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## Classical Mongolian

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## Preface

The present work is a brief grammar of Classical Mongolian, or, in other words, Written Mongolian that has been the literary language of all the Mongols (Khalkhas, Oirats, Buriats, Kalmüks, etc). It has never been spoken in this form and served as the language of books. Today a little modified version of this written language is used in Inner Mongolia, in the Xinjiang Autonom territory. They write and publish books in the Uighur script, however the pronunciation is far from the written form. Nowadays, the Uighur script is going to be reintroduced in the Mongolian Republic, it is taught in the elementary school side by side with the Cyrillic scrip.

The monuments of Written Mongolian cover large-scale literary forms: inscriptions, Buddhist sûtras, historical chronicles, folklore texts, and poetical and prosaic works of poets and writers of the centuries.

This short grammar may help anybody interested in Mongolian culture to get closer to these literary monuments.

The author is a mongolist making research in the Research Group of Altaic Studies of the Hungarian Academy of Sciences. She teaches classical Mongolian language, culture and religion at the Department of Inner Asian Studies of the Eötvös Loránd Tudományegyetem of Budapest. Hopefully this short summary of Classical Mongolian will help the students of the Inner Asian department to learn the Mongolian language more effectively and will also serve as a contribution to the linguastic work carried out at this department. The work was carried out in the framework of the project of description of grammars of the Altaic languages fulfilled by the members of the above mentioned institutions.

| Abbreviations |  |
| :---: | :---: |
| AA | Adverbium abtemporale |
| Abl. | Ablative |
| Acc. | Accusative |
| ACc. | Adverfbium concessivi |
| ACd. | Adverbium conditionale |
| ACt . | Adverbium contemporale |
| AF | Adverbium finale |
| AI | Adverbium imperfecti |
| AM | Adverbium modale |
| AP | Adverbium perfecti |
| AS | Adverbium successivi |
| AT | Adverbium terminale |
| Ben. | Benedictive |
| Caus. | Causative |
| Cc | Connecting consonant |
| D.-L. | Dative-locative |
| Distr. | Distributive |
| DNN | Denominal nominalizer |
| DNV | Denominal verbalizer |
| Dub. | Dubitative |
| DVN | Deverbal nominalizer |
| DVV | Deverbal verbalizer |
| Emph. | Emphasizer |
| Gen. | Genitive |
| Imp. | Imperative |
| Inst. | Instrumental |
| LS | Locative suffix |
| NA | Nomen actoris |
| Neg. | Negative |
| NF | Nomen futuri |
| NI | Nomen imperfecti |
| Nom. | Nominative |
| NP | Nomen perfecti |
| NU | Nomen usus |
| Opt. | Optative |
| Part. | Particle |
| PDS | Possessive derivation suffix |
| Pl. | Plural |
| Post. | Postposition |
| PP | Personal pronoun |
| PPM | Personal possessive marker |
| Pr. | Person |


| Prn. | Pronoun |
| :--- | :--- |
| PrsF. | Praesens futuri |
| PrsI. | Praesens imperfecti |
| Prs.P. | Praesens perfecti |
| Prt.I. | Preteritum imperfecti |
| Prt.P. | Praeteritum perfecti |
| Ref. | Reflexive |
| SD | Subject determinative |
| Sg. | Singular |
| Soc. | Sociative |
| SPM | Subject possessive marker |
| Term. | Terminative |
| Vol. | Voluntative |
| WM | Written Mongolian |

## 0. Introduction

### 0.1. Origin of Classical Written Mongolian

Classical Mongolian Language is a written language that has never been spoken It is remarkably different from all the spoken dialects. The Mongolian script originates from the Sogdian script that was transferred by the Uighurs. The first written monuments of the Mongolian language originate in the thirteenth century.

The Mongolian writing was based on the Uighur script and taken over by the Mongols in the $12-13^{\text {th }}$ centuries. Monuments of the $17-20^{\text {th }}$ centuries written with the Uigur script are considered to belong to the Classical Mongolian period that was preceeded by the so-called pre-classical period.

Legends relate that Chinggis Khan when subdued the Naimans,-a TurkoMongol tribe,-in 1204, captured an Uighur, T'a-t'a T'ung-a who formerly served Tayang Khan of the Naiman as a secretary. He was in charge of the official golden seal. Chinggis Khan appointed him as treasure official of the court. The Yüan shih, the Chinese historical work on the Mongols writes that "he was commissioned to teach the crown prince to write the Mongolian language in the Uighur script". This is the first mention of the Mongols using the Uighur Script.

The earliest Mongolian historical work the Secret History of the Mongols remembers that in 1206, when Chinggis Khan was elevated to the throne, ordered Shigi Qutuqu to write down the judgements in the Blue Book. This also must be a reference to the Uighur script in usage.

Another tradition attributes the introduction of writing to the famous Tibetan monk, Sa-skya Pandita who lived in the Mongol court. His work was perfected by another lama speaking several languages, Choskyi Odzer.

Though, after the establishment of the Mongolian People's Republic the Cyrillic alphabet was introduced, the Uighur script has always been used by many Mongols, especially in Inner Mongolia, where it remained the official script of the Mongolian nationality till the present days. Political changes in 1990 in the Mongolian Republic brought about the revival of the old Uighur script that is taught again in the schools.

Classical Mongolian has seven short vowels (phonemes): a, o, u, e, ö, ü and i. The language is caracterized by wovel harmony, however there is no labial assimilation in case of suffixes. The orthography of the language was unified during the 16-17 centuries and the grammar was purified from the colloquial elements and inconsistencies. The letters acquired their present form this time

### 0.2. Usage of Classical Written Mongolian

Written Mongolian has been used since the thirteenth century. Together with the Phags-pa script (dörbeljin bičig) it was the official writing of Kubilai's court. Valubale religious books were translated into this language as early as the 13 - $14^{\text {th }}$ century. It has become important in the monasteries. Several grammers and dictionaries were compiled to help the great translation activity. The adaptation of canonical works, the Kanjur and Tanjur, took a new impetus in the $15^{\text {th }}$ century and the two great collections, thewere translated in the courts of Altan Khan and later in that of Ligdan Khan. The great translating activity standardized the system of Mongol writing, innovations were made in the Uighur script and even some new letters were used to ranscribe Tibetan and Sanskrit words.

The calssical Mongolian was the oficial writing till the beginning of the 20th century. Even a notable attempt to reform the Mongol script was made by Agwangdorji, a Buriyat scholar, however it could not gain much support and failed. In 1941 the Cyrillic script replaced the old writing in Mongolia. In recent years attempts are made to reintroduce the Uighur Mongolian script.

### 0.3. Sources

The oldest Mongolian language record of the Uigur Mongolian script is regarded to be the inscription cut at the command of Chinggis Khan for Yesüngge in the year of 1225 . Though, recent researches of Pfor. I. de Rachewiltz proved that it originates from a somewhat later time. So, the inscription of the regent queen, Töregene's Chinese stele seems to be the first monument of the Mongol writing.

The monuments of classical Mongolian language represent a large area of literature.

- epigraphical monuments

Buddhist sutras, translations from Uighur and Tibetan. (The great canons: Kanjur and its explanatory texts: the Tanjur)
$\square$ historical works (Erdeni-yin tobči, Altan tobči, Bolur toli, Bolur erike, Subud erike, etc.)
$\square \quad$ biographical texts (biographies of eminent religious personalities, e.g. Neyiči toyin, the lČang-skya Qutuqtu-s, the rJ̌ebcun-dam-pa Qutuqtu-s, etc.)
$\square \quad$ epics and Chinggis Khan poetry (Geser Khan epic, Jangyar Khan epic)

- gnomic andf edifying poetry Subhāṣitaratnanidhi, commentaries)
folk religious texts, divinatory manuals
folklore texts
astrological texts, astronomy, calendars
pieces of administration, statecraft and law (administrative correspondance, registers of population, imperial edicts, etc.)
letters (episcopal epistle of the r $\check{\check{L} \text { ebcun-dam-pa Qutuqtus) }}$ iconographical works, monastery guides
tales, peregrination stories (Siditü kegür-ün üliger, Arji-borji Khan's tales, Maudgalyāyàna legend)
- Chinese novel translations
- philosophical and grammatical works, dictionaries (J̌irüken-ii tolta, Mahāvyutpatti, Tibetan-Mongolian-Chinese word lists, etc.)
- medical texts, vetenary medicine texts


### 0.4. Previous studies

Isac Jacob Schmidt gave a description of the Mongolian language as early as 1832: Grammatika mongol 'skogo jazyka.

Later Vladimircov and Sanžeev dealt with Mongolian grammar: Vladimircov, B.Ya., Sravnitel'naja grammatika mongol'skogo pis'mennogo jazyka i chalchaskogo narečija and Vladimircov, B.Ya., Mongol' skie literaturnye jazyki. Sanžeev, G.D., Staro-pis 'mennyj mongol'skij jazyk.

A good description of the Classical Mongolian Language: Nicholas Poppe, Grammar of Written Mongolian, Otto Harrassowitz, Wiesbaden 1974. Ramstedt compared the written Mongolian with the spoken language of Urga: Das Schriftmongolische wnd die Urgamundart, phonetisch verglichen.

Weiers described the pre-classical Mongolian language: Untersuchungen $z u$ einer historischen Grammatik des präklassischen Schriftmongolisch.
G. Kara dedicated his book to several aspects of the "Mongolian Book" giving a detailed description of Mongolian writing: Knigi mongol'skih kočevnikor (sem vekov mongol'skoj pis 'mennosti).

Fur further literature on Written Mongolian see the bibliography

## 1. Phonology

1.1. Vowels

Written Mongolian has seven vowels: three back ones: $a, o, u$, three front ones $e, \bar{o}, u$ and the neutral $i$

| Vowels |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Front |  |  | Neutral | Back |  |  |
| $e$ | $\ddot{o}$ | $\ddot{u}$ | $i$ | $a$ | $o$ | $u$ |

Long vowels are seldom marked in Written Mongolian. If ever, the duplication of the vowel or a diphthong indicates the long vowel.
$\square \quad b u u=b \bar{u}$ 'gun, rifle'
$\square \quad$ lingqua $=$ lingquā 'lotus'

### 1.2. Consonants

Written Mongolian has 19 consonants.

Labial consonants are: $p b v m$
Dental and alveolar consonants: $t d \check{c} j s \check{s} l r n$
Palatal consonant: $y$
Velar consonants: $q \gamma k g n g$
There are some special letters to write down loan-words, especially from Tibetan or Sanskrit, e.g. h. f. $c, z$,
Table of consonants and their position in the word:

|  | Position in syllable |  |  |  | Before |  |  |  | Examples |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Initial | Medial | Final | Vowels <br> not i | i | Con- <br> sonant |  |  |  |
| $p$ | x | x | - | x | x | - | paiza 'signboard' <br> taipu 'tutor of the <br> heir apparent' <br> pingse 'balance' |  |  |


| $b$ | X | X | X | x |  | X | - | bayatur 'hero' tabun' five' keb 'form' bilig 'wisdom' |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $v$ | x | x | - | X |  | x | - | vivangirid <br> 'prophecy' vačir <br> 'thunderbolt' |
| $m$ | x | x | x | X |  | X | x | mal 'cattle' sambar 'board' sem 'secretly' mingyan 'thousand' samna'to comb' |
| $t$ | x | x | - | X |  | x | - | temür 'iron' utur-a ‘smoke' tib 'continent' |
| $d$ | x | x | X | X |  | X | x | dalai 'ocean' udayan 'shamaness' sayad 'obstacle' diyan 'meditation' bolod 'steel' odqan 'the youngest son' |
| $c$ | X | x | - | X | X |  | - | čay 'time' ači  <br> 'benefit' čimeg <br> 'decoration'  |
| $j$ | x | x | - | X | x |  | - | jes 'copper' kijayar 'edge' jayun 'hundred' jimis 'fruit' |
| $s$ | x | x | x | X | - |  | x | salkin 'wind' basa 'again' qas 'jade' ulus 'people' bosqu 'to rise' |
| $s$ <br>  | x | x | - | X | X |  | x | šorbuy 'salty' bošuy 'decree of heaven' sibayun 'bird' ayuški 'lung' |
| $l$ | X | x | x | X | x |  | X | lab 'sure' altan 'gold' mongyol 'Mongol' lingqu-a 'lotus' balai 'blind' |


| $r$ | x | x | x | x | x | x | ridi 'miracle' er-e 'male' temür 'iron' arban 'ten' |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $n$ | x | x | x | x | x | x | naran 'sun' tende <br> 'there' qayan <br> 'khan' nizuča <br> 'secret' |
| $y$ | x | x | - | x | x | x | yirtinčü 'world' eliy-e 'vulture' |
| $q$ | x | x | - | X | - | x | qayan 'khan' aq-a 'brother' maytaqu 'to praise' |
| $\gamma$ | x | x | x | x | - | x | रal 'fire' maryasi 'tomorrow' aday' 'end' |
| $k$ | x | x | - | x | X | x | kümün 'man' yeke 'great' ki- 'to make' |
| $g$ | x | x | x | x | X | x | gergei 'wife' ögede 'upwards' körrüg 'picture' gilbelgen 'brightness' degdekii 'to rise' |
| $n g$ | - | x | x | - | - | x | tengri 'sky' <br> jobalang 'suffering' |
| $h$ | x | x |  |  |  |  | Himalay-a <br> Maha-kala |
| $f$ | x |  |  |  |  |  | franča 'France' |
| $c$ | x | x |  |  |  |  | candan 'sandalwood' dacang 'various faculties' |
| $z$ | x | x |  |  |  |  | zandan 'sandalwood' Bazrabani 'Vajrapāni' |

The consonant $p$ occurs initially and medially in foreign words.
The consonant $v$ occurs at the beginning and in the middle of foreign words.
The consonant $t$ does not occur at the end of syllables or words.
The consonant $\check{c}$ does not occur at the end of syllable or the words.
The consonant $\check{j}$ does not occur at the end of the syllable or the word.
The consonant $\check{s}$ does not occur at the end of the word but it can be at the end of a syllable.

The consonant $l$ is rare in the beginning of words and in this position it occurs mostly in foreign words.

The consosnant $r$ occurs initially only in foreign words. In Mongolian words it can be in the middle or at the end of the word.

The consonant $y$ does not occur at the end of syllables and words.
The consonant $q$ does not occur at the end of syllables or words. It is in words with back vowels. In the classical language it does not stand in front of $i$, however in the pre-calssical language it happened.

The consonant $\gamma$ does not occur at the end of syllables or words and it can not stand in front of $i$. It occurs in words with back vowels.

The conconant $k$ does not occur at the end of syllables or words. It is in words with front vowels, however in foreign words it can happen to be together with back vowels, as well.

The consonant $g$ is in words with front vowels. In words with back vowels it can stand in front of $i$. In loan words it can occur with other back vowels.

The consonant $n g$ does not occur at the beginning of the words.
The consonants $h, f, c, z, z z$ occur very rarely and only in foreign words. However, the consonant $h$ used to occur at the beginning of certain words in Middle Mongolian (hon 'year', harban 'ten', hujayur 'origin, root', hünesui 'ash', hulayan 'red', hüker 'cattle', etc.) but by the $14^{\text {th }}$ century it disappeared and were preserved only in some dialects in some form. In Mongour it became $f$ or $x$ : fän 'year', foodi 'star' Classical Mongolian odun. In Dahur: xunur 'smell' Calssical Mongolian ünür.

Consonants that can stand at the end of a syllable or at the end of the word are divided into two groups: the so called strong and weak consonants. The strong consonants are: $b, g, \gamma, r, s, d$ while the weak consonants are: $l, m, n, n g$. These groups determine which suffix can be used after the word, e.g. $-\check{c} u$ and $-t u r$ after the strong consonants, while $-j u$ and--dur after weak consonants. Only some foreign words begin or end with two consonants.

- blama 'lama'
- bodistv 'Bodhisattva'


### 1.3 Diphthongs

There are two types of diphthongs: those of which the first component is a syllabic element and those of which the second component is a syllabic element.

Diphthongs formed with a non-syllabic $i$ belong to the first cathegory. They are: ai, ei, oi, ui, üi

| $\square$ | noqai | 'dog' |
| :--- | :--- | :--- |
| $\square$ | menekei | 'frog' |
| $\square$ | siroi | 'earth' |
| $\square$ | qarangyui | 'darkness' |
| $\square$ | tedüi | 'so much' |
| $\square$ | eyimü | 'such' |
| $\square$ | üyile | 'matter' |

Diphthongs $u a, a u, e u$ belong to the second category:

| $\square$ | lingqua | 'lotus' |
| :--- | :--- | :--- |
| $\square$ | taulai | 'hare' |
| $\square$ | teüke | 'history' |

The following table demonstrates the diphthongs

| Diphthongs |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Front |  |  |  |  |  |  |  |  |
| Initial | eyi | - | üye | - | ayi | oyi | uyi | au | - |
| Medial | eyi | - | üyi | eui | ayi | oyi | uyi | au | - |
| Final | ei | - | üi | - | ai | oi | ui | au | ua |


| $\square$ | eyimü | 'so, such a' |
| :--- | :--- | :--- |
| $\square$ | üyele- | 'to disjoint' |
| $\square$ | ayima | 'county' |
| $\square$ | oyimusun | 'sock' |
| $\square$ | uyidqar | 'melancholy' |


| aur'-a | 'powerful" |
| :--- | :--- |
| teyimü | 'so, in that way' |
| küyisün | 'navel' |
| teüke | 'history' |
| sayin | 'good' |
| toyin | 'monk' |
| quyila- | 'to gather at one place' |
| qauli | 'law' |
| demei | 'useless, in vain' |
| tedüi | 'so much' |
| dalai | 'ocean' |
| oroi | 'head, top' |
| qarang\%ui | 'darkness' |
| yauli | 'brass' |
| cinu- $a$ | 'wolf' |

### 1.4 Phonological rules

### 1.4.1. Vowel harmony

Written Mongolian is subject to the rule of vowel harmony. It means that a word can contain only back vowels $(a, o, u)$ or only front vowels $(e, \ddot{o}, \vec{u})$. The vowel $i$ can occur in both types of words, as it is a neutral vowel. In Proto-Mongol there were two $i$ vowels: $i$ in words with back vowels and $i$ in words with front vowels. In Written Mongolian the two $i$-s converged into one sound, a neutral $i$.

The endings also are subject to vowel harmony i.e. words with back vowels can only have endings with back vowels and words with front vowels can have only endings with front vowels. Endings containing $i$ as the only vowel can be taken by any word. The vowel $o$ does not occur in the medial or final syllables of words where there is $a$ or $u$ in the first syllable. The vowel $\ddot{o}$ occurs only after first syllable $\ddot{o}$.

The vowel harmony is summarized in the following table:

| First syllable | Non-initial syllable |
| :---: | :---: |
| $a, u$ | $a, u$ |
| $o$ | $a, o, u$ |
| $e, \ddot{\mathrm{o}}, \mathrm{u}$ | $\mathrm{e}, \ddot{\mathrm{u}}$ |
| i | $\mathrm{a}, \mathrm{o}, \mathrm{u}, \mathrm{e}, \ddot{\mathrm{u}}, \mathrm{i}$ |


| aүula 'mountain | $\square$ | oron 'place' |
| :--- | :--- | :--- |
| odun 'star' | $\square$ | ala- 'to kill |
| em-e 'woman' | $\square$ | edüge 'now' |
| örgesün 'thors' | $\square$ | irua 'omen' |
| iniye- 'to laugh' | $\square$ | siroi 'earth' |
| nigül 'sin' | $\square$ | niүur 'face' |

### 1.4.2. Consonants

Some of the consonants have two forms: $k / q$ and $g / \gamma$. The front consonants $k$ and $g$ stand in words with front vowels, while the back consonants $q$ and $\gamma$ in words with back consonants. Only some foreign words are exceptions.

## 2. Morphology

Written Mongolian is an agglutinative language: sentences are formed with suffixes. Word stems do not change when suffixes are added to them except for the personal and demonstrative pronouns.

There are primary and secondary stems from morphological point of view. Primary stems can not be divided (modun 'wood'), while secondary stems are built up from primary stems by adding endings (modu+či 'carpenter').

### 2.1. Nominal morphology

### 2.1.1. Noun

There is no difference between substantives and adjectives in Classical Mongolian. Nouns can form several parts of the sentence with the help of nounendings.

### 2.1.1.1. Number

Though several plural endings exist the use of plural is not compulsory. The singular can also express plural meaning. The use of the plural suffixes depends on the function and meaning of the word.

General table of the plural suffixes

| Suffix | Used |
| :---: | :---: |
| -nar/-ner | for a group of people |
| -s | after vowels and diphthongs |
| -d | replacing final $-n,-r,-l-$ sun $/-$ sün, some words ending in vowels, words ending in -čin, -үčin-gčin -үačin/ -gečin, -in -či, -gči, -үači |
| $-n$ | words ending in -tai/-tei, -i, -ai/-ei |
| -ud/-üd | after consonants other than $-n$ |
| -nuүud/-nügüd | generally used |
| -čud/-čüd | after vowels, $-n,-l$, -güi with words denoting a group of humans |

The suffixes -nar/-ner refers to a group of people or other living beings (real or abstract).

| $\square$ | aq-a $\rightarrow$ aq-a-nar | 'elder brothers' |
| :--- | :--- | :--- |
| $\square$ | eke $\rightarrow$ eke-ner | 'women' |
| $\square$ | tengri $\rightarrow$ tengri-ner | 'gods' |
| $\square$ | blam-a $\rightarrow$ blam-a-nar | 'lamas |

The suffix $-s$ is perhaps the most frequently used. It is added to endings in vowel or diphthong and is independent of the meaning of the word.

```
üge }->\mathrm{ üges
ajula }->\mathrm{ aүulas }\quad\mathrm{ 'mountains'
ner-e }->\mathrm{ neres
ür-e }->\mathrm{ üres
jala\gammau }->\mathrm{ jalarus 'youths'
'words'
ner-e }->\mathrm{ neres 'names'
```

The suffix $-d$ is added to words ending in $-n$. The plural ending replaces this sound.

|  | qan $\rightarrow$ qad | 'khans' |
| :--- | :--- | :--- |
|  | burqan $\rightarrow$ burqad | 'Buddhas' |
|  | modun $\rightarrow$ modud | 'trees' |
|  | bayan $\rightarrow$ bayad | 'rich ones' |
| egülen $\rightarrow$ egüled | 'clouds' |  |

This suffix is also added to words replacing the final $-r$.

| $\square$ | rajar $\rightarrow$ yajad | 'lands' |
| :--- | :--- | :--- |
| $\square$ | nökör $\rightarrow$ nököd | 'friends' |

nokor $\rightarrow$ nököd
This suffix is also added to words in final $l$.
$\square$ tüsimel $\rightarrow$ tüsimed 'officials'
$\square \quad$ kebtegül $\rightarrow$ kebtegüd 'night bodyguards'
Words ending in -sun/-sün also form their plural with $d$.
$\square$ nurusun $\rightarrow$ nurud 'ducks'
$\square \quad q u b c ̌ a s u n \rightarrow$ qubčasud 'clothes'
Some words ending in a vowel take the plural suffix $d$.
$\square$ beri $\rightarrow$ berid 'sisters-in-law'
$\square$ busu $\rightarrow$ busud 'others'
Words ending in -či $(n),-\gamma a c ̌ i(n) /-g e c ̌ i(n),-\gamma c \check{c} i(n) /-g c \check{i}(n)$ also form the plural with $d$.
$\square \quad$ malčin $\rightarrow$ malčid 'herdsmen'
$\square \quad$ elčin $\rightarrow$ elčid 'messengers'
$\square \quad$ modučin $\rightarrow$ modučid 'carpenters'
$\square \quad$ bičigčin $\rightarrow$ bičigčid 'writers'
The suffix $n$ forms the plural of words also ending in -či, - $\alpha a c ̌ i /-g e c ̌ i,-\gamma c ̌ i /-g c ̌ i$.
$\square \quad$ aducuči $\rightarrow$ aduručin 'horsemen'
$\square$ jokiyalči $\rightarrow$ jokiyalčin 'writers'
The suffix - $n$ forms also the plural of words ending in -tai/-te $i$ where this suffix is replaced by -tan/-ten.
$\square \quad$ qutu $\gamma$-tai $\quad$ 'blessed, holy' $\rightarrow$ qutu $\gamma$-tan 'blessed ones, holy ones'
$\square \quad$ erdem-tei 'one with virtue' $\rightarrow$ eredem-ten 'those with virtue'
The suffix $-n$ is used to express plurality of words ending in $-i$ or $-a i /-e i$.
$\square \quad$ raqai $\rightarrow$ raqan 'pigs'
$\square \quad \ddot{g} \mathrm{u} l e k u ̈ i ~ \rightarrow$ ögülekün 'those who say'
The suffix $-u d /$-uid is used in words ending in consonants other that $n$.
$\begin{array}{ll}\text { nom } \rightarrow \text { nom-ud } & \text { 'books' } \\ \text { čerig } \rightarrow \text { čerig-üd } & \text { 'soldiers }\end{array}$
The suffix -mǔud/-nügüd is generally used

| üker $\rightarrow$ üker-nügüd | 'oxen' |
| :--- | :--- |
| nom $\rightarrow$ nom-nuүud | 'books' |
| kümün $\rightarrow$ kümün-nügüd | 'people' |

The suffix -čud/-čüd is added to stems ending in vowels, $-n,-l$ or the syllable -gïi to words meaning human beings and it makes an expression with collective meaning.

| $\square \quad$ mongyol $\rightarrow$ mongyol-čud | 'the Mongols' |
| :--- | :--- | :--- |
| $\square \quad$ bav- $a \rightarrow$ bayačud | 'the small ones' |
| $\square \quad$ buüsegüi $\rightarrow$ büsegüičüd | 'women' |

The plural can be expressed by the repetition of the word.
$\square$ kümün sayiqan sayiqan qo $\square$ ulan idebei' 'people ate much nice food'

### 2.1.1.2. Gender

There is no grammatical gender in Written Mongolian. However, there exist words expressing gender and age of animals that have double words for male and female beings.

| $\square$ | runan buqa | 'three-year-old bull' |
| :--- | :--- | :--- |
| $\square$ | runajin üni-ye | 'three-year-old cow' |
| $\square$ | sir-a noqai | 'yellow dog' |
| $\square$ | sirayčin noqai | 'yellow female dog' |

The form expressing female gender is especially used to express date:

- kökögčin taulai yil 'blue female hare year'

In the pre-classical language there were female forms of certain verb endings: -$-b i$ (for the male --bai)

- Alan qo'a Dobun-mergen-dür irě̆ü qoyar kö'ün töre'ülbi 'Alan qo'a came to Dobun-mergen and two boys were born'

Special words were used referring to female beings. The numeral firin 'two' was used with females in Middle Mongolian and pre-calssical Mongolian texts.
$\square$ jirin qatun 'two ladies'

### 2.1.1.3. Noun case

There are nine cases: nominative, accusative, genitive, dative-locative, ablative, instrumental, comitative, sociative and terminative. The endings are subject to vowel harmony. The same suffixes express singular and plural meanings. The endings are added to the stem of nouns and verbal nouns and they are mostly written separately. The final $-n$ of certain words can be lost in declension. Beyond the simple declension there is a reflexive-possessive declension that indicates the posessor of the object.

| Noun cases |  |
| :---: | :---: |
| Case | Suffixes |
| Nominative | $\bigcirc$ |
| Accusative | -yi (after vowels and diphthongs) <br> -i (after consonants) <br> -gi, -giyi (colloquial) |
| Genitive | $-y$ in (after vowels and diphthongs) <br> $-u / \bar{u}($ after $-n)$ <br> -un/-ün (after other consonants) |
| Dative-Locative | $-d u r-d \bar{u},-d u /-d \ddot{u}$ (after vowels, diphthongs and $n$. $n g, I, m$ ) <br> $-t u r /-t u ̈ r,-t u /-t u \bar{u}$ (after other consonants) <br> $-a / e$ (colloquial) |
| Instrumental | -iyar-iyer (after consonants) <br> -bar-ber (after vowels and diphthongs) |
| Commitative | -hiv-a/-ligg-e, <br> $-l a-l e$ (rarely) |
| Sociative | -tiw ${ }^{\prime}$ tü̈-tai -tei (plural: -tan/-ten) |
| Ablative | -acal-eće, -çal-če |
| Terminative | -čaya/-čege |



The nominative case has no suffix. It answers the question 'who' and 'what'. The nominative can be the subject, object, predicate, attribute in the sentence.
$\square \quad$ nilbusun qura metü asqarayulbai 'he shed his tears like rain'
$\square \quad$ tere kümün nigül üiledbei 'that man committed sins'

- tere okin sayiqan bui 'that girl is beautiful'
- tede kümün modun bayising bayivulbai 'those people built a wooden house'

The accusative is used to express definite object. The question words are 'whom', 'what'. Indefinite object can be in nominative case.

| $\square$ | bi nigen kümün üjéüu bayina | 'I see a man' |
| :--- | :--- | :--- |
| $\square$ | bi tere kümün-i iujejü bayina | 'I see that man' |

The suffix $-y i$ is added to stems ending in vowels and diphthongs, $-i$ is added to stems ending in consonants.

- takil tabiz-i uiledbei 'he made an offering'
$\square$ yeke qayan-i ïjeged sača masi ayurujad... 'as soon as he saw the great khan he got frightened'
- ere em-e qoyayula nigen sine qumq-a-yi qudalduyu aburan the man and his wife bought a new vessel'
$\square$ nigen elči-yi urida ilegebei 'he sent a messenger forward'
Sometimes the colloquial -gi or -yigi are also used.
$\square \quad$ tere noqai-yigi yayakiyad abun čidabai 'how could you catch that dog'
The genitive case answers the question words 'whose' or 'of whom',
The suffix -yin is added to words ending in vowels or diphthongs.
[ bey-e-yin arasun inu sirigün 'the skin of his body is rough'
- tengri-yin sečeg-ün ger-deki kuümün' the people in the garden house of gods'

The suffix $-u-u$ is added to words ending in $-n$
$\square \quad$ burqan-u sajin-dur toyin bolquy-a 'let us be monks of Buddha's religion'
$\square \quad$ amitan-u tamu-yin ral-a tülegdemü̈ 'the fire of the hell of living beings burn them'
The suffix -un/-iun is added to words ending in consonants
$\square \quad$ simnus-un nököd ügei boluyad 'the companions of the evil spirit died'
$\square \quad$ nigül-ïn üles ebdereged 'the evil actions were destroyed'
The dative-locative case answers the question 'to whom', 'where', 'when'?
The suffix -dur/-dür is added to words ending in vowels, diphtons and the consonants, $-n,-n g,-l$ and $-m$. The suffix - tur/-tiur is added to words ending in other consonants. However, the pre-calssical language disregards this rule and frequently mixes up the --dur/-dür and -tur/-tür forms.
$\square \quad$ tere čay-tur tere $\gamma$ ajar-a aysan kümün 'people who were at that place that time'

- keyid-tür egesiglekiuy-yi čerig-üd sonosujad 'the soldiers heard that they were reciting prayers in the temple'
The suffixes $-d a /-d e,-d u / d u \ddot{u},-t a /-t e,-t u /-t u$ are used in colloquial language.
- tamu-du 'to the hell, in the hell'
$\square$ sara-da 'in the month...'
The suffix $-a /-e$ is also used in colloquial texts or in the pre-classical language.
$\square \quad$ Duwa-soqor manglai dumda rayča nidütü yurban negürid yajar-a qaraqu bülege 'Duwa-soqor had only one eye in the middle of his forehead, though he could see as far as three days' travelling'
$\square \quad$ qayan olon nököd-lüge nigen-e yabubai 'the khan went away together with many companions'
$\square \quad$ arad tümen-e olan qularayiči bülüge 'there were many thieves among the people'
- boyol kümün qayan-a mörgübei 'The slave man bowed to the khan'

The instrumental case answers the questions 'with whom', 'by whom', 'through what' 'by means of what' .
$\square$ darasun-iyar soytuysan the has become drunken of wine'
The suffix -bar/-ber is added to words ending in vowels and diphtons.
$\square \quad a q-a-b a r$ with the elder brother
$\square$ aluq-a-bar with hammer
Stems ending in consonants take the suffix -iyar-iyer
Instrumental case most frequently expresses the means or tools of performing an action.

ㅁ ečige köbegün-iyen modu-bar čokibai the father beated his son with a stick'
Instrumental expresses also the transformation means.

- tere kümün tergegür-iyer yabubai 'that man went away along the road'
- köbegü̈n morin-iyar yabubai 'the boy went away on horseback'

The instrumental case indicates the person who is forced to perform an action in a causative structure.
qayan inu jarliү-iyan elči-ber medegülbei the khan made his order
known through a messenger' known through a messenger'
The instrumental indicates the material of which something is made.

- erdenis-iyer bütügsen balyasun üjebei he saw a town made of precious stones'
Instrumental case is used to express the cause or the purpouse of the action
ㅁ üjemerči-yin ači-bar amuyad untabai 'as a result of the benefiction of the sorcerer he calmed down and fell asleap,
$\square \quad$ köbegün tere ökin ü̈ekü-ber irebei the boy came in order to see the girl'
$\square \quad$ tere ügegü kümün qoyar bakir-i burgan quvaray-ud-tur bariүsan-iyar jiran nigen galab-tur kürtele tegün-ǜ alaran-dur ürgülji altan bakirtai töröbei 'as that poor man gave two copper coins to the gathering of Buddha, for sixty-one kalpas he has always been born with a golden coin in his fist'
$\square$ minu bey-e ölösügsen ölögčin bars-tur öggügsen-iyer sünesün Tüsid tengri-yin oron-dur töröbei 'as as result of giving my body to the hungry tigeress my soul was born in the land of the Tushita gods'
Instrumental expresses companionship with somebody or something
- köbegün aq-a-bar qamtu yabubai the boy went away together with his brother'
Instrumental indicates manner in which an action is performed
$\square \quad$ qayan-u jarliy-iyar uiledbei 'he acted according to the khan's order' Instrumental expresses that an action takes place as a result of another action.
$\square \quad$ erdem-tǜ ülles-ün kücün-iyer sayin töröl olbai 'by the power of his moral actions he has found a good rebirth,

The commitative case answers the question: 'together with whom'? The suffix-luy-a/-lüge is added to the stem.
$\square \quad$ ükübesü gergey-yi amidu ere-yin üküdel-lüge nigen-e qamtu yajar-tur. oroyulumui 'when he dies his wife will be burried alive together with his corpse'
$\square$ eke-lüge 'together with the mother'

- $a b a \gamma-a-l u \gamma-a$ 'together with the uncle'

The suffix $-l a /-l e$ is used in the colloquial language
$\square \quad$ em-e-le oi-dur odbai 'he went into the woods with his wife'

The sociative case answers the question 'with whom', 'with what' and takes the endings: $-t w / t u-t a i-/ t e i$ and -tan/-ten for the plural.
$\square \quad$ qayan arban tümen čerig-tei uytuju 'the khan went to meet them with hundred-thousand soldiers'

- quitu-tu erke-tï Qomsim bodistv 'the saint, powerful Avalokitesvara Bodhisattva'
$\square$ masi زayiqamsiz-tu boljuu it has become greatly wonderful'
$\square \quad$ asuru ičegüri-tü boluyu 'it will be much shameful'
- qamuy erdem-ten sayin töröl olbai 'all those with moral found a good rebirth'

The ablative case answers the question 'from whom', 'whence'?
The suffix -ača/-eče is used to express this meaning.
$\square \quad$ bügüdeger qoyin-a-ača kögegejü 'everybody was chasing him (lit. after him)'
( tegün-eče tonilqui čay irebei 'the time to escape from there has arrived'
$\square$ öndür ayulan-ača güigči tere kümün ken bui 'who is that man coming down from that hight mountain?'
$\square$ ende-eče üküged amitan-u yeke tamu-dur jobalang-i üefju boluyu 'when he will die from here he will be see sufferrings in the great hell' $-c \check{c} /-\tilde{c} e$ is also used in pre-classical texts.
[] Sudasomi tergegür-tegen qola-ča amin tebčilür-e ayisuquy-yi üjebei the saw, that Sudasomi was approaching from afar along his way in order to extinguish his life’
The ablative case is used to express comparative constructions.
tem-e morin-ača öndör baina 'the camel is taller, than the horse'
$\square \quad$ ene ökin Dulam-a-ača sayiqan baina 'this girl is nicer, than Dulam-a'
Ablative also indicates things as compensation for something else.

- tariyan altan-ača ögbe 'he gave grain for gold'

The terminative case expresses height or depth.
$\square$ ebüdüg-čege '...up to the knee'

### 2.1.1.3.1. Case-bound suffixes

Suffix $-d w-d i u$ is added to adverbs of place to form locative adjectives:

| $\square$ | dooradu | 'inferior, lower' |
| :--- | :--- | :--- |
| $\square$ | degedü | 'upper' |
| $\square$ | emünedü | 'frontal' |
| $\square$ | dotoүadu | 'inner' |

Suffix $-k i$ is added to various adverbs to form adjectives expressing the same meaning as the primary adverb.

| $\square$ | degereki | 'upper' |
| :--- | :--- | :--- |
| $\square$ | edügeki | 'present' |
| $\square$ | tendeki | 'the one being there' |
| $\square$ | dooraki | 'the one being down' |

### 2.1.1.4. Subject possessive marker

The subject possessive marker expresses that the word belongs to the acting person, the subject of the sentence. The subject possessive marker is added after the plural and case ssuffixes E.g. nom-dur means 'in the book' while nom-dur-iyan 'in his own book'

Noun case endings with subject possesive markers:

| Cases | Suffixes |
| :---: | :---: |
| Nominative | $\varnothing$ |
| Accusative | -iyan/-iyen (after vowels and diphthongs) -yuyan/-yügen (after vowels, diphthongs, consonants) -ban/-ben (after consonants) |
| Genitive | ```-iyan/-iyen -yu\gammaan/ -yügen -ban/-ben -un-iyan/-ün-iyen -yin-iyan/-yin-iyen -u-ban/-ü-ben``` |
| Dative-Locative | -dur-iyan/-dür-iyen <br> -du-ban/-dü-ben <br> -daүan/-degen <br> -tayan/ -tegen |


| Instrumental | -bar-iyan/-ber-iyen |
| :--- | :--- |
| Commitative | luq-a-ban/-lüge-ben |
| Sociative | -tayiyan/-teyigen |$|$| -ača-ban/-eče-ben |
| :--- |
| Abblative |

Examples for noun cases with subject possessive marker:

| Cases |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Nominative | aqa | ečige- | nom | kümün |
| Accusative | aqa-ban | ečige-ben | nom-iyan | kümün-yügen |
| Genitive | aqa-yin-iyan | ečige-yin | nom-un-iyan | kümün-iyen |
| Dat--Loc | aqa-dur- <br> iyan | ečige-dür- <br> iyen | nom-dur-iyan | kümün-dür- <br> iyen |
| Instrumental | aqa-bar- <br> iyan | ečige-ber- <br> iyen | nom-iyar- <br> iyan | kümün-iyer- <br> iyen |
| Commitative | aqa-luy-a- <br> ban | ečige-lïge- <br> ben | nom-luү-a- <br> ban | kümün-lüge- <br> ben |
| Sociative | aqa-tai-ban | ečige-tei-ben | nom-tai-ban | kümün-tei-ben |
| Ablative | aqa-ača-ban | ečige-eče-ben | nom-ača-ban | kümün-eče-ben |

$\square$ qurdun quba-yuzan deleddüged 'flapping his swift yellow horse...'
$\square$ beyeben ülü ködelüged 'not moving his body'
$\square \quad k i l i n g ~ s e d k i l-i y e n ~ a m u r l i z u l u \gamma a d ~ ' p a c i f y i n g ~ h i s ~ a n g r y ~ t h o u g h t s ' ~$ $\begin{array}{ll}\text { kiling sedkil-iyen amurliүuluyad 'pacifying his angry thoughts } \\ \text { köbegün ger-ecé-ben yaruүad } & \text { 'the boy coming out of his yurt...' }\end{array}$ moduči ger-tegen qarijuu ireged ekener-tür-iyen ögülerün 'the carpenter arrived home and told his wife'
nigen edür Duva soqor Dobun mergen degüü-lüge-ben Burqan Qaldun degere yarba'one day Duva soqor together with his younger brother climbed up to the top of the Burqan Qaldun

### 2.1.1.5. Possession

Classical Mongolian expresses possession
by genitive case
by subject posseive marker
by possessive pronoun

They are discussed in the given sections.

### 2.1.2. Adjectives

The adjectives are not different from nouns in Classical Mongolian. Nouns expressing qualities can be used as adjectives. E.g. modun means 'tree' and also 'wooden', or maүu may mean 'bad' and 'the evil'.

### 2.1.3. Pronouns

There are personal, possessive, demonstrative, interrogative, reflexive and indefinite pronouns. The personal and demonstrative pronouns have nominative forms respectively and stems that are not identical. The pronouns can take endings similar to nouns and can form any part of the sentence.

### 2.1.3.1. Personal Pronouns

| Personal pronouns |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Cases | Singular |  |  |  |
|  | $1^{\text {st }}$ person |  | $2{ }^{\text {nd }}$ person | $3^{\text {rd }}$ person |
| Nominative | $b i$ |  | $c \stackrel{c}{i}$ | $i$ |
| Accusative | nama-yi |  | čima-yi | imayi |
| Genitive | minu |  | cimu | inu |
| Dat.-Loc. | nadur |  | cimadur | ima-dur |
| Instrumental | nada-bar $\quad$ cin |  | cima-bar | ima-bar |
| Commitative | nada-lu\%-a |  | cima-luy-a | ima-luy-a |
| Sociative | nada-tai $\quad$ ci |  | cima-tai | ima-tai |
| Abblative | nadac̆a |  | cıima-ača | ima-ača |
|  | Plural |  |  |  |
| Cases | $1^{\text {st }}$ person exclusive | $1^{\text {st }}$ person inclusive | $22^{\text {nd }}$ person | $3^{\text {rd }}$ person |
| Nominative | $b a$ | bida | $t a$ | $a^{*}$ |
| Accusative | man-i | bidan-i | tan-i | $a n i^{*}$ |
| Genitive | тапи | bidan-u | tan-u | anu |
| Dat.-Loc. | man-dur | bidan-dur | tan-dur | an-dur* |
| Instrumental | man-iyar | bidan-iyar | tan-iyar | an-ivar** |
| Commitative | man-luy-a | bidan-lu $\gamma$ - $a$ | tan-lur-a | an-lur-a* |
| Sociative | man-tai | bidan-tai | tan-tai | $a n-t a i^{*}$ |
| Abblative | man-ac̆a | bidan-ača | $\tan$-ača | an-ača* |

The first person plural has two forms: bida and $b a$. The former is an inclusive pronoum referring to the speaker and all those present, while the latter is exclusive that refers only to the speaker but not to the audience.

The third person singular and plural disappeared from the language even before the first written monuments were put down. $i^{*}$ and $a^{*}$ are not attested in writing. Their genitive form $i n u$ and $a n u$ were preserved and they indicate possession or serve as subject indicators. Other declined forms of $i$ and $a$ can be found in pre-classical and Middle Mongolian texts.

Classical Mongolian uses demonstrative pronouns (ene, tere) to indicate third person singular and plural.

### 2.1.3.2. Possessive pronouns

Possessive pronouns are derived from the genitive of the personal pronouns with the suffix -qai/-kei.

| $\square$ | minuqai (minükei is also used) | 'mine' |
| :--- | :--- | :--- |
| $\square$ | činuqai (činükei is also used) | 'yours' |
| $\square$ | manuqai | 'ours' |
| $\square$ | tanuqai | 'yours' |

As there is no personal pronoun used for the third person, there is no possessive pronoun of the third person, as well.
$\square$ bi tanuqai köbegün Maq-a-saduva bülüge 'I am your son, Mahāsatva'

### 2.1.2.3. Demonstrative pronouns

| ene | 'this' (stem of declension: egün) |
| :--- | :--- |
| tere | 'that' (stem of declension: tegün) |
| tedeger | 'those' |
| ede | 'these' |
| edeger | 'these' |
| ende | 'here' |
| tende | 'there' |
| eyimü | 'in this way', 'such as this' |
| teyimü | 'in that way', 'thus' |
| edüi | 'this much', 'this many' |
| tedüi | 'that much', 'that many' |

tege- 'to do so'
$\square$ m
mön 'just this', 'the same'

Table presenting demonstrative pronouns ene and tere:

|  | Singular |  | Plural |  |
| :--- | :--- | :--- | :--- | :--- |
| Case | Near | Far | Near | Far |
| Nominative | ene | tere | ede | tede |
| Accusative | egün-i | tegün-i | eden-i | teden- $i$ |
| Genitive | egün-ü | tegün-ü | eden-ü | teden-ü |
| Dat.-Loc. | egün-dür | tegün-dür | eden-dür | teden-dür |
| Instrumental | egün-iyer | tegün-iyer | eden-iyer | teden-iyer |
| Commitative | egün-lüge | tegün-lüge | eden-lüge | teden-lüge |
| Sociative | egün-tei | tegün-tei | eden-tei | teden-tei |
| Ablative | egün-eče | tegün-eče | eden-ec̆e | teden-eče |

The demonstrative pronouns are declined according to the general rules of declination. The declination stem of ene is egiun, while that of tere is tegün. These demonstrative pronouns are used to express the personal pronoun third person singular and plural.

### 2.1.3.4. Reflexives

The reflexive pronoun is öber 'self', its plural is: öbesüd, ögesüd 'selves'. The reflexive pronouns are declined according to the general rules of reflexive-possessive declension.

| Case | Singular | Plural |
| :--- | :--- | :--- |
| Nominative | öber | öbesüd |
| Accusative | öber- $i$ | öbesüd- $i$ |
| Genitive | öber-ün | öbesüd-ün |
| Dat./Loc. | öber-tür | öbesüd-tür |
| Instrumental | öber-iyer | öbesüd-iyer |
| Commitative | öber-lüge | öbesüd-lüge |
| Sociative | öber-tei | öbesüd-tei |
| Ablative | öber-eče | öbesüd-ec̆e |

The reflexive pronoun frequently has reflexive possesive endings:

| Case | Singular | Plural |
| :--- | :--- | :--- |
| Nominative | öber | öbesüd |
| Accusative | öber-yügen | öbesüd-yügen |
| Genitive | öber-iyen | öbesüd-iyen |
| Dat./Loc. | öber-tegen | öbesüd-tür-tegen |
| Instrumental | öber-iyer-iyen | öbesüd-iyer-iyen |
| Commitative | öber-lüge-ben | öbesüd-lüge-ben |
| Sociative | öber-tei-ben | öbesüd-ten-ben |
| Ablative | öber-ečegen | öbesüd-ečegen |

- bi obber-iyen yabusuyai 'I myself will go' öber-iyen üniyen-ü dergede odču 'he himself went to the cow' öberün öberün uile bükü-yin tulada 'because of their own actions...' öbere öbere-degen erdem ügei bögetele qudal tuge-yi ügülē̆ü 'because they themselves were without merit they told untrue words'
$\square \quad$ öberün sumun-iyar bayising-i qarbuju 'shooting the house with his own arrows'


### 2.1.3.5. Interrogative pronouns

The interrogative pronouns are:

| $\square$ | ken | 'who', |
| :--- | :--- | :--- |
| $\square$ | yayun | 'what', |

ali
yambar 'what kind of,
keduii 'how many, how much'
kejiye 'when',
qami $\gamma-a \quad$ 'where',
yajaki- 'how to do',
yayun-dur 'why'
Interrogative pronouns can be used as relative pronouns.
$\square \quad$ kedüi bükü nom-tan ečüs-tür ebdereyü no matter how much scholarly they are, they will be destroyed at the end'
$\square \quad$ bi qab qamir-a töröbesü ber masi sayin sayiqan egesig-tü boluyu 'wherever I will be born I will have a beautiful, melodious voice'
$\downarrow \quad$ tedüi tere $\gamma$ alayun qami $\gamma-a-c ̌ a$ nisčü öciirün... 'he asked where that goose has come from...,
$\square$ bi yakin ögülekui 'what could I say...'

### 2.1.3.6. Indefinite pronouns

The indefinite pronouns are derived from the interrogative pronouns by adding the particles $b a, b e, b e r, c r u$.

| Case | Indefinite pronouns |  |  |
| :---: | :---: | :---: | :---: |
| Nominative | ken ču | yavun ču | alin ču |
| Accusative | ken-iču | yarum-icu | alin-içu |
| Genitive | ken-ıй ${ }^{\text {cha }}$ | уогиun-u ču | alin-uçu |
| Dat./Loc. | ken-dur ču | yapun-dur ċu | alin-dur ču |
| Instrumental | ken-iyer ču | yayun-iyar ču | alin-iyar ču |
| Commitative | ken-lüge ču | yapun-luy-aču | alin-luy-a çu |
| Sociative | ken-tei ču | yavun-tai ču | alin-tai ču |
| Ablative | ken-eče ču | yayun-aca ciu | alin-ača cou |

[^0]
### 2.1.3.7. Quantitative pronouns

| büguüde | 'all, every' |
| :---: | :---: |
| bügüdeger | 'everybody' |
| bükün | 'all, whole' |
| үајс̌a | 'only, sole' |
| olon | 'many' |
| qamuy | 'all, every' |
| jarim | 'some' |

त. रaүс̇a minu tula dalai metü vasipun jobalang-i üjemüi 'just because of me you have seen ocean-like bitter sufferings'
$\square$ qamuү jarliү-ud irged-tür uqayuluydaqui 'make all the orders known among the people
$\sqcup$ qavan olon nököd-lüge nigen-e debüsker-tür sajuүu bürün the khan together with many companions sat down on the carpet'

1. tengri kümün bügüde bisiren tavalan bayasulčabai 'all the gods and people trusted it and became happy'
$\square$ jarim köbegün ber ulam yeke boluyad toyin bolju 'some of the boys growing bigger have become monks'
$\square \quad$ tere üge-yi sonosuүad bügüdeger ülemji bayasun bisirebei listening to those words everybody rejoiced very much'

### 2.4.1. Numerals

There are cardinal, ordinal, collective, frequentative, distributive and diminutive numerals.
2.1.4.1. Cardinal numerals

The cardinal numerals are the following:

| nigen | 'one' |
| :--- | :--- |
| qoyar | 'two' |
| furban | 'three' |
| dörben | 'four' |
| tabun | 'five' |
| jiryuran <br> doluran <br> naiman | 'six' |
|  | 'seven' |


| yisün | 'nine' |
| :--- | :--- |
| arban | 'ten' |
| arban nigen | 'eleven' |
| arban qoyar | 'twelve' |
| qorin | 'twenty' |
| jučin | 'thirty' |
| döčin | 'fourty' |
| tabin | 'fifty' |
| jiran | 'sixty' |
| dalan | 'seventy' |
| nayan | 'eighty' |
| yiren | 'ninty' |
| jayun | 'hundred' |
| mingyan | 'thousand' |
| tümen | 'ten-thousand' |
| bum | 'hunddred-thousand' |
| say-a | 'million' |
| bšiba or, byeba | 'ten-million' |
| düngšiür | 'hundred-million' |

The last four numerals are of Tibetan origin.
$\square \quad$ bayan-u gergey-eče nigen köbegün töröbesü 'when a boy was born from the wife of the nobleman'
$\square$ jiran nigen galab-tur kürtele 'for sixty-one kalpa-s...'
$\square \quad$ Ananda-bindaki bayan-u küriyen-dür jayun tabin yurban quvaray$u d$-luy-a nigen-e sayun bülüge 'he was sitting together with one hundred and fifty-three monks in the garden of the nobleman, Ananda-pindada'
$\square \quad$ tabun jayun qudaldučin burqan qami $\gamma-a$ bükü tende irejü the five hundred merchants came to the place where Buddha stayed'

- dolovan erdeni-ber abdura egüdjü 'making a coffin of seven kinds of jewels'
2.1.4.2. Ordinal numerals

The suffix -duroar/-düger forms the ordinal numerals that is added to the ending while the final $-n$ is dropped. Besides the standard forms there are three
peculiar forms for 'third' yutayar, 'fourth' dötüger, 'fifth' tabtayar.

| nigedüger | 'first' |
| :---: | :---: |
| qoyadurar | 'second' |
| yurbaduyar | 'third' |
| dörbedüger | 'fourth' |
| tabudu\%ar | 'fifth' |
| jirүaduyar | 'sixth' |
| doloduyar | 'seventh' |
| naimaduyar | 'eight' |
| yisüdüger | 'ninth' |
| arbaduyar | 'tenth' |

( nigedüger dakin edegeregči tamu 'the first one called 'reviving hell'"
— $\quad 18$ duүar jaүun-u orčim-ača qoyisi keblegdegsen 'it was printed some times after the eighteenth century'
$\square \quad$ Engke amuүulang-un 47 duүar on buyu 1708-du Begej̆ingdü keblegsen 'it was printed in the $47^{\text {th }}$ year of Khangsi, i.e. in 1708 in Peking'
2.1.4.3. Collective numerals

The suffix - $\gamma u l a(n) /-g u ̈ l e(n)$ is added to the stem of the word while the ending $-n$ is dropped. This expression means: 'two together', 'three together', etc.

| qoyarula | 'two together', 'both' |
| :--- | :--- |
| yurbayula | 'three together' |
| dörbegüle | 'fouth together' |
| tabuzula | 'five together' |
| firyuvula | 'six together' |
| doloyula | 'seven together' |
| naimaरula | 'eight together' |
| yisügüle | 'nine together' |
| arbayula | 'ten together' |

### 2.1.4.4. Frequentative numerals

The suffix $-t a /$-te is added to the stem of the cardinal numerals and means: once', 'twice', 'three times' , 'four times', etc

| $\square$ | nigen-te | 'once' |
| :--- | :--- | :--- |
| $\square$ | qoyar-ta | 'twice' |
| $\square$ | रurban-ta | 'three times' |
| $\square$ | dörben-te | 'four times' |
| $\square$ | tabun-ta | 'five times' |
| $\square$ | arban-ta | 'ten times' |

2.1.4.5. Distributive numerals

The suffix - $\mathrm{yad} /$-ged is added to the stem of the cardinal numeral. It means 'by twos' , 'in twos', 'by threes', 'in threes', etc.

The distributive forms of nigen and qoyar are irregular.

| nijeged | 'one by one' |
| :--- | :--- |
| qošiyajad | 'by twos' |
| yurbayad | 'by threes' |
| dörbeged | 'by fours' |
| taburad | 'by fives' |
| jiryuyad | 'by sixes' |
| doloyad | 'by sevens' |
| naimayad | 'by eights' |
| yisüged | 'by nines' |
| arbapad | 'by tents' |

### 2.1.4.6. Diminutive numerals

The suffix -qan-ken is added to the stem of the cardinal numerals and it expresses: 'only one' 'only two', etc.

| $\square$ | nige-ken | 'only one' |
| :--- | :--- | :--- |
| $\square$ | qoyar-qan | 'only two' |
| $\square$ | रurba-qan | 'only three' |
| $\square$ | dörbe-ken | 'only four' |
| $\square$ | arba-qan | 'only ten' |

$\square \quad$ qatun-u emün-e qan oron-a sayulyayad 'he was set on the throne in front of the queen'
$\square \quad$ ejen-ü naiman čaүan ger-ün emün-e-eče qayan čolaban tungyun abču bürün 'the khan took over his rank in front of the eigh white yurts of the lord'
$\square \quad$ dusul-un tedüy-yi ende eyin tobčilan bicibei 'here I have written it summarizing like a drop'
$\square \quad$ tere sayid-i yadana sayulyan büküy-e 'when he set those noblemen outside...,
$\square$ tende Boyarči $\quad$ radan-a-ača eyin ayiladqabai 'there, Boyarči reported it from outside'
$\square$ keüken-iyen jayay-i qoyisi tatan... 'drawing her son over the border...,

### 2.1.5.2. Temporal adverbs

| $\square$ | maryasi | 'tomorrow' |
| :--- | :--- | :--- |
| $\square$ | urtuda | 'long, for a long time' |
| $\square$ | önide | 'for a long time' |
| $\square$ | urida | 'before' |
| $\square$ | kej̈yede | 'always' |
| $\square$ | nasuda | 'always' |
| $\square$ | edüge | 'now' |
| $\square$ | ovovata | 'always' |
| $\square$ | nasuda | 'always |

■ qan köbegün genedte nigen berke ebedčin-iyer nögčibei 'the prince suddenly died of a heavy disease'
[. qan köbegün nasuda čenggeldün yabubai 'the prince lived always happily'
$\square \quad$ ejen-ü ür-e oyoyata tasuraysan bögesü... 'if the lineage of the lord would be cut for ever...,
$\square$ bodi qutur-i ohur-a inaru 'before finding enlightment'
$\square \quad$ tendeče mön tere yi üker jile inaүsi urbaju qariqui jayuraban 'then, in the same yi cow year, when they were returning and coming backwards...'

### 2.1.5.3. Degree adverbs

| ilangyuy-a | 'especially' |
| :--- | :--- |
| mayuy-a | 'badly' |
| qatayyy-a | 'hard' |
| masida | 'very much' |
| busučar | 'otherwise' |
| batuda | 'firmly' |
| nutada | 'firmly' |
| үou-a-da | 'beautifully' |
| ečin-e | 'secretly' |
| genedte | 'suddenly' |
| joriरuda | 'purposely' |

ilangyuy-a boүda Zongkaba sumadi kirti-yin šasin-iyar qotala jüg-üd-i edür bolyayči metü geyigülbei 'especially with the religion of Congkhapa sumati kirti he enlightened far away directions as if he were the one who makes day-time'
$\square$ masida andayalayad nigen jile amiduran aju qotala-yi bayasqan... 'they made a great promis of friendship to each other and lived very happily for one year'
$\square \quad$ nayan naiman Kitad-lt $\gamma-$ - batuda barildun andayalalduyad.... 'they made a firm friendship agreement with the eighty-eigh Kitads'
$\square \quad$ Elbeg nigülesküi qaran kemen qotala-da aldarsī̆u yabun atala 'while he has become famous very much as Elbeg nigülesküi khan...'

### 2.1.6. Postpositions

Postpositions are of nominal origin. They govern various cases, however some of them go with nominative.

| Postpositions with nominative: |  |  |
| :---: | :---: | :---: |
| $\square$ | deger-e | 'on, above' |
| $\square$ | door-a | 'under' |
| $\square$ | dotor-a | 'in' |
| $\square$ | زarui | 'beyon, over' |
| $\square$ | kürtele | 'till' |
| $\square$ | tutum | 'all, every' |
| $\square$ | yosuyar | 'according to' |


| $\square$ | metü | 'like, similar to' |
| :--- | :--- | :--- |
| $\square$ | büri | 'all, every' |
| $\square$ | emün-e | 'in front of' |
| $\square$ | jayur-a | 'in between' |

$\square \quad$ ai köbegün či edür tutum gergei-lüge ülü jolvardaqui 'oh, my son, do not meet your wife every day'
$\square \quad$ ger dotora orovan olon simnanča-yi üjebei 'going into the yurt he way great many witches'
$\square \quad$ arban qoyar sara kürtele miq-a ovtalju ideged 'untill the 12th month he cut the meat off and ate it'

Postpositions with genitive
tulada 'because of
$\square$ tölöge 'for, for the sake of'
adali 'like, similar to’
degere 'on'
dergede 'by, by the side of'
door-a 'under'
dotor-a 'in, into'
radan-a 'out, out of'
metü 'like'
emün-e 'in front of'
qoyin-a 'after'
j̆aүur-a 'among'
jüg 'towards'
esergü 'against'
игиүи 'downstream'
ögede 'upstream'
dumda 'in the middle of'
tuqai 'about'

- yayun-u tulada ene üküdel-dür takil üleddümüi ta 'why (of what reason) do you make an offering to this dead body?'
$\square \quad$ qarsi-yin dergede kürbesü qarsi-yin dotor-a qongqu-yin dayun čenggel paruүsan-dur sonosurad

Postpositions with dative-locative case:
$\square$ oyir-a 'near, nearby'
nayur qota-dur oyir-a bayina 'the lake is nearby the city'
Postposition with ablative case:

| $\square$ | öber | 'other' |
| :--- | :--- | :--- |
| $\square$ | qoyin-a | 'after' |
| $\square$ | emün-e | 'before' |
| $\square$ | busud | 'other' |
| $\square$ | ilüge | 'more' |
| $\square$ | qola | 'far' |
| $\square$ | -gsi | 'towards' |
| $\square$ | yadana | 'out, outside od' |
| $\square$ | qoyisi | 'after' |

köbegün aq-a-ača qoyin-a yabubai 'the boy followed his brother'
Postposition with comitative case:
$\square$ adali 'similar to'
kümün-ü küčün arslan-tai adali bayiزsan 'the man's power was similar to that of lion'

### 2.1.7. Nominal negative particles

The negative of nouns is formed by the words $\ddot{u g e i}$ and busu.
The word $\ddot{u g} e i$ is a noun, it can take endings and be used as a predicate with or without a copula. The word $\ddot{u g e i}$ after a noun expresses 'without'.

It can stand with a verbal noun expressing negation.
© $\quad$ radan-a 'outside'
$\square \quad$ radan-a-ača 'from the outside' qoyar-dur yavun ber ögküi ügei kemen sedkijüu 'he thought, that he would not give anything at all to those two ones'
$\square \quad$ yadan-a 'outside'
$\square \quad$ रadan-a-ača 'from the outside' tngri kümün-dür töröküi ber toү-a ügei bolbai 'those born among the gods and humans were numberless'
The word busu primarily means 'other, different'.

- ene bolbasu kümün busu 'this is not a man'


### 2.2. Verbal morphology

### 2.2.1. Verb

### 2.2.1.1. Personal suffixes

There are no personal suffixes in Classical Mongolian.

### 2.2.1.2. Tense-aspect-mood categories

### 2.2.1.3. Imperatives

The imperative is expressed by the stem of the verb and is a strict order to the second person (singular and plural). It is an impolite form
$\square \quad y a b u$ 'go'
$\square \quad c ̌ i$ inaysi ire 'you, come here'
$\square \quad$ bey-e-yi minu aburan soyurq-a 'deign to save me (=my body),
П yirtinčü-yin törö-yi kičiy-e 'follow the law of the world diligently'
$\square \quad$ tegün-i qatun-dur ögčü törküm-dür inu qarizul 'give it back to the queen and further to the family,

The benedictive is a more polite form and expresses a request : It can refer to second person singular and plural, as well - $\gamma d a q u i /-g d e k u ̈ i,-\gamma t u i /-g t u ̈ i,-\gamma t u n /-g t u ̈ n$, or -dqun/-dkün:
7. yabuytun or yabudqun

- iregtün or iredkün
$\square \quad$ ai qayan a-a buu yasaladqun
'please go'
'please come'
'oh, khan, do not worry'
$\square \quad \check{c} i$ ber saras büridčü amu köbegün-i üker-ün qoriyan-dur törögdeküi 'your months (of pregnancy) are filled, born your son in the stall of the ox!'

The precative is also a polite request: - $\gamma a c \check{c} /$-geči $:$
[] yabuyači 'please, go'
$\square$ iregeči 'please, come'
The prescriptive is a polite order to the second person: - yarai/-gerei, (after a consonant: -uүarai/-ügerei):
(1) yaburarai 'please, go'
$\square$ iregerei 'please, come'

The optative expresses a request, order or desire for any person, mostly $3^{\text {rd }}$ person singular or, plural. Its ending is: -tuqai, -tügei. The ending - y asai/-gesei expresses hope and desire.
$\square$ qayal $\gamma$-a-yi masi batulatu $\gamma$ ai 'close the door very firmly
■ $\quad$ adaүadu kümün-e büü üjegdetügei 'do not show it to an unknown person'
i) tere kümün iregesei 'if only that man would come!'

The voluntative expresses a wish, a promise or, decission to performe an action. The endings: -surai, -sügei, -sui, -süi, -sai, -sei, -үasuүai, -gesügei refer to Ist person singular, while $-y a,-y e$ denote lst person plural.

|  | yabusurai $\quad$ 'I will go' |
| :--- | :--- | :--- |
| iresügei | 'I will come' |
| qoyar-i üüügülsügei 'I will show both ones' |  |

The dubitativus expresses hesitation or, undesired action - $\gamma$ ujai/-güjei

```
yaburujay 'maybe he comes'
irejügüi 'what if he goes'?
```


## Permission refers to the third person, the ending is: -g

- irebečüu ireg 'he may come if he wants to
$3^{\text {rd }}$ person imperative. The ending is -tuqai/-tügei. It expresses an order for the $3^{\text {rd }}$ person and a good wish.
$\square$ enke tayibung bolturai 'let there be peace'
- yabuturai 'he must go'

| Imperatives |  |  |
| :---: | :---: | :---: |
| Imperative | $\varnothing$ | impolite order |
| Benedictive | - $\gamma d a q u i /-g d e k u ̈ i,-\gamma t u i /-$ <br> gtüi <br> - $\gamma$ tun/-gtün -dqun/-dkün | polite request |
| Precative |  | polite request |
| Praescriptive | -(u) үarai/ -(iu)gerei | wish |
| Optative | - $\mathrm{yasai} /$-gesei | hope, desire |
| Voluntative | $\begin{aligned} & \hline \text {-suүai/-sügei -sui/-süi } \\ & \text {-sai/-sei, -үasuүai/ } \\ & \text {-gesügei } \\ & \text {-yal-ye } \\ & \hline \end{aligned}$ | lst person sing. <br> 1st person plural |
| Dubitative | - үujai/-güjei | fear |
| Permission | -g | allowance |
| 3 rderson imperative | -tưai/-tügei | a must and good wishes |

### 2.2.1.3.1. Prohibition

The prohibition is done with the prohibitive particles: $b \ddot{u}, b u$, buu, bitügei.

- ta büü үasaltuүai 'do not suffer'
$\square \quad k o ̈ b e g u ̈ n ~ m i n u ~ a ~ c ̌ i ~ s e d k i l-i y e n ~ b u u ~ a l j i ̀ y-a ~ ' o h, ~ m y ~ s o n, ~ d o ~ n o t ~ w o r r y " ~$
$\square \quad$ tegün- i irebesü qota-dur buu oroyuludqun 'when he arrives do not let him into the town'


### 2.2.1.4. Finite tense-aspect forms

They express present, future or past acions. All persons singular or plural have the same endings. This form is the predicate of the sentence and stands at the end of the sentence.

## Preasens futuri expresses present and future: $-y u /-y u$

$\square \quad k i l b a r$ buyu 'it is easy"
$\square \quad$ kerbe köl-iyer yabubasu köl-i qami $\gamma-a$ giškigsen tere yajar-a altan qumq-a boluyu 'there will be a golden pot in the earth where he steps with his feet'

Preasens imperfecti expresses present or, future with the endings: -mui/-müi -mu/-mü, -nam/-nem, -na/-ne
$\square \quad$ bida bürin-e eyetüüü jöbsiyeldümüi 'we all agree in everything'
$\square \quad$ kebeli inu ülü čadumui 'his belly is not safisfied'

Preasens perfecti expresses long lasting past actions. It is mostly used in narrative texts. Its endings are: -luyai/-lugei, -lai/-lei, -la/-le, -laүa(i)/-lege(i)
$\square$ nigen-e sayun bülüge 'they sat together'
$\square \quad$ nigen ür-e-yi činu jalar-a irelügei 'I came to invite one of your sons'

Praeterium imperfecti expresses past actions also with a narrative attitude. Its endings are: -јuүui/-jügüi, -čıcүui/-čügüi, -jil/čil, -јai/-jei, -čai/-čei
$\square \quad \ddot{b} b e r-i y e n ~ s e r e j u ̈ ~ y a b u j u \gamma u i ~ ' h e ~ w o k e ~ u p ~ h i m s e l f ~ a n d ~ w e n t ~ a w a y ' ~$
$\square \quad$ yeke qayan keüken-lüg-e esergülen yadaju $\square$ ui' 'the great khan was unable to dispute with the child'

Praeteritum perfecti expresses a past action with the endings: $-b a /-b e,-b a i /$

- masi bisirebei 'he trusted very much'
masida tonilbai 'he escaped very well'
$\square$ ilǎ̌u tegüs nögčigsen-dür eyin kemen öčibei 'he told like this to the victoriously passed beyond Buddha'

| Finite tense-aspect forms |  |
| :---: | :---: |
| Praesens futuri | -yu, -yü |
| Praesens imperfecti | $-m u i,-m u ̈ i,-m u,-m u ̈,-m$, -na, -ne, -nai, -nei, -nam |
| Preasens perfecti | -luүa, -lüge, -lai, -lei, -la-le, -layai/ -legei |
| Praeteritum imperfecti | -juүui/ -jügüi, -čuүui/-čügüi, -ji, -či, -j̆ai/-jei,-čai/-čei |
| Praeteritum perfecti | -bai/ -bei, -ba/ -be |

### 2.2.2. Verbal modifiers

### 2.2.2.1. Verbal nouns

Verbal nouns have all the characteristics of nouns, they are declinable and can form several parts of the sentence: predicate, subject, object, attribute, etc.

| Verbal nouns |  |
| :--- | :--- |
| Nomen futuri | $-q u(i) /-k u ̈(i)$ |
| Nomen imperfecti | $-\gamma a /-g e$ |
| Nomen perfecti | $-\gamma s a n /-g s e n$ |
| Nomen usus | $-d a \gamma /-d e g$ |
| Nomen actoris | $-\gamma c \check{c} /-g c ̌ i$-plural: $-\gamma c ̌ i n /-$ gčin |

Verbal nouns can form predicate, subject, object or attribute in the sentence. They are declinable. It can express the acting person or the action itself.

Nomen perfecti. This form expresses a past action and is used as subject, object, attribute and predicate. The suffix - $\gamma \mathrm{san} /-\mathrm{gsen}$ is added to the stem of the verb.
$\square \quad$ erte nögčigsen čaү-tur 'at a long ago passed time'
$\square$ em-i uyuysan-u tula '....because he drank the medicine'
$\square$ ügegün qoyar gergeyin üčüken öglige öggügsen-ü tula ülisi ügei buyan-u ćoyča ene metü̆ olbai 'as he gave a little present to the two poor wives, the unparallel merit of it was like this'

Nomen imperfecti. This form expresses an unfinished action that started in the past and continues in the present. The suffixes - $\gamma a /$-ge, - $\alpha a i /$-gei are added to the stem of the verb. It can be the subject, object, attribute and predicate of the sentence.

- yabuya kümün 'the going man'
$\square$ irege eduii 'the future time (= something that has not come yet)'
- रurban čay-i medegči Badm-a sambau-a-yin irege edüi 'before Padmasambhava, who knows the three times, came'

Nomen futuri. This form expresses a present or future action, however in a structure it can refer to any time. The suffixes -qu/-kü, -quil-kuïi are added to the verb stem. The plural -qun/-kün is mostly used in the pre-classical language in old texts. The nomen futuri can express subject, object, attribute and, with a copula, predicate.
$\square \quad$ öglige ögküi-dür kičiyegdeküi kemen jarliy boluysan 'be diligent in alms-giving -he ordered'
ㅁ ülü bayasqui emgenikün sedkil töreged 'unhappy, suffering thoughts arose in him'
$\square \quad$ nigen köbegün burqan-i qola-ča ayisuqui üejü̈ masi bayasuyad 'from afar the boy saw that Buddha was approaching and he greatly rejoiced'
$\square \quad$ düledte buyan uiledkuii-ber bisirel sedkil töröged 'he made even more meritous actions and as a result faithful thoughts arose in him'

- tere kümün balyasun dotor-a odqui bui 'that man went into the town' sayid-i bidan-u dergede yabuqun metüs-i oroyul 'enrole the nobles who are worthy to serve by me!'

Nomen usus. The suffix -day/deg is added to the stem of the word. It expresses a usual, habitual, customary action. This form is used as subject, object, attribute and, with a copula, as predicate.

ㅁ yabuday 'he who usually goes', 'the usual act of going', 'he usually goes'
$\square \quad$ moduči-yin köbegün oi dotora-ača edür büri ger-tür iredeg bülüge 'the son of the carpenter used to come home from the woods every day'

Nomen actoris. The suffix - $\gamma c \bar{c} i /$-gcci is added to the stem of the word. It means the performer of an action. It can serve as a subject, object, attribute and also as a predicate (with a coupola). The plural is formed either with -yčin/-gčin or -yčid/-gčid.
$\square \quad y a b u y c ̌ i ~ ' o n e ~ w h o ~ g o e s, ~ ' g o i n g ' ~$

- tedüi qayan ildü yarvău küličenggüi sedkigči kememüi uüu 'the khan took out his sword: do yo say that you are one who diligently meditates?'
■ Borjigin-a küčün-iyen öggügčin čimayar kesegdeküi 'I will share with you all those who gave their power to Borjigin'


### 2.2.2.2. Verbal adverbs

The verbal adverbs can be the predicate of a sentence only as a member of a compound verbal predicate. They can be used as the predicate of a subordinate clause. Verbal adverbs do not express any particular time, only a relativity to the predicate of the other clauses, or of the main sentence. The verbal adverbs can act as components of compound part of sentences: as a component of a subject, object, attribute, predicate.
$\square$ čini ukilan ögülegsen masi mayu bayina 'it is bad that you are crying' köbegün-iü nisčü yabuqu-yi üjebei 'he saw the boy's coming flying' $\square \quad$ sedkil teyin böged masida tonilyaju bayina 'his mind has been completely delivered'

| Verbal adverbs |  |
| :---: | :---: |
| Adverbium imperfecti |  |
| Adverbium perfecti | - $\mathrm{yad} /$-ged |
| Adverbium modale | -n |
| Adverbium abtemporale | - $\gamma$ sajar/-gseger |
| Adverbium contemporale | -maүča/-megče |
| Adverbium terminale | -tala/-tele |
| Adverbium conditionale | -basu/-besü, -bala/-bele үasu-gesü |
| Adverbium concessivi | -baču-bečü |
| Adverbium successivi | -qula/-kulle |
| Adverbium finale | -ra/-re |
| Adverbium praeparativum | -run/-rün |

Adverbium imperfecti expresses an action that is simultaneous with that of the main sentence, or happens just before it. The suffix $-j u u_{-j}^{-j u}$ is added to endings in a
vowel, a diphtong and $-l$, while $-c \check{c} U_{-c} \check{c} u \ddot{l}$ follows the other consonants. The colloquial language can use the suffix $-j i /-c \check{c}$.
$\square \quad q u t u \gamma-t a n$ quvaray-ud irěü bayaliү-ud tegün-dür takil tabiy-i üiledbei 'the saint assembley arrived and the nobles made offerings to them'
$\square \quad$ qatun masi bayasuyad bey-e-dür emüsügsen degel cimeg-i tayilju tere qatuy-tai-dur kürgebei the queen was very happy, she took off the dress and jewelry that she wore on herself and gave them to the woman'
$\square \quad$ tere ökin qoyin-a yeke bolju ulus irged gergei bolyan yuyubasu... 'that girl has grown up and the people asked her to become their wife...,

Adverbium perfecti expresses an action that was completed before the action of the main sentence. This time difference is not really significant. The suffix - $\mathrm{zad} /$ -ged is added to the stem of the verb, after a consonant ending a union vowel is also added.
$\begin{array}{ll}\text { - } \begin{array}{l}\text { saqal üsüben düilüged ayar-q-a tegimlig-üd bolbai } \\ \text { beard were shaved and they have become monks' }\end{array} & \text { 'their hair and } \\ \text { baүsi-yin köl-dür mörgüged tegün-ü ger-tür odbai } & \text { 'he bowed at the } \\ \text { feet of the master, }\end{array}$ feet of the master, then went into his house'

Adverbium modale expresses the manner of the action, it can be used as a predicate in a compound verbal structure. Its suffix is $-n$.
$\square \quad$ Molon toyin nisün irebei 'Molon toyin arrived flying'
$\square \quad$ Ananda-bindaki bayan-u küriyen-dür sarun bülüge 'They were sitting in the garden of noble Ananda-bindaki’

This form is used to express quotation with the verb keme- 'to say'
$\square \quad$ eyin kemen minu sonosu $\gamma \operatorname{san}$ 'thus I have heard'

Adverbium abtemporale. This form is used to expresses a long lasting action that precedes the main action. E.g. "while he was sitting", or "after having read the book..." The suffix - ys sarar-gseger is added to the stem, in case of an ending consonant a union vowel is also added.
$\square \quad$ eke-yügen ese üfegseger.... 'he has not seen her mother for long, ...,
$\square$ činu üge-ber ese yabu;sayar... "I have not lived according to your words, ...

Adverbium contemporale. This form expresses an action that suddenly precedes the main action. The suffix -mayča/-megče is added to the stem of the verb.
$\square$ tere inu iremegče ökin yabubai "as soon as he arrived, the girl left"
Adverbium terminale. This form expresses an action that takes place during the time, while the action of the main sentence also happens. It suggests simultanous actions. The suffix -tala/-tele is added to the stem of the verb.
$\square$ kereg-tü ed tavar qantala öggüged 'he gave the necessary goods as long as he got satisfied'
$\square$ qayan-dur tabun jayun qatun bui bögetel-e : köbegün nigeken ber ügei 'though the khan had five hundred wives, he did not have a single son'

Adverbium conditional. This form expresses conditional. The adverbium conditional also indicates the time of the the main clause. The suffix -basu-besü is added to the stem of the verb. The colloquial language also uses the suffixes -bala/ -bele and -yasw-gesü.
$\square \quad$ bayan-u gergei-dür nigen köbegün töröbesüu 'if a boy will be born to the wife of the rich mann...,

- usun-u kijaزar-a kürbesü yeke dayun रarču uyilabai 'when he arrived to the edge of the water, he began to cry loudly'

Adverbium concessivi. This form expresses the notion "though" - An action takes place, but it does not brings the wished result. The suffix -baču/bečü is added to the stem of the verb.
$\square$ jüg bükün-eče üjebečü nigen kümün ber olun čidabai' 'although they looked to every direction they could not find a single person'

Adverbium successivi. This form expresses an action that is immediately followed by the action of the main sentence. The suffix -qula/-küle is added to the stem of the verb.
$\square \quad$ bayan kümün-ü köbegün ireküle ökin inu ger-eče $\gamma a r b a i \quad$ 'as soon as the son of the nobleman arrived the girl went out of the yurt'

Adverbium finale This form expresses the purpose of an action: "in order to". The suffix -ra/-re is added to the stem of the verb.
[] čerig-tür bayildur-a odbasu 'when he went to fight with the troop....'
$\square$ nököd bügüde-dür mörgüre iredkün kemen uqayultuүai 'tell to all
the companions, that they should come here in order to pray,
$\square$ eke-yügen erir-e odbai 'he went to find her mother'

Adverbium preaparativum. This form expresses an action that induces the main action. Its suffix is -run/-rün However, in the classical language its meaning was restricted to express only quotation and is added only to some verbs, e.g. ögüle- 'to say', jarliy bol- 'to make an order', ǰegüdüle- 'to dream', etc.
$\square \quad$ Burqan bavsi jarliy bolurun 'Buddha ordered:'
$\square$ jegün muji ulus-i ejelegïlün yaburun... '...when he went to occupy the eastern provinces'

### 2.2.3. Negation

The negative ügei is put after the noun meaning 'without'. Ugei itself is a noun, as well, and can be declined just like other nouns. It can be the predicate of the sentence.
$\square$ ende ćečeg ügei 'there is no flower here'
A noun followed by ugei expresses the meaning: 'without', '-less'

## $\square$ gerel ügei söni 'a night without light'

$\ddot{U} \mathrm{gei}$ is also added to verbal nouns.
■ ukilaqu kereg ügei 'there is no use to cry'

The negative ese is used only with verbs and it is before the verb. It is used with all indicative forms, with the nomen perfecti, adverbium conditional and adverbium concessivum.
qayan ese irebei 'the khan did not arrive'
ese medegsen kümün 'an unknown man'
söni ese irebesǘ 'if the night will not come'
bi tere nom-i ese üjebečü 'though I have not seen that book'
The negative ese is a verb and some forms of its declination have been preserved.
$\square \quad$ elčis-i ilejuĭ nadur alban-iyan ög : esebesü dayilalduy-a 'I send messenger so that you pay me tax, if not, let us fight'
$\square \quad$ ögkü esekü kemen medegsen ügei 'he did not know wether to give or not'
$\square$ tere kümün-i üjegsen esegsen-i ülü medemüi 'he did not know wether he saw that man or not'
$\square \quad$ esebečü aq-a inu elj̈gen-i qudaldan abubai 'nevertheless, his brother bought the ass'

The negative $\ddot{u} l \bar{u}$ is used with verbal forms and stands before the word. It can be used with all the indicative forms, with the verbal nouns: nomen futuri and nomen actoris and with all the adverbs except for conditional and concessivi.

- ečige eke-yügen ülü kündülen oyoyata orilayu the did not honour his father and mother and always shouted at them'
- qami - -a ber ülü oduyu 'he does not go anywhere'
$\square \quad$ bi nom-i ülü tayalaqu-yin tulada mayui töröküi olbai 'I have found a bad rebirth, as I did not like the teaching'


### 2.2.4. Verbal categorizer

### 2.2.4.1. Passive

The acting agent in a passive sentences is not identical with the real subject of the sentence. It is in dative-locative form. The grammatical subject of the passive sentence endures the action. The suffix - $\gamma \mathrm{da} /$-gde forms passive verbs.
$\square \quad$ beleg tere ökin-dür qayan-a ilegdegsen bülüge the present was sent to that girl by the khan'

- caraan malay-a-yin Qamil qota-dur orǒ̌u kümïn-e alaydajuyui 'when white-hated Qamil went into the town, he was killed by the people'

The passive verbs can be formed from both transitive and intransitive verbs.

| $\square$ | alarda- | 'to be killed' | $<$ | ala- 'to kill' |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $\square$ | üegde- | 'to be seen' | $<$ | üje- | 'to see' |
| $\square$ | saruyda- | 'to be set down' | $<$ | sayu- 'to sit' |  |

The suffix -da/-de, -ta/-te also form passive verbs
$\square$ olda- 'to be found' $<$ ol- 'to find'
$\square$ ögte- 'to be given' $<\quad$ ög. 'to give'
$\square \quad$ Daidu qota minu qumiju abtabai Kitad-un Jüge noyan-a 'My Daidu town was encirled and taken by the Kitad Jüge noyan'
The passive verb expresses necessity.
$\square$ tere üge-yi eyin uqaүdaqu 'these words should be understood like this'

### 2.2.4.2. Causative

The causative structure expresses that the subject causes or forces somebody or something to do something, ot it lets something to happen.
Causative verbs are formed with several suffixes.

The suffix - $\gamma$ a/-ge makes a transitive verb

| $\square$ | una;a- | 'to overthrow' | $<u n a-$ 'to fall' |
| :--- | :--- | :--- | :--- |
| $\square$ | surزa- | 'to teach' | $<$ sur- 'to learn |

The suffix - $\mathrm{zul/-gül}$ makes intransitive verbs transitive, transitive verbs factitive.
$\square$ oropul- 'to make to enter ' <oro- 'to enter'
$\square$ üjegül- 'to show' < ïje-'to see'
$\square$ bayizul- 'to found' <bayi- 'to be'
The suffix -lya (in pre-classical language $-l$ ) makes intransitive verbs transitive and transitive verbs factitive.

| [] sayul- | 'to make to sit down' < sayu- | 'to sit down' |  |
| :--- | :--- | :--- | :--- |
| $\square$ | sayulya- | 'to set' | < sayu- |

The factitive and transitive verbs express that someone is caused to perform an action.

| $\square$ | bos- | 'to rise' | < bosqa- 'to put up' |
| :--- | :--- | :--- | :--- |
| $\Pi$ bol- | 'to become' | $<$ bolya- 'to cause to be |  |

### 2.2.4.3. Co-operative and reflexive

Co-operative form of a verb expresses that somebody takes part in an action together with others. The suffix -lca/-lce is added to the verb stem.
$\square$ tedüi idegen-i idelčen ügeben sayitwr ügüleldügsen-dür : ökin tegün-dür tacilyaju busu रajar-a nigen alqui ber odun yadabai 'they ate the food together and said nice words to each others, so that the girl fall in love with him and could not go even a step to another place'
$\square \quad$ nigen nigen-iyen ü̈ejü bayasulčayad 'when they caught sight of each others, they both were very happy'
Reflexive verbs express mutual actions. The suffix -ldw-ldü expresses interaction of the two actors, e.g. to spek to each other.

17 olan kümün-dür dalai-dur erdeni-yi abura odumui bi ta ken oduquy-yi tayalayči ber nigen-e jorcildutupai the told to the many people: I go to the ocean to take the jewel. Come together with me the one, who wants to'

## 3. Syntax

### 3.1. Sentence types

The general word order in Written Mongol is subject-object-verb. The adverb is in front of the word they refer to. The predicate can be verbal
$\square \quad$ bi Mongrol kümün bayina 'I am a Mongolian man'
or, nominal :
$\square$ tere kümün sayin 'that man is good'
Personal and demonstrative pronouns are sometimes placed after the finite verb.
$\square \quad$ yavun-u tulada jobabai či 'why did you suffer?'
Clauses are expressed with the help of verbal nouns and verbal adverbs that are in front of the predicate.

The subject of the subordinate sentence can be indicated by accusative.

- balүasun-ac̆a үadaүsi үarču dayin-i qami $\gamma-a$ bükü tende oduүad 'he came out of the town and went to the place where the enemy was'
$\square \quad q a n$ köbegün-ü eke-yi ende ir-e kemetügei 'tell to the mother of the prince that she should come here'


### 3.1.1. The declarative sentence

The declarative sentence is built with the help of tense-bound terminating suffixes that indicates the end of the sentence. The negative of these sentences is formed by the help of particles. (see. 2.2.3)

### 3.1.2. The interrogative sentence

In most cases it is identical with the indicative. The interrogative sentences can be formed with the help of interrogative particles $(-u u,-\ddot{u} \ddot{u})$ or with interrogative words and they can refer to the whole sentence or to a single word. The predicate can take the interrogative particle -uu, however, it is not compulsory and the interrogative sentence can express an interrogation without it.

| $\square$ | ende kümün bayina uu? | 'Is there any man here'? |
| :--- | :--- | :--- |
| $\square$ | minu ečige iregsen üü? | 'Did my father arrive'? |


| $\square$ | ken | 'who' |
| :--- | :--- | :--- |
| $\square$ | yayun | 'what' |
| $\square$ | kejily-e | 'when' |
| $\square$ | qami $1-a$ | 'where' |
| $\square$ | yambar | 'what kind of' |
| $\square$ | yayaki-(verb): | 'how to do' |

### 3.2. Simple and combined sentences

Simple sentences have one subjet and one predicate part.

### 3.3. Complex sentences

Complex sentences have more than one subject or predicate part. The verbal part consists of one finite verb and all the remaining verbs must be adverbs. These verbal forms can be used together without conjunctions or they can be connected by the conjunctions: böged or kiged.

The juxtaposed equal parts of noun can be connected by means of conjunctions but may be composed without them. Two nouns can stand side by side without any connecting word:
$\square$ ečige eke qota-dur yabu;san 'the father and mother went to the town'
The nouns can be connected by a numeral indicating the total of the objects concerned
$\square \quad$ bi či qoyar qota-dur yabu\%san 'I and you went to the town'

### 3.3.1. Coordination, subordination

Sentences which consists of different clauses are combined sentences. There are only few copulative conjuctions: ba, kiged, buyu and they are very rarely used.

Coordination and subordination are expressed with the help of verbal nouns and verbal adverbs. The main subject of the main sentence is always in nominative case, while the subject of the clause can be in accusative.
$\square \quad$ qan ečige-yi amidu bögetele qan bolsu kemen 'I will be the khan while my khan father lives'
$\square \quad$ minu ene bey-e-eče qaүačaju erke-tü tegüs ed tavar nökör iǰaүur-tu bolun töröged 'getting rid of this body of mine I will be born as a rich man of high origin'

### 3.3.2. Parts of the sentence

### 3.3.2.1. Subject

The subject of the sentence can be : a noun, a pronoun, a numeral or a verbal noun.

Noun as subject:
U ökin sayitur güyüjui garsi-dur kürüged 'the girl ran well and reached the palace'
Pronoun as subject:
$\square \quad$ bi odču nigen sayin ed-i qulaqǔ̆u absurai 'I will go and steal a good thing'
Numeral as subject:
I $\quad$ nigen inu oi-dur yabuyad nigen inu ger-te qaribai 'one went into the wood, while the other returned home'
Verbal noun as subject:
$\square \quad y a b u \gamma s a n$ činu yosu ügei 'your going is unfitting'

### 3.3.3.2. Predicate

The predicate can be a verb, a noun, a pronoun, or a numeral. The predicat is after the verb, in most cases at the end of the sentence. Sometimes the subject is placed after the predicate:
$\square \quad y a k i n$ ene metü erdemtü amui ci 'how is it, that you are so virtous,
The verbal predicate is imparative, optative, or indicative. Other sorts of predicates stand with a copula. In case the predicat is a noun, pronoun, numeral or verbal noun the copula can be omitted.

Verb as predicate
■ tere ökin masi bayasbai 'that girl rejoiced very much'
Adverb as predicate:
(1) tere köbegün ebügen emegen-dür odču amui the boy goes to that old man and old woman'
Noun as predicate:
$\checkmark \quad$ tanu üge qudal buyu 'your words are lies'
Pronoun as predicate:
$\square \quad$ tere kümün ken bui 'who is that man'
Numeral as predicate:

- yilviči-yin ar $\gamma$-a yurban bui 'the sorcerer had three tricks'

Verbal noun as predicate:
$\square$ minu egeči či arsan ajuyu 'it is you who was my sister'

### 3.3.2.3. Object

There are two main types of object: direct object or indirect object. The direct object generally takes the accusative suffix. Direct objects stand with a transitive verb. The object usually immediately precedes the governing word.
[. bi tan-u mendü-yi asayur-a irebei "I came in order to ask about your health'
$\square \quad$ nigen yeke bars tufebei 'he saw a great tiger'

### 3.3.2.4 Attribute

Any part of speech with a qualifying meaning can serve as attribute
Noun as attributive:
$\square \quad$ tere kümün nigen modun bayising baribai that man built a wooden house'

## Pronoun as attribute:

$\square$ či yambar üge kelebei 'what a word did you say?
Numeral as attribute:
$\square$ doloरan yilviči aq-a degü-ner irebei 'seven sorcerer brothers arrived
Verbal noun as attribute:
[ tende nigen ükügsen kümün bolbai 'there was a dead man'
Genitive can express attribute:
П qayan-u köbegün nigen nom ungsibai 'the khan-son read a book'

## 4. Sample texts

### 4.1. The history of Geser Khan

basa arban jüg-i ejelen . arban qoor-a-yin ündüsün-i
[again] [ten] [direction + Acc.] [to rule + AM] [ten] [evil + Gen.] [root + Acc.]
tasuluүsan arban jüg-ün ejen Geser qayan. nigen edür sil qota-yin
[to tear off $+\mathrm{CC}+\mathrm{NP}]$ [ten] [direction + Gen.] [ruler] [Geser] [khan] [one] [day] [glass] [town + Gen.]
emüneki asar degere yaruүad arban jüg-tür bilig-ïn nidün-iyer
[frontal] [tower] [top] [to go out + AP] [ten] [direction + D.-L.] [wisdom + Gen.] [eye + Inst.]
eyin teyin qaran üfebesü. uridu-yin irüger-ün küčün-iyer boluysan
[in this way] [in that way] [to look +AM ] [to see + Acd.] [former + Gen.] [blessing + Gen.] [power + Inst.] [to become $+\mathrm{CC}+\mathrm{NP}$ ]
qubi ügei amitan . jarim inu nidün ügei balai ajưu:
[fate] [without] [living being] [some] [PP $3 \mathrm{Pr} . \mathrm{Sg}$. $+\mathrm{Gen}=\mathrm{SD}$ ] [eye] [without] [blind] [to be + PrtI.]
jarim inu čikin ügei dülei kiged doyulang ba ügegüŭ
[some] [PP $3 \mathrm{Pr} . \mathrm{Sg} .+\mathrm{Gen}=\mathrm{SD}$ ] [ear] [without] [deaf] [to do $+\mathrm{AP}=$ and] [lame] [and] [poor] yadayu teyimü olan amitan-i üjeged Geser qayan
[poor] [so] [many] [living being + Acc.] [to see +AP ] [Geser] [khan]
örösiyeküi sedkil töröju dotor-a-ban eyin sedkirün.
$[$ to feel compassion +NF$][$ thought $][$ to be born +Al$][$ inside $+\mathrm{D} .-\mathrm{L} .+\mathrm{SPM}][$ so $][$ to think + AP]
ečinen uridu minu ečige Qormusta tengri qamư amitan-u
[secretly] [earlier] [PP 1 Pr. Sing + Gen] [father] [Khormusta] [god] [all] [living being + Gen.] tusa-yin tula namayi ene Jambudvib-tur ilegegsen bülüge:
[advantage + Gen.] [for] [PP 1 Pr. Sing. + Acc.] [this] [Jambudvipa + D.-L.] [to send + NP] [to be + Prs.P.]
edüge bi qayipurul ügei jiryal-dayan tasiyuraju saүuqu
[now] [PP 1 Pr. Sg.] [attention] [without] [pleasure + D.L. +SPM$][$ to indulge +AI$][$ to sit + NF]
minu yavutai buruyu bile kemen sedkiged. bi ene
$[\mathrm{PP}$ I Pr. Sg. + Gen] [what + Soc. $][$ erroneous $][$ to be + Prs.P. $][$ to say $+\mathrm{CC}+\mathrm{AM}][$ to think AP] [PP I Pr. Sing.] [this]
yirtincüu-dür törögsen-eče inaysida qoortan dayisun
[world + D.-L.] [to be born + NP + Abl.] [since + D.L.] [harm + Soc. Pl.] [enemy]
mangrus kiged qoor ügei bögetele minu mör-tür
$[$ monster $][$ to do $+\mathrm{AP}=$ and $][$ harm $][$ without $][$ to be +AT$][\mathrm{PP}$ I Pr. Sing. + Gen. $][$ way +D. . L.]
davarivdaju ükügsen amitan olan bullïge : edüge
[to be hit down + Al] [to die + NP] [living being] [many] [to be + PrtrP.] [now]
kigsen üle minu yeke , teyimü-yin tula Jarun naiman
[to do + NP] [action] [PP 1 Pr. Sing. + Gen] [great] [this kind + Gen.] [because of] [hundred] [eight]
qonoy diyan-i bisilyasuyai kemen dotoraban sedkiged.
[day] [meditation] [to meditate + Vol.] [inside + D.-L. SPM] [to think + AP]
ger-tegen qariju ireged altan dakini-dur Geser qayan
[house + D.-L. SPM] [to return + AI] [to come + AI] [golden] [dākinī + D.-L.][Geser] [khan] jarliy bolurun : edüge bijayun naiman qono $\gamma$-tur sem
[order] to become +AP] [now] [PP I Prs. Sing.] [hundred] [eight] [day +D.-L.] [quetly]
saүusurai bi : egüden-i minu buu negege : minu sang-ača
[to sit + Vol.] [PP 1 Prs. Sing.] [door + Acc.] [PP I Prs. Sing. + Gen.] [do not] [to open + Imp.] [PP 1 Prs. Sing. + Gen.] [treasure-house + Abl.]
ügeguï yadayu iregsen amitan-dur öglige ög : toyin
[poor] [poor] [to come + NP] [living being + D.-L.] [alms] [give +Imp.] [monk]
quvaray-ud-i üjebesü yekede kičiyen kiundüle kemen
$[$ priest + PI. + Acc. $][$ to see + Acd. $]$ [greatly] [to be diligent + AM $]$ [to respect +Imp.] [to say +AM ]
jarliy bolthyad diyan-dur bisilyal bisilyan sayubai :
[order] [to become + AP] [meditation + D.L.] [meditation] [to meditate + AM] [to sit + Prt.P]
Then, one day Geser Khan, the ruler of the ten directions, who tore off the root of evil, ruling the ten directions came out upon the tower of the glass-town and with his wisdom eyes he looked to and fro to the ten directions and saw the living beings who, by the power of previous blessings, has become unfortunate. Some of them had no eye and were blind, some of them had no ears and were deaf, and lame and poor. He saw many living beings like this and compassionate thought was born in him and he thought like this: earlier my father, Khan Khormusta sent me secretly to this Jambudvīpa for the benefit of the living beings. Now, without paying attention I live being indulged into enjoyment. What a sinful thing it is--he thought. Since I was born to this world, the evil enemy and the monster were harmless, there were many living beings on my way who were knocked down and died. Now, my duty is great. $\mathrm{So}, \mathrm{I}$ will meditate for one hundred and eight days - he thought in himself. Geser Khan returned home and gave an order to the golden däkini: now, I will sit quietly for one hundred and eight days. Do not open my door. If poor people come, give them alms from my treasure house. If you see monks, pay them homage-he ordered and sat dow to meditate.'

### 4.2. Altan tobči 'The golden button'

basa boyda ejen Kitad ulus-i erke-dür-iyen oroyulju.
[then] [saint] [lord] [Jürchen] [people + Acc.] [power +D.L. + SPM] [to make to enter + A[] Altan qayan-i oro abuysan-i tangyud-un Sidurpu qayan
[Altan] [khan + Gen.] [throne] [to take $+\mathrm{NP}+$ Acc.] [Tangut + Gen.] [Sidurgu] [khan]
sonosuyad emiyejü . Bayan Sartayar-yin köbegün Erc
[to hear + CC + AP] [to be afraid][Bayan] [Sartayar + Gen.] [son] [Ere]
Dordong-yi barayun yar činu bolǰu alba-yi činu ögsü̆
$[$ Dordong + Acc] [right $][\mathrm{arm}][$ PP 2 Prs. Sing.] [tribute + Acc.] [PP 2 Prs. Sing] [to give + Vol.]
gejüu elči ilegegsen büluge : tere elči ejen-dï̀ ayiladqaju
[to say + Al] [messenger] [to send + NP] [to be + Prs.P] [that] [messenger] [lord + D.-L.] [to report +Al$]$
qariqui-dur-iyan boyda ejen tngri-yin köbegün gegçi
[to return + NF + D.L. + SPM] [saint] [lord] [god +Gen.] [son] [to call + NA]
unen bayinam : man-u qatun-u gerel-diar inu söni jula ülu
[true] [to be + Prs.I] [PP 1Prs. PI.+ Gen.] [queen + Gen] [light + D. -L.$][\mathrm{PP} 3$ Pr.Sg. + Gen $=$
SD] [night] [torch] [not]
kereglekii bui : Mönggül-iun үou-a-luy-a adali busu : gejü
[to need +NF [ [to be +NPrs .][Möngguil-un] [beauty + Com.] [identical] [not] [to say + AI]
ene üge kelejüu qariba : boyda ejen tayicīqud-un Jamuq-a-yin em-e Mönggül-ün үou-a-yi tataju yabuqu a $7_{7}$ san aju:
[this] [word] [to say + AI] [to return + Prt.P] [saint] [lord] [Tayiči + Pl. + Gen] [Jamuqa + Gen]
[wife] [Mönggülün] [beauty] [to take away +Al$][$ to live +NF$][$ to be +NP$][$ to be + Prt.I]
Dordong-yin üge-yi Jamuq-a sonosuzad ejen-dür
[Dordong + Gen] [word + Acc.] [Jamuga] [to hear + AP] [lord + D.-L.] [lord + D.-L.] ögüleriün: "minu Mönggülïn you-a em-e-eče Kitad-un
[to tell + AP] [PP 1 Prs. Sing. + Gen] [Mönggüliun] [beauty] [wife + Abl.] [Jürchi + gen]
Vangginai Jangginai Sečen Nomitay-yin ökin tangyut-un
[Vangginai] [Jangginai] [sě̌en] [nomitai + Gen.] [daughter] [Tangut + Gen.]
Siduryu qayan-u Görbeljin үou-a neretü qatun-u gerel-tür
[Sidurgu] [khan + Gen.] [Görbeljin] [beauty] [name + Soc.] [queen + Gen. [light + D.-L.]
inu söni julla keregleküu ügei genem : tegüni absai kemen
$[$ PP 3 Pr.Sg. + Gen $=$ SD] [night] [torch $][$ to need + NF] [not] [to say + Prt.I. $][$ that one + Acc. $]$ [to take + Vol] [to say + AM]
yenggün ögülegsen ajuyu : boyda ejen tegün-ü qoyina
$[$ to intrigue +AM$][$ to say +NP$][$ to be + Prt.I] [saint $]$ [lord $][$ that one + Gen. $]$ [after $]$
sartayul ulus-tur bi ayan mordaba :či morda: gejiu
[Sartul] [people + D.-L.] [PP 1 Prs. Sing.] [to move + AM] [to attack + Prt.P.] [PP 2 Prs. Sing.] [to attack + limp.]
Siduryu qayan-dur elči ilegebei : Sidurүu qayan tere elči-dïr
[Sidurgu] [khan + D.L.] [messenger] [to send + Prt.P.] [Sidurgu] [khan] [that] [messenger +
D.L.]
qamuy-i ïlü ejelen atala qayan bolba kemekü ene
$[$ all + Acc.] [ not] $[$ to rule + AM] [to be + AT] [khan] [to become + Prt.P.] [to say + NP] [this]
yayun. qan kümün-dü nökör yaүun kereg" gejü ese bolba:
[what] [khan] [man + D.-L.] [companion] [what] [use] [to say + A] [not to become + Prt.P = to die]
tere üge-yi sonosurad ejen altan amin-iyan ügei bolun
[that] [word + Acc.] [to hear + AP] [lord] [golden] [life + Acc. SPM] [not] [to become + AM] boltala čimayi talbiqu ügei "gejü aman abursan bülüge :
$[$ to be +AT$][\mathrm{PP} 2$ Prs. Sing.] [to let out +NF$][$ not $][$ to say +Al$][$ mouth $][$ to take +NP$][$ to be +Prs.P]
tere ebül ebiuljejüi, tangyut irgen-dür morilay-a kemen
[that] [winter] [to spend the winter +Al ] [Tangut] [people W+ D.-L.] [to set out + Vol.] [to say + AM]
sin-e toү-a čerig topuľ̆u. tangyut-un Sidurүu qaүan-u
[new] [number] [army] [to overcome + AI] [Tangut + Gen.] [Sidurgu] [khan + Gen.] qara qangsiyar-tu sira qongyor Kögelig neretü noqai iruči
[black] [nose + Soc.] [yelow] [bay] [Kögelig] [name + Soc.) [dog] [sooth-sayer] genem gejü : yisün köl-tü c̆aran tuү-iyan jalan qadquju
[to say + Prs.I. $][$ nen $][$ foot + Soc. $][$ white $][$ banner + Acc. SPM $][$ to invite + AM $][$ to plant + $\mathrm{AI}]$
furban üy-e mordan bayuba :
[three] [times] [to campaigne +AM ] [to settle + Prt.P.]
'Then, the saint lord subdued the Kitad people and took Altan khan's throne. The Tangut Sidiyu khan has hear it and got frightened and sent Ere Dordong, son of Bayan Sartayar, a messenger saying "I will be your right arm and will give you tribute". The messenger coming back reported to his lord: "the saying that the saint lord is the son of heaven is true. However, in the light of our queen we do not need a torch at night. Mönggölün qatun can not be compared to her. Saying these words he went away.

The saint lord took away the wife of the Tayučut Jamuqa and lived together with her. Jamuqa has heard the words of Dordong and told to the lord: "The wife of the Tanggut Siduryu khan, Görbeljin beauty, the daughter of Vangginai Jangginai Sečen Nomitai is (more beautiful), than my wife, Mönggülün beauty. It is said, that in her light one does not need a torch even at night. You should take her!" -he said intriguing. Hearing these words the lord made a vow: "I will never let you got as long as my golden life lasts".

After that the saint lord sent a messenger to Siduryu khan saying: "I have set out against the Sartayul people. You also should set out!" Sidruyu khan told to the messenger: "How can you claim yourself a khan as long as you do not rule everything? Otherwise, a khan does not need companions!" - he said and did not go.

They spent the winter, then he decided to set out against the Tangut and put up a new army. It is said that the Tangut Siduryu khan had a black-nosed yellow dog called Kögelig that had the power of sooth-saying.

The holy lord planted his nine feeted white standard called (soldiers) and campaigned three times.'

## 5. Script

The Monglian (Uighur) script is written vertically from left to right. The letters have three different forms: in initial, medial or end position. The Uighur script is phonetic, however several graphemes are ambiguous and can be read in several ways.

In the early stage of writing the ductus and appearance of the script was identical with those of the Uighur script, but later it changed and has become a distinct Mongolian writing.

## Bibliography

Altan tobči. Öbör Mongyol-un arad-un keblel-ün qoriy-a, Kökeqotan-a 1984
Birtalan, Á., Dahúr, déli mongol nyelvjárások, kalmük, mongol nyelvek, mongvor, ográt in: A világ nyelvei [Languages of the World], Akadémiai Kiadó Budapest 1999
Damdinsürüng, Č., Mongyol-un uran jokiyal-un degeji bičig. Corpus Scriptorum Mongolorum XIV, Ulaүanbayatur 1959
Grivelet, S., Reintroducing the Uighur-Mongolian Script in Mongolia Today. Mongolian Society XVIII (1995), pp. 49-60
Grivelet, S., Scriptal environment in Mongolia. Writing in the Altaic World, ed. by J. Janhunen and V. Rybatzki, Helsinki 1999, pp.101-108
Kara, G., Knigi mongol'skih kočevnikov (sem' vekov mongol'skoj pis'mennosti), Moskva 1972
Kullmann, R.--D., Tserenpil, Mongolian Grammar. Under the Auspices of the Institute of Language and Literature Academy of Sciences Ulaanbaatar, Mongolia 1996
LeDamamūkonāmasūtra. Texte mongol du Toyin Guiši. Par C. Šagdarsüren, Akadémiai Kiadó, Budapest 1989
Ligeti, L. (ed.), Monuments préclassiques. I. XIIIe et XIVe siècles. [Première partie.], Budapest 1970
Ligeti, L. (ed.), Monument préclassiques. 1. XIIIe et XIV. sciècles. [Deuxième partie], Budapest 1972
Ligeti, L. (ed.), Monuments en écriture 'Pags-pa. Piéces de chancelleric en transcription chinoise, Budpest 1973
Ligeti, L. (ed.), Térsor des sentences. Subhāsitaratnanidhi de Sa-skya paṇdita. Traduction de Sonom gara. Budapest 1973
Ligeti, L.(ed.), Les douze actes du Bouddha. Arban qoyar jokiyangyui üiles de Čhoskyi 'od-zer. Traduction de Šes-rab senge, Budapest 1974
Molon Toyin's Journey into the Hell. Altan Gerel's translation 1. Introduction and transcription by L. Lörincz. Monumenta Linguae Mongolica Collecta VIII. Akadémiai Kiadó, Budapest 1982
Mongol szövegek [Mongol texts] I. Siditü kegür-ün üliger. Az elvarázsolt holttest meséi. Transcribed and published by G. Kara. Budapest 959
Poppe, N., Beiträge zur Kenntnis der altmongolischen Schriftsprache. AM 1 1924, pp. 668-675.
Poppe, N., Grammar of Written Mongolian, Otto Harrassowitz, Wiesbaden 1974
Poppe, N., Introduction to Mongolian Comparative Studies. MSFOu 110, 1955

Poppe, N., Khalkha-Mongolische Grammatik, Wiesbaden 1951
Poppe, N.N., Die Nominalstammbildungssuffixe im Mongolischen, KSz 20 (1923)
Poppe, N.N., Remarks on the Vocalism of the Second Syllable in Mongolian HJAS 14 (1951), p. 189 ff

Ràkos, A., Written Oirat. Languages of the World/Materials, LINCOM EUROPA 2002.

Ramstedt, G.J. Das Schriftmongolische und die Urgamundart, phonetisch verglichen. JSFOu 21, 1902
Ramstedt, G.J., Über die Konjugation des Khalkha-Mongolischen. MSFOu 19, 1903
Ratchnevsky, R., Šigi-qutuqu, ein mongolischer Gefolgsmann im 12.-13.Jahrhundert, CAJ 10 (1965), pp. 87-120
Sanžcev, G.D., Staro-Pis'mennyj mongol 'skij jazyk, Moskva 1964
Sanžeev, G.D., Sravnitel'naja grammatika mongol' 'skich jazykov I, Moskva 1953, II 1963
Schmidt, I.J., Grammatik der mongolischen Sprache, St. Petersburg 1831
Schmidt, I.J., Grammatika mongol 'skago jazyka, St.Petersburg 1832
Vladimircov, B. Ya., Mongol'skie literaturnye jazyki. ZIV 1. (1931) pp. 7-10
Vladimircov, B. Ya., Sravnitel'naja grammatika mongol 'skogo pis 'mennogo jazyka i chalchaskogo narečiya. Vvedenie i fonetika, Leningrad 1929
Weiers, M., Untersuchungen zu einer historischen Grammatik des präklassischen Schriftmongolisch, Asiatische Forschungen 28, Otto Harrassowitz, Wiesbaden 1969

Vowels

| Transcription | Initial | Medial | Final | Transcription | Initial | Medial | Final |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $a$ | 7 | 4 | J | $o$ | व | d | © |
| $e$ | $\checkmark$ | 4 | U | ${ }^{\prime}$ | व | q | ( |
| $i$ | $\boldsymbol{\lambda}$ | 1 | ? | $\ddot{\partial}$ | d | $\begin{aligned} & \boldsymbol{q}^{1} \\ & \mathbf{q}^{2} \end{aligned}$ | Ф |
|  |  |  |  | $i$ | d | $\begin{aligned} & \mathbf{q}^{1} \\ & \mathbf{q}^{2} \end{aligned}$ | © |

${ }^{1}$ In the first syllable
${ }_{2}$ In non-first syllables

| Transcription | Initial | Medial | Final | Transcription | Initial | Medial | Final |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $n$ | - | $\bullet-1$ | $<$ | 1 | ~ | + | 2 |
| $n g$ | - | 3 | $J$ | $m$ | $\sim$ | +1 | 3 |
| $q$ | ? | 7 | - | $\bar{\delta}$ | 니 | 4 | - |
| $\gamma$ | : ${ }^{\text {? }}$ | : 7 | 1 | j | $\uparrow$ | 4 | - |
| $b$ | a | の | 9 | $y$ | 4 | $\checkmark$ | $\bigcirc$ |
| $p^{3}$ | (1) | u) | (1) | $k$ | $\bigcirc$ | $\bigcirc$ | - |
| $f^{3}$ | - 9 | ® | -9 | $g$ | $\bigcirc$ | $\bigcirc$ | $J$ |
| $s$ | - | 7 | * | $r$ | $\mathrm{T}^{3}$ | $\pi$ | $\cdots$ |
| $\check{s}$ | $t=$ | 7: | \%: | $v^{3}$ | न | $\neg$ | - |
| t | P | $9^{1}$ | - | $h^{3}$ | $\vec{G}$ | $\square$ | - |
| ${ }^{\text {d }}$ | P | 91 $7^{1}$ | q |  |  |  |  |

${ }^{1}$ Before vowels
${ }^{2}$ Before consonants
${ }^{3}$ In foreign words only

Ligatures

| Transcription | Initial | Medial | Final | Transcription | Initial | Medial | Final |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ba/be | $\boldsymbol{T}$ | P | 9 | pa/pe | $\Psi$ | $\pm$ | 凹 |  |
| ${ }^{\text {b }}$ | 9 | 9 | 9 | $p i$ | $\pm$ | $\pm$ | U |  |
| bo/bu | (1) | (1) | © | poipu | (1) | (1) | ¢ |  |
| bö/bï | 9 | ( $)$ | (1) | pö/pü | $\ddot{¢}$ | ¢ |  |  |
| $\begin{aligned} & k e \\ & g e \end{aligned}$ | ? | $?$ | 3 | pape | ${ }^{\text {T }}$ | ${ }^{\text {¢ }}$ | `¢ \\ \hline \[ \begin{aligned} & k i \\ & g i \end{aligned} \] & ? & \(?\) & 了 & \({ }^{p i}\) & \({ }^{\text {¢ }}\) & `9? | ` ${ }^{\text {¢ }}$ |
| $\begin{aligned} & k \ddot{\partial} / k i \\ & g \ddot{\partial i} ; \dot{u} \end{aligned}$ | 9 | ® | ๑ | po/pu | '¢ | ${ }^{\text {T }}$ | '¢ |  |
|  |  |  |  | pöpii | ' $¢$ | ' ${ }^{\text {d }}$ | '¢ |  |

## The history of Geser Khan

basa arban jüig-i ejelen , arban qoor-a-yin ündüsün-i
tasuluysan arban jüg-ün ejen geser qajan , nigen edür sil qota-yin emüneki asar degere үaruүad arban jüg-tür bilig-ïn nidün-iyer eyin teyin qaran üjebesiï . uridu-yin irïger-ïn küčün-iyer boluysan qubi ügei anitan . jarim inu nidün ügei balai ajuүu: jarim inu čikin ügei dülei kiged dopulang ba ügegüü yadaүu teyimü olan amitan-i ïjeged geser qayan örösiyeküi sedkil töröjüi dotor-a-ban eyin sedkirïn . ečinen uridu mimu ečige qormusta tengri qamu $\gamma$ amitan-u tusa-yin tula namayi ene jambudvib-tur ilegegsen bülüge : edüge bi qayivurul ügei jirүal-dayan tasiүuraju saүuqu minu yayutai buruyu bile kemen sedkiged . bi ene yirtinc̆ü-dür törögsen-eče inaүsida qoortan dayisun mangүus kiged qoor ügei bögetele minu mör-tür dajariydajuu ükügsen amitan olan bülüge : edüge kigsen iille minu yeke . teyimü-yin tula jarun naiman qonoy diyan-i bisilyasurai kemen dotoraban sedkiged. ger-tegen qarij̆u ireged altan dakini-dur geser qayan jarliy bolurwn : edüge bi jayun naiman qonoy-tur sem saүusuүai bi : egüden-i minu buu negege : minu sang-ača ügegüї yadayu iregsen amitan-dur öglige ög : toyin quvaray-ud-i uijebesï yekede kičiyen kiündüle kemen jarliy boluyad diyan-dur bisilyal bisilyan sapubai :
























## Altan tobči 'The golden button'

basa borda ejen kitad ulus-i erke-dür-iyen oropulju altan qayan-i oro abuysan-i tangyud-un siduryu qayan sonosuүad emiyejü . bayan sartaүur-yin köbegün ere dordung-yi barayun үar čimu bolju alba-yi činu ögsü gejï elči ilegegsen builüge : tere elči ejen-dï ayiladqaju qariqui-dur-iyan bovda ejen tngri-yin köbegün gegči ünen bayinam : man-u qatun-u gerel-dür inu söni jula ülü kereglekü bui : mönggïl-ün $\gamma o u-a-l u \gamma-a$ adali busu : geüï ene üge keleǰi qariba : borda ejen tayičivud-un jamuq-a--yin em-e mönggül-ün үou-a-yi tatãu yabuqu aysan aju : dordong-yin üge-yi jamuq-a sonosuyad ejen-dür ögülerïn: minu mönggülün үou-a em-e-eče kitad-un vangginai jangginai sečen nomitay-yin ökin tangyud-un siduryu qaزan-u görbeljin үou-a neretiï qatun-u gerel-tür inu söni jula kereglekü ügei genem : tegüni abasai kemen yenggün ögülegsen aj̆uүu : boyda ejen tegün-ï qoyina sartayul ulus-tur bi ayan mordaba : či morda : gejii sidurүu qaүan-dur elči ilegebei : siduryu qaزan tere elc̆i--dür qamu $\gamma^{-i}$ ïlü ejelen atala qayan bolba kemekü ene yaytn . gan kümün-dü nökör yayun kereg gejü ese bolba tere üge-yi sonosuyad ejen altan amin-iyan ügei bolun boltala čimayi talbiqu ügei gejü aman abuүsan bülüge : tere ebül ebüljejüi . tangyud irgen-dür morilay-a kemen sin-e to $\gamma$-a čerig toүulju . tangyud-un siduryu qaүan-u qara qangsiyar-tu sira qongүor kögelig neretü noqai iruči genem gejüu : yisün köl-tü̈ čayan try-ivan jalan qadqǔu furban üy-e mordan baruba:




























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125 Czech L. Janda \& Ch.E. Townsend
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30 Ratahan N.P. Himmelmann \& J.U. Wolff
33 Tsakhur W. Schulze
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45 Russian E. Andrews
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152 Central Breton I. Wmffre
55 Chagatay A . Bodrogliget
58 Vogul T. Riese
59 Mandan Mauricio Mixco
60 Upper Sorbian G. Schaarschmidt
162 West Greenlandic Jerrold M. Sadock
65 Dagaare A. Bodomo
70 Tol Dennis Holt
179 Toba H.E. Manclis Klcin
80 Degema E.E. Kari
83 Jaqaru M.J. Hardman
84 Madurese W. D. Davies

185 Kamass A. Künnap
186 Enets A. Künnap
190 Esperanto Ch. Gledhill
192 Maipure Raoul Zamponi
193 Kiliwa M. Mixco
201 Irish Aidian Doyle
204 Ket Edward J Vaida
207 Damana Maria Trillos Amaya
208 Embera Daniel Aguirre
209 Hiligaynon / Ilonggo Walter L. Spitz
212 Udmurt Erberhard Winkler
217 Latvian Nicole Nau
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252 Old Saxon James E. Cathey
258 Biri Angela Terrill
261 Lingala Michael Mecuwis
268 Urak Lawoi' David Hogan
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302 Sapuan P. Jacq \& P. Sidwell
305 Ostyak I. Nikolacva
323 Santali Lukas Ncukom
325 Pileni Ashild Ness
328 Tobelo Gary Holton
329 Ogbronuagum E. Kari
330 Old Nubian Gerald M. Browne
333 Wolof Fallou Ngom
338 Old Church Slavonic Boris Gasparov
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341 Warembori Mark Donohue
344 Mandarin Chinese Hua Lin
345 Chichewa Mayrene Bentley
348 Persian Yavar Dehghani
348 Persian Yavar Deh
369 Sundanese Franz Müller-Gotama 376 Mapudungun F. Zünìea
377 Peking Mandarin Dingxu Shi
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434 Manx Grammar John D. Phillips
338 Modern Chitimacha (Sitimaxa) Julian Granberry (ed.)
439 Standard Lithunanian Ian Press
440 Standard Breton lan Press


[^0]:    (ken ču iregsen bögesüü 'if whoever arrives'
    $\square \quad$ qayan tere üges-dür yaүun ču ese ögülebei the khan did not answer anything to these words
    J. modun ali be čay-tur ühü sirgiyü 'the tree will never dry up,

