ISO / TC 37 / SC 2 / WG 1

TC 37 – Terminology and other language resources
SC 2 – Layout of vocabularies
WG 1 – Coding systems

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ISO / TC 37 / SC 2 / WG 1 "Coding systems"

Subject:	**"Language group coding" – A pre-WD**
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Background

The present language coding standards (ISO 639-1 and ISO 639-2) has no general mechanism to identify groups of languages. The "group" identifiers and "other" identifiers in ISO 639-2 do really not address this issue. The "other" identifiers are also unstable. (One example: **sla** = "Slavic (Other)" does not include Russian and Polish etc that have their own identifiers, and the extension of "sla" is reduced every time a new Slavic language gets its separate identifier.)

There is an obvious need to "classify" (group) languages by different criteria, in particular geographical and linguistic criteria. Geographical criteria (e.g. "indigenous languages of the Nordic region" makes sense in some contexts, although it includes languages from three separate language families) should more suitably be dealt with in the context of ISO 3166, which unfortunately so far does not include identifiers on a "higher" level than country.

Linguistic criteria may also be of different kinds. The proposal in this document covers probably the one that is most obvious and most urgently needed: a hierarchical classification of languages based on the principles of diachronic linguistics. Other criteria include writing system, functions of sociolinguistics, and other language typologies. Some of this is covered by another proposal (see document **N72**).

What can/should we aim at?

Language families and hierarchical classifications of languages are by no means obvious and uncontroversial. ISO / TC 37 / SC 2 should <u>not</u> try to develop a normative document based on one classification scheme ignoring or rejecting other schemes. However, some of the potential information is indeed fairly universally accepted, and <u>some</u> classification is better than none.

The project should aim at a Technical Report (a non-normative document) rather than an International Standard or a Technical Specification (normative documents). The identifiers would then <u>not</u> be normative (in the ISO sense).

The project could be submitted as a New Work Item Proposal aiming at a Committee Draft before the 2002 annual meeting.

A concrete proposal

The main part of the document may contain lists of "language groups" with hierarchical information. Each language group would be assigned an alpha-5 identifier plus English and French names (as "indigenous names" are irrelevant in most cases). The list could be presented in four tables: by English names, by French names, by alpha-5 identifiers, and hierarchically. In the tables below French names have not yet been included.

A separate table in an annex should include the hierarchical table from the main part together with all items in ISO 639-1 and ISO 639-2. For more easy access there may be indexes in the annex from alpha-2 and alpha-3 identifier to the position in the hierarchical table.

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This first pre-draft uses the classification in the Ethnologue database extensively, although other sources have been consulted. The final version needs to take more sources into account. There also needs to be a practical way to indicate differences between classification schemes.

Some general and specific notes

The tables below are by no means intended to be exhaustive, neither as to deepness of classification nor to extent.

The proposed identifiers given here are based on English names. This may not be universally acceptable.

"American Indian" is a frequently used designation for a group of language families. Some of these families are linguistically unrelated, and the group is not included in the tables of this proposal. However, ISO 639-2 has the item "Central American Indian (Other)" (**cai**), "North American Indian (Other)" (**nai**), and "South American Indian (Other)" (**sai**) that cannot be classified.

"Caucasian" is another designation that is frequently used for the (probably) unrelated North Caucasian and South Caucasian. ISO 639-2 has the item "Caucasian (Other)" (**cau**) that cannot be classified.

The "group" Creole is equally problematic from a linguistic point of view. This document classifies Creole as a "group" with "subgroups". This is an open issue.

This version includes language isolates that may have alpha-3 and alpha-2 identifiers. One example: Basque (**eu**, **eus/baq**) is included with identifier **basqu**. Otherwise these languages would not be found in the classification. Another alternative would be to create a "group" of *language isolates*.

Some language groups have the same name as one of the languages within the group. This is frequently the case if the group contains one "large" language and several smaller ones. One example is "Albanian", which is both a language with its alpha-2 and alpha-3 identifiers (**sq**, **sqi/alb**) and a group with an alpha-5 identifier (**alban**).

Table 1 – By English names

English name	Alpha-5 identifier	Hierarchical information
Afro-Asiatic	`afras`	`afras`
Albanian	`alban`	`ineur-alban`
Algic	`algic`	`algic`
Altaic	`altai`	`altai`
Andamanese	`andam`	`andam`
Araukanian	`arauk`	`arauk`
Arawakan	`arawa`	`arawa`
Armenian	`armen`	`ineur-armen`
Artificial languages	`artif`	`artif`
Atlantic	`atlan`	`nigco-atlac-atlan`
Atlantic-Congo	`atlac`	`nigco-atlac`
Australian	`austr`	`austr`
Austro-Asiatic	`ausas`	`ausas`
Austronesian	`ausne`	`ausne`
Aymaran	`aymar`	`aymar`
Baltic	`balti`	`ineur-balti`
Basque	`basqu`	`basqu`
Berber	`berbe`	`afras-berbe`
Bolgar	`bolga`	`altai-turki-bolga`
Caddoan	`caddo`	`caddo`
Carib	`carib`	`carib`
Caucasian, North Central; North Central Caucasian	`ncanc`	`ncauc-ncanc`
Caucasian, North; North Caucasian	`ncauc`	`ncauc`
Caucasian, Northeast; Northeast Caucasian	`ncane`	`ncauc-ncane`
Caucasian, Northwest; Northwest Caucasian	`ncenw`	`ncauc-ncanw`
Caucasian, South; South Caucasian	`scauc`	`scauc`
Celtic	`celti`	`ineur-celti`

English name	Alpha-5 identifier	Hierarchical information
Central Dravidian; Dravidian, Central	dravc	dravi-dravc
Central Semitic; Semitic, Central	semic	afras-semit-semic
Chadic	chadi	afras-chadi
Chibchan	chibc	chibc
Chinese	chine	sinti-chine
Choco	choco	choc
Creole	creol	creol
Creole, English-based; English-based Creole	creen	creol-creen
Creole, French-based; French-based Creole	crefr	creol-crefr
Creole, Portuguese-based; Portuguese-based Creole	crept	creol-crept
Cushitic	cushi	afras-cushi
Dravidian	dravi	dravi
Dravidian, Central; Central Dravidian	dravc	dravi-dravc
Dravidian, Northern; Northern Dravidian	dravn	dravi-dravn
Dravidian, South Central; South Central Dravidian	dravz	dravi-dravz
Dravidian, Southern; Southern Dravidian	dravs	dravi-dravs
East Germanic; Germanic, East	germe	ineur-germa-germe
East Slavic; Slavic, East	slave	ineur-slavi-slave
Eastern Turkic; Turkic, Eastern	turke	altai-turki-turke
Egyptian	egypt	afras-egypt
English-based Creole; Creole, English-based	creen	creol-creen
Eskimo-Aleut	eskal	eskal
Finno-Permic	finpe	urali-finug-finpe
Finno-Ugric	finug	urali-finug
French-based Creole; Creole, French-based	crefr	creol-crefr
Germanic	germa	ineur-germa
Germanic, East; East Germanic	germe	ineur-germa-germe
Germanic, North; North Germanic	germn	ineur-germa-germn
Germanic, West; West Germanic	germw	ineur-germa-germw
Greek	greek	ineur-greek
Hmong-Mien	hmong	hmong
Hokan	hokan	hokan
Iljoid	iljoi	nigco-atlac-iljoi
Indo-Aryan	indar	ineur-indir-indar
Indo-European	ineur	ineur
Indo-Iranian	indir	ineur-indir
Iranian	irani	ineur-indir-irani
Iroquoian	iroqu	iroqu
Italic	itali	ineur-itali
Japanese	japan	japan
Khoisan	khois	khois
Kordofian	kordo	nigco-kordo
Macro-Ge	macro	macro
Malayo-Polynesian	malpo	ausne-malpo
Mande	mande	nigco-mande
Mayan	mayan	mayan
Mongolian	mongo	altai-mongo
Mon-Khmer	khmer	ausas-khmer
Munda	munda	ausas-munda
Muskogean	musko	musko
Na-Dene	naden	naden

English name	Alpha-5 identifier	Hierarchical information
Niger-Congo	nigco	nigco
Nilo-Saharan	nilsa	nilsa
North Caucasian; Caucasian, North	ncauc	ncauc
North Central Caucasian; Caucasian, North Central	ncanc	ncauc-ncanc
North Germanic; Germanic, North	germn	ineur-germa-germn
Northeast Caucasian; Caucasian, Northeast	ncane	ncauc-ncane
Northern Dravidian; Dravidian, Northern	dravn	dravi-dravn
Northern Turkic; Turkic, Northern	turkn	altai-turki-turkn
Northwest Caucasian; Caucasian, Northwest	ncenw	ncauc-ncanw
Omotic	omoti	afras-omoti
Oto-Manguean	otoma	otoma
Penutian	penut	penut
Portuguese-based Creole; Creole, Portuguese-based	crept	creol-crept
Quechuan	quech	quech
Romance	roman	ineur-itali-roman
Salishan	salis	salis
Samoyedic	samoy	urali-samoy
Semitic	semit	afras-semit
Semitic, Central; Central Semitic	semic	afras-semit-semic
Semitic, South; South Semitic	semis	afras-semit-semis
Sino-Tibetan	sinti	sinti
Siouan	sioua	sioua
Slavic	slavi	ineur-slavi
Slavic, East; East Slavic	slave	ineur-slavi-slave
Slavic, South; South Slavic	slavs	ineur-slavi-slavs
Slavic, West; West Slavic	slavw	ineur-slavi-slavw
South Caucasian; Caucasian, South	scauc	scauc
South Central Dravidian; Dravidian, South Central	dravz	dravi-dravz
South Semitic; Semitic, South	semis	afras-semit-semis
South Slavic; Slavic, South	slavs	ineur-slavi-slavs
Southern Dravidian; Dravidian, Southern	dravs	dravi-dravs
Southern Turkic; Turkic, Southern	turks	altai-turki-turks
Tibeto-Burman	tibbu	sinti-tibbu
Tucanoan	tucan	tucan
Tungus	tungu	altai-tungu
Tupi	tupii	tupii
Turkic	turki	altai-turki
Turkic, Eastern; Eastern Turkic	turke	altai-turki-turke
Turkic, Northern; Northern Turkic	turkn	altai-turki-turkn
Turkic, Southern; Southern Turkic	turks	altai-turki-turks
Turkic, Western; Western Turkic	turkw	altai-turki-turkw
Ugric	ugric	urali-finug-ugric
Uralic	urali	urali
Uto-Aztecan	utoaz	utoaz
Volta-Congo	volta	nigco-atlac-volta
Wakashan	wakas	wakas
West Germanic; Germanic, West	germw	ineur-germa-germw
West Slavic; Slavic, West	slavw	ineur-slavi-slavw
Western Turkic; Turkic, Western	turkw	altai-turki-turkw

Table 2 – By French names

To be included later.

Table 3 – By alpha-5 identifiers

Alpha-5 identifier	English name	Hierarchical information
afras	Afro-Asiatic	afras
alban	Albanian	ineur-alban
algic	Algic	algic
altai	Altaic	altai
andam	Andamanese	andam
arauk	Araukanian	arauk
arawa	Arawakan	arawa
armen	Armenian	ineur-armen
artif	Artificial languages	artif
atlac	Atlantic-Congo	nigco-atlac
atlan	Atlantic	nigco-atlac-atlan
ausas	Austro-Asiatic	ausas
ausne	Austronesian	ausne
austr	Australian	austr
aymar	Aymaran	aymar
balti	Baltic	ineur-balti
basqu	Basque	basqu
berbe	Berber	afras-berbe
bolga	Bolgar	altai-turki-bolga
caddo	Caddoan	caddo
carib	Carib	carib
celti	Celtic	ineur-celti
chadi	Chadic	afras-chadi
chibc	Chibchan	chibc
chine	Chinese	sinti-chine
choco	Choco	choc
creen	English-based Creole; Creole, English-based	creol-creen
crefr	French-based Creole; Creole, French-based	creol-crefr
creol	Creole	creol
crept	Portuguese-based Creole; Creole, Portuguese-based	creol-crept
cushi	Cushitic	afras-cushi
dravc	Central Dravidian; Dravidian, Central	dravi-dravc
dravi	Dravidian	dravi
dravn	Northern Dravidian; Dravidian, Northern	dravi-dravn
dravs	Southern Dravidian; Dravidian, Southern	dravi-dravs
dravz	South Central Dravidian; Dravidian, South Central	dravi-dravz
egypt	Egyptian	afras-egypt
eskal	Eskimo-Aleut	eskal
finpe	Finno-Permic	urali-finug-finpe
finug	Finno-Ugric	urali-finug
germa	Germanic	ineur-germa
germe	East Germanic; Germanic, East	ineur-germa-germe
germn	North Germanic; Germanic, North	ineur-germa-germn
germw	West Germanic; Germanic, West	ineur-germa-germw
greek	Greek	ineur-greek
hmong	Hmong-Mien	hmong
hokan	Hokan	hokan
iljoi	Iljoid	nigco-atlac-iljoi

Alpha-5 identifier	English name	Hierarchical information
indar	Indo-Aryan	ineur-indir-indar
indir	Indo-Iranian	ineur-indir
ineur	Indo-European	ineur
irani	Iranian	ineur-indir-irani
iroqu	Iroquoian	iroqu
itali	Italic	ineur-itali
japan	Japanese	japan
khmer	Mon-Khmer	ausas-khmer
khois	Khoisan	khois
kordo	Kordofian	nigco-kordo
macro	Macro-Ge	macro
malpo	Malayo-Polynesian	ausne-malpo
mande	Mande	nigco-mande
mayan	Mayan	mayan
mongo	Mongolian	altai-mongo
munda	Munda	ausas-munda
musko	Muskogean	musko
naden	Na-Dene	naden
ncanc	North Central Caucasian; Caucasian, North Central	ncauc-ncanc
ncane	Northeast Caucasian; Caucasian, Northeast	ncauc-ncane
ncauc	North Caucasian; Caucasian, North	ncauc
ncenw	Northwest Caucasian; Caucasian, Northwest	ncauc-ncanw
nigco	Niger-Congo	nigco
nilsa	Nilo-Saharan	nilsa
omoti	Omotic	afras-omoti
otoma	Oto-Manguean	otoma
penut	Penutian	penut
quech	Quechuan	quech
roman	Romance	ineur-itali-roman
salis	Salishan	salis
samoy	Samoyedic	urali-samoy
scauc	South Caucasian; Caucasian, South	scauc
semic	Central Semitic; Semitic, Central	afras-semit-semic
semis	South Semitic; Semitic, South	afras-semit-semis
semit	Semitic	afras-semit
sinti	Sino-Tibetan	sinti
sioua	Siouan	sioua
slave	East Slavic; Slavic, East	ineur-slavi-slave
slavi	Slavic	ineur-slavi
slavs	South Slavic; Slavic, South	ineur-slavi-slavs
slavw	West Slavic; Slavic, West	ineur-slavi-slavw
tibbu	Tibeto-Burman	sinti-tibbu
tucan	Tucanoan	tucan
tungu	Tungus	altai-tungu
tupii	Tupi	tupii
turke	Eastern Turkic; Turkic, Eastern	altai-turki-turke
turki	Turkic	altai-turki
turkn	Northern Turkic; Turkic, Northern	altai-turki-turkn
turks	Southern Turkic; Turkic, Southern	altai-turki-turks
turkw	Western Turkic; Turkic, Western	altai-turki-turkw
ugric	Ugric	urali-finug-ugric
urali	Uralic	urali
utoaz	Uto-Aztecan	utoaz
volta	Volta-Congo	nigco-atlac-volta
wakas	Wakashan	wakas

Table 4 – Hierarchical presentation

Hierarchical information	Alpha-5 identifier	English name
afras	afras	Afro-Asiatic
afras-berbe	berbe	Berber
afras-chadi	chadi	Chadic
afras-cushi	cushi	Cushitic
afras-egypt	egypt	Egyptian
afras-omoti	omoti	Omotic
afras-semit	semit	Semitic
afras-semit-semic	semic	Central Semitic; Semitic, Central
afras-semit-semis	semis	South Semitic; Semitic, South
algic	algic	Algic
altai	altai	Altaic
altai-mongo	mongo	Mongolian
altai-tungu	tungu	Tungus
altai-turki	turki	Turkic
altai-turki-bolga	bolga	Bolgar
altai-turki-turke	turke	Eastern Turkic; Turkic, Eastern
altai-turki-turkn	turkn	Northern Turkic; Turkic, Northern
altai-turki-turks	turks	Southern Turkic; Turkic, Southern
altai-turki-turkw	turkw	Western Turkic; Turkic, Western
andam	andam	Andamanese
arauk	arauk	Araukanian
arawa	arawa	Arawakan
artif	artif	Artificial languages
ausas	ausas	Austro-Asiatic
ausas-khmer	khmer	Mon-Khmer
ausas-munda	munda	Munda
ausne	ausne	Austronesian
ausne-malpo	malpo	Malayo-Polynesian
austr	austr	Australian
aymar	aymar	Aymaran
basqu	basqu	Basque
caddo	caddo	Caddoan
carib	carib	Carib
chibc	chibc	Chibchan
choc	choco	Choco
creol	creol	Creole
creol-creen	creen	English-based Creole; Creole, English-based
creol-crefr	crefr	French-based Creole; Creole, French-based
creol-crept	crept	Portuguese-based Creole; Creole, Portuguese-based
dravi	dravi	Dravidian
dravi-dravc	dravc	Central Dravidian; Dravidian, Central
dravi-dravn	dravn	Northern Dravidian; Dravidian, Northern
dravi-dravs	dravs	Southern Dravidian; Dravidian, Southern
dravi-dravz	dravz	South Central Dravidian; Dravidian, South Central
eskal	eskal	Eskimo-Aleut
hmong	hmong	Hmong-Mien
hokan	hokan	Hokan
ineur	ineur	Indo-European
ineur-alban	alban	Albanian
ineur-armen	armen	Armenian
ineur-balti	balti	Baltic

Hierarchical information	Alpha-5 identifier	English name
ineur-celti	celti	Celtic
ineur-germa	germa	Germanic
ineur-germa-germe	germe	East Germanic; Germanic, East
ineur-germa-germn	germn	North Germanic; Germanic, North
ineur-germa-germw	germw	West Germanic; Germanic, West
ineur-greek	greek	Greek
ineur-indir	indir	Indo-Iranian
ineur-indir-indar	indar	Indo-Aryan
ineur-indir-irani	irani	Iranian
ineur-itali	itali	Italic
ineur-itali-roman	roman	Romance
ineur-slavi	slavi	Slavic
ineur-slavi-slave	slave	East Slavic; Slavic, East
ineur-slavi-slavs	slavs	South Slavic; Slavic, South
ineur-slavi-slavw	slavw	West Slavic; Slavic, West
iroqu	iroqu	Iroquoian
japan	japan	Japanese
khois	khois	Khoisan
macro	macro	Macro-Ge
mayan	mayan	Mayan
musko	musko	Muskogean
naden	naden	Na-Dene
ncauc	ncauc	North Caucasian; Caucasian, North
ncauc-ncanc	ncanc	North Central Caucasian; Caucasian, North Central
ncauc-ncane	ncane	Northeast Caucasian; Caucasian, Northeast
ncauc-ncanw	ncenw	Northwest Caucasian; Caucasian, Northwest
nigco	nigco	Niger-Congo
nigco-atlac	atlac	Atlantic-Congo
nigco-atlac-atlan	atlan	Atlantic
nigco-atlac-iljoi	iljoi	Iljoid
nigco-atlac-volta	volta	Volta-Congo
nigco-kordo	kordo	Kordofian
nigco-mande	mande	Mande
nilsa	nilsa	Nilo-Saharan
otoma	otoma	Oto-Manguean
penut	penut	Penutian
quech	quech	Quechuan
salis	salis	Salishan
scauc	scauc	South Caucasian; Caucasian, South
sinti	sinti	Sino-Tibetan
sinti-chine	chine	Chinese
sinti-tibbu	tibbu	Tibeto-Burman
sioua	sioua	Siouan
tucan	tucan	Tucanoan
tupii	tupii	Tupi
urali	urali	Uralic
urali-finug	finug	Finno-Ugric
urali-finug-finpe	finpe	Finno-Permic
urali-finug-ugric	ugric	Ugric
urali-samoy	samoy	Samoyedic
utoaz	utoaz	Uto-Aztecan
wakas	wakas	Wakashan

Annex table A.1 – Hierarchical presentation including items from ISO 639-1 and ISO 639-2

Hierarchical information	Identifiers	English name

Hierarchical information	Identifiers	English name
afras	afras	Afro-Asiatic
afras afa	*-, afa*	*Afro-Asiatic (Other)*
afras-berbe	berbe	Berber
afras-berbe ber	*-, ber*	*Berber (Other)*
afras-berbe kab	*-, kab*	*Kabyle*
afras-berbe tmh	*-, tmh*	*Tamashek*
afras-berbe zen	*-, zen*	*Zenaga*
afras-chadi	chadi	Chadic
afras-chadi hau	*ha, hau*	*Hausa*
afras-chadi som	*so, som*	*Somali*
afras-cushi	cushi	Cushitic
afras-cushi aar	*aa, aar*	*Afar*
afras-cushi bej	*-, bej*	*Beja*
afras-cushi cus	*-, cus*	*Cushitic (Other)*
afras-cushi orm	*om, orm*	*Oromo; Afan Oromo; Galla*
afras-cushi sid	*-, sid*	*Sidamo*
afras-egypt	egypt	Egyptian
afras-egypt cop	*-, cop*	*Coptic*
afras-egypt egy	*-, egy*	*Egyptian (Ancient)*
afras-omoti	omoti	Omotic
afras-omoti wal	*-, wal*	*Walamo*
afras-semit	semit	Semitic
afras-semit akk	*-, akk*	*Akkadian*
afras-semit arc	*-, arc*	*Aramaic*
afras-semit phn	*-, phn*	*Phoenician*
afras-semit sem	*-, sem*	*Semitic (Other)*
afras-semit uga	*-, uga*	*Ugaritic*
afras-semit-semic	semic	Central Semitic; Semitic, Central
afras-semit-semic ara	*ar, ara*	*Arabic*
afras-semit-semic heb	*he, heb*	*Hebrew*
afras-semit-semic jrb	*-, jrb*	*Judeo-Arabic*
afras-semit-semic mlt	*mt, mlt*	*Maltese*
afras-semit-semic sam	*-, sam*	*Samaritan Aramaic*
afras-semit-semic syr	*-, syr*	*Syriac*
afras-semit-semis	semis	South Semitic; Semitic, South
afras-semit-semis amh	*am, amh*	*Amharic*
afras-semit-semis gez	*-, gez*	*Geez*
afras-semit-semis tig	*-, tig*	*Tigre*
afras-semit-semis tir	*ti, tir*	*Tigrinya*
algic	algic	Algic
algic alg	*-, alg*	*Algonquian languages*
algic arp	*-, arp*	*Arapaho*
algic bla	*-, bla*	*Siksika*
algic chy	*-, chy*	*Cheyenne*
algic cre	*cr, cre*	*Cree*
algic del	*-, del*	*Delaware*
algic mic	*-, mic*	*Micmac*
algic oji	*oj, oji*	*Ojibwa*
altai	altai	Altaic
altai tut	*-, tut*	*Altaic (Other)*
altai-mongo	mongo	Mongolian
altai-mongo bua	*-, bua*	*Buriat*
altai-mongo mon	*mn, mon*	*Mongolian*
altai-tungu	tungu	Tungus
altai-tungu mnc	*-, mnc*	*Manchu*
altai-turki	turki	Turkic
altai-turki-bolga	bolga	Bolgar
altai-turki-bolga chv	*cv, chv*	*Chuvash*
altai-turki-turke	turke	Eastern Turkic; Turkic, Eastern
altai-turki-turke chg	*-, chg*	*Chagatai*
altai-turki-turke uig	*ug, uig*	*Uighur*
altai-turki-turke uzb	*uz, uzb*	*Uzbek*
altai-turki-turkn	turkn	Northern Turkic; Turkic, Northern

Hierarchical information	Identifiers	English name
altai-turki-turkn sah	-, sah	*Yakut*
altai-turki-turkn tyv	-, tyv	*Tuvinian*
altai-turki-turks	turks	Southern Turkic; Turkic, Southern
altai-turki-turks aze	az, aze	*Azerbaijani*
altai-turki-turks ota	-, ota	*Ottoman Turkish (1500-1928)*
altai-turki-turks tuk	tk, tuk	*Turkmen*
altai-turki-turks tur	tr, tur	*Turkish*
altai-turki-turkw	turkw	Western Turkic; Turkic, Western
altai-turki-turkw bak	ba, bak	*Bashkir*
altai-turki-turkw kaa	-, kaa	*Kara-Kalpak*
altai-turki-turkw kaz	kk, kaz	*Kazakh*
altai-turki-turkw kir	ky, kir	*Kyrgyz; Kirghiz*
altai-turki-turkw kum	-, kum	*Kumyk*
altai-turki-turkw tat	tt, tat	*Tatar*
andam	andam	Andamanese
arauk	arauk	Araukanian
arauk arn	-, arn	*Araucanian*
arawa	arawa	Arawakan
arawa arw	-, arw	*Arawak*
arawa ter	-, ter	*Tereno*
artif	artif	Artificial languages
artif afh	-, afh	*Afrihili*
artif art	-, art	*Artificial (Other)*
artif epo	eo, epo	*Esperanto*
artif ile	ie, ile	*Interlingue*
artif ina	ia, ina	*Interlingua <NOTE International Auxilary Language Association>*
artif vol	vo, vol	*Volapük*
ausas	ausas	Austro-Asiatic
ausas-khmer	khmer	Mon-Khmer
ausas-khmer kha	-, kha	*Khasi*
ausas-khmer khm	km, khm	*Khmer; Cambodian*
ausas-khmer mkh	-, mkh	*Mon-Khmer (Other)*
ausas-munda	munda	Munda
ausas-munda mun	-, mun	*Munda languages*
ausas-munda sat	-, sat	*Santali*
ausne	ausne	Austronesian
ausne-malpo	malpo	Malayo-Polynesian
ausne-malpo ace	-, ace	*Achinese*
ausne-malpo ban	-, ban	*Balinese*
ausne-malpo bik	-, bik	*Bikol*
ausne-malpo btk	-, btk	*Batak (Indonesia)*
ausne-malpo bug	-, bug	*Buginese*
ausne-malpo ceb	-, ceb	*Cebuano*
ausne-malpo cha	ch, cha	*Chamorro*
ausne-malpo chk	-, chk	*Chuukese*
ausne-malpo cmc	-, cmc	*Chamic languages*
ausne-malpo day	-, day	*Dayak*
ausne-malpo fij	fj, fij	*Fijian*
ausne-malpo gay	-, gay	*Gayo*
ausne-malpo gil	-, gil	*Gilbertese*
ausne-malpo gor	-, gor	*Gorontalo*
ausne-malpo haw	-, haw	*Hawaiian*
ausne-malpo hil	-, hil	*Hiligaynon*
ausne-malpo hmo	ho, hmo	*Hiri Motu*
ausne-malpo iba	-, iba	*Iban*
ausne-malpo ilo	-, ilo	*Iloko*
ausne-malpo ind	id, ind	*Indonesian*
ausne-malpo jaw	jv, jaw/jav	*Javanese*
ausne-malpo kos	-, kos	*Kosraean*
ausne-malpo mad	-, mad	*Madurese*
ausne-malpo mah	mh, mah	*Marshallese*
ausne-malpo mak	-, mak	*Makasar*

Hierarchical information	Identifiers	English name
`ausne-malpo map`	`-, map`	*Austronesian (Other)*
`ausne-malpo mdr`	`-, mdr`	*Mandar*
`ausne-malpo min`	`-, min`	*Minangkabau*
`ausne-malpo mlg`	`mg, mlg`	*Malagasy*
`ausne-malpo mno`	`-, mno`	*Manobo languages*
`ausne-malpo mri`	`mi, mri`	*Maori*
`ausne-malpo msa`	`ms, msa/may`	*Malay*
`ausne-malpo nau`	`na, nau`	*Nauruan*
`ausne-malpo nia`	`-, nia`	*Nias*
`ausne-malpo niu`	`-, niu`	*Niuean*
`ausne-malpo paa`	`-, paa`	*Papuan (Other)*
`ausne-malpo pag`	`-, pag`	*Pangasinan*
`ausne-malpo pam`	`-, pam`	*Pampanga*
`ausne-malpo pau`	`-, pau`	*Palauan*
`ausne-malpo phi`	`-, phi`	*Philippine (Other)*
`ausne-malpo pon`	`-, pon`	*Pohnpeian*
`ausne-malpo rap`	`-, rap`	*Rapanui*
`ausne-malpo rar`	`-, rar`	*Rarotongan*
`ausne-malpo sas`	`-, sas`	*Sasak*
`ausne-malpo smo`	`sm, smo`	*Samoan*
`ausne-malpo sun`	`su, sun`	*Sundanese*
`ausne-malpo tah`	`ty, tah`	*Tahitian*
`ausne-malpo tet`	`-, tet`	*Tetum*
`ausne-malpo tgl`	`tl, tgl`	*Tagalog*
`ausne-malpo tkl`	`-, tkl`	*Tokelau*
`ausne-malpo ton`	`to, ton`	*Tongan (Tonga Islands)*
`ausne-malpo tvl`	`-, tvl`	*Tuvalu*
`ausne-malpo yap`	`-, yap`	*Yapese*
`austr`	`austr`	Australian
`austr aus`	`-, aus`	*Australian languages*
`austr war`	`-, war`	*Waray*
`aymar`	`aymar`	Aymaran
`aymar aym`	`ay, aym`	*Aymara*
`basqu`	`basqu`	Basque
`basqu eus`	`eu, eus/baq`	*Basque*
`caddo`	`caddo`	Caddoan
`caddo cad`	`-, cad`	*Caddo*
`carib`	`carib`	Carib
`carib car`	`-, car`	*Carib*
`chibc`	`chibc`	Chibchan
`chibc chb`	`-, chb`	*Chibcha*
`choc`	`choco`	Choco
`creol`	`creol`	Creole
`creol crp`	`-, crp`	*Creoles and pidgins (Other)*
`creol-creen`	`creen`	English-based Creole; Creole, English-based
`creol-creen bis`	`bi, bis`	*Bislama*
`creol-creen cpe`	`-, cpe`	*Creoles and pidgins, English-based (Other)*
`creol-creen tpi`	`-, tpi`	*Tok Pisin*
`creol-crefr`	`crefr`	French-based Creole; Creole, French-based
`creol-crefr cpf`	`-, cpf`	*Creoles and pidgins, French-based (Other)*
`creol-crept`	`crept`	Portuguese-based Creole; Creole, Portuguese-based
`creol-crept cpp`	`-, cpp`	*Creoles and pidgins, Portuguese-based (Other)*
`creol-crept pap`	`-, pap`	*Papiamento*
`dravi`	`dravi`	Dravidian
`dravi dra`	`-, dra`	*Dravidian (Other)*
`dravi-dravc`	`dravc`	Central Dravidian; Dravidian, Central
`dravi-dravn`	`dravn`	Northern Dravidian; Dravidian, Northern
`dravi-dravn kru`	`-, kru`	*Kurukh*
`dravi-dravs`	`dravs`	Southern Dravidian; Dravidian, Southern
`dravi-dravs kan`	`kn, kan`	*Kannada*
`dravi-dravs mal`	`ml, mal`	*Malayalam*

Hierarchical information	Identifiers	English name
dravi-dravs tam	`ta, tam`	*Tamil*
dravi-dravz	`dravz`	South Central Dravidian; Dravidian, South Central
dravi-dravz gon	`-, gon`	*Gondi*
dravi-dravz tel	`te, tel`	*Telugu*
eskal	`eskal`	Eskimo-Aleut
eskal ale	`-, ale`	*Aleut*
eskal iku	`iu, iku`	*Inuktitut*
eskal ipk	`ik, ipk`	*Inupiaq*
eskal kal	`kl, kal`	*Greenlandic; Kalaallisut*
eskal ypk	`-, ypk`	*Yupik languages*
hmong	`hmong`	Hmong-Mien
hmong hmn	`-, hmn`	*Hmong*
hokan	`hokan`	Hokan
hokan was	`-, was`	*Washo*
ineur	`ineur`	Indo-European
ineur hit	`-, hit`	*Hittite*
ineur ine	`-, ine`	*Indo-European (Other)*
ineur-alban	`alban`	Albanian
ineur-alban sqi	`sq, sqi/alb`	*Albanian*
ineur-armen	`armen`	Armenian
ineur-armen hye	`hy, hye/arm`	*Armenian*
ineur-balti	`balti`	Baltic
ineur-balti bat	`-, bat`	*Baltic (Other)*
ineur-balti lav	`lv, lav`	*Latvian*
ineur-balti lit	`lt, lit`	*Lithuanian*
ineur-celti	`celti`	Celtic
ineur-celti bre	`br, bre`	*Breton*
ineur-celti cel	`-, cel`	*Celtic (Other)*
ineur-celti cor	`kw, cor`	*Cornish*
ineur-celti cym	`cy, cym/wel`	*Welsh*
ineur-celti gla	`gd, gla`	*Gaelic; Scottish Gaelic*
ineur-celti gle	`ga, gle`	*Irish*
ineur-celti glv	`gv, glv`	*Manx*
ineur-celti mga	`-, mga`	*Middle Irish (900-1200)*
ineur-celti sga	`-, sga`	*Old Irish (to 900)*
ineur-germa	`germa`	Germanic
ineur-germa gem	`-, gem`	*Germanic (Other)*
ineur-germa-germe	`germe`	East Germanic; Germanic, East
ineur-germa-germe got	`-, got`	*Gothic*
ineur-germa-germn	`germn`	North Germanic; Germanic, North
ineur-germa-germn dan	`da, dan`	*Danish*
ineur-germa-germn fao	`fo, fao`	*Faroese; Faeroese*
ineur-germa-germn isl	`is, isl/ice`	*Icelandic*
ineur-germa-germn nno	`nn, nno`	*Norwegian Nynorsk*
ineur-germa-germn nob	`nb, nob`	*Norwegian Bokmål*
ineur-germa-germn non	`-, non`	*Old Norse*
ineur-germa-germn nor	`no, nor`	*Norwegian*
ineur-germa-germn swe	`sv, swe`	*Swedish*
ineur-germa-germw	`germw`	West Germanic; Germanic, West
ineur-germa-germw afr	`af, afr`	*Afrikaans*
ineur-germa-germw ang	`-, ang`	*Old English (ca. 450-1100)*
ineur-germa-germw deu	`de, deu/ger`	*German*
ineur-germa-germw dum	`-, dum`	*Middle Dutch (ca. 1050-1350)*
ineur-germa-germw eng	`en, eng`	*English*
ineur-germa-germw enm	`-, enm`	*Middle English (1100-1500)*
ineur-germa-germw fry	`fy, fry`	*Frisian*
ineur-germa-germw gmh	`-, gmh`	*Middle High German (ca. 1050-1500)*
ineur-germa-germw goh	`-, goh`	*Old High German (ca. 750-1050)*
ineur-germa-germw ltz	`lb, ltz`	*Luxembourgish*
ineur-germa-germw nds	`-, nds`	*Low German; Low Saxon*
ineur-germa-germw nld	`nl, nld/dut`	*Dutch*
ineur-germa-germw sco	`-, sco`	*Lowlands Scots; Scots; Lallans*

Hierarchical information	Identifiers	English name
ineur-germa-germw yid	*yi, yid*	*Yiddish*
ineur-greek	greek	Greek
ineur-greek ell	*el, ell/gre*	*Modern Greek (post 1453)*
ineur-greek grc	*-, grc*	*Ancient Greek (to 1453)*
ineur-indir	indir	Indo-Iranian
ineur-indir him	*-, him*	*Himachali*
ineur-indir-indar	indar	Indo-Aryan
ineur-indir-indar asm	*as, asm*	*Assamese*
ineur-indir-indar awa	*-, awa*	*Awadhi*
ineur-indir-indar ben	*bn, ben*	*Bengali; Bangla*
ineur-indir-indar bho	*-, bho*	*Bhojpuri*
ineur-indir-indar bih	*bh, bih*	*Bihari*
ineur-indir-indar bra	*-, bra*	*Braj*
ineur-indir-indar div	*dv, div*	*Divehi; Maldivian*
ineur-indir-indar doi	*-, doi*	*Dogri*
ineur-indir-indar guj	*gu, guj*	*Gujarati*
ineur-indir-indar hin	*hi, hin*	*Hindi*
ineur-indir-indar inc	*-, inc*	*Indic (Other)*
ineur-indir-indar kas	*ks, kas*	*Kashmiri*
ineur-indir-indar kok	*-, kok*	*Konkani*
ineur-indir-indar lah	*-, lah*	*Lahnda*
ineur-indir-indar mag	*-, mag*	*Magahi*
ineur-indir-indar mai	*-, mai*	*Maithili*
ineur-indir-indar mar	*mr, mar*	*Marathi*
ineur-indir-indar mwr	*-, mwr*	*Marwari*
ineur-indir-indar nep	*ne, nep*	*Nepali*
ineur-indir-indar ori	*or, ori*	*Oriya*
ineur-indir-indar pan	*pa, pan*	*Punjabi; Panjabi*
ineur-indir-indar pli	*pi, pli*	*Pali*
ineur-indir-indar pra	*-, pra*	*Prakrit languages*
ineur-indir-indar raj	*-, raj*	*Rajasthani*
ineur-indir-indar rom	*-, rom*	*Romany; Romani*
ineur-indir-indar san	*sa, san*	*Sanskrit*
ineur-indir-indar sin	*si, sin*	*Sinhala; Sinhalese; Singhalese*
ineur-indir-indar snd	*sd, snd*	*Sindhi*
ineur-indir-indar urd	*ur, urd*	*Urdu*
ineur-indir-irani	irani	Iranian
ineur-indir-irani ave	*ae, ave*	*Avestan*
ineur-indir-irani bal	*-, bal*	*Baluchi*
ineur-indir-irani fas	*fa, fas/per*	*Farsi; Persian*
ineur-indir-irani ira	*-, ira*	*Iranian (Other)*
ineur-indir-irani jpr	*-, jpr*	*Judeo-Persian*
ineur-indir-irani kho	*-, kho*	*Khotanese*
ineur-indir-irani kur	*ku, kur*	*Kurdish*
ineur-indir-irani oss	*os, oss*	*Ossetian; Ossetic*
ineur-indir-irani pal	*-, pal*	*Pahlavi*
ineur-indir-irani peo	*-, peo*	*Old Persian (ca. 600-400 B.C.)*
ineur-indir-irani pus	*ps, pus*	*Pashto; Pushto*
ineur-indir-irani sog	*-, sog*	*Sogdian*
ineur-indir-irani tgk	*tg, tgk*	*Tajiki*
ineur-itali	itali	Italic
ineur-itali lat	*la, lat*	*Latin*
ineur-itali-roman	roman	Romance
ineur-itali-roman cat	*ca, cat*	*Catalan*
ineur-itali-roman cos	*co, cos*	*Corsican*
ineur-itali-roman fra	*fr, fra/fre*	*French*
ineur-itali-roman frm	*-, frm*	*Middle French (ca. 1400-1600)*
ineur-itali-roman fro	*-, fro*	*Old French (842-ca. 1400)*
ineur-itali-roman fur	*-, fur*	*Friulian*
ineur-itali-roman glg	*gl, glg*	*Galician; Gallegan*
ineur-itali-roman ita	*it, ita*	*Italian*
ineur-itali-roman lad	*-, lad*	*Ladino*
ineur-itali-roman mol	*mo, mol*	*Moldavian*

Hierarchical information	Identifiers	English name
ineur-itali-roman oci	*oc, oci*	*Occitan; Provençal (post 1500)*
ineur-itali-roman por	*pt, por*	*Portuguese*
ineur-itali-roman pro	*-, pro*	*Old Provençal (to 1500)*
ineur-itali-roman roa	*-, roa*	*Romance (Other)*
ineur-itali-roman roh	*rm, roh*	*Rhaeto-Romance*
ineur-itali-roman ron	*ro, ron/rum*	*Romanian*
ineur-itali-roman spa	*es, spa*	*Spanish; Castilian*
ineur-itali-roman srd	*sc, srd*	*Sardinian*
ineur-slavi	slavi	Slavic
ineur-slavi sla	*-, sla*	*Slavic (Other)*
ineur-slavi-slave	slave	East Slavic; Slavic, East
ineur-slavi-slave bel	*be, bel*	*Belarusian*
ineur-slavi-slave rus	*ru, rus*	*Russian*
ineur-slavi-slave ukr	*uk, ukr*	*Ukrainian*
ineur-slavi-slavs	slavs	South Slavic; Slavic, South
ineur-slavi-slavs bos	*bs, bos*	*Bosnian*
ineur-slavi-slavs bul	*bg, bul*	*Bulgarian*
ineur-slavi-slavs chu	*cu, chu*	*Old Slavonic; Old Church Slavonic; Church Slavonic; Church Slavic; Old Bulgarian*
ineur-slavi-slavs hrv	*hr, hrv/scr*	*Croatian*
ineur-slavi-slavs mkd	*mk, mkd/mac*	*Macedonian*
ineur-slavi-slavs shx	*sh, -*	*Serbo-Croatian*
ineur-slavi-slavs slv	*sl, slv*	*Slovenian*
ineur-slavi-slavs srp	*sr, srp/scc*	*Serbian*
ineur-slavi-slavw	slavw	West Slavic; Slavic, West
ineur-slavi-slavw ces	*cs, ces/cze*	*Czech*
ineur-slavi-slavw pol	*pl, pol*	*Polish*
ineur-slavi-slavw slk	*sk, slk/slo*	*Slovak*
ineur-slavi-slavw wen	*-, wen*	*Sorbian languages*
iroqu	iroqu	Iroquoian
iroqu chr	*-, chr*	*Cherokee*
iroqu iro	*-, iro*	*Iroquoian languages*
iroqu moh	*-, moh*	*Mohawk*
japan	japan	Japanese
japan jpn	*ja, jpn*	*Japanese*
khois	khois	Khoisan
khois khi	*-, khi*	*Khoisan (Other)*
khois sad	*-, sad*	*Sandawe*
macro	macro	Macro-Ge
mayan	mayan	Mayan
mayan myn	*-, myn*	*Mayan languages*
musko	musko	Muskogean
musko cho	*-, cho*	*Choctaw*
musko mus	*-, mus*	*Creek*
naden	naden	Na-Dene
naden apa	*-, apa*	*Apache languages*
naden ath	*-, ath*	*Athapascan languages*
naden chp	*-, chp*	*Chipewyan*
naden den	*-, den*	*Slave (Athapascan)*
naden dgr	*-, dgr*	*Dogrib*
naden gwi	*-, gwi*	*Gwich'in*
naden hai	*-, hai*	*Haida*
naden hup	*-, hup*	*Hupa*
naden nav	*nv, nav*	*Navajo; Navaho*
naden tli	*-, tli*	*Tlingit*
ncauc	ncauc	North Caucasian; Caucasian, North
ncauc-ncanc	ncanc	North Central Caucasian; Caucasian, North Central
ncauc-ncanc che	*ce, che*	*Chechen*
ncauc-ncane	ncane	Northeast Caucasian; Caucasian, Northeast
ncauc-ncane ava	*av, ava*	*Avar; Avarish*
ncauc-ncane lez	*-, lez*	*Lezghian*

Hierarchical information	Identifiers	English name
ncauc-ncanw	ncenw	Northwest Caucasian; Caucasian, Northwest
ncauc-ncanw abk	*ab, abk*	*Abkhazian; Abkhaz*
nigco	nigco	Niger-Congo
nigco bad	*-, bad*	*Banda*
nigco bin	*-, bin*	*Bini*
nigco kro	*-, kro*	*Kru*
nigco-atlac	atlac	Atlantic-Congo
nigco-atlac-atlan	atlan	Atlantic
nigco-atlac-atlan ful	*ff, ful*	*Fulah; Fula; Fulani; Fulfulde; Peul*
nigco-atlac-atlan srr	*-, srr*	*Serer*
nigco-atlac-atlan tem	*-, tem*	*Timne*
nigco-atlac-atlan wol	*wo, wol*	*Wolof*
nigco-atlac-iljoi	iljoi	Iljoid
nigco-atlac-iljoi ijo	*-, ijo*	*Ijo*
nigco-atlac-volta	volta	Volta-Congo
nigco-atlac-volta ada	*-, ada*	*Adangme*
nigco-atlac-volta aka	*ak, aka*	*Akan*
nigco-atlac-volta bai	*-, bai*	*Bamileke languages*
nigco-atlac-volta bem	*-, bem*	*Bemba*
nigco-atlac-volta bnt	*-, bnt*	*Bantu (Other)*
nigco-atlac-volta dua	*-, dua*	*Duala*
nigco-atlac-volta efi	*-, efi*	*Efik*
nigco-atlac-volta eka	*-, eka*	*Ekajuk*
nigco-atlac-volta ewe	*ee, ewe*	*Ewe*
nigco-atlac-volta ewo	*-, ewo*	*Ewondo*
nigco-atlac-volta fan	*-, fan*	*Fang*
nigco-atlac-volta fat	*-, fat*	*Fanti*
nigco-atlac-volta fon	*-, fon*	*Fon*
nigco-atlac-volta gaa	*-, gaa*	*Ga*
nigco-atlac-volta gba	*-, gba*	*Gbaya*
nigco-atlac-volta grb	*-, grb*	*Grebo*
nigco-atlac-volta her	*hz, her*	*Herero*
nigco-atlac-volta ibo	*ig, ibo*	*Igbo*
nigco-atlac-volta kik	*ki, kik*	*Kikuyu; Gikuyu*
nigco-atlac-volta kin	*rw, kin*	*Kinyarwanda; Rwanda*
nigco-atlac-volta kmb	*-, kmb*	*Kimbundu*
nigco-atlac-volta kon	*kg, kon*	*Kongo*
nigco-atlac-volta kua	*kj, kua*	*Kwanyama; Kuanyama*
nigco-atlac-volta lam	*-, lam*	*Lamba*
nigco-atlac-volta lin	*ln, lin*	*Lingala*
nigco-atlac-volta lol	*-, lol*	*Mongo*
nigco-atlac-volta loz	*-, loz*	*Lozi*
nigco-atlac-volta lua	*-, lua*	*Luba-Lulua*
nigco-atlac-volta lub	*lu, lub*	*Luba-Katanga*
nigco-atlac-volta lug	*lg, lug*	*Luganda; Ganda*
nigco-atlac-volta lun	*-, lun*	*Lunda*
nigco-atlac-volta mos	*-, mos*	*Mossi*
nigco-atlac-volta nbl	*nr, nbl*	*South Ndebele*
nigco-atlac-volta nde	*nd, nde*	*North Ndebele*
nigco-atlac-volta ndo	*ng, ndo*	*Ndonga*
nigco-atlac-volta nso	*-, nso*	*Northern Sotho*
nigco-atlac-volta nya	*ny, nya*	*Chichewa; Chewa; Nyanja*
nigco-atlac-volta nym	*-, nym*	*Nyamwezi*
nigco-atlac-volta nyn	*-, nyn*	*Nyankole*
nigco-atlac-volta nyo	*-, nyo*	*Nyoro*
nigco-atlac-volta nzi	*-, nzi*	*Nzima*
nigco-atlac-volta run	*rn, run*	*Kirundi; Rundi*
nigco-atlac-volta sag	*sg, sag*	*Sango; Sangho*
nigco-atlac-volta sna	*sn, sna*	*Shona*
nigco-atlac-volta sot	*st, sot*	*Sesotho; Southern Sotho*
nigco-atlac-volta ssw	*ss, ssw*	*Swazi; Swati; Siswati*
nigco-atlac-volta suk	*-, suk*	*Sukuma*

Hierarchical information	Identifiers	English name
nigco-atlac-volta swa	sw, swa	Swahili; Kiswahili
nigco-atlac-volta tiv	-, tiv	Tiv
nigco-atlac-volta tog	-, tog	Tonga (Nyasa)
nigco-atlac-volta tsn	tn, tsn	Setswana; Tswana
nigco-atlac-volta tso	ts, tso	Tsonga
nigco-atlac-volta tum	-, tum	Tumbuka
nigco-atlac-volta twi	tw, twi	Twi
nigco-atlac-volta umb	-, umb	Umbundu
nigco-atlac-volta ven	ve, ven	Venda
nigco-atlac-volta xho	xh, xho	Xhosa
nigco-atlac-volta yao	-, yao	Yao
nigco-atlac-volta yor	yo, yor	Yoruba
nigco-atlac-volta znd	-, znd	Zande
nigco-atlac-volta zul	zu, zul	Zulu
nigco-kordo	kordo	Kordofian
nigco-kordo nic	-, nic	Niger-Kordofanian (Other)
nigco-mande	mande	Mande
nigco-mande bam	bm, bam	Bambara
nigco-mande dyu	-, dyu	Dyula
nigco-mande kpe	-, kpe	Kpelle
nigco-mande man	-, man	Mandingo
nigco-mande men	-, men	Mende
nigco-mande snk	-, snk	Soninke
nigco-mande sus	-, sus	Susu
nigco-mande vai	-, vai	Vai
nilsa	nilsa	Nilo-Saharan
nilsa ach	-, ach	Acoli
nilsa din	-, din	Dinka
nilsa kau	kr, kau	Kanuri
nilsa luo	-, luo	Luo (Kenya and Tanzania)
nilsa mas	-, mas	Masai
nilsa nub	-, nub	Nubian languages
nilsa son	-, son	Songhai
nilsa ssa	-, ssa	Nilo-Saharan (Other)
otoma	otoma	Oto-Manguean
otoma oto	-, oto	Otomian languages
otoma zap	-, zap	Zapotec
penut	penut	Penutian
penut chn	-, chn	Chinook jargon
penut tsi	-, tsi	Tsimshian
quech	quech	Quechuan
quech que	qu, que	Quechua
salis	salis	Salishan
salis sal	-, sal	Salishan languages
scauc	scauc	South Caucasian; Caucasian, South
scauc kat	ka, kat/geo	Georgian
sinti	sinti	Sino-Tibetan
sinti sit	-, sit	Sino-Tibetan (Other)
sinti-chine	chine	Chinese
sinti-chine vie	vi, vie	Vietnamese
sinti-chine zho	zh, zho/chi	Chinese
sinti-tibbu	tibbu	Tibeto-Burman
sinti-tibbu bod	bo, bod/tib	Tibetan
sinti-tibbu dzo	dz, dzo	Dzongkha; Bhutani; Butanese
sinti-tibbu kac	-, kac	Kachin
sinti-tibbu kar	-, kar	Karen
sinti-tibbu lus	-, lus	Lushai
sinti-tibbu mni	-, mni	Manipuri
sinti-tibbu mya	my, mya/bur	Myanmar; Burmese
sinti-tibbu new	-, new	Newari
sioua	sioua	Siouan
sioua dak	-, dak	Dakota
sioua osa	-, osa	Osage

Hierarchical information	Identifiers	English name
sioua sio	-, sio	*Siouan languages*
tucan	tucan	Tucanoan
tupii	tupii	Tupi
tupii grn	gn, grn	*Guarani*
urali	urali	Uralic
urali-finug	finug	Finno-Ugric
urali-finug fiu	-, fiu	*Finno-Ugrian (Other)*
urali-finug-finpe	finpe	Finno-Permic
urali-finug-finpe chm	-, chm	*Mari*
urali-finug-finpe est	et, est	*Estonian*
urali-finug-finpe fin	fi, fin	*Finnish*
urali-finug-finpe kom	kv, kom	*Komi*
urali-finug-finpe sme	se, sme	*Northern Sami*
urali-finug-finpe smi	-, smi	*Sami (Other)*
urali-finug-finpe vot	-, vot	*Votic*
urali-finug-ugric	ugric	Ugric
urali-finug-ugric hun	hu, hun	*Hungarian*
urali-samoy	samoy	Samoyedic
urali-samoy sel	-, sel	*Selkup*
utoaz	utoaz	Uto-Aztecan
utoaz lui	-, lui	*Luiseno*
utoaz nah	-, nah	*Nahuatl*
wakas	wakas	Wakashan
wakas wak	-, wak	*Wakashan languages*

Annex table A.2 – Index of alpha-2 and alpha-3 identifiers

Ident.	Hierarchical information	Ident.	Hierarchical information
aa	afras-cushi aar	ave	ineur-indir-irani ave
aar	afras-cushi aar	awa	ineur-indir-indar awa
ab	ncauc-ncanw abk	ay	aymar aym
abk	ncauc-ncanw abk	aym	aymar aym
ace	ausne-malpo ace	az	altai-turki-turks aze
ach	nilsa ach	aze	altai-turki-turks aze
ada	nigco-atlac-volta ada	ba	altai-turki-turkw bak
ae	ineur-indir-irani ave	bad	nigco bad
af	ineur-germa-germw afr	bai	nigco-atlac-volta bai
afa	afras afa	bak	altai-turki-turkw bak
afh	artif afh	bal	ineur-indir-irani bal
afr	ineur-germa-germw afr	bam	nigco-mande bam
ak	nigco-atlac-volta aka	ban	ausne-malpo ban
aka	nigco-atlac-volta aka	baq	basqu eus
akk	afras-semit akk	bat	ineur-balti bat
alb	ineur-alban sqi	be	ineur-slavi-slave bel
ale	eskal ale	bej	afras-cushi bej
alg	algic alg	bel	ineur-slavi-slave bel
am	afras-semit-semis amh	bem	nigco-atlac-volta bem
amh	afras-semit-semis amh	ben	ineur-indir-indar ben
ang	ineur-germa-germw ang	ber	afras-berbe ber
apa	naden apa	bg	ineur-slavi-slavs bul
ar	afras-semit-semic ara	bh	ineur-indir-indar bih
ara	afras-semit-semic ara	bho	ineur-indir-indar bho
arc	afras-semit arc	bi	creol-creen bis
arm	ineur-armen hye	bih	ineur-indir-indar bih
arn	arauk arn	bik	ausne-malpo bik
arp	algic arp	bin	nigco bin
art	artif art	bis	creol-creen bis
arw	arawa arw	bla	algic bla
as	ineur-indir-indar asm	bm	nigco-mande bam
asm	ineur-indir-indar asm	bn	ineur-indir-indar ben
ath	naden ath	bnt	nigco-atlac-volta bnt
aus	austr aus	bo	sinti-tibbu bod
av	ncauc-ncane ava	bod	sinti-tibbu bod
ava	ncauc-ncane ava	bos	ineur-slavi-slavs bos

Ident.	Hierarchical information
br	ineur-celti bre
bra	ineur-indir-indar bra
bre	ineur-celti bre
bs	ineur-slavi-slavs bos
btk	ausne-malpo btk
bua	altai-mongo bua
bug	ausne-malpo bug
bul	ineur-slavi-slavs bul
bur	sinti-tibbu mya
ca	ineur-itali-roman cat
cad	caddo cad
car	carib car
cat	ineur-itali-roman cat
ce	ncauc-ncanc che
ceb	ausne-malpo ceb
cel	ineur-celti cel
ces	ineur-slavi-slavw ces
ch	ausne-malpo cha
cha	ausne-malpo cha
chb	chibc chb
che	ncauc-ncanc che
chg	altai-turki-turke chg
chi	sinti-chine zho
chk	ausne-malpo chk
chm	urali-finug-finpe chm
chn	penut chn
cho	musko cho
chp	naden chp
chr	iroqu chr
chu	ineur-slavi-slavs chu
chv	altai-turki-bolga chv
chy	algic chy
cmc	ausne-malpo cmc
co	ineur-itali-roman cos
cop	afras-egypt cop
cor	ineur-celti cor
cos	ineur-itali-roman cos
cpe	creol-creen cpe
cpf	creol-crefr cpf
cpp	creol-crept cpp
cr	algic cre
cre	algic cre
crp	creol crp
cs	ineur-slavi-slavw ces
cu	ineur-slavi-slavs chu
cus	afras-cushi cus
cv	altai-turki-bolga chv
cy	ineur-celti cym
cym	ineur-celti cym
cze	ineur-slavi-slavw ces
da	ineur-germa-germn dan
dak	sioua dak
dan	ineur-germa-germn dan
day	ausne-malpo day
de	ineur-germa-germw deu
del	algic del
den	naden den
deu	ineur-germa-germw deu
dgr	naden dgr
din	nilsa din
div	ineur-indir-indar div
doi	ineur-indir-indar doi
dra	dravi dra
dua	nigco-atlac-volta dua

Ident.	Hierarchical information
dum	ineur-germa-germw dum
dut	ineur-germa-germw nld
dv	ineur-indir-indar div
dyu	nigco-mande dyu
dz	sinti-tibbu dzo
dzo	sinti-tibbu dzo
ee	nigco-atlac-volta ewe
efi	nigco-atlac-volta efi
egy	afras-egypt egy
eka	nigco-atlac-volta eka
el	ineur-greek ell
ell	ineur-greek ell
en	ineur-germa-germw eng
eng	ineur-germa-germw eng
enm	ineur-germa-germw enm
eo	artif epo
epo	artif epo
es	ineur-itali-roman spa
est	urali-finug-finpe est
et	urali-finug-finpe est
eu	basqu eus
eus	basqu eus
ewe	nigco-atlac-volta ewe
ewo	nigco-atlac-volta ewo
fa	ineur-indir-irani fas
fan	nigco-atlac-volta fan
fao	ineur-germa-germn fao
fas	ineur-indir-irani fas
fat	nigco-atlac-volta fat
ff	nigco-atlac-atlan ful
fi	urali-finug-finpe fin
fij	ausne-malpo fij
fin	urali-finug-finpe fin
fiu	urali-finug fiu
fj	ausne-malpo fij
fo	ineur-germa-germn fao
fon	nigco-atlac-volta fon
fr	ineur-itali-roman fra
fra	ineur-itali-roman fra
fre	ineur-itali-roman fra
frm	ineur-itali-roman frm
fro	ineur-itali-roman fro
fry	ineur-germa-germw fry
ful	nigco-atlac-atlan ful
fur	ineur-itali-roman fur
fy	ineur-germa-germw fry
ga	ineur-celti gle
gaa	nigco-atlac-volta gaa
gay	ausne-malpo gay
gba	nigco-atlac-volta gba
gd	ineur-celti gla
gem	ineur-germa gem
geo	scauc kat
ger	ineur-germa-germw deu
gez	afras-semit-semis gez
gil	ausne-malpo gil
gl	ineur-itali-roman glg
gla	ineur-celti gla
gle	ineur-celti gle
glg	ineur-itali-roman glg
glv	ineur-celti glv
gmh	ineur-germa-germw gmh
gn	tupii grn
goh	ineur-germa-germw goh

Ident.	Hierarchical information
gon	dravi-dravz gon
gor	ausne-malpo gor
got	ineur-germa-germe got
grb	nigco-atlac-volta grb
grc	ineur-greek grc
gre	ineur-greek ell
grn	tupii grn
gu	ineur-indir-indar guj
guj	ineur-indir-indar guj
gv	ineur-celti glv
gwi	naden gwi
ha	afras-chadi hau
hai	naden hai
hau	afras-chadi hau
haw	ausne-malpo haw
he	afras-semit-semic heb
heb	afras-semit-semic heb
her	nigco-atlac-volta her
hi	ineur-indir-indar hin
hil	ausne-malpo hil
him	ineur-indir him
hin	ineur-indir-indar hin
hit	ineur hit
hmn	hmong hmn
hmo	ausne-malpo hmo
ho	ausne-malpo hmo
hr	ineur-slavi-slavs hrv
hrv	ineur-slavi-slavs hrv
hu	urali-finug-ugric hun
hun	urali-finug-ugric hun
hup	naden hup
hy	ineur-armen hye
hye	ineur-armen hye
hz	nigco-atlac-volta her
ia	artif ina
iba	ausne-malpo iba
ibo	nigco-atlac-volta ibo
ice	ineur-germa-germn isl
id	ausne-malpo ind
ie	artif ile
ig	nigco-atlac-volta ibo
ijo	nigco-atlac-iljoi ijo
ik	eskal ipk
iku	eskal iku
ile	artif ile
ilo	ausne-malpo ilo
ina	artif ina
inc	ineur-indir-indar inc
ind	ausne-malpo ind
ine	ineur ine
ipk	eskal ipk
ira	ineur-indir-irani ira
iro	iroqu iro
is	ineur-germa-germn isl
isl	ineur-germa-germn isl
it	ineur-itali-roman ita
ita	ineur-itali-roman ita
iu	eskal iku
ja	japan jpn
jav	ausne-malpo jaw
jaw	ausne-malpo jaw
jpn	japan jpn
jpr	ineur-indir-irani jpr
jrb	afras-semit-semic jrb

Ident.	Hierarchical information
jv	ausne-malpo jaw
ka	scauc kat
kaa	altai-turki-turkw kaa
kab	afras-berbe kab
kac	sinti-tibbu kac
kal	eskal kal
kan	dravi-dravs kan
kar	sinti-tibbu kar
kas	ineur-indir-indar kas
kat	scauc kat
kau	nilsa kau
kaz	altai-turki-turkw kaz
kg	nigco-atlac-volta kon
kha	ausas-khmer kha
khi	khois khi
khm	ausas-khmer khm
kho	ineur-indir-irani kho
ki	nigco-atlac-volta kik
kik	nigco-atlac-volta kik
kin	nigco-atlac-volta kin
kir	altai-turki-turkw kir
kj	nigco-atlac-volta kua
kk	altai-turki-turkw kaz
kl	eskal kal
km	ausas-khmer khm
kmb	nigco-atlac-volta kmb
kn	dravi-dravs kan
kok	ineur-indir-indar kok
kom	urali-finug-finpe kom
kon	nigco-atlac-volta kon
kos	ausne-malpo kos
kpe	nigco-mande kpe
kr	nilsa kau
kro	nigco kro
kru	dravi-dravn kru
ks	ineur-indir-indar kas
ku	ineur-indir-irani kur
kua	nigco-atlac-volta kua
kum	altai-turki-turkw kum
kur	ineur-indir-irani kur
kv	urali-finug-finpe kom
kw	ineur-celti cor
ky	altai-turki-turkw kir
la	ineur-itali lat
lad	ineur-itali-roman lad
lah	ineur-indir-indar lah
lam	nigco-atlac-volta lam
lat	ineur-itali lat
lav	ineur-balti lav
lb	ineur-germa-germw ltz
lez	ncauc-ncane lez
lg	nigco-atlac-volta lug
lin	nigco-atlac-volta lin
lit	ineur-balti lit
ln	nigco-atlac-volta lin
lol	nigco-atlac-volta lol
loz	nigco-atlac-volta loz
lt	ineur-balti lit
ltz	ineur-germa-germw ltz
lu	nigco-atlac-volta lub
lua	nigco-atlac-volta lua
lub	nigco-atlac-volta lub
lug	nigco-atlac-volta lug
lui	utoaz lui

Ident.	Hierarchical information
lun	nigco-atlac-volta lun
luo	nilsa luo
lus	sinti-tibbu lus
lv	ineur-balti lav
mac	ineur-slavi-slavs mkd
mad	ausne-malpo mad
mag	ineur-indir-indar mag
mah	ausne-malpo mah
mai	ineur-indir-indar mai
mak	ausne-malpo mak
mal	dravi-dravs mal
man	nigco-mande man
map	ausne-malpo map
mar	ineur-indir-indar mar
mas	nilsa mas
may	ausne-malpo msa
mdr	ausne-malpo mdr
men	nigco-mande men
mg	ausne-malpo mlg
mga	ineur-celti mga
mh	ausne-malpo mah
mi	ausne-malpo mri
mic	algic mic
min	ausne-malpo min
mk	ineur-slavi-slavs mkd
mkd	ineur-slavi-slavs mkd
mkh	ausas-khmer mkh
ml	dravi-dravs mal
mlg	ausne-malpo mlg
mlt	afras-semit-semic mlt
mn	altai-mongo mon
mnc	altai-tungu mnc
mni	sinti-tibbu mni
mno	ausne-malpo mno
mo	ineur-itali-roman mol
moh	iroqu moh
mol	ineur-itali-roman mol
mon	altai-mongo mon
mos	nigco-atlac-volta mos
mr	ineur-indir-indar mar
mri	ausne-malpo mri
ms	ausne-malpo msa
msa	ausne-malpo msa
mt	afras-semit-semic mlt
mun	ausas-munda mun
mus	musko mus
mwr	ineur-indir-indar mwr
my	sinti-tibbu mya
mya	sinti-tibbu mya
myn	mayan myn
na	ausne-malpo nau
nah	utoaz nah
nau	ausne-malpo nau
nav	naden nav
nb	ineur-germa-germn nob
nbl	nigco-atlac-volta nbl
nd	nigco-atlac-volta nde
nde	nigco-atlac-volta nde
ndo	nigco-atlac-volta ndo
nds	ineur-germa-germw nds
ne	ineur-indir-indar nep
nep	ineur-indir-indar nep
new	sinti-tibbu new
ng	nigco-atlac-volta ndo

Ident.	Hierarchical information
nia	ausne-malpo nia
nic	nigco-kordo nic
niu	ausne-malpo niu
nl	ineur-germa-germw nld
nld	ineur-germa-germw nld
nn	ineur-germa-germn nno
nno	ineur-germa-germn nno
no	ineur-germa-germn nor
nob	ineur-germa-germn nob
non	ineur-germa-germn non
nor	ineur-germa-germn nor
nr	nigco-atlac-volta nbl
nso	nigco-atlac-volta nso
nub	nilsa nub
nv	naden nav
ny	nigco-atlac-volta nya
nya	nigco-atlac-volta nya
nym	nigco-atlac-volta nym
nyn	nigco-atlac-volta nyn
nyo	nigco-atlac-volta nyo
nzi	nigco-atlac-volta nzi
oc	ineur-itali-roman oci
oci	ineur-itali-roman oci
oj	algic oji
oji	algic oji
om	afras-cushi orm
or	ineur-indir-indar ori
ori	ineur-indir-indar ori
orm	afras-cushi orm
os	ineur-indir-irani oss
osa	sioua osa
oss	ineur-indir-irani oss
ota	altai-turki-turks ota
oto	otoma oto
pa	ineur-indir-indar pan
paa	ausne-malpo paa
pag	ausne-malpo pag
pal	ineur-indir-irani pal
pam	ausne-malpo pam
pan	ineur-indir-indar pan
pap	creol-crept pap
pau	ausne-malpo pau
peo	ineur-indir-irani peo
per	ineur-indir-irani fas
phi	ausne-malpo phi
phn	afras-semit phn
pi	ineur-indir-indar pli
pl	ineur-slavi-slavw pol
pli	ineur-indir-indar pli
pol	ineur-slavi-slavw pol
pon	ausne-malpo pon
por	ineur-itali-roman por
pra	ineur-indir-indar pra
pro	ineur-itali-roman pro
ps	ineur-indir-irani pus
pt	ineur-itali-roman por
pus	ineur-indir-irani pus
qu	quech que
que	quech que
raj	ineur-indir-indar raj
rap	ausne-malpo rap
rar	ausne-malpo rar
rm	ineur-itali-roman roh
rn	nigco-atlac-volta run

Ident.	Hierarchical information
ro	ineur-itali-roman ron
roa	ineur-itali-roman roa
roh	ineur-itali-roman roh
rom	ineur-indir-indar rom
ron	ineur-itali-roman ron
ru	ineur-slavi-slave rus
rum	ineur-itali-roman ron
run	nigco-atlac-volta run
rus	ineur-slavi-slave rus
rw	nigco-atlac-volta kin
sa	ineur-indir-indar san
sad	khois sad
sag	nigco-atlac-volta sag
sah	altai-turki-turkn sah
sal	salis sal
sam	afras-semit-semic sam
san	ineur-indir-indar san
sas	ausne-malpo sas
sat	ausas-munda sat
sc	ineur-itali-roman srd
scc	ineur-slavi-slavs srp
sco	ineur-germa-germw sco
scr	ineur-slavi-slavs hrv
sd	ineur-indir-indar snd
se	urali-finug-finpe sme
sel	urali-samoy sel
sem	afras-semit sem
sg	nigco-atlac-volta sag
sga	ineur-celti sga
sh	ineur-slavi-slavs shx
si	ineur-indir-indar sin
sid	afras-cushi sid
sin	ineur-indir-indar sin
sio	sioua sio
sit	sinti sit
sk	ineur-slavi-slavw slk
sl	ineur-slavi-slavs slv
sla	ineur-slavi sla
slk	ineur-slavi-slavw slk
slo	ineur-slavi-slavw slk
slv	ineur-slavi-slavs slv
sm	ausne-malpo smo
sme	urali-finug-finpe sme
smi	urali-finug-finpe smi
smo	ausne-malpo smo
sn	nigco-atlac-volta sna
sna	nigco-atlac-volta sna
snd	ineur-indir-indar snd
snk	nigco-mande snk
so	afras-chadi som
sog	ineur-indir-irani sog
som	afras-chadi som
son	nilsa son
sot	nigco-atlac-volta sot
spa	ineur-itali-roman spa
sq	ineur-alban sqi
sqi	ineur-alban sqi
sr	ineur-slavi-slavs srp
srd	ineur-itali-roman srd
srp	ineur-slavi-slavs srp
srr	nigco-atlac-atlan srr
ss	nigco-atlac-volta ssw
ssa	nilsa ssa
ssw	nigco-atlac-volta ssw

Ident.	Hierarchical information
st	nigco-atlac-volta sot
su	ausne-malpo sun
suk	nigco-atlac-volta suk
sun	ausne-malpo sun
sus	nigco-mande sus
sv	ineur-germa-germn swe
sw	nigco-atlac-volta swa
swa	nigco-atlac-volta swa
swe	ineur-germa-germn swe
syr	afras-semit-semic syr
ta	dravi-dravs tam
tah	ausne-malpo tah
tam	dravi-dravs tam
tat	altai-turki-turkw tat
te	dravi-dravz tel
tel	dravi-dravz tel
tem	nigco-atlac-atlan tem
ter	arawa ter
tet	ausne-malpo tet
tg	ineur-indir-irani tgk
tgk	ineur-indir-irani tgk
tgl	ausne-malpo tgl
ti	afras-semit-semis tir
tib	sinti-tibbu bod
tig	afras-semit-semis tig
tir	afras-semit-semis tir
tiv	nigco-atlac-volta tiv
tk	altai-turki-turks tuk
tkl	ausne-malpo tkl
tl	ausne-malpo tgl
tli	naden tli
tmh	afras-berbe tmh
tn	nigco-atlac-volta tsn
to	ausne-malpo ton
tog	nigco-atlac-volta tog
ton	ausne-malpo ton
tpi	creol-creen tpi
tr	altai-turki-turks tur
ts	nigco-atlac-volta tso
tsi	penut tsi
tsn	nigco-atlac-volta tsn
tso	nigco-atlac-volta tso
tt	altai-turki-turkw tat
tuk	altai-turki-turks tuk
tum	nigco-atlac-volta tum
tur	altai-turki-turks tur
tut	altai tut
tvl	ausne-malpo tvl
tw	nigco-atlac-volta twi
twi	nigco-atlac-volta twi
ty	ausne-malpo tah
tyv	altai-turki-turkn tyv
ug	altai-turki-turke uig
uga	afras-semit uga
uig	altai-turki-turke uig
uk	ineur-slavi-slave ukr
ukr	ineur-slavi-slave ukr
umb	nigco-atlac-volta umb
ur	ineur-indir-indar urd
urd	ineur-indir-indar urd
uz	altai-turki-turke uzb
uzb	altai-turki-turke uzb
vai	nigco-mande vai
ve	nigco-atlac-volta ven

Ident.	Hierarchical information
ven	nigco-atlac-volta ven
vi	sinti-chine vie
vie	sinti-chine vie
vo	artif vol
vol	artif vol
vot	urali-finug-finpe vot
wak	wakas wak
wal	afras-omoti wal
war	austr war
was	hokan was
wel	ineur-celti cym
wen	ineur-slavi-slavw wen
wo	nigco-atlac-atlan wol
wol	nigco-atlac-atlan wol
xh	nigco-atlac-volta xho
xho	nigco-atlac-volta xho
yao	nigco-atlac-volta yao
yap	ausne-malpo yap
yi	ineur-germa-germw yid
yid	ineur-germa-germw yid
yo	nigco-atlac-volta yor
yor	nigco-atlac-volta yor
ypk	eskal ypk
zap	otoma zap
zen	afras-berbe zen
zh	sinti-chine zho
zho	sinti-chine zho
znd	nigco-atlac-volta znd
zu	nigco-atlac-volta zul
zul	nigco-atlac-volta zul