Prefixed Verbal Forms in Personal Names from Ebla*

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0. Introduction, suffix conjugation

Almost all verbal forms contained in personal names from Ebla belong to the prefix conjugation. The existence of a suffix conjugation corresponding to the Akkadian stative might be deduced from the predicative use of adjectives without an ending in names like

Literary context supplies the plural forms $a_x(NI)-bu-hu$ /Habbuh- \bar{u} /, da-nu-nu /dannun-u/ and $a_x-bu-ha$ /Habbuh-a/, da-nu-na /dannun-a/ for the m. and f. respectively.

In personal names, the use of the case-ending /-a/ in a predicative sense is much more common, e.g.

$$a-ba_4$$
 -il (= a_x (NI)-ba -il) / $aba-/$ "is father" $a-ma$ -il / $amma-/$ "is uncle" / harra-/ "is a mountain" (?) $ar-ra$ -il / harra-/ "is a mountain" (?) $ar-ra$ -(d) $ar-ra$ -(d) $ar-ra$ -bu (besides $ar-ra$ -bu) / $ar-ra$ "is Lim" $ar-ra$ "is Lim" $ar-ra$ "is (like a) mother"

There are no clear examples of a suffix conjugation expressing not condition but action. In other terms, there seem to be no examples

^{*} All personal names from Ebla texts cited in the present article are listed with their references on pp. 61-69.

 ¹ ARET II 3 IV 6-7, V 2-3.
 2 Cf. à-ra -NI for initial h(h)?

³ According to P. Fronzaroli, SEb 1 (1979) 12, and Archivio Glottologico Italiano 45

of a verbal category corresponding to the perfect of later west semitic languages. Names like

ba-na -ah ha-ra -il (besides ha_x(HAL)-ra -il/NI)

which at first glance seem to contain perfect forms in /-a/ ("the brother has created" or "he has created a brother" and "Il has chosen") should better be interpreted according to the afore-mentioned type as composed of a predicative noun and its subject: "the brother is face /pāna-/(?)", "Il is...". The interpretation "Il has chosen" appears questionable not only for morphological, but also for semantic reasons, since it seems to presuppose Hebrew theology in the IIId millenium.

A great number of personal names are composed of a prefixed verbal form and a noun, the verbal form usually preceding the noun

which may be its object or, less often, its object.4

Furthermore, there are many names consisting of a single prefixed verbal form. This type may be regarded as a shortened form of the first one. Corresponding names of the first type, i.e. names formed with the same verb and a noun, often coexist hand help to identify names of the short type.

Both types are known from Akkadian and other semitic languages as well.

1. Endings

1.1. The attested verbal forms belong to the 3d m., 3d f., probably also 2d. m., and 1st person sg. which are marked by prefixes only. In composite names, these forms, like the Akkadian indicative, have no endings, e.g.

i-mur -li-im
da-mur -li-im
a-mur -li-im
fl/r- àg -da-mu
ig-rí-iš -ha-lam
ig-bù-ul -ma-lik

1.2. Names consisting of a single verbal form may equally occur without an ending. Often, however, nominal endings are added:

(1960) 145, li³im is the deified "gruppo gentilizio" as well as its leader (identical with Ass. limmu).

⁴ Clear examples of names containing a direct object of their verbal element are ab-ri-a-hu, ar-si-a-ha (and variant spellings), ar-šè-ti-lu, ù-da ah/a-ha. The second of these names has a semantic equivalent with inversed order of elements: a-ha-ar-šè.

ar-si		cfar-si	-aḥ/a-ḥa/a-ḥu/a-ḥum
en-àr	fl-ba -da-ar -da-mu -du-du	en-àr	-da-mu -li-im -NI
	en-gi-su/šum	en-gi-iš	-ar
en-zi	en-zi-um en-zu-ru ₁₂	en-zi	-ar -da-ar -da-mu -du-du -gú-núm -li-im -ma-lik -dì-lam -ša-ḫa-ru ₁₂
i-rí-ig	i-rí-gu	i-rí-ig	-da-mu
t-rt-tg	i ri ga		-gàr
terfelg/gu Ne takemu		(-ig)	-gú-nu -ma-lik -NI -PI.AŠ -ZÉ
		6	
i-ti-ig		cf. i-ti-ig	-li-im -sum
i-ti-in		i-ti-in	-ì-lum
vilraed aso as spagory, skil make to soliving	ib-du-ru ₁₂ /ra/lu/lum		-a-ru ₁₂ -d'à-da -dda-gan -i-šar -il/NI -iš-lu -dku-ra -ma-lik -ti-lu
ig-bù-ul		ig-bù-ul	-ma-lik
Mar A o	ig-na-um	ig-na	-da-ar -da-mu
ig-rí-iš	ig-rí-su/sa		-da-mu -gàm -ḫa-lam -li-im

ig-su-ud			
	îl-ba-um	íl-ba	-da-ar -da-mu -du-du -gú-núm -i-šar -IGI.DU/DU ₈ -ma-lik sa/sá-mu -zi-kir
ìr-a	se Hell theology in the D	ìr-a	-il
	ìr-ga-bù	ìr-gáb	-ar -da-mu
	dar-gáb-bù	dar-gáb	-da-mu
	ìr-ì-bù-/ba	ìr-ib	-da-mu -ga-ar -NI
		ìr-íb	-ga-ma-al ₆ -NI
	-PLAS	ì-rí-ib	-il
iš ₁₁ -a		iš ₁₁ -a	-da-mu -il -ma-lik -ne-ḤAR
	iš ₁₁ -a-rúm	iš ₁₁ -ar	-da-mu -li-im -NI

When different endings (0, -u(m)/, -a/) are attested it can hardly ever be ascertained whether one and the same person is meant, as is the case with i-ri-ig and i-ri-gu. It remains unclear whether this is due to the scarcity of the evidence or to a distinctive function of the morphological difference.

1.3. Sometimes a sign used to express the nominal ending of the shortened form helps to specify the final radical:

en-ga-u9/U4/um5

cf. en-ga

-am

⁵ up alternating with U₄ occurs also in *ib-da-ug/U*₄ of which no corresponding composite name is attested. U₄ alternates with 0 in the name $en^{-3}\dot{a}(-U_4)$ besides $en^{-3}\dot{a}-da-mu$. U₄ expressing the nominative ending is probably to be read $-\dot{u}m$, cf. ZA 72 (1982) 204.

e names with the verbal element in- to the read and here. This readthy in spelling am in ir-am-dac-gon, if one-		-da-ba-an -li-im -mu-ud/du -sum
i-da-ù	i-da	-ad-mu -am -ba-hal -gàm -il/NI -ma-lik -ni-ki-mu
i-bí-ù	i-bí	-a-du -da-mu -da-si-in -iš-lu -ni-HAR -ni-ki-mu -SÙ -zi-kir -zi-mu
i-rí-ig/gu	(see 1.2.)	
ìr-AN-mu, ìr-a-mu	normally in hitle 7/8 (c) iq and is, (constant is of the 3- ad farg-, b	-a-hir -da-ar -da-hu-mu -da-si-in -ga-ma-al ₆ -gú-nu -ma-lik -šar
signs according to the final consonant settly represented by is, semitte d and		-da-gan -da-si-in

For en-ga-, the spelling uo of the nominal ending points to final h/h or y.6 In view of the preceding stem-vowel /a/, the most probable root is n-g-h "to shine".

For i-da- and i-bi-, the spelling -ù of the ending, which generally represents 3/6,7 confirms that y-d-6 "to know", and n-b-3 "to name", "to proclaim" are the underlying roots.

For i-ri-ig-, the spelling -gu of the ending points to final q rather than k^8 and thus speaks against underlying 3 -r-k "to be long".

^{219-221.} 6 Cf. ZA 72 (1982) 219-221.

⁷ Cf. ibid.

⁸ Cf. ibid. 207-208.

If we rightly interprete ir-AN-mu and ir-a-mu as variant spellings of a shortened form of composite names with the verbal element ir-AN-, then it follows that AN is to be read am6 here. This reading is supported by the Old Akkadian spelling am in ir-am-da-gan, ir-am-dma-lik, ir-am-D[INGIR].

2. Prefixes

2.1. 3d m. sg.

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i-mur -li-im ib-dur -il ig-mul -da-mu ih-šu-ub -da-mu (var. ig-su-ub -da-mu!) íl-a/e -da-mu en-bù-uš -li-im ìr-gáb -da-mu iš-má -i-lum iš₁₁-ar -da-mu -li-im (root primae w: w-m-'?) ug-ma

i is generally distinguished from \hat{i} , which never is used for the 3d person prefix. It stands normally in place of semitic h/h and y, whereas \hat{i} mostly represents semitic $\frac{1}{2}$ (cf. 1.3. and note 5). The same distinction is made between u_0 and \hat{u} , (cf. 1.3. and note 4), and seems to be the reason also for the constant use of $\hat{i}l$, en- and $\hat{i}r$ - instead of il-, in- and ir- for the prefix of the 3d person m. which obviously was /yi-/, /yu-/.

In the case of $i\check{s}$ - and $i\check{s}_{11}$ -, however, there seems to be a tendency to differentiate between the two signs according to the final consonant of the syllable, semitic \check{s} and \check{s} being represented by $i\check{s}$, semitic \underline{d} and \underline{t} by $i\check{s}_{11}$:

Y See MAD III, 230 s.v. R'1M. Note also ir-a-mu.

10 The use of is and is11 in personal names is very regular. Exceptions are rare and uncertain: is11-ma-NI (instead of is-má-NI?), is11-ba-um (to be connected with is-ba-...?), is11-gú-nu (s-k-n?). The distinction seems to be confirmed by the lexical texts, where, however, both signs alternate in 2 or 3 cases. Note is standing in place of s in MEE IV, 227/488 (d-r-s, see ZA 73 [1983] 10), 569 (s-h-H, see ib., 21), 1269 (y-b-s, see ib., 42), 1279/80 (/isk-/ "testicle", equivalent of SIR, 1375 (/isdum/ "seat", "foundation", equivalent of DÚR), and also in 809 (goddess Ishara, cf. Ugaritic spelling us/yr), against is11 for t in 660 ('/-t-k-1, see ZA 73 [1983] 26) and 965b (/itpatum/ "quiver", equivalent of MAR.URU5). Contradictions seem to be 1184 (is for t in t-q-1, see ZA 73 [1983] 42) and probably 0350 (is11 for s in d-r-s?). In one of the two clear cases of s alternating with is11, semitic s is involved (s-b-c), and there is also a third, completely irregular spelling sa (500/528, see ZA 73 [1983]18). In the second case, etymology is unclear (542/566, semitic?).

	V	
š-b- ^c 11	iš-ba	-il/NI
š-m-h/c (or s-2-1)12	iš-AL ₆	-da-mu
ğ-m− ^c 13	iš-má sillian de angele (mi-co- mis venten di	-da-ar -da-ba-an -da-mu -ga-lu -gàr-du -i-lum -il/NI -li-im -ma-lik -šum -zi-kir
	iš-la	-il/NI -ab -BE -da-du -ma-lik -NI
<u>d</u> -k-r ¹⁵	iš ₁₁ -gur	-da-mu -KU -li-im -TI
<u>t</u> -m-r ¹⁶	iš ₁₁ -da-mar-	da-gan
<u>t</u> -r-y ¹⁷ (?)	iš ₁₁ -rí	-mu-ud
<u>t</u> - ^c -y ¹⁸	iš ₁₁ −a	-da-mu -il -ma-lik -ne-HAR
<u>t</u> -ġ-r ¹⁹	iš ₁₁ -ar	-da-mu

11 Cf. Akk. šebûm "to be satiated".

¹² The reading mah instead of al6 is based on the spelling iš-má-ah -ma-lik cited above by Fronzaroli, in p. 21. The root is š-m-c or š-m-h (cf. Akk. šemûm "to hear" / šamāḥum "to be vigorous", "to thrive"). The latter possibility is to be preferred if dal/dùl-da-ma-hu/ha belongs here (see 3.2.), since c in Ebla is not expressed by ha/hi/hu. The reading al6 is, however, not completely excluded (cf. Akk. salum "to ask").

¹³ Cf. Akk. šemûm "to hear". 14 Cf. Yisrā'ēl (?).

¹⁵ Cf. Akk. z/sak/qārum "to mention", "to name".

¹⁶ Cf. Ugar. il/m(y)-ttmr. See note 36.

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Š-m- ^c 13		-da-ar -da-ba-an -da-mu -ga-lu -gàr-du -ì-lum -il/NI -li-im -ma-lik -šum -zi-kir
s-r-H ¹⁴	iš-la	-il/NI -ab -BE -da-du -ma-lik -NI
<u>d</u> -k-r ¹⁵	iš ₁₁ -gur	-da-mu -KU -li-im -TI
<u>t</u> -m-r ¹⁶	iš ₁₁ -da-mar-	da-gan
<u>t</u> -r-y ¹⁷ (?)	iš ₁₁ -rí	-m11-110
<u>t</u> - ^C -y ¹⁸	<i>i</i> š ₁₁ -a	-da-mu -il -ma-lik -ne-HAR
<u>t</u> -ġ-r ¹⁹	iš ₁₁ -ar	-da-mu
<u>d</u> -k-r ¹⁵ <u>t</u> -m-r ¹⁶ <u>t</u> -r-y ¹⁷ (?) <u>t</u> -c-y ¹⁸	iš-ra iš-la iš ₁₁ -gur iš ₁₁ -da-mar- iš ₁₁ -rí iš ₁₁ -a	-li-im -ma-lik -šum -zi-kir -il/NI -ab -BE -da-du -ma-lik -NI -da-mu -KU -li-im -TI dda-gan -mu-ud -da-mu -il -ma-lik -ne-HAR

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<u>t</u> -ġ-r ¹⁹	iš ₁₁ -ar	-da-mu

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9 See MAD III, 230 s.v. R'1M. Note also ir-a-mu.
10 The use of iš and iš11 in personal names is very regular. Exceptions are rare and uncertain: iš11-ma-NI (instead of iš-má-NI?), iš11-ba-um (to be connected with iš-ba-...?), iš11-gú-nu (š-k-n?). The distinction seems to be confirmed by the lexical texts, where, however, both signs alternate in 2 or 3 cases. Note iš standing in place of s in MEE IV, 227/488 (d-r-š, see ZA 73 [1983] 10), 569 (š-h-H, see ib., 21), 1269 (y-b-š, see ib., 42), 1279/80 (/²išk-/ "testicle", equivalent of ŠIR, 1375 (/²išdum/ "seat", "foundation", equivalent of DÚR), and also in 809 (goddess Išhara, cf. Ugaritic spelling ušhry), against iš11 for t in 660 ('/-t-k-l, see ZA 73 [1983] 26) and 965b (/²itpatum/ "quiver", equivalent of MAR.URŪ5). Contradictions seem to be 1184 (iš for t in t-q-l, see ZA 73 [1983] 42) and probably 0350 (iš11 for š in d-r-š?). In one of the two clear cases of š alternating with iš11, semitic s is involved (s-b-c), and there is also a third, completely irregular spelling sa (500/528, see ZA 73 [1983]18). In the second case, etymology is unclear (542/566, semitic?).

š-b-c11	iš-ba	-il/NI	Une a montant
š-m-h/ ^c (or s- ³ -1) ¹²	iš-AL ₆	-da-mu	
	iš-má	3118 -1 10. 39.	
š-m- ^c 13	is-ma	-da-ar -da-ba-an	
		-da-mu	
		-ga-lu	
		-gàr-du	
	refixes were sti	-ì-lum	
	-na-lm)	-il/NI	
		-li-im	
		-ma-lik -šum	PRIO SERVICE DE LA CONTRACTOR DE LA CONT
		-zi-kir	Maria and the same of the same
1/1	•Y		
s-r-H 14	iš-ra iš-la	-il/NI -ab	
	and the first of	-BE	
		-da-du	
		-ma-lik	skly older form /ya-/. An alt
THE STATE AT		-NI	
d-k-r15	iš ₁₁ -gur	-da-mu	
Thinky L \taud	11 900	-KU	
		-li-im	
		-TI	
<u>t</u> -m-r ¹⁶	iš ₁₁ -da-mar-	dda-gan	(see 2,1.1.), the spelling ds-
<u>t</u> -r-y ¹⁷ (?)	iš ₁₁ -rí	-mu-ud	
t-c-y18	iš ₁₁ -a	-da-mu	
3.5.2. To	Althite-pay-filth	-il	
		-ma-lik	s point to /te-/. Roots prima
Lie have de-	besides du- ide	-ne-HAR	
<u>t</u> -ġ-r ¹⁹	iš ₁₁ -ar	-da-mu	
and a state of the same	the minerales about		

11 Cf. Akk. šebûm "to be satiated".

14 Cf. Yiśrā'ēl (?).

¹² The reading mah instead of al6 is based on the spelling iš-má-ah -ma-lik cited above by Fronzaroli, in p. 21. The root is š-m-c or š-m-h (cf. Akk. šemûm "to hear" / šamāhum "to be vigorous", "to thrive"). The latter possibility is to be preferred if dal/dul-da-ma-hu/ha belongs here (see 3.2.), since c in Ebla is not expressed by ha/hi/hu. The reading al6 is, however, not completely excluded (cf. Akk. šâlum "to ask").

13 Cf. Akk. šemûm "to hear".

14 Cf. Vidala (2)

¹⁵ Cf. Akk. z/sak/qārum "to mention", "to name".

¹⁶ Cf. Ugar. il/m(y)-ttmr. See note 36.
17 Cf. Akk. šarûm "to be rich" (išru!)? Or /cidrī-/ "my help".
18 Cf. Akk. še'ûm "to seek", "to demand".

¹⁹ Cf. Akk. ša'ārum "to defeat".

-li-im

2.1.2. There are two examples of i- alternating with α - in the name of one and the same person:

i-da-ra-ag : a-da-ra-ag/gú

i-ga -li-im : a-ga -li-im (cf. also i-ga -iš-ru₁₂/la-um)

In two other cases, it is not clear if the variant spellings represent the same name:

i-ib -ma-lik : a-ib -ma-lik (cf. also i-ib -na-im)

i-dub -da-mu : a-dub -da-mu

a- may represent the 3d person prefix also in the names

a-PI -i-šar -šum

a-nu-ud -ha-lam (cf. i-nu-ud -da-mu)

The spelling a- in all likelihood reflects the prefix in its presumably older form /ya-/. An alternation between a- and i- reflecting the same phonetic change is found also in the nominal pattern PaRiS-um of a root primae y (y-m-n):

A.ZI = a-me-núm, a-me-tum, i-me-tum (/yaminum/,/yamittum/,/yimit-tum/).20

2.1.3. In view of the great number of names formed with $i\dot{s}$ - $m\dot{a}$ -(see 2.1.1.), the spelling $\dot{a}\dot{s}$ - in $\dot{a}\dot{s}$ -ma -zi-kir, which at first glance seems to represent a 1st person sg., should probably be interpreted as /ya \dot{s} -/ containing the 3d person prefix in its older form. This interpretation is further supported by the existence of $i\dot{s}$ - $m\dot{a}$ -zi-kir. The same might be true for $\dot{a}\dot{s}$ -ba-NI compared with $i\dot{s}$ -ba-il/NI.

2.2. 1st person sg.

2.2.1. The prefix of the 1st person sg. is clearly attested in the spellings:

ab-rí -a-hu

"I have seen a brother"

ar-si -ah/a-ha/a-hu/a-hum "I have got a brother"
ar-sè -a-ha/a-hu
-ti-lu "I have got a..."

ù-da -ah/a-ha (root primae w) "I have found a brother"

u-da -dn/a-na (root primae w) "I have found a brother" -sa "I have found her (a sister?)"

With a root primae w, the spelling \dot{u} - of the 1st person prefix confirms initial 5 and contrasts with u_{9} - in the 3d person prefix (see 1.3. and notes 4, 5). The different spellings prove that in Ebla the 3d and 1st person prefixes were still different as to their initial sounds.

2.2.2. Forms written with initial a- theoretically permit three interpretations, namely as the 1st person with prefix / ^{3}a -/, or as the 3d person with prefix / ^{3}a -/, or as the imperative of roots primae 3 following the Akkadian pattern ($am\bar{a}rum:amur!$). Examples are

a-mur -da-mu
-il
-li-im
a-šu-ur -il/NI
-ma-lik
a-šu-úr -ma-lik
a-šur_x(HIxMAŠ) -ma-lik

2.2.3. The possible spelling NI = ${}^{5}a_{x}$ of the 1st person sg. prefix cannot unambiguously identified in personal names. Clear examples are, however, found in context.²¹

2.3. 3d f./2d m. sg

2.3.1. The 3d person f. and the 2d person m. sg. are both formed with the same t-prefix. Most spellings point to /ta-/. Roots primae w have da- besides du- (du/da-bil-, du/da-zi). Both spellings alternate in du/da-bil-da-mu, representing, in all likelihood, the name of one and the same person. Thus, da-bil and da-zi most probably reflect the original forms /tawbil/ and /tawdi'/ of monophthongized /tūbil/ and /tūdi'/ (Akk. tūbil, tūṣi), respectively. There are, however, also examples for /ti-/ and even for /tu-/ which ist not caused by initial w of the root or by a Š or D stem (dùl-ba-, dùl-da-, dùl-PI-, whereas dùl-da-ma-hu/ha could represent a D stem with infixed t). No regular vowel-distribution between prefix and stem can be seen. In ti-gi-, ti-rí-ig-, ti-ša/šè, ti-šar, only one or two radicals are expressed in

²¹ TM.75.G.1444 XV 17: NI-i (see D.O. Edzard, SEb 4 [1981] 44 and 54). TM.75.G.1531 II 4: NI-ma-ra-an (see Fronzaroli, SEL 2 [1985] 26 f.).

writing. The vowel of the prefix might be influenced by a first weak radical at least in ti-šar (y-š-r). In literary contexts, the prefix ti-occurs with some verbal forms corresponding to the Akkadian present: ti-a-ba-an (</tilabban/), 22 ti-da- μ - μ - μ - 23 ti-na- μ - 23 ti-na- μ - 24 There, ti-might reflect a weakening of the prefix-vowel in an unstressed syllable. The same might be true with the personal name ti-ig-da-ra-ab, if this represents a form /taktarrab/ corresponding to an Akkadian Gtn preterite.

The following names and spellings occur:

da-bíl	-da-mu	t person prefixes were still dit
da-du-úr		2.2.2. Forms written with in
da-dub		stations, namely so the lat
da-mur	-da-mu -li-im	DUMU.MUNUS
da-hi-ir da-hir	-ma-lik -da-mu -ma-lik	DAM, DUMU.MUNUS DUMU.MUNUS
da-zi	-du-du -ma-ad(-um)/ma-du	
tab-du-ra	orme-ton, t-me-tim	Tyaminum//yamittum//yim
tab-rí	-sá	
dab6-bù-ul/lu		
dab6-da-u9		
dab6-HAR	-doà-da	DAM
DAB ₆ -zi	-ma-lik	existence of themic siekis.
dag! (É, KÁ)-mul	-da-mu	DUMU.MUNUS
dag-rī-iš	-da-mu	DUMU.MUNUS
dal-da	-gàm	
dal-da-ma-hu		designation of a contract of the contract of t
dal-zi		
dar-am ₆	-ma-lik	DUMU.MUNUS

²² ARET V 3 I 2, cf. 3d person i-a-ba-nu, ibid. 1 IV 7.
23 Ibid. 6 XII 2. The text has a duplicate in Tell Abū Ṣalābīkh (OIP 99, 326) and therefore probably should not be considered a primary source for the study of "Eblaic".
24 Ibid. XIII 5. See previous note.

dar-gáb	-da-mu	DUMU.MUNUS
dar-gáb-bù	a Milander offer augustalia Augustalia augustalia	
dar-HUB	-da-mu	
dar-ib	-da-mu	DUMU.MUNUS
$dar_{x}/dir_{x}(BAN)$ -gáb	-du-lum	
taš-da	-ad-mu -ma-lik	
taš-má	-da-mu -ti-lu -d _{UTU} -zi-kir	DUMU.MUNUS DAM DAM, DUMU.MUNUS DAM, DUMU.MUNUS
ti-gi	_dutu	DAM
ti-ig-da-ra-ab	to the Akkadian ()	
ti-iš-te	-da-mu	DUMU.MUNUS
ti-rí-ig	-da-mu	DAM
ti-rí-in	-da-mu	assudes uptum mil-but-pp-m usta
ti-ša/ša!(BUR)/šè	-li-im	ma-lik-tum
ti-šar		
ti-ti-nu/na		
du-bîl	-da-mu -ma-lik	AZU.MUNUS DUMU.MUNUS
du-zi	-i-šar	DUMU.MUNUS
dùl-ba	-ma-lik	
dùl-da	-gàm	
dùl-PI	-ga-ba-al ₆	
dùl-da-ma-hu/ha		

Of the two possible readings dab_6 and da_5 of the sign URUDU only the former seems to be in current use in Ebla. In the case of the name dab_6 -HAR - d à-da, the reading dab_6 is confirmed by the corresponding m. name ib-HAR - d à-da, whereas the reading of HAR remains unclear. According to shortened names like ib-bu-ur, ib-hur. ur

and ib-'à-ra, ib-ar, both, hur and àr, seem to be possible. In DAB₆-zi -ma-lik, the reading of DAB₆ cannot be firmly established.

²⁵ Cf. ZA 72 (1982) 205.

A verbal prefix seems to be involved also in the name BAN-gab -du-lum. The reading ir for BAN, which was suggested by G. Pettinato 28 on the basis of ir-gab -ar/da-mu agrees as to its final consonant with following -rúm in the name a-BAN-rúm. On the other hand, no comparable spelling with ir or ir in place of BAN can be found, whereas a-BAN-rúm may be compared with a-da-ra, a-da-rí. A reading darx seems to be confirmed by the toponym dar-ha-tiki if compared with BAN-ha-ti-umki. A possible reading dirx results from the identification of BAN-gaki with Terga as pointed out by A. Archi and W.G. Lambert.27

For the spelling UR- of the prefix, the readings tas- and tes- are possible. In accordance with the majority of spellings, tas- should be preferred. There is also syllabic evidence for tas in the name at-tasša, if compared with 'à-da-sa/se.

The reading dul- is confirmed by the existence of comparable names with dal-:

dùl-da -gàm dal-da -gàm dùl-da-ma-hu/ha dal-da-ma-hu

Furthermore, dùl-da-ma-hu/ha and dal-da-ma-hu can be compared with *îl-da-ma-hu*, which represents a 3d m. (see 2.3.3.).

2.3.2. Most of the above names composed of or containing a verbal form with prefixed /ta-/, /ti-/, /tu-/ are feminine according to explicite information (e.g. DAM) or context. Obviously, the 3d person f. is used to form feminine names regardless of whether or not the grammatical subject of the verb is feminine. This phenonmenon is known from Akkadian personal names, too. 28

2.3.3. Some of these names, however, are masculine, e.g.

da-zi (DUMU.NITA ...) -ma-du dab6-bù-ul (DAM-sù) taš-da -ma-lik (DUMU.NITA ...) ti-ti-na (DUMU.NITA ...) dùl-ba -ma-lik (SAGI) (MAŠKIM) dùl-da-ma-hu

The two last examples are based on the assumption that a female SAGI or MASKIM, if there was any, would have been indicated by adding MUNUS to the logogramm like in the case of BE and BE.MUNUS²⁹

MEE IV, 1325-1326.

MEE II, 213.

The reading dar_x was suggested also by J. Krecher (see below, p. 176), who mentioned Archi's and Lambert's identification of BAN- ga^{ki} with Terqa referring to MARI

IV (1985) 531 note 14; Eblaitica, 136-37.

28 See Edzard, "MNingal-gamil, fIštar-damqat. Die Genuskongruenz im akkadischen theophoren Personennamen", ZA 55 (1963) 113-130,

or AGRIG and AGRIG.MUNUS.³⁰ Most probably, we are dealing here with the 2d person m. sg. The nominal element, expressed or unexpressed, is then to be interpreted as a vocative. dùl/dal-da-ma-hu(/ha) and the 3d person îl-da-ma-hu probably mean the same person, since both occur in similar onomastic context.³¹ For an alternative interpretation (3d m.), see note 39.

2.4. The 1st person pl. might be present in ne/ni-ḤAR(mur?)-da-mu. This interpretation is, however, uncertain since ne/ni-ḤAR is well attested as a nominal element: a-a/i/i-zi/iš₁₁-a/šu -ne-ḤAR, BE-sù/gi/i-bi/NE/šu -ni-ḤAR.

3. Stems and "tenses"

3.1. Most verbal elements of personal names belong to a category which corresponds to the Akkadian G stem preterite with its three possible vocalizations, e.g.

ìr–gáb– ig–rí–iš– iš₁₁–gur–

3.2. Beside the preterite (in Akkadian terms), forms with infixed /-ta-/ are found, which in terms of form may correspond to the Akkadian perfect of the G stem or to the preterite of the Gt and Gtn stems respectively (a geminated consonant usually not being expressed in writing).

20 50/ 5			
30 Ibid., 706-7 31 ARET III 7 I	71 I	90 III	199 I-II
dùl-da-ma-hu iš ₁₁ -gi-ba-ìr i-ti-a-gú ib-dur-NI en-na-NI	dùl-da-ma-ḫu puzur4-ra-ma-lik en-na-ma-lik [a-du-mu u9-bù puzur4-ra-ma-lik dùl-da-ma-ḫu i-ti-a-gú	en-na-NI (gap) dùl-da-ma-hu MAŠKI iš ₁₁ -gi-ba-ìr ŠU.DU ₈
ARET III 888 II	ARET IV 1 V	6 IX	
ra-ba dùl-da-ma-ḫa i-ti-a-gú	en-na-ma-lik dal-da-ma-hu ib-dur-NI ìr-am6-ma-lik ug-bù	en-na-NI in-ma-lik ib-dur-NI ra-ba a-bù-ma-lik íl-da-ma-hu ni-zi-ma-NI zi-kir-ra-a-ba4	

i-ti-a-gú

i-da-ra-ag/gú	
ib-da-ra-ag/gú	
ib-da-ra-zu	ib-lu ₅ -zú (?)
ig-da-ra-ab ti-ig-da-ra-ab	ikrub (Akkad.)
ig-da-rí-iš	ig-rī-iš(), ig-ri-su/sa
íl-da-ga-áš, íl-da-kaš	il-gú-uš(), il-gú-sa
íl-da-gàr	iš ₁₁ -gur (?) ³²
íl-da-ma-hu dal-da-ma-hu, dùl-da-ma-hu/ha	iš-mah (?) ³²
en-da-ar	en-ar
en-da-bí	i-bí, i-bí-ù/um
en-da-zi	en-zi(), en-zi-um
ìr-da-az	ìr-az, ir-ra-az! (PÉŠ)
ìr-da-PÉŠ	ìr-PÉŠ(.ZA/ZA _x), ìr-ba-šu/sum/ša(/su?) ³³
ìr-da-mu	ìr-am6, ìr-am6/a-mu ³⁴
iš-da-AL ₆ (mah/al ₆ ?)	iš-AL6 ³⁵
iš-da-lá	iš-la(/ra?)
iš-da-mā	iš-má
iš ₁₁ -da-mar -dda-gan	

These forms are vocalized in the same way as their possible Akkadian equivalents. Verbs which have /u/ in the preterite show /a/ in the infixed form in accordance with the Akkadian ablaut class, whereas /i/ and /a/ remain unchanged. There is no example of an u-class verb containing /u/ in the infixed form.

It seems remarkable that only one name of the composite type containing an infixed verbal form is attested ($i\S_{11}$ -da-mar- d da-gan) and that exactly in this case a lexicalized Gt stem which can be compared to its verbal element exists in Akkadian and in N.W. Semitic:

³² For the possible change S>L before t, see ZA 72 (1982) 217.
33 The sign AZ (correctly PIRIG+ZA) might in some cases be confounded with PÉS.
For PÉS as a syllabogramm of its own with value baš_x see Krecher, below, p. 177 f.

³⁴ Cf. above, 1.3. 35 Cf. above, 2.1.1., and note 11.

sitmurum "to praise" and ttmr, which occurs only in personal names.36 Thus, it seems possible that non-lexicalized use of infixation was a morphological mechanism to create shortened forms of composite names containing a verb in the preterite. Infixed verbal forms representing shortened personal names should then perhaps better be compared to the Akkadian perfect than to its Gt or Gtn stems. For the names ig-da-ra-ab, ti-ig-da-ra-ab, however, which have no corresponding composite forms, an interpretation as the preterite of a Gtn stem as suggested already for ti-ig-da-ra-ab in 2.3. because of the writing ti- of its prefix would seem semantically plausible ("he/she has constantly prayed"). The Gtn stem of karābum is well attested in Old Babylonian.

3.3. Forms corresponding to the Akkadian G stem present cannot be identified with certainty in composite names but seem to exist in names like

```
i-ku-wa-an /yikuwwan/ (or i-ku-pi-AN) /yikūn-pī-il(im)/)
            /yimmar-u/
i-ma-ru12
            /yiSaHHi/
i-sa-i
            /yiSarri/
i-sa/sa-rí
```

In context, this category is clearly attested. 37

3.4. Besides the G stems (and its modifications), no other stems can be identified with certainty in personal names. There are, however, two names which possibly represent forms of the N stem of '-m-r:

```
/yin'ammar/
                                      /yin amir/
en-a-mi-ir (reading not quite sure)
```

4. Conclusions

The morphology of verbal elements contained in personal names

36 In cuneiform sources, the "Amorite" personal names a-bi-aš-ta-ma-ar, a-bi-išta-mar, ha-am-mi-iš-ta-mar and i-li-iš-ta-mar are found. The Ugaritic spellings ilttmr and 'm(y)ttmr show t as the first radical. The verb is generally translated "to bear fruit" on the basis of Arabic tamar "fruit" and corresponding words in other semitic languages (H. Huffmon, APN, 267; F. Gröndal, PNTU, 199; C.H. Gordon, UT, 503 no: 2701). I.J. Gelb, however, suggested a meaning "to guard, to protect" of the root t-m-r (AS 21, 32). In our opinion, a connection of Gt ttmr and Akkadian sitmurum seems plausible. In this case, the nominal element combined with ttmr would be the direct object. This interpretation is favoured by Akkadian names formed with šitmurum (usually luštamar-DN, aštamar-DN), by the possible first person in a-bi-aš-ta-mar, and also by the varying order of elements comparable to a-ha-ar-šè: ar-šè-a-ha, where the nominal element is clearly the direct

object.

37 E.g. i-na-'à-áš /yinahhaš/ (ARET II 1 VI 8), i-a-ba-nu and ti-a-ba-an (see note 14), NI-ma-ra-an (see note 13), NI-na-ba-ru12 (ARET II 5 IV 3). For ARET II 6, where many

forms of this category are found, cf. note 15.

from Ebla appears homogeneous with the exception of some inconsistencies in the vocalization of the conjugational prefixes. These are, in our opinion, not sufficient to prove the existence of different underlying languages but rather reflect dialectal variants or allophones which may witness to phonological changes. The verbal system as exhibited in the present study agrees well with the Akkadian one. In this respect, the absence of a perfect of the west semitic type, the absence of an "indicative" in /-u/ as well as the existence of inflectional patterns corresponding to the Akkadian present and perfect or Gt(n) stems and, last not least, the inflection of verbs primae w, are particularly significant.

The above-detailed agreements between "Eblaic" and Akkadian, with respect to the verbal system in personal names, are intended as evidence for an alternative position to that adopted by scholars who interprete "Eblaic" from a West Semitic point of view.³⁸ A definitive clarification of the linguistic situation in Ebla requires (supposing that it is possible) further intensive research. The following factors may be held to qualify this position and any other as uncertain:

1) The substantial homogeneity of the source-material is not assured, nor is it very probable. Morphological homogeneity may be a superficial phenomenon, reflecting the incompleteness of the attested paradigms. In particular, the literary texts, in which verbal forms with "modal" endings /-u/, /a(m/n?)/ occur, might represent a body of material diverging from personal names.

2) The verbal morphology as attested in personal names may belong

wholly or in part to a more ancient stage of linguistic development.

3) Our West Semitic comparative material is for the most part very much more recent. It is conceivable that the later West Semitic languages stood, in the IIId millenium, considerably nearer to contemporary Akkadian.

Personal names from Ebla have been studied from this point of view in two important articles by H.-P. Müller, whose interpretations differ in many cases from those offered in the present article: "Das eblaitische Verbalsystem nach den bisher veröffentlichen Personennamen" in: LdE, 211-233 and "Neue Erwägungen zum eblaitischen Verbalsystem" in: BaE, 167-204. The most important divergencies concern the interpretation of possible "perfect" forms, of forms with a t-prefix, and of forms with a t-infix: For "perfect" forms, see LdE, 218 ff. ("Afformativkonjugation von fientischen Verben"). All examples cited there, in our opinion, permit different interpretations, too. The t-prefix is considered to mark the 3d person m. (ibid., 223 f.). In spite of the fact, that feminine names and their formation according to Akkadian rules are not reckognized, this suggestion may still be valid as an alternative interpretation of some masculine names cited above as possible examples of the 2d person m. All forms with infixed t derived from G stem are interpreted as belonging to the Gt stem (BaE, 197 f.).

INDEX AND SOURCES OF PERSONAL NAMES FROM EBLA

A1, A2, A3, A4, and M2, refer to the indexes of ARET I-IV, and MEE II, respectively. Note the following correspondences:

```
2 = ARET I 15
                                      MEE 2
                                                 17 = ARET I
                                                                  10
           3
            = ARET IV 4
                                                 19 = ARET I
                                                                  11
            = ARET I 31
                                                 20 =
                                                       ARET I
                                                                  14
           7 = ARET I 13
                                                 21 = ARET I
                                                                  12
           8 = ARET I 16
                                                                  17
                                                 22 = ARET I
          16 = SEb 4, 137 f.+Fig. 37
                                                 30 = ARET II
a-a -ne-HAR
                                    A2 (a-na-!)
a-ba4 -il
                                    A3 A4
a-BAN-rúm
                                    A3
a-da-ra
                                    A3
a-da-ra-ag
                                    A3
a-da-rí
                                    A3
a-dub -da-mu
                                    M2
a-ga -li-im
                                    A3
a-ha -ar-šè
                                    A4
a-Tb -ma-lik
                                    A4
a-ma -il
                                    A4
a-mur -da-mu
                                    A3 A4 M2
       -il
                                    M2
       -li-im
                                    A3 A4 M2
a-nu-ud -ha-lam
                                    A3
a-PI -i-šar
                                    A3 A4
      -šum
                                    A3 A4 M2
a-šu-ur -il
                                    A3
        -ma-lik
                                    A4 M2
        -NI
                                    A3 A4
a-šu-úr -ma-lik
                                    A3
a-šur<sub>x</sub>(HIxMAŠ) -ma-lik
                                    A3 A4 (sur!)
à-da-ša
                                    A2 A3 A4 M2
à-da-sè
                                    A3 A4 M2
à-tas
                                    A3 A4 M2
'à-taš-šè
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