Preliminary Proposal to Encode Californian (Individual Submission)

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1 Introduction

This is a proposal to encode the characters of a new script, Californian.

2 Background

Californian is a language spoken by lots of people on the western coast of the USA. The two dialects, Northern and Southern, are mutually unintelligable due to differences in vocabulary and word order. Both dialects, however, are written using the same script.

3 Orthography

Californian is written from left to right, with flowing lines from top to bottom. Research is ongoing, but at this time six letters are attested, and they are being proposed for encoding.

4 Repertoire

The proposed repertoire consists of exactly 6 characters, plus one combining sign. Other Punctuation will be drawn from the usual characters.

4.1 Base Letters

The three base letters are given below.

Table 1: Base Letters

Character	Codepoint	Glyph
CALIFORNIAN LETTER F	U+F046	F
CALIFORNIAN LETTER R	U+F052	R
CALIFORNIAN LETTER I	U+F049	I

4.2 Combining Signs

The combining Kumquat $_$ is used to form three additional letters, E , E and L

Table 2: Combining Signs

Character		Codepoint	Glyph
CALIFORNIAN SIGN COMBINING KUMQUA	T	U+F05F	_

4.3 Precomposed Letters

For convenience and interoperability with legacy codepages, these three characters are given in precomposed form.

Table 3: Precomposed Letters

Character	Decomposition	Codepoint	Glyph
CALIFORNIAN LETTER E	F +_	U+F045	E
CALIFORNIAN LETTER B	R +_	U+F042	B
CALIFORNIAN LETTER L	I +_	U+F04c	L

4.4 Additional Letters

There may be other letters awaiting attestation, it has been theorized that $\mathbf{I} + \mathbf{I}$ followed by might be used in a conjunct form resembling an "H" shown in the evidence, but this is currently only speculation.

5 Properties

5.1 Composition Exclusions

F045 # CALIFORNIAN LETTER E F042 # CALIFORNIAN LETTER B F04C # CALIFORNIAN LETTER L

5.2 Named Sequences

CALIFORNIAN SEQUENCE FOR LETTER E;F046 F05F CALIFORNIAN SEQUENCE FOR LETTER B;F052 F05F CALIFORNIAN SEQUENCE FOR LETTER L;F049 F05F

6 Evidence

Colophon

Repo URL: https://github.com/srl295/srl-unicode-proposals Typeset by LATEX. Made with 100% recycled bits.

My GPG fingerprint is BA90 283A 60D6 7BA0 DD91 0A89 3932 080F 4FB4 19E3

Figure 1: Evidence for $\#1\mathsf{F}, \#2\mathsf{R}, \#3\mathsf{I}, \#4\mathsf{E}, \#5\mathsf{R}, \#6\mathsf{L}$ SERVER Table Date APPT - SOUP/SAL 4