

I have come up with a way to have **-l-** as the default/base consonant-form for the Slot IX **C_A**-complex, but it means a slight increase in the number of allomorphic substitutions/exceptions, compared to the current scheme in Version 0.2.1 of the Morpho-phonology Redesign document. For comparison purposes, here's the current version with **-x-** as the default/base consonant-form:

PERSPECTIVE		EXTENSION		AFFILIATION		CONFIGURATION	
M	[zero]	DEL	[zero]	CSL	[zero] / x ¹	UNI	[zero]
P	l	PRX	s	ASO	k	DPX	voiced
N	r	ICP	š	VAR	p	DCT	l
A	n (m)*	ATV	ʈ	COA	t	AGG	voiced + l
* m before p, b, f, v ; n elsewhere		GRA	f			SEG	r
		DPL	ç			CPN	voiced + r
						COH	w
						CST	voiced + w
						MLT	y

¹ **-x-** only appears as the CSL marker if Extension is zero (DEL); otherwise it is zero. The following forms have the option of eliding the central **-x-**: **l_xr** → **lr**, **r_xl** → **rl**, **n_xl** → **nl**, and **n_xr** → **nr**.

The above scheme requires four allomorphic substitutions due to phonological constraints:

ç + voicing → **ps**, **x** + voicing → **ks**, **ç** + **y** → **pš**, **x** + **y** → **kš**

[Note: the form **-ps-** will have to change as l now realize the A+DPL+CSL+DPX form **-mps-** is phonotactically impermissible.]

Now here is the newest proposed version which allows **-l-** to be the default/base consonant-form:

PERSPECTIVE		EXTENSION		AFFILIATION		CONFIGURATION	
M	[zero] / l ¹	DEL	[zero]	CSL	[zero]	UNI	[zero]
P	r	PRX	s	ASO	k	DPX	voiced
N	n (m) *	ICP	š	VAR	p	DCT	l
A	m (ň) **	ATV	ʈ	COA	t	AGG	voiced + l
* m before p, b, f, v, c, č, ž and j ; n elsewhere ** ň before p, b, f, v ; m elsewhere		GRA	f			SEG	r
		DPL	ç			CPN	voiced + r
						COH	w
						CST	voiced + w
						MLT	y

¹ **-l-** only appears as the MONADIC marker if both Extension and Affiliation are zero (DEL); otherwise it is zero.

This scheme requires six allomorphic substitutions due to phonological constraints or to avoid ambiguity with geminated **C_A** forms:

ç + **y** → **ks**

ç + voicing → **kš**

M+DEL+CSL+DCT: **l + l** → **c**

M+DEL+CSL+DPX: **l + voicing** → **ž**

P+DEL+CSL+SEG: **r + r** → **č**

P+DEL+CSL+DPX: **r + voicing** → **j**