Adjectives and Prepositions

The main functions of adjectives are to follow and modify nouns and noun phrases, and to stand by themselves as nouns. Adjectives have gender and number in agreement with the nouns or noun phrases that they modify. (The feminine plural is usually not indicated except sometimes the plural strokes are shown.) There are three categories of adjectives: primary, secondary and derived **nisbe** adjectives. There is only one primary adjective: $\frown nb$ "every, all."¹ The secondary adjectives are the generic adjectives such as ikr "excellent," \mathcal{F} *m*³*wi* "new," and $\overset{h}{\otimes}$ *nfr* "good, beautiful." Nisbes can be derived from nouns and prepositions. Examples for the use of the **primary** adjective: $\downarrow M$ (*n*)*swt nb* "any king" [Kanais A]; hk^{c} *nb* "all magic" [Irtysen Stela 7]; $\Box \odot zp$ *nb* "every deed" [Kanais B, 8] with the threshing floor biliteral $\odot zp$; \triangle | | \triangle ht nbt "everything" [Pr. II, 7]; The stress of th The second secon $M \longrightarrow M \longrightarrow M$ $M \longrightarrow M M \longrightarrow M M$ all the nobles/princes (lit. great ones) of the foreign lands" [Urk. IV, 612, 12]; mnmn(t) *nbt* "all (kinds of) cattle" [Semna Stela I, 3] in which the plural strokes of the feminine collective noun \square \square \square mnmnt "cattle" are replaced by three signs of cattle.

¹ Note that nb as a noun means "lord, master, owner."

 $\int_{-\infty}^{\infty} \int_{-\infty}^{\infty} \int_{-\infty}^{\infty$ shrubs ideogram (and determinative) *i3t.* In sporadic cases such as this the feminine plural is indicated by plural strokes. The evil bird determinative is because this is the pharaoh's threat to burn down the settlements of his enemies. \sim rmt nbt "all mankind" [Urk. IV, 1, 17] showing the collective form of \approx 11 rmt "people" with feminine t ending. temples of all the gods."² r-pr is an Egyptian expression for "temple, chapel, shrine." fields and mounds in town and in the countryside."³ Examples for secondary adjectives: $\square \textcircled{0} \textcircled{0} \textcircled{0} \swarrow zp \ nfr \text{``good deed''} [Neferti 7];$ 約1 *mniw nfr* "good shepherd" [Kanais A] (Middle Kingdom epithet of a pharaoh) with the ideogram (and determinative) \mathcal{B} mniw "herdsman;" $M \cong M \cong M$ *smsw ikr* "excellent follower" [ShS. 1]; $\frac{1}{\sqrt{2}}$ *nb t3 dsr* "lord of the Sacred Land," epithet of the gods Anubis or Wepwawet (the location refers to the cemetery at Abydos); k^{2} k3 nht "victorious/mighty bull" (epithet of a pharaoh) [Kanais A] with -2 h nht "victorious" only indicated by variant determinative ; $\begin{array}{c} & \overbrace{\square} & w & if nfrt "good road" [Kanais A]; \end{array}$ hwt-ntr m³wt "new temple" [Kanais A] (with honorific transposition); $\underline{\psi} = \underline{\psi} =$

² See JEA, 63 (1977), Plate XXIIA.
³ Stela of Merer, see JEA, 47 (1961), pp. 5-9.

Nisbes Derived From Nouns

 A^4 + nisbe.

Cardinal point nisbes:

⁴ The noun modified (by the nisbe), may be absent.

 $\int \int \int dt t$ "king of Lower Egypt" (wearing the red crown) from $\int \int dt t$ "bee," lit. "he of the bee."

 $\prod_{n \notin r(i)}$ "divine" derived from $\prod_{n \notin r}$ "god."

Prepositions

When translating texts between French and English, one quickly realizes that there is no one-toone correspondence between the different sets of propositions of the respective languages. The same situation prevails between Middle Egyptian and English prepositions. Dictionaries give approximate correspondences and the translation is highly dependent on the context. The most important simple prepositions are the following:

m "in, from, of, as, by, with, through, at,"

r "to, toward, at, against, from, concerning, according to, with respect to, more than (in comparative);

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ft "opposite, in front of, according to;"<math display="block"> mi "like, as, in accordance with, according to;"<math display="block"> dr "since;"<math display="block"> fs mi "behind, around."

A more complex example for compound propositions: $\Delta A = \Delta A = \Delta A$ 'k hr - h3t pr hr - phti "the one who enters first and leaves last" [Hatnub Stela, 5]; quality of an official.

Prepositional Nisbes

Prepositional nisbes can not only modify nouns and noun phrases (as adjectives) and stand alone (as nouns) but (just like prepositions) they can also govern a following noun or noun phrase:

 A^{5} (modified) + prepositional nisbe + B (governed).

Examples for **prepositional nisbes:**

 $f = \int_{\mathbb{R}^{n}} imi$ "who is in" from the preposition $\int_{\mathbb{R}^{n}} \int_{\mathbb{R}^{n}} \int_{\mathbb{R}^{n}} f m$ "in" written with the biliteral f im: $f = \int_{\mathbb{R}^{n}} \int_{\mathbb{R}^{n}}$

the phonogram $[b]_{hnm}$; (f) = [c] = [imiw-h3t] "ancestors" lit. "who are in the front/beginning" [Neferti 54, Intef 8] with the forefront of a lion ideogram [f] = h3t "front;" [b], b] = (i)m(i)-r "overseer, supervisor" lit. "one who is in the mouth" (sometimes written with the tongue $[7^7]$). Here it should be interpreted as a so-called **reverse nisbe** "the one in whom the mouth is," that is, the person who gives commands;

⁵ May be absent.

⁶ The second form is used with personal pronouns and as adverbs.

[Neferhotep Statue, 2].⁸

Note. The infrequently used preposition $\frac{1}{2} \sum_{i=1}^{N} e^{i}$ *imitiw* "between" is from the prepositional nisbe *imi*.

 \int_{∞}^{∞} *iri* "who is pertaining to, associated with" (also written with the biliteral $\overset{\text{W}}{\square}$ *ir*) from the preposition \sim , $\downarrow \sim$, *ir* "(pertaining) to:" $\mathbb{M}^{2} \rightarrow \mathbb{I}^{2}$ *iri* '*t* "hall-keeper." The official title $\mathbb{M}^{2} \rightarrow \mathbb{I}^{2}$ *iri* '*t n pr*-*hd* "keeper of the treasury" (with indirect genitive) is also attested.⁹ Similarly, $\underbrace{1}{2}$ *iri* ³ "door-keeper" with the biliteral *pd*. $\widehat{\mathbb{Q}}_{I}$ tpi "who is on the top" from the preposition $\widehat{\mathbb{I}}_{I}$, $\widehat{\mathbb{I}}_{I}$ tp "atop" written with the ideogram $\widehat{\mathbb{Q}}_{I}$ tp; $\int d m = \frac{1}{mpw} tp(i) dw.f$ "Anubis who is on the top of his mountain;" $\mathfrak{D} \overset{\boxtimes}{\smile}_{\square}$ $\mathfrak{D} \overset{\boxtimes}{\smile}_{\square}$ *tpt dww* "(one) which is on the top of mountains" (referring to a precious stone) [Khetty Stela 2, 10]; from the preposition $\stackrel{\textcircled{}}{\frown}$ *hr* "near, by, during." Similarly, $\stackrel{\textcircled{}}{\frown}$ $\stackrel{\textcircled{}}{\Box}$ *I I hrt* "interest, concern, affair" [Kanais B, 12]; preposition $\bigoplus \triangle ht$ "throughout;"

⁷ The tongue (itself is the biliteral *ns* but here it should be spelled as *imi-r*.

⁸ British Museum EA 632.

⁹ A.D. Espinel, JEA, 91 (2005) p. 91.

 $= \sum_{i=1}^{\infty} \sum_{j=1}^{\infty} \int da_{ij} \int hr(i) hnyt$ "crew-commander, naval commander," lit. "one above the crew" [Urk. IV, 1, 16] with hri a nisbe (usually written with the sky determinative as \sim *hri*) derived from the preposition I, r "on." There is a graphic transposition in the noun $\mathcal{A}_{\underline{h}}$ $\mathcal{A}_{\underline{h}}$ $\mathcal{A}_{\underline{h}}$ $\mathcal{A}_{\underline{h}}$ $\mathcal{A}_{\underline{h}}$ $\mathcal{A}_{\underline{h}}$ $\mathcal{A}_{\underline{h}}$ \sim $\stackrel{\frown}{\square}$ r-hr(i) "chief speaker" lit. "the mouth that is above" [Nebwaui Stela 1, 3]¹⁰ (rare priestly title); \sim hr(i)w is "desert nomads/Bedouins" lit. "those upon the sand" [Urk. IV, 617, 13]. $\overset{\Delta}{\hookrightarrow}$ " <u>*hri*</u>" what/who is under" (may indicate possession) from the preposition $\overset{\Delta}{\hookrightarrow}$ <u>*hr*</u> "under;" $\overset{\texttt{A}}{\longrightarrow} \overset{\texttt{W}}{\longrightarrow} \overset{\texttt{W}}{\longrightarrow} \overset{\texttt{W}}{\longrightarrow} \overset{\texttt{W}}{\longleftarrow} \overset{\texttt{W}}{\longleftrightarrow} \overset{\texttt{W}}{$ adverse times) with the preposition r "to, towards;" $\int_{-\infty}^{\infty} \underline{hr}(i) - n\underline{tr}$ "necropolis, cemetery, the place where god is" lit. "(the place) which is under god" [Neferti 55] with honorific transposition, variant writings Δ and $\Delta \Delta$: $\begin{array}{c} & & & \\ & & & \\ & & \\ & & \\ & & & \\ & & \\ & & & \\ & & \\ & & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\$ as stone cutters" lit. "those under the necropolis" [Kanais B, 10] with the seated man determinative turning the (plural) nisbe into a noun; [Kanais B, 9]; hrw.sn "their dependents" with the seated man and woman determinatives lit. "those who are under" [Semna Stela 2, 15]; $\overset{\mathbb{A}}{\hookrightarrow} \overset{\mathbb{A}}{\downarrow} \overset{\mathbb{A}}{\bigcup} \overset{\mathbb{A}}{\longrightarrow} \overset{\mathbb{A}}{$ "lector-priest" lit. "(one) who has/carries (lit. is under) the festival scroll." It is written with the feast determinative and ideogram \bigcirc or \bigcirc $h_{3b.}$)

¹⁰ British Museum EA 1199, see E. Frood, JEA, 89 (2003) p. 65.

¹¹ Lichtheim's translation.

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Adjective as a Noun

As noted above, adjectives used by themselves are nouns. This is often indicated by a determinative as in $b \sim nfrt$ "good thing" [Pr. II, 26], $b \sim 1 + nfrwt$ "good things" [ShS. 116] and $b \sim 1 + nfrwt$ "beautiful women" [Khetty Stela 1, 3]. An adjective used as modifying a noun is also a noun that stands in apposition to the noun it modifies as in 1 + nfrwt "Amun, the brave (one)" [Kamose Stela 2, 10], and 1 + nfrwt "great gods," lit. "gods, great ones" [Kanais B, 11] where h is for h wr. More examples:

¹² Stela of Imenyseneb, Louvre 269, lines 7-8.

¹³ See T. Eric Peet, The Stela of Sebek-khu, Manchester Museum Handbooks 75 (1914).

¹⁴ The emblematic plant of Upper Egypt (now extinct).

¹⁵ Stela of Merer (National Museum in Cracow); J. Černý, JEA, 47 (1961), pp. 5-9.

¹⁶ The cemetery at Abydos.

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determinative $\langle \rangle$.

nfrw mitten in Old Egyptian false plural.

A more complex example:

Wep-wawet at the First Procession."¹⁸ (This refers to the first day of the Festival of the Mysteries of Osiris. Amid a mock fight against Osiris' enemies, the procession is led by the jackal god

Wep-wawet whose name lit. is "the opener of the ways.") ($\bigvee wp$ "split, open (here a participle);" $\frac{r}{r}$ wit "road ")

Nfr-hr Constructions

¹⁷ Statue of the Royal Scribe, Amenhotep, British Museum EA 632.

¹⁸ Louvre Stela 275, line 3.

An adjective and noun or noun phrase connection in direct or indirect genitive is called a *nfr*-<u>h</u>r construction. It is common in Middle Egyptian albeit difficult to translate directly: 0 = 1 "good (one) of face" an Egyptian idiom for "kindly."

More examples:

 $|| \leq \sum_{m \in S} \sum_{m \in S}$

armed is a possessor of arm" [Neferti 54] with the biliteral $\leq s_3$;

$$mn \underline{t}bt$$
 "kind, considerate" lit. "smooth of heart" [Kanais B, 4].
$$mn \underline{t}bt$$
 "firm of sandal" (epithet of an official);²¹

[Kamose Stela 2, 4] (AB apposition of an indirect genitive and a *nfr-hr* construction).

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¹⁹ Reconstructed. British Museum EA 1199, see E. Frood, JEA, 89 (2003) p. 65.

²⁰ This is actually an adverbial sentence (of identity), the so-called m of predication.

²¹ See for example the stela of Khu-Sobek (Manchester Museum, line 11) in this webb site.

²² Present-day Lebanon.

Apparent Adjectives

There are Egyptian nouns or certain phrases that are not adjectives but equivalent to English adjectives. These are called apparent adjectives. The most frequent is the (MS) noun $\bigvee_{ky} ky$ "other."

Examples:

[Kanais B, 8]; [I] = [Kanais C, 5]; [I] = [Kanais C, 5]; [Kanais C, 18];

²³ The Stela of Merer, loc. cit., in lines 4 and 14.

²⁴ See Peet, loc. cit.

 $\[\Box \] kt$ "another" (F) [Intef Stela 7] with plural strokes because it refers to $\[\Box \] ht$ written as \square \square \square "generation," a feminine collective noun. others."25 $rightarrow \mathbf{x} = \mathbf{x} + h(t)$ "(the) others" (PL) [Kanais C.2] (usually with the seated man determinative). The plural of ky is (kiwi) but when it stands alone it is written as $(a) = (kiwi)^{-1} kiwi$ (a variant of the example) or $\frown \mathbb{W} \stackrel{\mathcal{A}}{\mapsto} kt - \underline{h}i$. Other apparent adjectives are the nouns $mathac{mathachar}{mathachar} = 0$ $mathachar}{mathachar} = 0$ $mathachar}{mathachar} = 0$ $mathachar}$ little/few." In addition, the prepositional phrases r dr, r 3w, mi kd, mi ki "entire, complete, whole" are also apparent adjectives. Examples: $= t_{\beta} r \underline{d}r.f$ "the entire land" [Urk. IV, 2,2]; A more complex example: A LA STALLE STURE STW mš 'nhw nw mš 'r dr.f mi ķd.f hrdw n k3p [Bull Hunt Scarab 9-10] with srw 'nhw "the commanders" lit. "the officials of the army" (direct genitive), "nhw nw mš" "the common soldiers" lit. "the citizens of the army" (indirect genitive), and hrdw n k3p "the children of the kap/nursery" (indirect genitive) with the ideogram (and determinative) $\int \frac{h}{h} h r d$. Note that in some 18th Dynasty writings (as here) $\int \frac{h}{h} k dp$ resembles a wrist and hand. The attached apparent adjectives r dr.f and mi kd.f emphasize that the entire army with all its attachments was present at the bull hunt.

²⁵ The Stela of Mentuhotep (UC, London); H. Goedicke, JEA 48 (1962), pp. 25-35.