CASylTEX: Macros for Cree/Inuktitut
Version 2.00

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This version of package CASylTEX (Canadian Aboriginal Syllabics) enables you to typeset Cree and Inuktitut text[1] in James Evans' syllabic script. It consists of the style sheet `casyltex.sty` and the fount `casyll10`.

The typesetting of Cree/Inuktitut text is done by the environment `syllab`. For short quotations (no longer than one paragraph) the macro `\sylla` is also available.

The input of CASylTEX is romanised text in lowercase (except as specified below) and with no punctuation (other than full stops, which are rendered as ×). The following syllables are recognised:

	—	c, g	j, y	k	l	L	m	n	p	q	r	s	S	t	T	v, f
a	◁	ᑫ	ᔆ	ᑳ	ᑕ	ᖢ	ᒣ	ᐸ	ᐊ	ᖤ	ᕋ/ᗳ	ᓴ	ᗡ	ᑕ	ᗢ/ᗣ	ᐌ
e	∇	ᑌ	ᔂ	ᑫ	ᑐ	ᖣ	ᒣ	ᐯ	ᐁ	ᖥ	ᐍ/ᗴ	ᓭ	ᗢ	ᑌ	ᗤ/ᗥ	ᐌ
i	∆	ᑎ	ᔆ	ᑭ	ᑎ	ᖤ	ᒥ	ᓂ	ᐱ	ᖦ	ᕆ/ᗯ	ᓯ	ᗨ	ᑎ	ᗩ/ᗪ	ᐎ
o, u	▷	ᑯ	ᔆ	ᑯ	ᑐ	ᖠ	ᒧ	ᓄ	ᐳ	ᖧ	ᕈ/ᗰ	ᓱ	ᗪ	ᑐ	ᗫ/ᗬ	ᐎ
—	—	ᑊ	ᔆ	ᐠ	ᐟ	ᖨ	ᒼ	ᐤ	ᑉ	ᖦ	ᕐ/ᕝ	ᐢ	ᔆ	ᐟ	ᗬ/ᕀ	ᐜ

And the following non-syllables:

h	K	M	x
ᐦ	ᑉ	ᒻ	×

The input `N` generates ᣔ (resp. ᣕ, see below; but there is no `Na`, so you have to write `Nga` for ᣔᑲ, etc.).

The input `w` generates a dot next to the syllabic character if a vowel follows and ° otherwise. By default the dot appears after the character (as for West Cree), but can be made to appear before it (as for East Cree) by `\wfronttrue` (back by `\wfrontfalse`).

The letters `c` and `g`, `j` and `y`, `o` and `u`, `v` and `f` have the same effect. Inuktitut ɬ (voiceless fricative *l*) and regional Cree *sh* and *th* are input as `L`, `S` and `T`, respectively. Vowel length is marked by capitalising the vowel letter or by `'` after it; `hwe'` and `hwE` both generate "ᐧᐁᐧ·.

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[1] Support for other languages will be added in later versions.

There are two shapes available for `r`. You can choose ꜥ (the default) by `\Rone` and ꜜ by `\Rtwo`, and whichever shape is chosen, `R` generates the other one.

There are also two options for most syllable-final consonants: they either look like superscript syllables with a (the default) or have independent shapes. You can indicate your preference by `\Zone` or `\Ztwo`.