## SQUIBS AND ETYMOLOGIES

## Vietnamese /s/ and /x/: the ch $\tilde{w}$ nom evidence Paul K. Benedict

As first established by Maspero (1912), Vn. initial s- (Hanoi /s/, Saigon s/) is the reflex for PMK clusters of stop + r/1 type, e.g. Vn. sông 'river'; Bahnar kroŋ, Cham (loan) krauŋ, Mon krəŋ, P-Waic \*klɔŋ~\*krɔŋ. Most of the closely related Muong languages have cluster reflexes of various kinds but Khen, on which Thompson (1976) based his PVM reconstructions, has simply x- here. Thompson reconstructed \*kh- for an intermediate Vn./Khen level but this will hardly do since five of the forms involved (see Maspero, cit. supra and Huffman 1977 for the MK cognates) are written in the native chữ nồm ('southern script') with initial 1- (in MC) phonetic elements: sau 'behind, after' 县 liu; sau 'six' 誌 lâu (cf. 1055a); sâu 'deep' 遑 liu (cf. 123a); sông 'river' 沒 liuŋ (cf. 1193a); sông 'live' 独 luŋ (cf. 1180a)(chữ nôm from Génibrel); cf. also sao (=/saaw<sup>A</sup>/) 'star' 👼 lâu, an apparent early loan from Kadai (AT): Saek traawl < P-Tai \*?draawA (see Benedict 1975: Glossary under SUN/STAR/SKY). Another pair of Vn. forms in this group (Khen x-) but without known MK correspondences are written similarly: săng 'coffin'核 liən (cf. 898a); sang 'go across' 郞 lân (735r). All in all, some 50 Vn. forms with initial s- are written in this fashion in the chữ nôm, attested for the 8th century A.D. but generally of much later date, employing both newly created characters (e.g. 老大) and standard (often rare) characters used as phonetic elements (e.g.;注); see the excellent review by Ngûyen (1979).

One can hardly set up an earlier \*kr- or \*kl- in view of the chunôm l- (rather than \*ki- or the like) but \*xl- or \*hl- seems likely, yielding
Khen x-, with support from a pair of early loans from Chinses, where initials
of this type are not unknown (P-Min has \*sl->\*hl-): sap 'wax' the lap
(cf 637a); sen 'lotus' the lian (213d) (but contra Downer [1973] su'c,
Khen xak 'strength, force' probably belongs not with the liak, id. (928a)
but rather with the tipak (921g), as written, since both have the additional
glosses 'prepare, put in order' and 'to order'); cf. also sang 'bark of a
tree which the poor chew with betel', written the lân (735r), and Laha hlan 'betel', from a complex AT etymon (see Benedict 1975: Glossary under
ARECA).

Other Vn. forms in the same group (Khen x-) are written with chi nom, presumably of later origin, that reflect the shift to s-. These include sam if it is include sam if it is include sam if it is include sam if all if it is include same include

Rather suggistingly, the chur nom also point to an earlier \*/1/ or \*/r/ in four Vn. forms with initial x- (Hanoi and Saigon s-). PMK initial \*s- regularly yielded Vn. t-, as pointed out by Maspero: toc 'hair'; cf. Mon, Stieng sok; Khmer såk; P-Semai \*sɔɔk, with Vn. x- corresponding rather to a palatal stop elsewhere in MK: Vn. xu $\circ$  ng 'bone', Khen siəj  $\sim$  siəj(PVM \*c'+ən); Khmer c?ən; Khmu c?aan, P-Semai \*j?aan. It is highly significant that one of the four forms involved appears to be the Vn. cognate of PAA \*(ca)cak (partial reduplication) 'tear/torn': Kherwari (Munda group) \*cacak: Mon cak (Benedict 1975: 476), viz. xac 'torn' 🎉 1âk ( $\sim$  xac, without 1- in wr.), pointing to an earlier (pre-Vn. level) infixed form such as \*c/r/ak, with x- for \*c- in the (secondary) consonant cluster (cf. 'bone', above). It also seems significant that a second form in this group is connected with a puzzling set discussed by Thompson (p. 1146): xông 'to lower' 括 lun(cf. 1180); cf. xûong 'to descend', (no 1- in wr.); Khen has both xuen 'lower' and t'uen 'descend', the latter suggestive of an earlier cluster with \*/t/ or \*/c/; these forms are possibly related to P-Tai \*lonA (N. Tai \*ronA) 'descend'; \*loonC 'descend (float down) a stream'. No comparisons have been uncovered for the remaining two forms in this group: xôp 'soft, tender' ; liap (637d); xôp 'fall upon (attack)' 너를, liap (+637d).

Abbreviations: AA Austroasiatic; AT Austro-Thai; MC Middle Chinese; MK Mon-Khmer; P Proto-; Vn. Vietnamese; VM Viet-Muong.

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