{* *}$ |
| ب p | Cf | dż | $\Gamma 2$ | $g / g(y)$ |
| e dżz | Dd | d | Д ${ }^{\text {d }}$ | d |
| 厄 $\check{c}$ | Ee | $e$ | $E e$ | $e / j e *$ |
| $i x$ | Ff | $f^{* *}$ | $E$ | j0* |
| د $d$ | Gg | $g$ | ※ | $d z$ |
| $\jmath \quad r$ | OIoj | $g(\gamma)$ | 33 | 2 |
| j z | Ii | $i$ | Иu | $i$ |
| $\cdots$ S | Jj | j | カั | j |


| ~ | $\xi$ | $K k$ | $k$ | $\kappa \kappa$ | $n k(q)$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\varepsilon$ | $\boldsymbol{g}(\gamma)$ | Ll | $l$ | $Л л$ | $l$ |
| ט̇ | $k(q)$ | Mm | m | Mm | m |
| $\checkmark$ | $k$ | $N n$ | $n$ | $\mathrm{H}^{\boldsymbol{*}}$ | $n$ |
| 3 | $g$ | $N$ | $\eta$ | H ${ }^{\text {H }}$ | $\eta$ |
| ك | $\eta$ | $O$ - | $\bigcirc$ | Oo | - |
| J | $l$ | $\theta \theta$ | ${ }^{\text {of }}$ | $\theta \theta$ | - |
| P | $m$ | $P_{p}$ | $p$ | Пn | $p$ |
| ن | $n$ | $Q_{q}$ | $k(q)$ | PP | $r$ |
| , | $o$ | Rr | $r$ | $C \mathrm{c}$ | $s$ |
| , | $\ddot{0}$ | Ss | $s$ | Tm | $t$ |
| ' | u | Ss | $\check{s}$ | y $y$ | u |
| ', | u | Tt | $t$ | $Y_{Y}$ | u |
| 5 | $j$ | $U u$ | $u$ | $\Phi \phi$ | ${ }^{*}$ |
| $\checkmark$ | $y$ | $v v$ | $v^{* *}$ | $X x$ | $x$ |
| is | $i$ | $X x$ | $x$ | $\mu 4$ | c** |
| - | $f^{*}$ | Yy | i | 44 | $\varepsilon$ |
|  |  | $Z_{z}$ | $z$ | $\Psi u$ | $\xi$ |
|  |  | $b_{b}$ | $y$ | щи | $s^{* *}$ |
|  |  |  |  | bI ${ }^{\text {a }}$ | $y$ |
|  |  |  |  | $\boldsymbol{\text { я }}$ | $j a^{*}$ |
|  |  |  |  | Юャ | $j u^{*}$ |

where the majoity was Russian. Basically the young generation in the big cities became Russian speaking; some of them could not even communicate in Kyrgyz at a basic ievel.
Afer the collapse of the Soviet Union in 1991 Kyrgyzstan gained independence from Russia, and introduced its own currency in 1994 ( $\mathrm{Kyrgy}_{z}$ Som). The official language of the republic is $K y r g z^{2}$, but Russian is also used widely, it is the official language for the non-Kyrgyz popuiation and for the Kyrgyz who cannot speak the language. The Kyrgyz are making efforts to reform their language, to make it suitable for all the spheres of modern life, so the language is changing. In colloquial speach the Kyrgyz use numerous Russian borrowings, which are not part of the literary language.
*etters indicating two sounds
** letters indicating only Russian sounds
table 1.
0.5 Sociolinguistic data

Kyrgyzstan saw many waves of Russian and non-Russian immigration, mostly to towns. As a result almost half of the population was Russian or Russian speaking. The Kyrgyz themselves had to learn Russian and the new 'Soviet' intelligentsia became quite russified in the cities,

1. Phonology
1.1 Vowals
1.1.1. Vowel phonemes

|  | Illabial |  |  | Labial |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | low | mid | high | mid | high |
| Back | $a$ |  | $y$ | $o$ | $u$ |
| Front |  | $e$ | $i$ | $\ddot{o}$ | $i u$ |

table 2.

### 1.1.3. Long Vowels

Kyrgyz have all kinds of secondary long vowels, which are usally the result of disappearing $g / b$ (through diphthongs) at the end of the syllable or between vowels, e.g tag>tau>too „mountain".

|  | Illabi | mid | Labial |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | low |  | high | mid | high |
| Back | ao |  |  | -0 | น |
| Front |  | $e e^{\prime}$ | $i i\left(i j i^{*}\right)$ | 00 | üü |

### 1.2. Diphthongs

Glide $j$ does not have any effect on most of the vowels: aj, ej, oj, $\overline{o j}, u j, ~ u j$ are not pronounced as diphthongs in Kyrgyz.
Diphthongs yiy/iji are often pronounced like long vowels, e.g.

| diyjorma | ctiyrma | twenty |
| :--- | :--- | :--- |
| bijik | biik | high |

In the Talas dialect long vowels $-O O$ and -OU at the and of a word can also become dipthongs, e.g.

|  | dialect | literaıy form |  |
| :--- | :--- | :--- | :--- |
| kuijöö | küjöw-ü | kuijdob-sij | his husband |
| $t u u-$ | $t u w-\alpha t$ | $t u w-j t$ | it gives birth (ann asimal) |

Note: these forms are written with $b$ instead of $w$, e.g. kujöbü, tubour
1.3. Consonants
1.3.1. Consonant phonemes

|  | Labial | Dental | Alveolar | Palatal | Velar |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Stops | $p b$ | $t d$ |  | $k g$ | $k^{*}(q)-$ |
| Afficatives |  | $(c)$ | $c d z$ |  |  |
| Fricatives | $(\nu f)$ | $s z$ | $s$ |  | $x g^{*}(y)$ |
| Nasals | $m$ |  | $l$ | $\eta$ |  |
| Lateral |  | $r$ |  |  |  |
| Trill |  |  |  | $j$ |  |
| Glides | $(w) *$ |  |  |  |  |

* allophones, not indicated in writing

Table 4
1.3.2. Not genuine Kyrgyz sounds
$x$ only occurs in Arabic, Persian and Russian borrowings, e.g.
raryx (A ta'rīx) history
köoxxar ( P gowhar) pearl
$c, s, v, f$ occur only in Russian borrowings.
1.3.3. Long consonants

Double consonants are the result of assimilation of the vowels of the suffixes, e.g.
at-lar>al-iar
horses
1.4 Phonological rules
1.4. I. Positions of vowels in the word of Turkic/Mongolian origin

Because of the strong labial harmony in Kyrgyz all the vowels can occur in all syllables of the word, e.g.

| ata | father | boary | all |
| :--- | :--- | :--- | :--- |
| aryk | canal | aray | hardly |
| očok | oven | esik | door |
| orus | Russian | teke | male goat |
| ulak | kid (of a goat) | sosyk | mattress |

### 1.4.2. Vowel harmony

As most of the Turkic languages Kyrgyz is also subject to vowel harmony, which means that a word either consists of back or front vowels. Arabic, Persian and Russian loan words violate this rule, e.g.

| Arabic |  | Persian | kööra |
| :--- | :--- | :--- | :--- |
| mawnleket | state | peart |  |
| Russian |  |  |  |
| batinke | boots |  |  |
| kartóskö | potato |  |  |

### 1.4.3. Labial harmony

In literary Kyrgyz the writing indicates labial harmony
The $y, i$ and $a, e$ can be subject to labial harmony after labial sounds in the first syllable, e.g.

|  |  | Turki | Kyrgyz |  |
| :--- | :--- | :--- | :--- | :--- |
| $y$ | $u$ | orusnyn | orustun | Russian's |
| $i$ | $i$ | örülonin | örïkaün | of the apicot |
| $a$ | 0 | bota | boto | camel's foul |
| $e$ | 0 | tŏšek | tös̈ök | mattress |

Only $a$ after $u$ is not subject to labial harmony, e.g.
a a butat butak branch

In some of the dialects a word can loose its labial harmony after the second syllable, e.g.

| Written form | Dialects/Colloquial |
| :--- | :--- |
| hülsögör | külsöger |

Sometimes labial harmony can be observed in the following word too, e.g.
tünicìnde tünücündö at night

Other words can be subject to regressive assimilation in colloquial, e.g.

| ekö̈ | öððö | two (pieces) |
| :--- | :--- | :--- |
| tirư̈ü | türüü | alive |

1.4.4. Dropping of vowels

Words with (C)VCV structure and close vowels $(-y / i / w i i)$ in the second syllable can lose these sounds if the vowls are $j / r, r / n, r / k j / n, r / p$, e.g.

| ajyr- | ajr-yp | to separate/by separeting |
| :--- | :--- | :--- |
| mojun | mojn-u | neckhis neck |
| mess | murd-u | nose/his nose |

1.4. S. Lengthening of vowals

1) $p$ disappears before $\cdot(I) p$ converb while the preceding vowel is lengthened, e.g.
sap-yp
tax-p
to find/found
rep-ip
tee-p
to lick/kicked
2) $m$ can also cause the lengthening of the preceding vowel in the stem before $-(I) p$ converb, e.g.
džu!n-up
ď̌uиmp
to close (eyes)
köm-ip
köömp
to bury/burried
1.4.6. In words of Turkic/Mongolian origin consonants can occur in certain positions:

| Beginning | Middle/Inteıvocal | End |
| :---: | :---: | :---: |
| $b / p$ | $b(w) / p$ | $p$ |
| $c$ | $c$ | $c$ |
| $d z$ | $d z^{*}$ | - |
| $d / t$ | $d^{*} / t$ | $t$ |
| $k(g)$ | $k / g$ | $k$ |
| - | $j$ | $j$ |
| - | $l$ | $l$ |
| - | $r$ | $r$ |
| $m$ | $m$ | $m$ |
| $n^{*}$ | $n$ | $n$ |
| - | $\eta$ | ワ |
| $s$ | $s$ | $s$ |
| - | $z$ | 2 |
| $\xi$ | $\xi$ | $\xi$ |
| table 6. | *In Mongolian elen |  |

1.4.7. Loan-words

Words starting with $z$ are Persian or Arabic, e.g.

| $z a m a r ~(A ~ z o m e ̄ n)$ | time |
| :--- | :--- |
| $z o r(P$ zōr $)$ | strong |

The only word that stattis with $g$ (palatal) is Persian
gioll ( P gul) flower
Nasal $n$ can occur in borrowings from Mongolian, Arabic and Persian. Exception is the Turkic word ne? 'what?' and some words that are derived from it, e.g.
neme, nerse (< OT ne erse) something
1.4.8. Words originally statting with $l$ and $r$ are usually pronounced with vety short close vowels before them, which are indicated in writing. These are not genuine Turkic words
(Arabic, Persian), and the Kyrgyz cannot pronounce initial l/r, e.g.

| raxmat>yraxmalynakmal | thanks |
| :--- | :--- |
| lajyk>ylajyk | sufficient |
| renži->irenži- | to be disappointed |

1.4.9. The velar and palatal pairs of $g$ and $k$

In Turkic languages the pronunciation of $g$ and $k$ are quite different in words with back and front vowels:

1) Words with back vowels have velar $g$ and $k$ ( $\gamma$ and $q$ )
2) Words with front vowels have palatal $g$ and $k$ ( $g$ and $k$ )

These palatal and velar pairs are not different phonemes but allophones of $g$ and $k$ that change according to their positions. Kyrgyz writing does not indicate them, e.g.
kir- (gir-)
$k$ is palatal
to enter

Note: palatal $k$ in initial position is often pronounced palatal $g$, see l.4.12.2.
kyr-(Dr-)
$k$ is velar
to destroy

In Persian and Arabic borrowings of Kyrgyz the palatal $k_{1} g$ are always followed by front vowels, while velar $k / g$ ( $\xi^{\prime} \gamma$ from $A P q, \gamma, x$ ) are always followed by back vowels, regardless of vowel harmony, e.g.

| araket | A harakut | action |
| :--- | :--- | :--- |
| kalem | A galam | pen |

1.4.10. Voiced and voiceless pairs of consonants $b^{\prime} p, d^{\prime} t, g / k(y / q)$

These pairs can replace one another if voiced/voiceless consonants or vowels surround them

1) Final $p / k$ becomes $b / g$ followed by a suffix starting with a vowel, e.g

| tep- | teb-e-t | to lick/he licks |
| :--- | :--- | :--- |
| kak- | kag-a-t | to shake/he shakes |
| Exceptions after ra: |  |  |
| kyrk | kyrk-y | forty |
| kalp | kalp-y | lie |
| kalk (A malq) | halk-y | people |
| erk | erk-i | $N$ right |

2) In suffixes staring with $d / g$ or $b$, these sounds become $t / k$ or $\rho$ respectively if the stem ends with a voiceless consonant, e.g

| $k a z a k+g a$ | $k a z a k-k a$ | to a Kazak |
| :--- | :--- | :--- |
| $a t+d a n$ | $a t-t a n$ | from a horse |
| $\dot{s} a s ̌+b a$ | $s a s ̌-p a$ | don't hurıy |

3) Final $p$ becomes $m$ in verbs if the reflexive suffix -In- is added to the stem, e.g. derap-cover dzanyn-cover oneself.
1.4.11. Dissimilation/Assimilation of consonants
4) At the beginning of suffixes:

1.4.12. There are some phonological changes that can be observed
1.4.12.1. Sound $b$ becomes $w$ after $V_{r} / j$ or $i$ between vowels, e.g.
Written

| albajm | Pronounced |  |
| :--- | :--- | :--- |
| aba | awajn | I will not take it |

1.4.12.2. Palatal $k$ in front position usually pronounced $g$ in colloquial speech, e.g.
kisisi gisj person
1.4.12.3. Final $z$ is often pronounced s, e.g.
kyz kys girl
1.4.12.4. Intervocal $s$ is sometimes pronounced $z$ in some dialects, e.g
ysyk yzyk hot
1.4.12.5. Sound $\mathcal{\Sigma}$ becomes $\check{\zeta}$ before voiceless consonants, e.g.
uctu
uštu
it flew
1.4.12.6. If two vowels meet between two words the first vowel is not pronounced, e.g.
kele albajı kel-albajs he cannot come
1.4.12.7. Consonant assimilation not indicated in writing are the following: $z+s>s s, \varepsilon+d \xi>s \varepsilon$, $n+m>m m, n+b>m b, n+g=n g$, e.g.

| Written | Sounds |  |
| :---: | :---: | :---: |
| kaz-syn | kassm | let him dig |
| ィön-gön | kongon | one who agreed |
| $y \mathrm{nom}$-ba | ynamba | don't believe |
| $\bar{u} C$ di̇ũ | uis $^{\text {cinz }}$ | 300 |

1.4.12.8. Consonant $k$ sounds $g$ at the end/beginning of a word, in case it is surrounded by vowels, nasals and $V \cdot / j$ sounds of another word, e.g.

| written | pronounced |  |
| :--- | :--- | :--- |
| džaksy kyz | drachy gys | good girl |
| kerek emes | keregemes | not needed |

1.4.12.9. Colloquial allomorphs

There are several allomorphs used in colloquial speech, which are the result of some phonetic changes (construction, dropping of sounds, etc.), e.g

| baramyn | baram | 1 go |
| :--- | :--- | :--- |
| kele dEatat | kel-atat | she is coming |

## 2. Morphology

2.1. Nominal morphology

Kyrgyz, as all Turkic languages, is agglutinative, morphology is mostly governod by suffixes, which are all subject to vowel harmony and other phonological iules (allophones).

1) The vowels of suffixes change according to vowel harmony. In case of borrowings the last syllable is taken into consideration.
2) The first consonants of the suffixes are also subject to assimilationdissimilation and unvocing iules (see phonological iules 1.4.10. and 1.4.11.)
3) The stem does not changes except some phonetical rules (voicing of last kip, i dropping vowels, dissimilation of $\boldsymbol{l}_{n}$, etc.)
murun >murd-u his nose
kap>kab-y his sack
džik> $>$ drüg-ü his baggage
There are only two prefixes in Kyrgyz, but they originate from Persian: bej- "without, -less" and na-"not, un/m-", e.g.
bej-loanyss unknown
na-turara not right, incorrect

Order of extension: STEM-PL-PPS-CASE, e.g.
ij-lör-übüz-dò in our houses
Note: Categorizer -GI can be added to LOC and GEN case suffixes (see there)
2.1.1. Nouns
2.1.1.1. Number

Kyrgyz only has two numbers, singular and plural (SIN/PL).
The suffix of the plural is $-L A r$, it has allophones after consonants:

| Voiced | Glide | Trill | Unvoiced |
| :--- | :--- | :--- | :--- |
| $2, m, n, \eta, l$ | $j$ | $r$ | $p, c, t, k, s, s, x$ |
| $-d A r$ | $-l A r$ | $-L A r$ | $-L A r$ |

2.1.1.2. Gender

There is no grammatical Gender in Turkic languages. In some Russian borrowings there is difference between male or female forms morphologically, e.g.

| seloretar | secretary (man) |
| :--- | :--- |
| seloretarša | secretaıy (woman) |

### 2.1.1.3. Cases

There are six cases in Kyrgyz, as in most of other Turkic languages:

| Case | Suffixes |
| :--- | :--- |
| NOM | -0 |
| ACC | $-N I$ |
| GEN | $-N I n$ |
| DAT/ALL | $-G A$ |
| LOC | $-D A$ |
| ABL | $-D A n$ |

2.1.1.3.1. Case suffixes have allomorphs after the following vowels:

|  | Voiced and nasal | Unvoiced |
| :--- | :--- | :--- |
| ARer | $j, r, h z, m, n, \eta$ | $p, c, t, k, s, \check{s} x$ |
| ACC | $-d l$ | $-t l$ |
| GEN | $-d I n$ | $-t I n$ |
| DAT/ALL | $-g A$ | $-k A$ |
| LOC | $-d A$ | $-d A$ |
| ABL | $-d A n$ | $-t A n$ |

### 2.1.1.3.2. Uses of the Cases

2.1.1.3.2.1. The subject of the sentence or the indefinite object is in NOM, e.g.

| sutu agat | water flows |
| :--- | :--- |
| suu ičem | drink water |

2.1.1.3.2.2. The ACC marks the definite object of a verb, e.g.
bul üjdü korgơn dżolomun I have not seen this house
But with reporting speech (de-) the object of the subordinated part is also in ACC, e.g

| Meni kelet dep ojlojt | He thinks that I will co |
| :--- | :--- |
| 2.1.1.3.2.3. The DAT/ALL answers the questions ,to whom |  |
| emnegr, hajda), e.g. |  |
| ujgö baram I go home <br> bul kisige ber Give it to this person |  |

raška okšojt
It resembles to a stone
In passive sentences it marks the person or thing by which the action is laken. The passive voice is expressed by causative verb form not by passive in that case. If we omit the person or thing by which the action is taken, then passive verb forms can be used, e.g.

| atymdy uurularga uurdatham | My horses were stolen by the thieves |
| :--- | :--- |
|  | I let the thieves steel my horse |

2.1.1.7.2.4 The LOC answers to questions, in/on/at what/whom", "where and „when" (emnede/kimde/kajda/kučan), e.g.

| mende afča děok | I don't have money on me |
| :---: | :---: |
| men üjdö otur am | I sit at home |
| saut bešre | at five o'clock |
| dżajynda | in summer |
| 2.1.1.3.2.5. The ABL answers (kajdun/kimden'emneden), e.g. | to questions of ${ }_{n}$ from where, from whom'what" |
| kimden aldy $n$ | Whom did you take it from |
| kajdan keldin | Where did you come from |
| Also expresses LOC in motion, e.g. |  |
| höpürodön öttum | I crossed the bridge |
| or simply locative of an action that can be dynamic, e.g. |  |
| seni bul dïe rden kütŏm | I witl wait for you here |
| Comparison of nouns |  |
| bul at senin atymdan dzakšy | this horse is better than your horse |

### 2.1.1.4. Possession

2.1.1.4. Possessive Personal Suffixes (PPS) are added to the thing, which is possessed (possession). They indicate the person of the possessor
SIN
$1 \quad-(1) m$
2 - () $\eta$

$3-f s l^{2}$

| PL |  |
| :--- | :--- |
| 1 | $-(I) b l z$ |
| 2 | $-(I) \eta A r$ |
| POL | $-I g I z d A r_{-}$ |
| 3 | $-(s / l$ |

table 7.
Note: Sounds in [] brackets are used after vowels, sounds in brackets used after consonants.
2.1.1.4.2. Voicing of the last consonant of the stem: $b / p, g / k$, e.g.
kapkab-y sack
öndäた/ördōg-ï duck
2.1.1.4.3. Case endings after SIN PPS

|  | $1 / 2:-(I) m$ and $-(I) n$ | $3:-(s / I-$ |
| :--- | :--- | :--- |
| ACC | $-d I$ | $-n$ |
| GEN | $-d I n$ | $-n-l n$ |
| DAT | $-A^{*}$ | $-n-A$ |
| LOC | $-d A$ | $-n-d A$ |
| ABL | $-d A n$ | $-n-A n$ |

Observations: -GA becomes $-A$ after SIN PPS, while an additional $-n$ - appears before the caseendings in $3^{\text {ld }}$ SIN. ACC has a shortened form in Kyrgyz ( $-n$ not $-n l$ ) after $3^{\text {rd }}$ SIN.

### 2.1.1.4.2. The Izafet form

Izafet form is used to join two nouns together. It is used with place names, time periods, nationalities etc., e.g.

| Biskek samy | the city of Bishkek |
| :--- | :--- |
| Kyrgyz Respublikasy | The Kyrgyz Republic |
| dzuma kümü | Friday |
| kyrgyz hyy | Kyrgyz girl |

2.1.1.4.3. The third person suffix has substantivizing and defining force e.g.
anysy something that belongs to him
dzaksysy the better/best of it/them
kijinkisi the latter one
2.1.1.4.4. Suffix -NIk (Old Turkic -nly-kI)

It means that something (possession) belongs to a word (possessor). It is used when the possessor is not the possessive attibute of the possession. that can be even omited, e.g
NOM atoms-dyky my father's

Case endings after $-N J K I$ act like after $3^{1 d}$ SIN PPS - $/ s / I$, e.g.

| ACC | atom-dy-ny-n | my father's |
| :---: | :---: | :---: |
| GEN |  | of my father's |
| DAT/ALL | atam-dy-k-na | to/for my father's |
| LOC |  | at my father's |
| ABL | atan-ay-kyn | from my father's |

2.1.1.4.5. bar/džok are two nouns/adjectives that mean existing and non-existing, e.g.
akcam bar my money is existing/l have money
akčam džok my money is not existing/I do not have money
baryn-dz̈ogun bilbejm I do not know its existence or non-existence
2.1.1.5. Nouns used as postpositions (Auxiliary Nouns)

These pseudo-postpositions are created from nouns suffixed by possessive personal suffixes (PPS) and case suffixes, which change according to the usage of the postposition. The word that precedes the postposition is in GEN case, e.g.
orto
argon orfosu the middle of that
any ortasura to the middle of that
anyn ortasueds in the middle of that
anyn ortacuen from the middle of that
Other auxiliary nouns:
ald. (Old Turkic alyn) front
aldyrido in front
aldyga, alga forward
asi bottom, lower patt or front
astyrds beneath, below or in front of
Note: Kyrgyz sometimes use this word instead of aldy- in colloquial speach.
ara interval
alardyn arasynta between them

| arka | back |
| :---: | :---: |
| arym arkasynda | behind him/with the help of him |
| art | rear |
| artynds | behind, at the rear of |
| artynan | from behind, or later |
| baş | head, top, beginsing |
| basynda | at the top, at the beginning |
| $i^{*}$ | inner part, stomach |
| icinde | inside, within |
| alardyn ičinde | among them |
| eki kün ičinde | in two days |
| dżan | side |
| dëanynda | beside, next to |
| orto | middle |
| sprt | extemal side |
| syrtynda | outside |
| tys | external side |
| Note: It is usually replaced by syri in Kyrgyz |  |
| tarap (A. laraj) | side |
| tarabyndo | on his side |
| manngdoj | front |
| mangdojyndo | in front of |
| tuš | background, period |
| tušunda | by, next to, during |
| üst | top, upper part |
| üstürdo | over, at the top |
| dǒon | direction, orientation |
| dżönindo | about |
| boj | stature, side |
| bojunda | by the side |
| suse bojunda | by the side of the river |
| bojunća | according to |


| 2.1.2 Pronouns |  |  |  |
| :--- | :--- | :--- | :--- |
| 2.1.2.1. Personal pronouns |  |  |  |
| SING | $1^{\text {si }}$ | $2^{\text {idd/POL }}$ | $3^{\text {rd }}$ |
| Nom | men | sen/siz | al |
| ACC | meni | seni/sizdi | any |
| GEN | menin | senin/sizdin | anyn |
| DAT/ALL | maga* | saga*/sizge | aga* |
| LOC | mende | sende/sizde | ando |
| ABL | menden | senden/sizden | andan/anan |
| PL |  |  |  |
| NOM | biz | siler/sizder | alar |
| ACC | bizdi | silerdi/sizderdi | alardy |
| GEN | bizdin | silerdin/sizderdin | alardyn |
| DAT/ALL | bizge | silerge'sizderge | alarga |
| LOC | bizde | silerde/sizderde | alarda |
| ABL | bizden | silerden/sizderden | alardan |

* irregular forms (in the sother dialect they are pronounced maya/saya) table. 8.
2.1.2.1.1. Use of the personal pronouns

Personal pronouns can be omitted in a sentence in NOM/GEN case if the person of the possessor/predicate is expressed by personal suffixes/suffixed pronouns, e.g.

| men barann or baram | 1 go |
| :---: | :---: |
| menin ujü̆m or tijutm | my house |
| $1^{\text {st }} \mathrm{PL}$ in GEN case there are three possibilition |  |
| bizdin uij/ bizdin tijûbruz/îjübüz our house |  |
| 2.1.2.1.2. Suffixed personal (Personal Suffix |  |
| SING | PL |
| -min (<men) | $-B I z(<b i z)$ |
| -sly (<sen) | $\sim$ sIgAr (<siler) |
| -siz (<siz) | -sIzdAr (<sizder) |

- sIzdAr (<sizder)
tabel 9.
Allomorphs of - Blz aster vowels

2.1.2.2.4. Personal Pronouns with different nominal suffixes (.čA, -DAj)

| mynca | this much | myndaj | like this, this way |
| :--- | :--- | :--- | :--- |
| usumcia | this much | usundaj | like this, this way |
| anco | that much | andaj | like that, that way |
| asonco | that much | asandaj | like that, that way |

2.1.2.3. Reflexives
2.1.2.3.1. Reflexive or emphatic pronoun is öz, as an adjective it means 'own', e.g.
бд ūjüm
my own house

It can be used by PPS in GEN case, e.g.
ozündün üjum my own house
2.1.2.3.2. With possessive personal suffixes (PPS)
oz-üm myself
öz-ïך yourself
$\dot{\partial z-u ̈ u} \quad$ himself/herself/itself
öz-übüz ourselves
or-uindr yourselves
ðz-dörü themselves
2.1.2.3.3. Emphasiong form: $\ddot{z}(i)^{(i)-o z} z u$, e.g.
özu-ōzün öltürcki he killed himself
2.1 2.3.4. Collective form: bir-biri "one another", e.g.
bir-birin süjöt they love each other
2.1.2.4. Gterrogative pronouns
dim who?
em(i)ne (OT nemene) what?
ne
what?
Note: $n e$ is the only genuine Kyrgyz word that stats with $n$
kajsy (OT kajysy) which?
2.1.2.4.1. Case endings are the same as for nouns and adjectives
emneni what?
emnenin of what?
emnege to what, for what or why?
emnede in what?

| kuncakancoo | how much? |
| :---: | :---: |
| kacan | when? |
| kenadaj | what kind of, how? |
| neçe | how much/many? |
| nege | why? |
| 2.1.2.4.3. Pronouns expressing space |  |
| kajda | where in/to ALLJLOC |
| kajdan | where from ABL |
| kaj děaktalkajakıa | at what place |
| kanaltanakej | where is it? |
| 2.1.2.4.4. Compound "verbal" pronoun |  |
| kan-t- (kordaj et-) | what to do, how to do? |
| 2.1.2.5. Indefinite pronouns |  |
| bir necie | someffew |
| birdeme (<bir neme) | something |
| bir-biri | each other, one another |
| biröö | someone |
| bir kisi | someone |
| bas̃kc, özgö | other |
| nerse (OT<ne erse) | something |
| nečen, ečen | some, a few |
| ečak, nečak | sometime ago |
| $e c^{\text {c }}$ ( P heč) | no |
| ec kim | no one |
| eç kačas | never |
| $e c ̌ ~ k a j d a ~$ | nowhere |
| ecireke (<heč neme) | nothing |
| kee (P gäh) | some |
| keede | sometimes |
| kee bir | some/few |
| alda (Uzbek allà) | some |

alda kacian
sometimes, long ago
Indefinite pronouns can be formed by suffix -DIr too, e.g.

| kaçandyr |  |  | sometimes |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| emnegedir |  |  | for some reason |  |  |
| 2.1.2.6. Quantitative pronouns |  |  |  |  |  |
| ar (P har) |  |  | all, every |  |  |
| ar lam |  |  | everybody |  |  |
| ardeme |  |  | everything |  |  |
| ar üjdò |  |  | in every house, in all the houses |  |  |
| baary (<bar-y 3. PPS) |  |  | everything, everyone |  |  |
| bacyn biled |  |  | he knows everything |  |  |
| bacry keldi |  |  | everyone came |  |  |
| Note: baary can be replaced by bardygy |  |  |  |  |  |
| bar |  |  | all |  |  |
| bas tarap |  |  | all sides |  |  |
| bardyk |  |  | every, all |  |  |
| bardyk jerde |  |  | everywhere |  |  |
| bül, bütkül |  |  | all |  |  |
| 九ügöl, bütün, bükkilu |  |  | all, complete |  |  |
| hop |  |  | much, many |  |  |
| $a$ |  |  | few, little |  |  |
| 2.1.3. Numerals |  |  |  |  |  |
| 2.1.3.1. Cardinals |  |  |  |  |  |
| 11 |  | tens |  | higher numbers |  |
|  | bir | 10 | on | 100 | dĚuz |
| 2 | ehi | 20 | dejysrma | 1000 | mig |
| 3 | $\ddot{u c}$ | 30 | otuz |  |  |
| 4 | tort | 40 | kyyrk |  |  |
| 5 | beš | 50 | etioü |  |  |
| 6 | alty | 60 | alymys |  |  |
| 7 | děeti | 70 | džetimis |  |  |
| 8 | segiz | 80 | seksen |  |  |
| 9 | loguz | 90 | tokson |  |  |

### 2.1.3.2. Ordinals.

The suffix -(l)nčl is added to cardinals to express ordinals
Notes: „first" birinci can be replaced by algač. The word ekinci "second" can also mean "othes" or "again".
2.1.3.3. Collectives.
-OO can be used until ten. If the cardinal ends with $-I$, that last vowel disappears, e.g.

| $b i r-\ddot{\partial} \dot{\partial}$ | one piece | alt-oo | six pieces |
| :--- | :--- | :--- | :--- |
| $e k-\bar{o} O$ | two pieces | $d \xi e f-00$ | seven pieces |

$-O O+$ PPS expresses collectives out of a group, e.g
biröö (<biröb-u 3. PPS) one of them
Note: an additional $-n$ appears between the stem and the case-endings (see 2.1.1.4.3.), e.g
biröö-nö (<biröb-iü-nö) to one of them
ekö̈̈büz two of us
It can be used as a conjunction, e.g.
Axmet ekööbüz Akhrned and 1 (we together)
2.1.3.4. Distributives $n A r$
bir-er by one, some
This suffix is rarely used in Kyrgyz and usually replaced by ABL -DAn, e.g.
bir.den
by one
eki.den
by two

### 2.1.4. Adjectives

Adjectives morphologically do not differ fiom nouns, except that if they are in qualifying position (attribute) they precede the qualified noun without the lzafet form (see there), e.g.

| kgrgyz hyzy | Kyrgyz girl (noun) |
| :--- | :--- |
| suluu hyz | beautiful girl (adjective) |

2.1.4. I Comparison

The comparative degree is expressed by putting the second member of the compatison in ABL case, e.g
al myndan džaksy that is better than this
Superlative is expressed by the intensifying word en "most", e.g.
ey diakksy
the best

Or simply by ABL case of words like baavy "all", e.g.

| baoynan dialty | the best of all |
| :---: | :---: |
| 2.1.4.2. Adjectival categorizers |  |
| 2.1.4.2.1-Gl suffix derives adjectives from nouns of time and space. |  |
| After vowels and $z$ | After voiceless consonants, nasals, $j, r$ |
| $-8 \mathrm{l}$ | -kf |
| diaz | spring (noun) |
| diaz-gy | spring (adjective) |
| dzaj | summer (noun) |
| dsaj-hy | summer (adjective) |
| tomon | low, down |
| tomön-kü | lower |
| It can also be used after LOC -DA-gI, e.g. |  |
| soar-dagy | the one in the city |
| 2.1.4.2.2. There is a special suffix in Kyrgyz -IAn/AdAn (-GJ-D)An), this is the ABL of the - |  |
| G1 suffix, it is used after adjevctives of time, e.g. |  |
| bajyr-ky | ancient |
| bajyr-canhajyr-cadan | fiom ancient times |
| munda-gy | early, old |
| murda-60n | since early times |
| 2.1.4.2.3. Categorizers -ij ( $\mathrm{A}-i)$, -mAn (P mand/man), e.g. |  |
| asher (A 'askss) | troops |
| askerij (A 'asheri) | military |
| Hoci | moving of nomad households |
| kosimön | nomad, nomadic |
| 2.1.5. Adverbs |  |
| All adjectives can be used as adverbs without any morphological changes depending on its role in the sentence, e.g |  |
| as dzaksy adam | he is a good man |
| al dzaksy bilet | he knows it well |
| There are some adver verbs or nouns/adjectiv | at can be used only as such, but most of them are derived from g. |


| dżob | pedestrianon foot | erter menen | in the moming (tay means dawn) |
| :---: | :---: | :---: | :---: |
| Some suffixes used for adverbs: |  | con, tumiu menen | at night |
| -IIn and -I (Old Turkic INS) used only in a few cases, e.g. |  | kionctiz | daytime |
| tegin | for free | mecinde | in the evening |
| bir künu | one day | ren icinde | at night |
| ussu dzyly | this year | nusto | at noon |
| $-J n$ with LOC is used with season names to express time, e.g. |  | anan (<andan kijion) | then |
| küzhüzuim-dö | autumn/in auturnn | erte | early |
| ky 5 \%hysyn-da | winter/in winter | keč | late |
| -GArI (Old Turkic LAT) survives also in some adverts, e.g. |  | cez-lez | frequently |
| ilgeri | long ago | menen, murda | before |
| dzogon | upwards | emi | now |
|  | the other way | Note: The word emi 'now' in Kyrgyz is usually replaced by acir (A handir), while Kyrgyz use it in certain expressions, usually in a meaning „well", e.g. |  |
| tyškary | besides, apart from, outside |  |  |
|  |  | emi emne kylabyz? | Well, what shall we do now? |
| 2.1.5.1. Spatial |  | ali (A holl | "yet", it is used with negative e.g. |
| Ö̈dジojjd\%, dĖogarn | upwards | ali helgen diok | he has not arrived yet |
| yldyj, comón | down | Note: this form is usually r | laced by the verbal modifier elek, see 2.2.1.3.2. |
| artka, kjion | back(ward) | ceye (A hádir) | now |
| beri | towards, since | dagy | again |
| avy | away | kajra | again, repeatedly |
| karsy | against | dzyl sajyn | every year |
| 2.1.5.2. Temporal |  | ulam | continuously, always |
| büguin<bul kün | today | takaj, dajyma (A daiman) | always |
| kečee, kečoos | yesterday | 2.1.5.3. Causal |  |
| erter | tomorrow | birge, ciogun, koso | together |
| bir kürai | one day | Note: it is used together w | postposition menen, see there. |
|  | everday | 2.1.5.4. Degree adverbs |  |
| murdagy küms | day before yesterday | 806 | very |
| búrsügünű<birisi künù | day after tomorrow | abdan (P abaidan) | very |
| ertesi künü | next day | ajaboj (from aja-) | very |
| byltyr | last year | unor | (not) at all |
| byjyl<bu dzyl | this year | azgoco | especially |
| emkidtyly | next year | bir-otolo | totally, for good |


| aray hardly | deasyk youth |  |
| :---: | :---: | :---: |
| (ogo) beter (P behtar) even more | dajar ready | ready |
| orajy(n) on purpose | dajardyk readines | readiness |
| deerlik hardly | It also mears that something/someone comes from a place, e.g. |  |
|  | Bishektik from Bishkek |  |
| 2.1.6. Nominal categorizers | -LAs mears that a word belongs to a group, e.g. |  |
| 2.1.6.1. Nominalizers | Ciolida ${ }^{\text {a }}$ compa | (ona trip), friend, husband |
| 2.1.6.1.1. Denominal | -cll means that someone likes something, e.g. |  |
| -c.A suffix has several usages: | cinciyl one who likes the truth, truthfil |  |
| 1) It expresses that somebody speaks in a language, e.g. | -LAk used for places, e.g. |  |
| kyrgyz-io in Kyrgyz (language), in the Kyrgyz way | taštak a place full of stones |  |
| 2) It also means 'in a way' or 'according to', e.g. |  |  |
| $a j t y \bar{s}-y-n-\bar{c} a \quad$ according to what he says | 2.1.6.1.2. Deferrable Nominizers |  |
| menimče in my opiution | -mA, e.g. lart-ma | drawer |
| $b o j u-n-c_{a}$ according to | -(A)r-mAn, e.g. oku-r-man | reader |
| baštacia in a different way | -(l)k, e.g. böl-ük | part |
| -DAj (<OT deg) means "like", "as", e.g. | -l, e.g. tol-u | full |
| roodoj bol be like a mountain | -Gl, e.g. Cal-gy | schyte |
| $-c / A$ and $-D A j$ act like case suffixes, which means that an additional $-n$ - appears between $3^{\text {rd }}$ | $-(l n)-(a) \varepsilon, \text { e.g. }$ |  |
|  | kuban-yc | happiness |
| aryn ajthent-n-daj bolctu It happened as he said it would | kork-un-uċ | fear |
| anymajy $\mathrm{s}^{\text {a }}$-m-ca according to what he says | nn- | peacful |
| $-\mathcal{C I}$ expresses profession, e.g. | -Ak, e.g. deat-ak | accommodation |
| dizllky horse |  | absent-minded |
| diyluy ${ }^{\text {a }}$ - horseman | -GIn, e.g. sür-gūn | exile |
| $-L U U$ expresses that a word possesses a thing or a quality, e.g. | -(1)m, e.g. suijlö.m | sentence |
| rusdere salted, something that has salt in it | -In, e.g.eg-in | cereals |
| akyldorn witted, someone who has wits (clever) |  | brace |
| $-L l$ (or-LUU) joins two things that belong to each other, e.g. | -Glr, e.g. bilgir | knowledgeable |
| edżeli-sijdi(li) sisters, older and younger | -UU/OO-c, e.g. at-oox (from ara-) | nouns and adjectives |
| -slz means that something/somebody lacks a thing or a quality (-less), e.g. |  | one who is always cold |
| maanisiz meaningless, has no meaning | -¿An, e.g kal $\rho$ kk-̇an | one who wears a hat |

-LIk creates general nouns from nouns and adjectives (-ness), e.g.
déaş
young
2.1.6.2. Augmentatives
(I)rAAk used to intensify the meaning of an adjective, but sometimes can be translated as comperative, e.g.
erle-reek quite early, earlier

Intensive adjectives produced by duplicating the first syliable adding a -p. e.g.
kap-kara
vely black, pitch dark
2.1.6.3. Diminutives

Diminutives of personal names are derived fiom the first two sounds of them plus adding (e)ke regandless of vowel harmony, e.g.

## Salamat <br> Sake

-ke(j) can be used after the names of the relatives

| aeake | father |
| :---: | :---: |
| tajake/tajke | uncle by the maternal side |
| dieneke | sister-in-law (elder brother's wife) |
| -nAkAj |  |
| ratymakaj (<tattur, laty) | sweet |
| ciakshreinj | nice |
| -taj (not subject to vowel h | rmony!!) |
| erke-taj | spoiled (child) |
| kuluntaj | little colt |
| -CAk ${ }^{\text {cha }}$ |  |
| kitepcie | strall book, booklet |
| kuluncats | little colt |

2.1.7. Other word categories
2.1.7.1. Postpositions
2.1.7.1.1. Postpositions with NOM case
2.1.7.1.1.1. menen (<OT birlenbilen) 'with'

Formerly it was used with GEN, especially after pronouns, but in Kyrgyz only singular pronouns men, sen, al, bul, ašol, ušul preserved a contracted form of GEN ( - NIn $>-n I$ ), in some dialects they can also be used in NOM, e.g.
any menen (<anyn menen) or al mesen with him

| meni menen (<menin menen) | with me |
| :--- | :--- |
| osomu menen | with this |

It can also express the meaning 'through/across', e.g.
too menen keldik we came through the mountains

Between two words it is used as a conjunction, e.g
kyrgz menen keak Kyrgyz and Kazak

It is often used with adverbs cogur, birge 'together', e.g.
dasum menen Coguu together with my friend
2.1.7.1.1.2. učün 'for'

Fonnerly it was also used with GEN, espocially after pronouns, but in Kyrgyz only SIN pronouns osiol, usul, al, buf preserved a contracted form of GEN ( $-N / n>-n 1$ ), although they can al so be used in NOM, e.g

| oson ücün or ošol ücün | for this, for that reason |
| :--- | :--- |
| kelgenim üčün raxmal | thank you for coming |

2.1.7.1.3. Other postpositions
Ituraluu about, concerning, e.g.
bul sozz ruwabse about this word
Note: Usually replaced by the secondary postposition dž̈omindö
syjakturs
like, simlar
Sometimes replaced by obndiü, symary, symal

| asol sy jakaurs | like that |
| :--- | :--- |
| cratke (DAT diak side) | loward |

ij dinatha baran I go home (towards my house)
arkyluu via, through, e.g.
Biskek arkyhuu keldim 1 came via Bishkek
čalty $\quad$ about, around. e.g.
on cakty adarn about five people
alcynde before, e.g.
keler aldjnida
sajun
deyl sajyn
an sajin (<avin sajyn GEN)
bojdon (boj+ABL)
before you come
every, every time, by, e.g.
every year, year by year
even more
in a way

| eski bojidon kaldy | it remained intheold way |  | 2.1.7.1.4.Postposition used after Participles and Vertal nouns |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2.1.7.1.3.1. ACC case |  |  | -GAn, e.g. |  |  |  |
| hözdöj | towards |  | kelgen syjaktuu |  | it seems that he |  |
| karaj | towards, around |  | kelge n son |  | after he came |  |
| In Kyrgyz often replaced by közdöj plus ACC, see there. |  |  | Note: son 'after' is usually replaced by kajin |  |  |  |
| roonu karaj | towards the mountain |  | tijisf(tioil) |  | must (used in th | on) |
| 2.1.7.1.3.2. DAT/ALL case |  |  | keltuìgö tijiš |  | he must come |  |
| karsy | against |  | sasthar bo jdon |  | in a hurry |  |
| dioogo karšy | against the enemy |  | kelgen sajyn |  | every time he came |  |
| cejin, dejin, dejre | until |  | Pospositions (modal words) kerektmümkin are used with verbal noun -(I)s plus PPS |  |  |  |
| Some postpositions by the verb kara- to look: |  |  | kerek | must | mumkūn (A mumkan) | may |
| karabaj | regardless of |  | kelis-im kerek | I must come | keli̧-im mümkün | I may come |
| kavabastan | in spite of |  | keliš-in kerek you must come |  | keliş-in mümkuin | you may come |
| maal | during, around |  | kelisi-i kerek | he must come | keliş-i mūmkūn | he may come |
| tagga maal | around sunnise |  |  |  |  |  |
| 2.1.7.1.3.3. ABL case |  |  | 2.1.7.2. Conjunctions |  |  |  |
| murun, murda | ago |  | diana and |  | and (used freely with nouns), e.g. |  |
| myndan eki dżyl murun | two years ago |  | atam, bajkemzana men my |  | my father, my brother and I |  |
| kijin | after |  | menen and |  | and (used between two nouns). e.g. |  |
| ūc kuindön kjion | three days later |  | atam menen agam my |  | my father and my brother |  |
| beri | since |  | da, dasy and |  | and (used between verbs, sentences), e.g. |  |
| tort ajdan beri | since four months |  | ajty da ketti he |  | he said it and left |  |
| ary, mary | further (rarely used) | ' | ne..ne.. neil |  | neither...nor... (P na..na...) in dialects |  |
| myndor ary | further this |  | neat ne esek neit |  | neither horse nor donkey |  |
| baikn | except |  | bolbosun no |  | no matter |  |
| ozgäty ${ }^{\text {atary }}$ | except, apart from |  | dże ( P ja) ${ }^{\text {a }}$ ( or |  | or |  |
| dėyluy dan baska dėok | there is nothing except horses |  | (dzè) bolbaso or |  | or |  |
| körö (mir-) | compared to, rather |  | bir-ok but |  | but |  |
| andan Körö AJPgraca ajt | rather say in Kyrgyz |  | sebebi (A sabab) bece |  | because |  |
| asuun, asyk (aš) | more |  | antkeni be |  | because |  |
| eki dżüzdön arnun | more than 200 |  | mege deseng bec |  | because |  |
| ulan | due to |  | demek degi well |  | well, it means |  |
| asondon ulam | due to this |  | ajtmatčy w |  | well, as a matter of fact |  |
|  |  |  | basa we |  | well |  |



If it is used with NEG it means, „either/neither, nor"
Alda kelgen džok He did not come either
2.1.7.3.6. ter "equal"can be used as particle meanuing "all", e.g.

| acöd ten | all three |
| :--- | :--- |
| bacoy teng bilet | all of them know |

note: in Kazak this form is expressed by particle DA (ísew de, büri de)
2.1.7.3.7. -cil means "and what about?", e.g.
$\operatorname{sen} \bar{c} i$ ? and what about you?
2.1.7.3.8. Patticles used with veibs (converbs and participles)

| kele-t | comes |
| :--- | :--- |
| kelip-iir | has come (apparently) |

It can also disappear before the interrogative pasticle -Bl, e.g.

| kele-bi? | is he coming? |
| :--- | :--- |
| But kelip-tir-bi? | has he come, I wonder? |
| al kele-bi? | is he coming? |
| But kacian kele-t? | when is he coming? |

Constracted forms with the the verb to be (e-): bele<bi ele, beken bi eken

| kelet beken | is he coming, I wonder? |
| :--- | :--- |
| aj Loančy | would you say it, please |
| kelči | please come |
| ajuajnčy | please, let me say it |

2.2. Verbal morphology
2.2.1. Vert

The stem itselfmeans imperative $2^{\text {nd }}$ person SIN , e.g.
mel
come (you SIN)
The stem of the Kyrgyz verbs usually remain the same, it rarely changes. Exceptions:

1) Voicing of the last $p$ and $k$ :
$p>b$ before consonants, $p$ disappears before converb $-(I) p$ while lengthening the vowel.
$k>g$ before consonants, e.g.

| kak->kagyp | to shake |
| :--- | :--- |
| tap-> tab-ut/tan-p | to find |

2) the dropping of $-I$ - in the second syllable of the stern, e.g.
ajyr-> ajr-yp
to tea
3) In some dialects one-syllable verbs with a final mave inegular forms with converb -(I)p
e.g.

|  | to bury |
| :---: | :---: |
| dčum->ḋ̇ımup/ḋ̇uйm-p | to close (eyes) |

2.2.1.1, Order of extension

STEM-CAT: CAUS/PASS/REC/REF-NEG-MOD: PAR/CON/fAM-PS

## kir-giz-be-p-lir <br> he did not let him enter

[enter-CAUS-NEG-CON/EVID.PAST-PART]
2.2.1.1. Personal suffixes
2.2.1.1.1. Class

The $-D I$ recent past tense and $s A$ conditional finite forms take Class I personal suffixes, which are almost like PPS. They only differ in $1^{\mathbb{N}}$ PL: $k^{*}$ (unknown origin)

| SING PL |  |
| :--- | :--- |
| $-m$ | $k^{*}$ |

$1-m \quad-k^{*}$
$2-\eta / \eta I z^{*} \quad-\eta A r / \eta I z d A r^{*}$
3 - -

* polite form
2.2.1.2. Class II

Imperative Mood suffixes take Class II personal suffixes, which are quite similar to Class 1 personal suffixes:

|  | Mood suffix | Personal suffixes |  |
| :---: | :---: | :---: | :---: |
|  |  | SIN | PL |
| $1{ }^{*}$ | SIN $-(A) j-\operatorname{PLU} A / j-1-*$ | $-I n(<-I m)$ | -Ik -I |
| $2{ }^{\text {of }}$ | -a | -0 (-゙(I) $n$ ) | -GILA |
|  |  | -GIn | -GIn |
| POL | -0- | -(1) 12 | -(I)gIz-dAr |
| $3^{\text {nd }}$ | -sin | -0 | -0 |

* In singular the mood suffix is $-(A) j$-, while in plural it changes to $-A / j-l-(-A$ after consonats,
$-j$ after vowels). Furthermore the Kyrgyz usually omit the last $-k$ personal ending, e.g.
* This offm is used in the Southern Dialect.
barajk-n
baraly (or boralyk)
let mego
tabed. 10.
2.2.1.3. Comparison of personal suffixes:

| SIN | PPS | finite forms | IMP mood: |
| :---: | :---: | :---: | :---: |
|  |  | $-D I$ and $-2 A$ | $-(A) j-, A / j-d,-0,-s i n$ |
| $1^{\text {d }}$ | -(1)m | -m | $-\ln (<1 m)$ |
| $2^{\text {ns }}$ | -(I) $n$ | - $\dagger$ | -0 ( $<17$ ) |
| POL | -(I) 7 lz | $-172$ | $-(1)$ |
| $3{ }^{\text {r4 }}$ | -(s)I | -0 | -0 |
| PL |  |  |  |
| $1{ }^{\text {a }}$ | -(7)bIz | -k | $-I k-I$ |
| $2^{\text {nd }}$ | -(1) m - $\mathrm{Ar}^{\text {r }}$ | $-\eta-A r$ | -(I) m -Ar, -GILA |
| POL | -(1)rIz-dAr | -ndz.dAr | -I)mIz-dAr |
| $3^{\text {sd }}$ | -(s)I | -0 | -0 |

table. 11

### 2.2.1.1.4. Class III

There are other suffixes that can be used to produce non-finite forms as well: verbal nouns, participles and converbs. They take suffixed personal pronouns, just like other nouns and adjectives:

| SIN | PL |
| :--- | :--- |
| $-m I n / m^{* *}$ | $-B I z$ |
| $-S I \eta / s I z^{*}$ | $-S J \eta A r / s I z d A r^{*}$ |
| $(-D(P / t)$ | $(-D I r / t)$ |
| form |  |
| has a shortened form after conver $-A / j$ |  |

** $-m I n$ has a shortened form after conver $-A / j$
Note: sufixed pasticle -DIr/t (see there) is not PPS and it is only used after converbs in standard language, e.g
2.2.1.2. Basic tense-aspect-mood (TAM) categories can be expressed by the following verbal forms:

1) Finite verbal suffixes: PAST-DI, COND -sA and IMP $-\langle A) j / / A / j-\delta,-s I n$
2) Vetbal noun and Participles
3) Converbs
4) AUX veibal forms (consisting of a main verb and one or more auxiliaty verbs) TAM categories expressed by AUX verbs can be found under paragraph 2.3

### 2.2.1.2.1.Tense categories

2.2.1.2.1.1. Present-Future $(P / F)$ is formed by convenb - $A / j$. It expresses and action that takes place usually or will take place in the fiture, e.g.

## kel-e-t <br> 'he comes (usually)' or 'he will come'

2.1.2.1.2. PAST
2.2.1.1.2.1. $-D I$ recent past expresses an action that took place not long ago and stild has relation with the present, e.g.
keldj he arrived, he has arrived
It can also express present that will take place soon, e.g.
kettim I am leaving (right now), I am off
2.2.1.2.2. . General past with participle -GAn expresses an action that took place long ago and has been finished already, e.g.
kelgen
he arrived (but he might be gone now)
2.2.1.2.2. Aspectual suffixes
2.2.1.2.2.1. Continuous

The following veibs can express simple present and present continuous with the same form, e.g.

| diat-at | he is lying/he lies |
| :--- | :--- |
| ner-at | he is standing/tie stands |

otur-at/oltur-at he is sitting/he sits
dzü.b! he is walking/he walks
Other veibs stand with AUX (see there) to express present continuous and other continuous forms.
Present Continuous can be expressed by $-I r I /-I$ in the Talas dialect. This form only used with sur-/dzal-/orur-/dzijur- and it becomes -I- after tur-, otur-, detir-:

## dżatyry <br> he is lying

turu (<lur-urw) he is standing
oture (<otur-uru) he is sitting
džürü̈ (<ď̌ür-ürü) he is walking
Another continuous form is $-U U(-O O)-d A$ (verbal noun $-U U+L O C$ ) tense, which expresses an action that is under way. It is used in written language, e.g.
bul üj salynuuda this house is under construction
Form $-y$-luи (<-uи-luu) also expresses cominuity, e.g.
dingyhun
It is written (all the time)
2.2.1.2.2.2. Habitual past (HABPAST) is expressed by particple $-c \cup<-U U-c U$. Probably originally this form was used by ele (ede/edi) (PAS of the veib 'to be'). In some dialects still the old form $-U U-c U$ is used, e.g

| kel. $\check{c u ̈}$ (ele) | he used to come |
| :--- | :--- |
| kele-ūü-čüu | he used to come (in some dialects) |

2.2.1.2.3. Mood suffixes
2.2.1.2.3.1. Conditional (COND)

In the first part (protasis) of the conditional sentence, which contains the condition (if) the verb makes -sA conditional suffix, e.g.
kelse if he comes/when he comes
There are other AUX forms as well (see there).
2.2.1.2.3.2. Optative -GAj expresses an action that is wished by the speaker, e.g.
alam kelgej (ele) 1 wish that my father came
This form is usually replaced by form kelse ehen
suparyy deakiy bolgoj May your trip be good
2.2.1.2.3.3. Evidential (EVID)
2.2.1.2.3.3.1. EVID.FUT is expressed by FUT Participle -(A)r or $-(A A) r$. It expresses an action that will probably take place in the future, e.g.
keler, keleer
he might come

This form is often used in proverbs as general present, e.g
süjlōj-siijloj čečen bolor by speaking he will become a rhetoric
2.2.1.2.3.2.-(n)p EVID.PAST expresses a past tense that is not certain. The speaker did not see the action itself, e.g.
kel-ip-tir apparently he has arrived
Or it has the meaning that something seems to be the case to the speaker, e.g.

$$
\text { oorup kolypsyo } \quad 1 \text { suppose that you are sick }
$$

2 2.1.3 3.4 Imperative Mood has different suffixes for different persons:

| $I^{\text {a }}$ | $2^{\text {ad }}$ | $3^{\text {rd }}$ |
| :--- | :--- | :--- |
| $-(A) j-$ | $-00 r-G / n$ | $-s / n$. |
| $-A / j-6-$ | $-G I L A$ | $-s / n$ |

They take Class II personal suffixes (see there).
2.2.1.3.3.6. Desirative expressed by -MAkMAk-čl, where -MAk is a shortened form of $-M A k c ̌ l$, e.g.
al kelmekcii he wants to come
2.2.1.3. Negation (NEG)
2.2.1.3.1. In Turkic languages the verb is usually negated by adding -BA suffix to the stem. Allomorphs after vowels:

| voiced | voiceless |
| :--- | :--- |
| $z, m, n, \eta, w, j, l, r$ | $p, t, k, s, s, \varepsilon$ |
| $-b A$ | $-D A$ |

-(A)r participle has the only irregular NEG form: -BA-s
kelbes
he is not coming
Note: kelbeeris used in qolloquial speech only.
The NEG of converb -(I)P, the -BA-p form is only used in EVIDPAST, in other forms the NEG of converb $-A / j$, the $-B A-j$ form is used instead, e.g

| kel-be-j-t | he is not coming |
| :--- | :--- |
| kel-be-p-lir | he might have not come |
| ket-pe-j kaidy | he did not leave |

ket-pe-j kalay he did not leave
The NEG of $-G A n$ is $-B A-g A n$ but other form with dzok/emes (see below) also can be used, e.g.
kel-be-gen he did not arrived at that time
The NEG of $-D I$ is $-B A-d /$ but it is often replaced with other forms (see below), e.g.

| kelbedi | did not come |
| :--- | :--- |
| Other NEG froms $-B A-s A,-B A-g A j$, etc. |  |
| kelbese | if he does not come |
| helbegej | I wish he did not come |

2.2.1.3.2. Some verbal forms can be negated by nour/adjective džok 'non-existent' or the negative of the verb to be' emes (see there). These forms have slightly different meaning, e.g.

| kel-gen dz̈ok | he did/has not arrived |
| :--- | :--- |
| kel-gen emes | he did not arrive at all |

Other forms also exist with ALX emes, see 2.3.4.
Modal word elek can be found only in Siberian languages (Altai, Tuva, Yakut), it is used with convert $-A / j$ and means that the action has not happed yet, e.g.
kele elek has not arrived yet
2.2.2. Verbal categorizers
2.2.2.1. Transitivizers (Voice)
2.2.2.1. 1. Reflexive vest (REF): -(I)n-
dгии-
to wash
džuu-n-
to wash himself
2.2. I. I.2. The passive vesb (PAS): -(T)/-
basio- to stant
ba510-I-
to be started

## Exceptions:

Ater $-l$ - it becomes - $/ n$ -
al-
to take
al-yn-
to be taken

After verbalizer-LA- it becomes -n-
baj-la-
to bind
baj-lan-
to be bound
Other exceptions
kör-ün
to be seen
2.2. I. 1.3. The reciprocal or co-operative verb (REC): $-\left(\begin{array}{l}\text { ) } \\ \text { s- }\end{array}\right.$

This suffix has different fiznctions:

1) It can express that the action is mutual or reciprocal between two sides, e.g.

| al sijilostū (anay menen) | he spoke to him |
| :---: | :---: |
| 2) Co-operative, which means that one did something together with others: al sabakka katyšty he attended the class (together with others) |  |
| 3) It can express an action that was taken by a group of people together, thus meaning plurality, e.g. |  |
| alar bonsis | they went (together) |
| 2.2.2.2. Verbalizers |  |
| 2.2.2.2.1. Denominal |  |
| -LA- |  |
| baş, basila- | to start |
| $-A$ - |  |
| bas, basa | to empty |
| -Aj- |  |
| avaj- | to become less |
| kob.bj- | to become more |
| kicior-ej-( (from kiciji irregular) | to become smatler |
| -(A)r- |  |
| eski-r. | to grow old |
| dzasasar. | to become young |
| Rog-ir- | to become blue |
| -SIFA- |  |
| kül-uim-sürö. | to smile |
| detim-sire- (Ayation) | to feel lonely |
| -sA- |  |
| sum-sa- | to be thirsty |
| -sI- suffix is usually used with participle -GAn, meaning "it seems like", e.g. |  |
| yila-gun-sy-ay | it seemed like she cried |
|  | she pretended to cry. |
| -sl-n- |  |
| dezirct-sinn | to be afraid |
| -GAr- |  |
| at-ker- | to fulfill |
| bashos- | to lead |


| esker. | to remind |
| :---: | :---: |
| 2.2.2.3. Causativizers |  |
| In Kyrgyz the causative has two meanings: |  |
| 1) to make somebody do something |  |
| 2) to let someone do something |  |
| After consonants it takes -t-suffix, e.g. |  |
| oku-l- | to teach, to make s. study |
| After consonants | -DIr-, -DAr-, -lr, -Ar-, -Glz-, -GAz-, -Iz-, -G |
| Mön-dxir- | to convince, to make him accept |
| kaz-dyr- | to make him dig |
| Ral-nos- | to make him stay |
| kel-tir- | to make him come |
| obl-ür- | to make him die, to kill |
| cap-syr- | to make it galiop, to gallop |
| kes-tir- | to make him cut |
| kir-giz- | to make him enter |
| kij-giz- | to dress him/her up |
| act-tyr | to make him open |
| ${ }_{\text {c }} \mathrm{y} g$ g-ar- | to make him go out, to take out, lead out |
| ag-yz | to make it flow |
| ot-kot-/ot-köz- | to make it pass |
| ooder- | to make him turn around |
| Exceptions: |  |
| $k$ ¢rsö-t | to make him see, to show |
| kork-u-t- | make him afraid, frighten |
| For the use of the causative see DAT case. |  |
| 2.2.2.4. The repentive verb: -(l)s-lirr |  |
| sura- | to ask |
| surastyr. | to ask around |
| 2.2.2.5. Iterativ | A., (A)-L4- |
| tepkile- | to keep on kicking |
| tebele- | to kick/step a couple of times |

2.2.3. Verbal modifiers
2.2.3.1. Verbal nouns/Participles

### 2.2.3.1.1. Participles

2.2.3.1.1.1. Future form $-A \bar{c} A k^{*}$ is not productive, it is only used with the following words meaning fiuture:

| keleček | fiuture |
| :--- | :--- |
| boločok | fiuture |
| keleček muun | the future generation |

2.2.3.1.1.2. EVID.P/F pasticiple-fA)r is used generally, e.g.
keler the one who may come/the one who usually comes
(A)r-llk despite the -L/k nominal suffix derives adjective, e.g.
ajectitk sōz word that is worth to say
2.2.3.1.1.3. PAST participle -GAn
kelgen kisi the person who came
2.2.3.1.1.4. PAST participle $-(l) m / 5$ is only used with AUX bol- to express predentative (PRED) mood, see there.
2.2.3.1.1.5. Other participles with $-{ }^{x} l$ are $-M A k-I^{*}$ and $-U U-c ̌ U / c^{*} U^{*}$. e.g.
kelmekci
one who wants to come
keluiuicii, keľ̌iu the one who usually came
Suffix ccu canbe used with -DAj to express possibility, e.g
kyjom bolcudaj kün
a day that cal become hard

### 2.2.3.1.2. Verbal nouns

The main difference between verbal nouns and participles is that verbal nouns cannot be used as adjectives.
2.2.3.1.2.1. $-U U /(-O O)$ is the main verbal noun suffix in Kyrgyz. It is sometimes considered infintive, which does not exist in Turkic languages, e.g.

## kelith (ke $l$-)

coming, to come
If the verb ends with $-l$, the last vowel is absorbed, e.g.

| $a c^{2}$ 3- | to get sour | $a c^{\chi} u u_{0}$ | getting sour |
| :--- | :--- | :--- | :--- |
| $a c^{\prime}$ | to open | $a c^{2} u u_{0}$ | opening |

If the verb ends with $-A$-, the last vowel is absorbed to suffix $-C U$, which afier that becomes -
00 (<-AU), e.g.

2.2.3.1.2.2. -()$^{5}$ form is common in Turkistani languages and Kyrgyz it can replace $-U U$ in most cases, e.g.
kelisi mamkunn his coming is possible

One syllable verbs ending with vowels can take only the -(l)s form, e.g

| de- | tosay | des | saying |
| :--- | :--- | :--- | :--- |
| die- | to eat | diess | eating |

### 2.2.3.1.2.3. -GAn-dlk

By adding the nominal suffix -Llk to -GAn makes it clear that it is a noun not an adjective, but sometimes it can be replaced by simply -GAn. It is often used with ABL to express reason,
e.g.
al kelgendikten because he came
2.2.3.1.2.4. Other verbal nouns
$-m A j$ is used mainly for listing, e.g.

| okumaj. diazmaj | reading and righting |
| :--- | :--- |
| kyz krumoj | chasing the girl (a nomadic horde game) |

Kyz krumoj chasing the girl (a nomadic horde game)
$-m A k^{*}$ is rarely used in Kyrgyz as vertal noun. It is usually used as verb of intention (see there), e.g.
kelmegin bilgen dzzok he did not know that she would come
These two suffixes with bol- can produce AUX verbal forms (see there).
$-G I^{*}$ form is taken fiom the Turkistani langnages (Uzbek/Uigur) -GU probably has the same origin as Kyrgyz -UU, e.g. Uig jazguci, Kyr dzazuuču writer. It is used only with PPS and the AUX vetb kel- (see there) or with bar/diok, e.g.
bar-gh-sy bar $\quad$ he wants togo
Together with suffix -DAj it can be used as a participle, e.g.
dzaman bolgudaj is a thing that can become bad

### 2.2.3.2. Converbs

Converbs are very common in Turkic languages and the easiest way to join verbs together is to use converts. They have vety important role with AUX vetbal forms where the second AUX verb often loses its meaning
2.2.3.2.1. Imperfect converb $-A / j(-A$ after consonants, $-j$ ater vowels $)$ used if the two actions occur at the same time (MP), e.g.

## dzüg¿ixō cykty he came out running

2.2.3.2.2. Perfect converb -(l)p is used if the first action precedes the second, while the first veib takes suffix, e.g.
ajtyp ketti said and left
The NEG form of the two converbs is the same, if they are used as converbs (see NEG).

### 2.2.3.2.2. Other conveibs

'Since' can be expressed by converb -GA-nIbut it is rarely used, e.g.
al kelgeni üch kün boldu $\quad 3$ days passed since he came
Note: this converb is also used in AUX verbal forms dzät-, kel- etc. (see there). 'Since' is usually expressed by -GAn PPS plus DAT, e.g.
kelgenine üc kün boldu 3 days passed since he came

alkelgencékelgiče until he comes
NEG form is different, it is $-m A j I m * A$, e.g.
al kelmejince men ketpejm I will not leave until he comes
Compaison also can be expressed by -GAncA, e.g.

## mona algando any al take that rather than this

It should not be confused with -GAn-In-čA (patticiple-GAn with PPS and suffix -č.4), e.g. aji-ken-yn-ia according to what he said
Note: It is usually replaced by forms of ajysynco or ajommydo.
"Without" is expressed by -BAs-tAn (NEG participle -(A)r plus ABL), e.g.

## maga ajtpastan barba do not go without telling me

(A)r plus PPS with postposition menen expressses ,,as soon as", e.g
keleri menen as soon as he arrived
"Although/but" is expressed by -GAn with PPS plus menen/bolso da, e.g.
kelgeni menen although he came
kelgen bolso da although he came
Emphasining -GAn bojidon, e.g.
dżūgürgön bojdon kelti heindeed left runing
Doubled forms:
$-A / j-A / j$ doubles converb expresses repeated or continuous action, e.g.
bara-bara by going continuously gradualiy
"Just as" can be expressed by patticiple -(A)r $-B A s-t A$, e.g.
tim cigar-iypuasto Just as the sun was rising
2.3. Auxiliary verb (AUX) formations
2.3. I. Uninflected stems of nouns/adjectives plus AUX formations with et-, kyl-, bol-, e.g.
uruksal et- to give permission, to permit
pajida bol-
to appear
džokkyl-
to destroy
2.3.2. Inflected Lexical Stem of Verbs plus AUX formations
2.3.2.1. The forms of the verb "to be" (e-< OT er-) has only some few forms preserved in modern Kyrgyz, which can be used for TAM formations: ele/eken and NEG emes (see there).
2.3.2.1.1.Tense formations

Pluperfect (PLU) is express by adding ele to some of the Tense suffixes, e.g.
PASTPLU-GAn ele, e.g.
bargan ele he had gone (before)
HAB.PASTPLU $-c C^{U}$ (ele) e.g.
barcu (ele) he used to go
In the Southem dialects is is repalecd by barat ele fiom.

### 2.3.2.1.2. Modal formations

2.3.2.1.2.1. Subjunctive (SUBJ) mood: -A $j$-t plus ele/bolट̌u or -mAk (ele)

In Conditional sentences the second part (apodosis) takes the SUBJ form according to the type of the condition:

1) Remote condition the verb of the protasis is in conditional mood; the verb of the apodosis takes finite form $-A / j-t$ plus ele, or future patticiple -(A)r ele in Talas dialect e.g.
Kelsen dzaktyy bolot ele
It would be good if you came
2) Unfiufilled condition: the verb of the protasis is in conditional mood, the vert of the apodosis is expressed by participle -mAk plus ele, which is usally ommited, e.g.
Kelse diatis bolmak (ele) It would have been good if he had come

This form sometimes can also be used for remote conditions, e.g.
Kelsen diaksy bolmok It would be good if you came

Unfulfilled condition can be expressed by anite form $-A / j$-t plus bolču, e.g.
men ary alat bolદ̌umun I would have taken it
2.3.2.1.2.2. Evidential (EVID) mood is expressed by e-hen ( $<\mathrm{OT}$ er-ken),
with participle - GAn for PAST, e.g.
ky algan eken he apparently got married
or with converb-A/j-(t) for PRE, e.g.
baratehen heisikely to go
or with conditional -sA, e.g.
berseehen if he would come
Probabative (POB) -GAn or -A.j-t imis ( -0 OT ermiss), e.g.
kelgen imis he might have arrived
bavat imis he maygo
2.3.2.2. The word "to be" ( $e_{-}$) is often replaced by bol-"to become". Its PAST form ele expreses SUBJ, while its P/F form does not exist at all, e.g.

| diatiy (-) | diatay bolor |
| :---: | :---: |
| it is good | it will be good |
| diakty ele | dzaksy bolgon |
| it would be/it used to be good | it was good |
| eken has limited usage, e.g. |  |
| diatiy eken | diaksy bolgon eken |
| it seems good | it seems/seemed good |
| diatry elenin bilem | drakšy bolgonun bilem |
| I know that it is good | I know that it was good |
| - | deakly bolgondo |
|  | when it is/was good |

The verb bol-too can be replaced with the veibs expressing DUR: diat-, deuir-, tur-, e.g. uijdö džationan
it was in the house

| Čöntöguimdö džürdì <br> it was in my pocket |  |
| :---: | :---: |
| 2.3.2.2.2. Auxiliary formations by bol- |  |
| 2.3.2.2.2.1. Modal formations |  |
| IntentivoDesirative (INT/DES) $-m A j$, $-m A k$ (cl) plus bol-, e.g. |  |
| Alnoty ${ }^{\text {batraj boldus }}$ | he intends to go to Almaty |
| ary ölturmök boldue | he decided to kill him |
| Pretendetive (PRET)-GAn-dijj or $-(I) \mathrm{m} / \mathrm{s}$ plus bol-, e.g. |  |
| ukiagandaj bolche | he seemed like sleeping |
| yjlamys boldhe | he pretended crying |
| Negative form is expressed by -mAksAn plus bol-, e.g. |  |
| Kormakson boldu he pretended that he did not see |  |
| 2.3.2.2.2.2. Aspectual formations: |  |
| Capability (CAP) -UU-GA or -SA plus bol- |  |
| ičutugö/ičse bolo-bu? | is it possible to drink |
| Conditional (COND) - $A / j$ furgan, (A)r, -GAn plus bolso |  |
| Keler bolso | if he will come |
| Kele turgan bolso | if he comes, if he wants to come |
| Kelgen bolso | if he came |
| 2.3.2.3. Auxiliary furctions of the verb of quoting de- |  |
| 2.3.2.3.1. Not real AUX formations |  |
| Turkic languages do not said, e.g. | Turkic languages do not use reporting speech they simple quote the sentence that somebody |
| men helem dedi | He said that he would come |
| If the subjects of the two sentence are not the same, the subject of the quoted sentence is in |  |
| ACC case, e.g. |  |
| meni kelet dedi | He said that I would come |
| 2.3.2.3.2. Other AUX form | ons with de- |
| Desirative mood is express | y IMP (A)j-yn plus de-, e.g. |
| barajyn dep atat | He wants to come/would like to come |
| assom ajajjyn dep keldim | I came to say that |

2.3.3. AUX formations with other verbs
2.3.3.1 Aspectual AUX formation
2.3.3.1.1. Capability (CA): -Alj plus al-
kele alasyy-by? can you come
With imperative expresses good advice: bil-
turura diazo bil! be carefil, write properly

### 2.3.3.1.2. Continuous/Durative (CONT/DUR/EPIS)

These aspects can be expressed by converb -(I)p plus tur-, dëür-, dial-,
oltur-/otur-, e.g.

| kat diaryp turat | he is writing a letter |
| :--- | :--- |
| asually writes |  |

The following two forms can only express present continuos:

| okip otyrat | he is leaming now |
| :--- | :--- |
| uktap diatal | he is sleeping now |

Vesbs expressing direction kel-and bar-take -A/j Imperfect Converb plus dear-at , e.g.

| kele diatat | he is approaching |
| :--- | :--- |
| bara diotal | he is going away |

Colloquial forms bar-atat, kel-atat
Converb -(I) $p$ is rarely used and expresses not present continuous but simply repeated action, one comes or goes after the other, e.g.

| kelip diatal | they come one after another |
| :--- | :--- |
| basp diatar | they go repeatedly |

Velbs tur-and diür- express HabitualEpisodical mood, e.g.
yrdap dتlirdij he sang often
In Habitual/Episodical mood the verbs hel-, bar-also takes converb-(I)p, e.g.
bizge kelip rur! come to us often
kinogo baryp džirduium I used to go to the movies often
If the action takes place gradually and continually $-(7) p$ bara or kele dĕatat is sued, e.g.
džaksy bolup bara džara! gradually it becomes better
riǚ̌ip kele děatat it is falling towards us (slowly)
2.3.1.2.3. Contiouous $-A / j$ plus ber-, e.g.

| süjlöj berdi | he kept on talking |
| :--- | :--- |
| džüō berdi | he went on |

Sometimes expresses that the action is developing, e.g.
diakyndoj berdik we alseady got close
2.3.1.2.4. Completive Perfective have different forms with slighly different meaning.


| ölip kalds) | he died |
| :---: | :---: |
| oorup kerudy | he got sick |
| kelip kaldy | he arrived (and stayed) |
| ajtyp kojau | he told about it |
| bilip kejiche | he found out about it |
| mas bolup kelti | he became drunk (but now he is sober) |
| ujkum kelip ketsi | I fet sleepy (but I am still awake) |
| ajtyp sal | say it quickly |
| omup cykym | I have read it |
| unup děiberdi/ijdi | suddenly he hit him |
| yjlap ijdi/deibercti | suddenly started to cry |
| uresup eastadym | I criticized him (and left) |
| olrürip caslady | he hilled him (and went away) |
| icip buittion | I have drunk it, I am fiushed |

2.3.1.2.4. Iochoative (INCH) -(I)p plus kel-, bar-, e.g.
bolo süjlöp kelet $\quad$ the child started to speak
ajizp baras he is getting well
-(I)p plus hel- can also express an action that started a long time ago and has not been finished
yet, e.g
kōptön beri okup kelet He has been studying for a long time
sattap kelgen sall
preserved tradition
2.3.1.2.5. Accidental -(I)p kete/kala/kojo diarda/tasta- , e.g.
olijp kala dizazdady Almost died
Note: -A/j džazda- (<dzaz-) formation is only used with other AUX in Kyrgyz.
2.3.1.2.5. UnexpectedQuick action: -A/j plus ket-, tüs-, kal-, e.g.

| otura ketti | he suddenly sat down |
| :--- | :--- |
| tabyla kaldy | suddenly it was found |
| aga diaga tï̈trï | it immediately pleased him |
| kele kaldy | he suddenly arrived |
|  |  |
| 2.3.1.2.6. Attemptive mood: -(I)p hèr-, kara-, e.g. |  |
| icip körčü | ry and drink some |
| at minip körgön | I tried to ride a horse |
| okup karactym | I read it al little |

2.3.2.7. Polite mood with imperative - $A / j$ kor-, koj-, ber-, sal-, tur-
Kudaj, salaaj kör My God, save me?
kire ber! come in, please
ajo ber!
aifa koj
ajtu sal
come on, say it
come on, say it
tura tur!
dioyp ala fur
al kelgenče ketip kala tur
say it, don't worsy
wait a little
write it down and wait
go away and wait until he comes
2.3.2.8. Desiderative mood
-GA-nl diot- to be about to do, e.g.


Note: this AUX verb also takes the personal suffixes, e.g.
kelet okšojmun I suppose that I will come
2.3.3.1.Voice finction of auxiliasy verbs

| 2.3.3.1.1. Self-Benefictive -(l)p af- and Benefictive -R)p ber-, e.g. |  |
| :--- | :--- |
| satyp aldym | I bought it (for myself) |
| cinutup aldym | I washed myself |
| okup berdim | I read it (to somebody) |
| ajtyp ber! | tell it (to me) |

2.3.3.2. Cislocative and Translocative: - (I) $>p$ bar-/ket-, kel-, e.g.

Direction of an action: bar- „leave for some place", ket- „to leave fiom some place", kel-

## ${ }_{\text {„come'anive", e.g. }}$

| coap keldi | he galloped here |
| :--- | :--- |
| çapp ketti | he galloped away from here |
| caop bardy | he galloped to that place |

It also expresses direction after the action was taken:

| banpkeldi | he went there, but came back |
| :--- | :--- |
| surap kel | ask him and come back |
| melip ketti | he came but left |
| yrdap ket | sing a song and then you can go |

Verts of direction: -A/j plus bar-, kel-, ket-, e.g.

| ajta bar | go and tell it |
| :--- | :--- |
| alakel | come and bing it with you |
| alo ket | go and take it away |

alo ket go and take it away
Intention with directer -GAnl plus kel-, bar-, e.g.

## lauda tüstäoñ keldi <br> He came to get married

Constructed forms with alyp
alyp bar $->$ apas/alpar - to take somewhere
alyp kel->apkel- to bring here


| ďugionüp cykty | he ran out |
| :--- | :--- |
| loogo ördyp cykty | he climbed up the hill |
| banp kajtty | went there and returned back |

2.3.4. Negation (NEG)

The negation of AUX formation is quite complicated, because either the main verb or the
AUX verb can be negated, sometimes both
2.3.4.1. NEG Participle of the verb to be emes usually simple means "not", e.g
děaksy emes it is not good
But in AUX formations with participles $-G A n, \mathcal{C} U,-\{, 4) r,-m A k$ expresses an action that will never happen, e.g.

| bolgonemes | It never had been |
| :--- | :--- |
| bolor emes | It will never be |
| bolmok emes | It would not be |
| bolču emes | It did not happen |

2.3.4.2. AUX formation where the main verb is negated:

CON/DUR: -BA-idialat, e.g.
kelbej dzaia
he is not coming
PERF: -BA-j koj-/kal-, e.g
könbð̈j kojdu he did not agree
barbaj kaldy he has not gone

POL-BA-j ele koj!, e.g
Barbaj ele koj! You shouldn't go
2.3.4.3. NEGAUX formation when the AUX verb is negated:

CAP: -A/j alba-, e.g.
džaza albajt he cannot write
HAB: -(l)p dz̆ürbö-, -UU(OO)čU bolbo-, e.g.
aj̀sp dz̈ürbösün he should not say that
ajtuuču bolbo do not say that
Probabative: $-A / j$ berbe-/kojbo-, e.g
bolo berbe jt it will not happen always, it might not happen
berile kojbos this might not be given again
CAP: -(I)p bol-bo-, e.g.
š̌̌uin tüsümüp bolbodu It was impossible to understand his word
2.3.4.4. Double NEG expresses certainty: -BAj kojbo-, e.g.
ajpaj kojbojt he will definitely say it
2.3.4.5. There is an AUX with doa- (Mon daga-) used with NEG, it is the only form in Kyrgyz where the AUX precedes the main verb, e.g.
daap tüs̆ŭnbödüm I could not understand it
3. Sample texts

Er-Töstük is a popular folk tale among Inner Asian people, it was first mentioned by $\mathbf{W}$ Radloff. The author collected this text in South Kyrgyzstan, 1999

Transcript

1. Tös̉tulk čonoj-du
[Töshtük][to grow big-PAST]
2. toguz aga-sy-nyn dzogol-gon-u-n bil-be-j-i.
[nine][older brother-PPS 3-GEN][to disappear-PAST.PART-PPS 3-ACC][to know-NEG-CV.IM-PRT]
3. Töకtitk segiz taz-dyn ordo at-yp džat-kan-y-n kör-ö-t
[Töshtûk][eight][bald-GEN][game with sheep's knee-bone][to shoot-CV.PER][AUX: to lie-PAST.PART-PPS 3-ACC][to seeCV.IM-PRT]
4. a-ny lojr-ìp: men da ordo at-yp ojno-j-m de-p ijj-iu-no kel-di.
[he-ACC][to see-CV.PER][I][too][to shoot-CV.PER][to play-CV.IM-PS I][AUX: to say-CV.PER][house-PPS 3-DAT][to come-PAST]
5.     - Ala, cuîkö ber, ojno-jwm. - de-di.
[father][sheep's knee-bone][to give][to play-CV.IM-PS I][to say-PAST]
6. Ala-sy bir kap cuuke beradi
[father-PPS 3][one][sack][sheep's knee-bone][give-PAST]
7. ojun bašta-l-yp orda-go kir-di
[game][start-PAS-CV.PER][playground-GEN][enter-PAST]
8. at-kan cikkö-lör-ü dëajna-p kal-dy.
[shoot-PAST.PAR][knee-bone-PLU-PPS 3][to scatter-CV.PER][AUX:to leave-PAST]
9. segiz taz-dyn segiz kap cükb-sü-n büt ut-up al-dy
[eight][bald-GEN][eight][sack][knee-bone-PPS 3-ACC][all][win-CV.PER][AUX:to take PAST]
10. segiz taz segiz cünkä-lor-ü-n tala-š-ty ele.
[eight][bald][eight][knee-bone-PLU-PPS 3-ACC][argue-REC-PAST][AUX:to be]
11. Töstük segiz taz-dy segiz diak-ka togolo-t-o koj-du.
[Töshtäk][eight]bald-ACC][eight][side-ACC][roll-CAUS-CV.M][[AUX to put-PAST]
1I. Džeke-Taz: Sen bol-so baj-dyn bala-syusyn,
[Jek-Taz][you][AUX to become-CON][rich-GEN][child-PPS 3-PP.PS 2]
12. koj-uy köp, cultö-nün emne kereg-i bar?
[sheep-PPS 2][many][knee-bone][what][need-PPS 3][exist]
13. an-don törö loguz aga-ŋ-dy laa-p al-say bol-o!
[that-ABL][rather][nine][brother-PPS 3-ACC][to find-CV.PER][AUX:to take-CON.PS 2][AUX:to become-CV.IM]
14. biz kedej-byz, ak čyjpyl-ybyz-dy ber-gin! - de-ch.
[we][poor-PP.PS.PL 1][white][big bone-PPS.PL 1-ACC][to give-IMP.SIN 2][to say-PAST]
15. Tøshtük: büt aji-kan sez-üŋ cyn bol-so,
[Töshtiik][all][say-PAST.PART][word-PPS 2][true][to become-CON]
16. men-in bir kap cü̈kä-m-dü da al-gyla! de-p
[I-GEN][one][sack][knee-bone-PPS 1-ACC][too][to take-MMP.PL 2][to say-CV.PER]
17. bür roguz kap čükö-mü kajra raz-dar-ga ber-di
[all][nine][sack][knee-bone-ACC][back][bald-PLU-DAT][to give-PAST]
18. Men-in loguz agw-m-dyn kandaj-lyk-lan džogol-gon-u-n aj!! - de-di.
[I-GEN][nine][brother-PPS 1-GEN][what kind-ABL][disappear-PASTPAR-PPS 3-ACC][to say][AUX: to say]
19. Eleman baj-dyn mal-dżylkyry köp bol-gon.
[Elaman][rich-GEN][stock][horse-PPS 3][many][become-PASTPAR]
20. džajyı džet-iš-pe-gen-dik-den džyllgusy-n ajdo-r-yp,
[pasture][be enough-REC-NEG-PAST.PAR-ABL][horse-PPS 3-ACC][to dive-ACCCV.PER]
21. 1oguz bala-sy-n toa-go džiber-gen.
[nine][child-PPS 3-ACC][mountain-DAT][send-PASTPAR]
22. alar ošol džak-ıa džir-üp dżılhy-sy menen déogol-up kel-iš-ken
[they][that][side-LOC][to walk-CV.PER][horse-PPS 3$][P O S T:$ with][to disappearCV.PER][to go-REC-PASTPAR]
23. Tös̄tuk al söz-diü uk-kan-dan kijïn üj-ü-nö kel-e-t.
[Thöshtük][that][word-ACC][to hear-PAST.PAR-ABL][POST: after][house-PPS 3-DAT][to come-CV.IM-PAR]
24. Ata-sy-nyn kara usta-ga diesa-r-yp koj-gon mylys -y-n al-yp,
[father-PPS 3-GEN][balck][master-GEN][to make-CAUS-CVPER][AUX: to putPAST PAR][ritle-PPS 3-ACC][to take-CV.PER]
25. alty kulač Ak-Baha j-cty min-ip aga-lar-y-n izde-p çyk-ty.
[six][yard][Ak-Bakaj-ACC][to mount-CV.PER][brother-PLU-PPS 3-ACC][to search-
CV.PER][AUX to exit-PAST]
26. too-don 100-go kydyr-yp, bel-den bel aš-yp džür-üp bir džyl ör-ftiv.
[mountain-ABL][mountain-DAT][to wander-CV.PER][hill-ABL][hill][to pass][AUX to walk-CV.PER][one][year][to pass-PAST]
27. ošen-r-ip děür-üp Töştük bir סzzōn-ön džylky kör-öヶ.
[to do so-CV.PER][AUX:to walk-CV.PER][Töshtük][one][valley-ABL][horse][to see-CV.IMP-PAR]

Translation

Töshtük grew up. He does not know that his brothers have disappeared. He saw that the eight balds played a game with kne-bones (ordo). Having seen it he comes home saying: 1 play that game (ordo) as well.

- Father, give me kne-bones - he says. His father gave a sack of knee-bones. Having staited the game he entered to the game (ordo). The knee-bones that he shoots scatter around. He wins all the eight sack of knee-bones of the eight balds. The eight balds tried to argue for their eight (sack of) knee-bones. Jeke Taz says:
- You are the son of a rich (man). You have a lot of sheep, what do you need the knee-bones for? You would better find your nine brothers. We are poor; give us our white main bone. He says. Töshuik:
- If it is true what you say, I will give my own kne-bones as well. Tell me, why have my brothers disappeared? - He says.
- Elaman Bai (rich) had many livestock and horses. The pastures were not enough, so he drove his horses away sending his nine sons to the mountains. Wandering there they disappeared.
Töshtük having heard this word comes home. He took the rifle made by his father's master Kara (Black). He mounted his nine-yard long horse Ak-Bakai and left to search for his has passed. Wandering like this Töshtük saw horses in a valley.

Abbreviations

| ABL | Ablative |
| :---: | :---: |
| ACC | Accusative |
| ADJ | Adjectival |
| ADV | Converbal |
| ALL | Allative |
| AUX | Auxiliary |
| BEN | Benefictive |
| CAP | Capabilitive |
| CAT | Categorizer |
| CAUS | Causative |
| CLOS | Cislocative |
| COLL | Collective |
| CON | Conditional |
| CV | Converb |
| CV.IM | Imperfect Convest |
| CV.PR | Perfect Converb |
| DAT | Dative |
| DES | Desiderative |
| DIM | Diminutive |
| EMPH | Emphatic |
| EVID | Evidential |
| FUT | Future |
| GEN | Genitive |
| IMP | Imperative |
| INCH | Inchoative |
| INS | Instrumental |
| INT | Intentional |
| CTER | Iterative |
| LOC | Locative |
| NEG | Negative |
| P/F | Present-Future |
| PART | Participle |




[^0]:    Printed in E.C.
    Printed on chlorine-free paper

