

## NAME

I18N::LangTags::List -- tags and names for human languages

## SYNOPSIS

```
use I18N::LangTags::List;
print "Parlez-vous... ", join(' ',
    I18N::LangTags::List::name('elx') || 'unknown_language',
    I18N::LangTags::List::name('ar-Kw') || 'unknown_language',
    I18N::LangTags::List::name('en') || 'unknown_language',
    I18N::LangTags::List::name('en-CA') || 'unknown_language',
), "?\n";
```

prints:

```
Parlez-vous... Elamite, Kuwait Arabic, English, Canadian English?
```

## DESCRIPTION

This module provides a function `I18N::LangTags::List::name( langtag )` that takes a language tag (see *I18N::LangTags*) and returns the best attempt at an English name for it, or undef if it can't make sense of the tag.

The function `I18N::LangTags::List::name(...)` is not exported.

This module also provides a function `I18N::LangTags::List::is_decent( langtag )` that returns true iff the language tag is syntactically valid and is for general use (like "fr" or "fr-ca", below). That is, it returns false for tags that are syntactically invalid and for tags, like "aus", that are listed in brackets below. This function is not exported.

The map of tags-to-names that it uses is accessible as `%I18N::LangTags::List::Name`, and it's the same as the list that follows in this documentation, which should be useful to you even if you don't use this module.

## ABOUT LANGUAGE TAGS

Internet language tags, as defined in RFC 3066, are a formalism for denoting human languages. The two-letter ISO 639-1 language codes are well known (as "en" for English), as are their forms when qualified by a country code ("en-US"). Less well-known are the arbitrary-length non-ISO codes (like "i-mingo"), and the recently (in 2001) introduced three-letter ISO-639-2 codes.

Remember these important facts:

- Language tags are not locale IDs. A locale ID is written with a "\_" instead of a "-", (almost?) always matches `m/^\w\w_\w\w\b/`, and *means* something different than a language tag. A language tag denotes a language. A locale ID denotes a language *as used in* a particular place, in combination with non-linguistic location-specific information such as what currency is used there. Locales *also* often denote character set information, as in "en\_US.ISO8859-1".
- Language tags are not for computer languages.
- "Dialect" is not a useful term, since there is no objective criterion for establishing when two language-forms are dialects of each other, or are separate languages.
- Language tags are not case-sensitive. en-US, en-us, En-Us, etc., are all the same tag, and denote the same language.
- Not every language tag really refers to a single language. Some language tags refer to conditions: i-default (system-message text in English plus maybe other languages), und (undetermined language). Others (notably lots of the three-letter codes) are bibliographic tags that classify whole groups of languages, as with cus "Cushitic (Other)" (i.e., a language that

has been classed as Cushtic, but which has no more specific code) or the even less linguistically coherent sai for "South American Indian (Other)". Though useful in bibliography, **SUCH TAGS ARE NOT FOR GENERAL USE**. For further guidance, email me.

- Language tags are not country codes. In fact, they are often distinct codes, as with language tag ja for Japanese, and ISO 3166 country code .jp for Japan.

## LIST OF LANGUAGES

The first part of each item is the language tag, between {...}. It is followed by an English name for the language or language-group. Language tags that I judge to be not for general use, are bracketed.

This list is in alphabetical order by English name of the language.

{ab} : Abkhazian

eq Abkhaz

{ace} : Achinese

{ach} : Acoli

{ada} : Adangme

{ady} : Adyghe

eq Adygei

{aa} : Afar

{afh} : Afrihili

(Artificial)

{af} : Afrikaans

[{afa} : Afro-Asiatic (Other)]

{ak} : Akan

(Formerly "aka".)

{akk} : Akkadian

(Historical)

{sq} : Albanian

{ale} : Aleut

[{alg} : Algonquian languages]

NOT Algonquin!

[{tut} : Altaic (Other)]

{am} : Amharic

NOT Aramaic!

{i-ami} : Ami

eq Amis. eq 'Amis. eq Pangca.

[{apa} : Apache languages]

{ar} : Arabic

Many forms are mutually un-intelligible in spoken media. Notable forms: {ar-ae} UAE Arabic; {ar-bh} Bahrain Arabic; {ar-dz} Algerian Arabic; {ar-eg} Egyptian Arabic; {ar-iq} Iraqi Arabic; {ar-jo} Jordanian Arabic; {ar-kw} Kuwait Arabic; {ar-lb} Lebanese Arabic; {ar-ly} Libyan Arabic; {ar-ma} Moroccan Arabic; {ar-om} Omani Arabic; {ar-qa} Qatari Arabic; {ar-sa} Sauda Arabic; {ar-sy} Syrian Arabic; {ar-tn} Tunisian Arabic; {ar-ye} Yemen Arabic.

{arc} : Aramaic  
NOT Amharic! NOT Samaritan Aramaic!

{arp} : Arapaho

{arn} : Araucanian

{arw} : Arawak

{hy} : Armenian

{an} : Aragonese

[{art} : Artificial (Other)]

{ast} : Asturian  
eq Bable.

{as} : Assamese

[{ath} : Athapaskan languages]  
eq Athabaskan. eq Athapaskan. eq Athabaskan.

[{aus} : Australian languages]

[{map} : Austronesian (Other)]

{av} : Avaric  
(Formerly "ava".)

{ae} : Avestan  
eq Zend

{awa} : Awadhi

{ay} : Aymara

{az} : Azerbaijani  
eq Azeri  
Notable forms: {az-Arab} Azerbaijani in Arabic script; {az-Cyrl} Azerbaijani in Cyrillic script;  
{az-Latn} Azerbaijani in Latin script.

{ban} : Balinese

[{bat} : Baltic (Other)]

{bal} : Baluchi

{bm} : Bambara  
(Formerly "bam".)

[{bai} : Bamileke languages]

{bad} : Banda

[{bnt} : Bantu (Other)]

{bas} : Basa

{ba} : Bashkir

{eu} : Basque

{btk} : Batak (Indonesia)

{bej} : Beja

{be} : Belarusian  
eq Belarussian. eq Byelarussian. eq Belorussian. eq Byelorussian. eq White Russian. eq  
White Ruthenian. NOT Ruthenian!

{bem} : Bemba  
{bn} : Bengali  
    eq Bangla.  
[{ber} : Berber (Other)]  
{bho} : Bhojpuri  
{bh} : Bihari  
{bik} : Bikol  
{bin} : Bini  
{bi} : Bislama  
    eq Bichelamar.  
{bs} : Bosnian  
{bra} : Braj  
{br} : Breton  
{bug} : Buginese  
{bg} : Bulgarian  
{i-bnn} : Bunun  
{bua} : Buriat  
{my} : Burmese  
{cad} : Caddo  
{car} : Carib  
{ca} : Catalan  
    eq Catalán. eq Catalanian.  
[{cau} : Caucasian (Other)]  
{ceb} : Cebuano  
[{cel} : Celtic (Other)]  
    Notable forms: {cel-gaulish} Gaulish (Historical)  
[{cai} : Central American Indian (Other)]  
{chg} : Chagatai  
    (Historical?)  
[{cmc} : Chamic languages]  
{ch} : Chamorro  
{ce} : Chechen  
{chr} : Cherokee  
    eq Tsalagi  
{chy} : Cheyenne  
{chb} : Chibcha  
    (Historical) NOT Chibchan (which is a language family).  
{ny} : Chichewa  
    eq Nyanja. eq Chinyanja.  
{zh} : Chinese

Many forms are mutually un-intelligible in spoken media. Notable forms: {zh-Hans} Chinese, in simplified script; {zh-Hant} Chinese, in traditional script; {zh-tw} Taiwan Chinese; {zh-cn} PRC Chinese; {zh-sg} Singapore Chinese; {zh-mo} Macau Chinese; {zh-hk} Hong Kong Chinese; {zh-guoyu} Mandarin [Putonghua/Guoyu]; {zh-hakka} Hakka [formerly "i-hakka"]; {zh-min} Hokkien; {zh-min-nan} Southern Hokkien; {zh-wuu} Shanghaiese; {zh-xiang} Hunanese; {zh-gan} Gan; {zh-yue} Cantonese.

{chn} : Chinook Jargon

eq Chinook Wawa.

{chp} : Chipewyan

{cho} : Choctaw

{cu} : Church Slavic

eq Old Church Slavonic.

{chk} : Chuukese

eq Trukese. eq Chuuk. eq Truk. eq Ruk.

{cv} : Chuvash

{cop} : Coptic

{kw} : Cornish

{co} : Corsican

eq Corse.

{cr} : Cree

NOT Creek! (Formerly "cre".)

{mus} : Creek

NOT Cree!

[{cpe} : English-based Creoles and pidgins (Other)]

[{cpf} : French-based Creoles and pidgins (Other)]

[{cpp} : Portuguese-based Creoles and pidgins (Other)]

[{crp} : Creoles and pidgins (Other)]

{hr} : Croatian

eq Croat.

[{cus} : Cushitic (Other)]

{cs} : Czech

{dak} : Dakota

eq Nakota. eq Latoka.

{da} : Danish

{dar} : Dargwa

{day} : Dayak

{i-default} : Default (Fallthru) Language

Defined in RFC 2277, this is for tagging text (which must include English text, and might/should include text in other appropriate languages) that is emitted in a context where language-negotiation wasn't possible -- in SMTP mail failure messages, for example.

{del} : Delaware

{din} : Dinka

{dv} : Divehi  
eq Maldivian. (Formerly "div".)

{doi} : Dogri  
NOT Dogrib!

{dgr} : Dogrib  
NOT Dogri!

[{dra} : Dravidian (Other)]

{dua} : Duala

{nl} : Dutch  
eq Netherlander. Notable forms: {nl-nl} Netherlands Dutch; {nl-be} Belgian Dutch.

{dum} : Middle Dutch (ca.1050-1350)  
(Historical)

{dyu} : Dyula

{dz} : Dzongkha

{efi} : Efik

{egy} : Ancient Egyptian  
(Historical)

{eka} : Ekajuk

{elx} : Elamite  
(Historical)

{en} : English  
Notable forms: {en-au} Australian English; {en-bz} Belize English; {en-ca} Canadian English; {en-gb} UK English; {en-ie} Irish English; {en-jm} Jamaican English; {en-nz} New Zealand English; {en-ph} Philippine English; {en-tt} Trinidad English; {en-us} US English; {en-za} South African English; {en-zw} Zimbabwe English.

{enm} : Old English (1100-1500)  
(Historical)

{ang} : Old English (ca.450-1100)  
eq Anglo-Saxon. (Historical)

{i-enochian} : Enochian (Artificial)

{myv} : Erzya

{eo} : Esperanto  
(Artificial)

{et} : Estonian

{ee} : Ewe  
(Formerly "ewe".)

{ewo} : Ewondo

{fan} : Fang

{fat} : Fanti

{fo} : Faroese

{fj} : Fijian

{fi} : Finnish

[{fiu} : Finno-Ugrian (Other)]

eq Finno-Ugric. NOT Ugaritic!

{fon} : Fon

{fr} : French

Notable forms: {fr-fr} France French; {fr-be} Belgian French; {fr-ca} Canadian French; {fr-ch} Swiss French; {fr-lu} Luxembourg French; {fr-mc} Monaco French.

{frm} : Middle French (ca.1400-1600)

(Historical)

{fro} : Old French (842-ca.1400)

(Historical)

{fy} : Frisian

{fur} : Friulian

{ff} : Fulah

(Formerly "ful".)

{gaa} : Ga

{gd} : Scots Gaelic

NOT Scots!

{gl} : Gallegan

eq Galician

{lg} : Ganda

(Formerly "lug".)

{gay} : Gayo

{gba} : Gbaya

{gez} : Geez

eq Ge'ez

{ka} : Georgian

{de} : German

Notable forms: {de-at} Austrian German; {de-be} Belgian German; {de-ch} Swiss German; {de-de} Germany German; {de-li} Liechtenstein German; {de-lu} Luxembourg German.

{gmh} : Middle High German (ca.1050-1500)

(Historical)

{goh} : Old High German (ca.750-1050)

(Historical)

[{gem} : Germanic (Other)]

{gil} : Gilbertese

{gon} : Gondi

{gor} : Gorontalo

{got} : Gothic  
    (Historical)

{grb} : Grebo

{grc} : Ancient Greek  
    (Historical) (Until 15th century or so.)

{el} : Modern Greek  
    (Since 15th century or so.)

{gn} : Guarani  
    Guaraní

{gu} : Gujarati

{gwi} : Gwich'in  
    eq Gwichin

{hai} : Haida

{ht} : Haitian  
    eq Haitian Creole

{ha} : Hausa

{haw} : Hawaiian  
    Hawai'ian

{he} : Hebrew  
    (Formerly "iw".)

{hz} : Herero

{hil} : Hiligaynon

{him} : Himachali

{hi} : Hindi

{ho} : Hiri Motu

{hit} : Hittite  
    (Historical)

{hmn} : Hmong

{hu} : Hungarian

{hup} : Hupa

{iba} : Iban

{is} : Icelandic

{io} : Ido  
    (Artificial)

{ig} : Igbo  
    (Formerly "ibo".)

{ijo} : Ijo

{ilo} : Iloko

[{inc} : Indic (Other)]



[{ine}] : Indo-European (Other)  
{id} : Indonesian  
    (Formerly "in".)  
  
{inh} : Ingush  
{ia} : Interlingua (International Auxiliary Language Association)  
    (Artificial) NOT Interlingue!  
  
{ie} : Interlingue  
    (Artificial) NOT Interlingua!  
  
{iu} : Inuktitut  
    A subform of "Eskimo".  
  
{ik} : Inupiaq  
    A subform of "Eskimo".  
  
[{ira}] : Iranian (Other)  
{ga} : Irish  
{mga} : Middle Irish (900-1200)  
    (Historical)  
  
{sga} : Old Irish (to 900)  
    (Historical)  
  
[{iro}] : Iroquoian languages  
{it} : Italian  
    Notable forms: {it-it} Italy Italian; {it-ch} Swiss Italian.  
  
{ja} : Japanese  
    (NOT "jp"!)  
  
{jv} : Javanese  
    (Formerly "jw" because of a typo.)  
  
{jrb} : Judeo-Arabic  
{jpr} : Judeo-Persian  
{kbd} : Kabardian  
{kab} : Kabyle  
{kac} : Kachin  
{kl} : Kalaallisut  
    eq Greenlandic "Eskimo"  
  
{xal} : Kalmyk  
{kam} : Kamba  
{kn} : Kannada  
    eq Kanarese. NOT Canadian!  
  
{kr} : Kanuri  
    (Formerly "kau".)  
  
{krc} : Karachay-Balkar

{kaa} : Kara-Kalpak  
{kar} : Karen  
{ks} : Kashmiri  
{csb} : Kashubian  
    eq Kashub  
  
{kaw} : Kawi  
{kk} : Kazakh  
{kha} : Khasi  
{km} : Khmer  
    eq Cambodian. eq Kampuchean.  
  
[{khi} : Khoisan (Other)]  
{kho} : Khotanese  
{ki} : Kikuyu  
    eq Gikuyu.  
  
{kmb} : Kimbundu  
{rw} : Kinyarwanda  
{ky} : Kirghiz  
{i-klinton} : Klingon  
{kv} : Komi  
{kg} : Kongo  
    (Formerly "kon".)  
  
{kok} : Konkani  
{ko} : Korean  
{kos} : Kosraean  
{kpe} : Kpelle  
{kro} : Kru  
{kj} : Kuanyama  
{kum} : Kumyk  
{ku} : Kurdish  
{kru} : Kurukh  
{kut} : Kutenai  
{lad} : Ladino  
    eq Judeo-Spanish. NOT Ladin (a minority language in Italy).  
  
{lah} : Lahnda  
    NOT Lamba!  
  
{lam} : Lamba  
    NOT Lahnda!  
  
{lo} : Lao  
    eq Laotian.  
  
{la} : Latin

(Historical) NOT Ladin! NOT Ladino!

{lv} : Latvian

eq Lettish.

{lb} : Letzeburgesch

eq Luxemburgian, eq Luxemburger. (Formerly "i-lux".)

{lez} : Lezghian

{li} : Limburgish

eq Limburger, eq Limburgan. NOT Letzeburgesch!

{ln} : Lingala

{lt} : Lithuanian

{nds} : Low German

eq Low Saxon. eq Low German. eq Low Saxon.

{art-lojban} : Lojban (Artificial)

{loz} : Lozi

{lu} : Luba-Katanga

(Formerly "lub".)

{lua} : Luba-Lulua

{lui} : Luiseno

eq Luiseño.

{lun} : Lunda

{luo} : Luo (Kenya and Tanzania)

{lus} : Lushai

{mk} : Macedonian

eq the modern Slavic language spoken in what was Yugoslavia. NOT the form of Greek spoken in Greek Macedonia!

{mad} : Madurese

{mag} : Magahi

{mai} : Maithili

{mak} : Makasar

{mg} : Malagasy

{ms} : Malay

NOT Malayalam!

{ml} : Malayalam

NOT Malay!

{mt} : Maltese

{mnc} : Manchu

{mdr} : Mandar

NOT Mandarin!

{man} : Mandingo

{mni} : Manipuri

eq Meithei.

[{mno} : Manobo languages]

{gv} : Manx

{mi} : Maori

NOT Mari!

{mr} : Marathi

{chm} : Mari

NOT Maori!

{mh} : Marshall

eq Marshallese.

{mwr} : Marwari

{mas} : Masai

[{myn} : Mayan languages]

{men} : Mende

{mic} : Micmac

{min} : Minangkabau

{i-mingo} : Mingo

eq the Iroquoian language West Virginia Seneca. NOT New York Seneca!

[{mis} : Miscellaneous languages]

Don't use this.

{moh} : Mohawk

{mdf} : Moksha

{mo} : Moldavian

eq Moldovan.

[{mkh} : Mon-Khmer (Other)]

{lol} : Mongo

{mn} : Mongolian

eq Mongol.

{mos} : Mossi

[{mul} : Multiple languages]

Not for normal use.

[{mun} : Munda languages]

{nah} : Nahuatl

{nap} : Neapolitan

{na} : Nauru

{nv} : Navajo

eq Navaho. (Formerly "i-navajo".)

{nd} : North Ndebele

{nr} : South Ndebele

{ng} : Ndonga

{ne} : Nepali

eq Nepalese. Notable forms: {ne-np} Nepal Nepali; {ne-in} India Nepali.

{new} : Newari

{nia} : Nias

[{nic} : Niger-Kordofanian (Other)]

[{ssa} : Nilo-Saharan (Other)]

{niu} : Niuean

{nog} : Nogai

{non} : Old Norse

(Historical)

[{nai} : North American Indian]

Do not use this.

{no} : Norwegian

Note the two following forms:

{nb} : Norwegian Bokmal

eq Bokmål, (A form of Norwegian.) (Formerly "no-bok".)

{nn} : Norwegian Nynorsk

(A form of Norwegian.) (Formerly "no-nyn".)

[{nub} : Nubian languages]

{nym} : Nyamwezi

{nyn} : Nyankole

{nyo} : Nyoro

{nzi} : Nzima

{oc} : Occitan (post 1500)

eq Provençal, eq Provençal

{oj} : Ojibwa

eq Ojibwe. (Formerly "oji".)

{or} : Oriya

{om} : Oromo

{osa} : Osage

{os} : Ossetian; Ossetic

[{oto} : Otomian languages]

Group of languages collectively called "Otomí".

{pal} : Pahlavi

eq Pahlevi

{i-pwn} : Paiwan

eq Pariwan

{pau} : Palauan

{pi} : Pali

(Historical?)

{pam} : Pampanga

{pag} : Pangasinan

{pa} : Panjabi

eq Punjabi

{pap} : Papiamento

eq Papiamentu.

[{paa} : Papuan (Other)]

{fa} : Persian

eq Farsi. eq Iranian.

{peo} : Old Persian (ca.600-400 B.C.)

[{phi} : Philippine (Other)]

{phn} : Phoenician

(Historical)

{pon} : Pohnpeian

NOT Pompeiian!

{pl} : Polish

{pt} : Portuguese

eq Portugese. Notable forms: {pt-pt} Portugal Portuguese; {pt-br} Brazilian Portuguese.

[{pra} : Prakrit languages]

{pro} : Old Provençal (to 1500)

eq Old Provençal. (Historical.)

{ps} : Pushto

eq Pashto. eq Pushtu.

{qu} : Quechua

eq Quecha.

{rm} : Raeto-Romance

eq Romansh.

{raj} : Rajasthani

{rap} : Rapanui

{rar} : Rarotongan

[{qaa - qtz} : Reserved for local use.]

[{roa} : Romance (Other)]

NOT Romanian! NOT Romany! NOT Romansh!

{ro} : Romanian

eq Rumanian. NOT Romany!

{rom} : Romany

eq Rom. NOT Romanian!

{rn} : Rundi

{ru} : Russian  
NOT White Russian! NOT Rusyn!

[[sal] : Salishan languages]  
Large language group.

{sam} : Samaritan Aramaic  
NOT Aramaic!

{se} : Northern Sami  
eq Lappish. eq Lapp. eq (Northern) Saami.

{sma} : Southern Sami

{smn} : Inari Sami

{smj} : Lule Sami

{sms} : Skolt Sami

[[smi] : Sami languages (Other)]

{sm} : Samoan

{sad} : Sandawe

{sg} : Sango

{sa} : Sanskrit  
(Historical)

{sat} : Santali

{sc} : Sardinian  
eq Sard.

{sas} : Sasak

{sco} : Scots  
NOT Scots Gaelic!

{sel} : Selkup

[[sem] : Semitic (Other)]

{sr} : Serbian  
eq Serb. NOT Sorbian.  
Notable forms: {sr-Cyrl} : Serbian in Cyrillic script; {sr-Latn} : Serbian in Latin script.

{srr} : Serer

{shn} : Shan

{sn} : Shona

{sid} : Sidamo

{sgn-...} : Sign Languages  
Always use with a subtag. Notable forms: {sgn-gb} British Sign Language (BSL); {sgn-ie} Irish Sign Language (ESL); {sgn-ni} Nicaraguan Sign Language (ISN); {sgn-us} American Sign Language (ASL).  
(And so on with other country codes as the subtag.)

{bla} : Siksika  
eq Blackfoot. eq Pikanii.

{sd} : Sindhi

{si} : Sinhalese

eq Sinhala.

[{sit} : Sino-Tibetan (Other)]

[{sio} : Siouan languages]

{den} : Slave (Athapaskan)

("Slavey" is a subform.)

[{sla} : Slavic (Other)]

{sk} : Slovak

eq Slovakian.

{sl} : Slovenian

eq Slovene.

{sog} : Sogdian

{so} : Somali

{son} : Songhai

{snk} : Soninke

{wen} : Sorbian languages

eq Wendish. eq Sorb. eq Lusatian. eq Wend. NOT Venda! NOT Serbian!

{nso} : Northern Sotho

{st} : Southern Sotho

eq Sutu. eq Sesotho.

[{sai} : South American Indian (Other)]

{es} : Spanish

Notable forms: {es-ar} Argentine Spanish; {es-bo} Bolivian Spanish; {es-cl} Chilean Spanish; {es-co} Colombian Spanish; {es-do} Dominican Spanish; {es-ec} Ecuadorian Spanish; {es-es} Spain Spanish; {es-gt} Guatemalan Spanish; {es-hn} Honduran Spanish; {es-mx} Mexican Spanish; {es-pa} Panamanian Spanish; {es-pe} Peruvian Spanish; {es-pr} Puerto Rican Spanish; {es-py} Paraguay Spanish; {es-sv} Salvadoran Spanish; {es-us} US Spanish; {es-uy} Uruguayan Spanish; {es-ve} Venezuelan Spanish.

{suk} : Sukuma

{sux} : Sumerian

(Historical)

{su} : Sundanese

{sus} : Susu

{sw} : Swahili

eq Kiswahili

{ss} : Swati

{sv} : Swedish

Notable forms: {sv-se} Sweden Swedish; {sv-fi} Finland Swedish.

{syr} : Syriac

{tl} : Tagalog



{ty} : Tahitian  
[{tai} : Tai (Other)]  
    NOT Thai!

{tg} : Tajik  
{tmh} : Tamashek  
{ta} : Tamil  
{i-tao} : Tao  
    eq Yami.

{tt} : Tatar  
{i-tay} : Tayal  
    eq Atayal. eq Atayan.

{te} : Telugu  
{ter} : Tereno  
{tet} : Tetum  
{th} : Thai  
    NOT Tai!

{bo} : Tibetan  
{tig} : Tigre  
{ti} : Tigrinya  
{tem} : Timne  
    eq Themne. eq Timene.

{tiv} : Tiv  
{tli} : Tlingit  
{tpi} : Tok Pisin  
{tkl} : Tokelau  
{tog} : Tonga (Nyasa)  
    NOT Tsonga!

{to} : Tonga (Tonga Islands)  
    (Pronounced "Tong-a", not "Tong-ga")  
    NOT Tsonga!

{tsi} : Tsimshian  
    eq Sm'algyax

{ts} : Tsonga  
    NOT Tonga!

{i-tsu} : Tsou  
{tn} : Tswana  
    Same as Setswana.

{tum} : Tumbuka  
[{tup} : Tupi languages]  
{tr} : Turkish

(Typically in Roman script)

{ota} : Ottoman Turkish (1500-1928)

(Typically in Arabic script) (Historical)

{crh} : Crimean Turkish

eq Crimean Tatar

{tk} : Turkmen

eq Turkmeni.

{tlv} : Tuvalu

{tyv} : Tuvinian

eq Tuvan. eq Tuvín.

{tw} : Twi

{udm} : Udmurt

{uga} : Ugaritic

NOT Ugric!

{ug} : Uighur

{uk} : Ukrainian

{umb} : Umbundu

{und} : Undetermined

Not a tag for normal use.

{ur} : Urdu

{uz} : Uzbek

eq Özbek

Notable forms: {uz-Cyrl} Uzbek in Cyrillic script; {uz-Latn} Uzbek in Latin script.

{vai} : Vai

{ve} : Venda

NOT Wendish! NOT Wend! NOT Avestan! (Formerly "ven".)

{vi} : Vietnamese

eq Viet.

{vo} : Volapuk

eq Volapük. (Artificial)

{vot} : Votic

eq Votian. eq Vod.

[{wak} : Wakashan languages]

{wa} : Walloon

{wal} : Walamo

eq Wolaytta.

{war} : Waray

Presumably the Philippine language Waray-Waray (Samareño), not the smaller Philippine language Waray Sorsogon, nor the extinct Australian language Waray.

{was} : Washo

eq Washoe

{cy} : Welsh

{wo} : Wolof

{x-...} : Unregistered (Semi-Private Use)

"x-" is a prefix for language tags that are not registered with ISO or IANA. Example,  
x-double-dutch

{xh} : Xhosa

{sah} : Yakut

{yao} : Yao

(The Yao in Malawi?)

{yap} : Yapese

eq Yap

{ii} : Sichuan Yi

{yi} : Yiddish

Formerly "ji". Usually in Hebrew script.

Notable forms: {yi-latn} Yiddish in Latin script

{yo} : Yoruba

[{ypk} : Yupik languages]

Several "Eskimo" languages.

{znd} : Zande

[{zap} : Zapotec]

(A group of languages.)

{zen} : Zenaga

NOT Zend.

{za} : Zhuang

{zu} : Zulu

{zun} : Zuni

eq Zuñi

## SEE ALSO

*I18N::LangTags* and its "See Also" section.

## COPYRIGHT AND DISCLAIMER

Copyright (c) 2001+ Sean M. Burke. All rights reserved.

You can redistribute and/or modify this document under the same terms as Perl itself.

This document is provided in the hope that it will be useful, but without any warranty; without even the implied warranty of accuracy, authoritativeness, completeness, merchantability, or fitness for a particular purpose.

Email any corrections or questions to me.

**AUTHOR**

Sean M. Burke, sburke@cpan.org