Emoji Additions

To: UTC

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Please first read: <u>L2/14-172</u> Proposed enhancements for emoji characters: background.

See also the working draft *Unicode Emoji* at <u>unicode.org/reports/tr51/</u>

This document proposes a set of additional emoji characters for rapid incorporation into Unicode, with background, motivation and selection criteria described in $\underline{L2/14-172}$. Specific factors or commentary may be listed under Notes on individual characters below. This is an initial proposal, and we can refine it further based on feedback.

The images here are purely illustrative and temporary; we would need to get redesigned images that are more consistent with the current chart glyphs. The categorization is simply for presentation.

There are roughly 80 emoji here, but the number may change as we get feedback on additions or removals. We anticipate having perhaps 50-60 in a first batch, so not all of these would be included.

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1. People (8)

The beard and following others could be used alone or in combination with existing people/ faces.

Code	Image (illus)	Character name/description	Notes
X100	*	PREGNANT WOMAN	Complete set with family, etc.
X101		BEARD	direct requests
X102		MUSTACHE	Buzzfeed list
X103		HIJAB	Includes head-scarf and burqa, chador
X104		CAP WITH BILL	Such as baseball cap
X105		MAN'S SUIT or TUXEDO	request to Apple;
			also for dressy, formal,
X106	4	HERO	various wished for emoji lists
X107		THIEF	various wished for emoji lists
			Also burglar, criminal, villain

2. Faces and Body (17?)

- For the first 4, see: Four new emoticons proposal
- Many of these are encoded for compatibility with AIM, MSN Messenger, or GMail

Code	Image (illus)	Character name/ description	Notes
X200	HIII.	SEALED LIPS FACE	AIM & MSN Messenger usage zippered face
X201	\$\$	MONEY MOUTH FACE	AIM usage
X202		NERD FACE	AIM usage; Gmail GEEK 🖺
X203	•	SICK FACE	AIM usage; NYMag & Buzzfeed lists, may serve for "disgust" Would be green when colored; have theromometer in mouth (didn't have image for that).
X204	?	SHRUG	shrug (_(ツ)_/¯) emoji http://www.businessinsider.com/new-emoji-we- wish-were-real-2014-6?op=1#ixzz37vtzoNkO
X205	P	SELFIE	other "emoji we wish existed" lists
X207		LEG	other "emoji we wish existed" lists. Styled like current

X208		HAND WITH FIRST AND INDEX FINGER CROSSED	"hoping for the best." NYmag & Business Insider lists, requests to Apple
X209		FACE PALM	frustration, disbelief, disappointment, exasperation Apple requests
X20B	[F]	SIGN OF HORNS	Gmail ROCK ON 🕍 Has different associations in different cultures
X20C	TBD	HUG	Gmail HUG FACE Actual image would be (generic) person hugging
X20D	60	THINKING FACE	Gmail THINKING Design would be like other faces. Might have thought bubble instead of hand.
X20E	TBD	FACE WITH ROLLING EYES	Gmail FACE WITH ROLLING EYES Apple request Exasperation
X20F	TBD	UPSIDE DOWN FACE	Gmail UPSIDE DOWN FACE Also common emoticon
X210	TBD	INJURED FACE	Gmail INJURED FACE also "injury" Merge with sick face above?
X211	TBD	SYMPATHETIC FACE	Gmail SYMPATHETIC FACE May be able to unify this with another face.
X212	TBD	THIN FACE	Gmail THIN FACE

3. Sports and recreation (7)

The rationale here is to provide coverage of the top 12 or so most popular spectator sports in the world; see for example:

- Top 10 Most Popular Sports in The World
- Most Popular Sports in the World

We also looked at web statistics for sports-associated words.

Of these, we already have characters associated with soccer, basketball, tennis, baseball, American football, rugby, golf. We need to the following to complete coverage:

Code	Image (illus)	Character name/ description	Notes
X300		CRICKET BAT	Change image to not include person.
X301		HOCKEY STICK	field + ice hockey; distinguish from golf club
X302	8	VOLLEYBALL	
X303	9.	TABLE TENNIS PADDLE AND BALL	
X304		BADMINTON RACQUET AND BIRDIE	

X305		JUGGLING	also used for "multitasking"
X306	\Rightarrow	ARCHERY	Also missing Zodiac symbol (Sagittarius)

Note that Unicode already has characters associated with bowling, skiing, snowboarding, running, surfing, swimming, cycling, mountain biking, fishing, etc.

4. Food items, plants (18)

Considering popular foods we don't have:

- Huffington Post, Most popular foods in the world: salad (green, noodle, etc.), chicken, cheese, rice, tea, coffee, milk, eggs, apples, soup, yogurt, bread. We are missing salad, cheese, milk, eggs, yogurt.
- Oxfam study of world's most popular foods, reported e.g. here: pasta, meat (pork / beef / mutton), rice, pizza, chicken, fish and seafood, vegetables, Chinese food, Italian food, Mexican food

Consider national dishes or dishes that have strong cultural significance to many people:

- National Geographic <u>Top 10 National Dishes</u> (not a very useful list)
 Campaigns for hot dog and taco emoji (and cheese)
 - change.org hot dog petition, Facebook hot dog campaign
 - change.org <u>taco petition</u>, LA Mag <u>taco campaign</u>, Facebook <u>taco campaign</u>, "...<u>still no cheese or tacos"</u>

Consider other foods highly requested or associated with holidays or other events

- cheese wedge (multiple lists), burrito (multiple lists), taco, cupcake, bagel, baguette, croissant,
- popcorn in striped box (movies), etc.

Collecting these ideas:

Code	. • • •	Character name/ description	Notes
X400		CHEESE WEDGE	NYmag & Buzzfeed lists, requests to Apple

X401		POPCORN IN STRIPED BOX	Buzzfeed lists, requests to Apple
X402		TACO	NYmag list, request to Apple, campaigns
X403		WRAP SANDWICH	NYmag & Business Insider lists, request to Apple. Can be burrito or other kinds
X404		HOT DOG	Campaigns
X405		GREEN SALAD	popular worldwide
X406	8	EGGS	popular worldwide
X407		MILK	popular worldwide; in carton or bottle? Not limited to cow milk; could be goat, etc.
X408		YOGURT	popular worldwide; hard to distinguish
X409	- N2 N2 N3	LONG SANDWICH	Business Insider list; submarine sandwich, baguette sandwich, etc.
X40A		FRENCH BREAD	baguette; requests to Apple

X40B	8	CROISSANT	requests to Apple
X40C		CUPCAKE	Business Insider list
X40D		AVOCADO	NYmag list, request to Apple
X40E		CUCUMBER	request to Apple Also represents PICKLE
X40F		SPARKLING BEVERAGE	celebrations: NYMag list, requests to Apple champagne, prosecco, cidre, crémant, etc.
X450		TAKEOUT FOOD	Chinese food, etc.
X451		PITCHER	Also missing Zodiac symbol (Aquarius)

5. Religious symbols and structures (4)

Relevant information:

- Biggest religions (>10 million) per http://en.wikipedia.org/wiki/Major_religious_groups: Chistianity, Islam, Hinduism, Buddhism, Shinto, Sikhism, Judaism.
- A useful inventory of symbols: <u>VA headstone belief emblems</u>.
- Lists of religious buildings and structures

Code	Image (illus)	Character name/	Notes
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		description	
X600		MENORAH	Business Insider list. Holiday symbol.
X601		MOSQUE	Fleshing out set of religious buildings.
X602	AX	SYNAGOGUE	Fleshing out set of religious buildings.
X603		KAABA	http://distantchimes.blogspot.com/2010/06/which-way-is-mecca.html

We could add a buddhist temple using a superimposed symbol, such as is done with X602 above.

Issue: instead of specific buildings, should we have a TEMPLE that people should follow with a religious symbol?

Comment: add Discuss relation between map symbols and emoji.

We already have the following symbols associated with various religions:

Christianity (including Orthodox):

symbols

271D;LATIN CROSS (271E;SHADOWED ..., 271F;OUTLINED ..., 1F546;WHITE..., 1F547;HEAVY...)

2720;MALTESE CROSS

2626;ORTHODOX CROSS

2627;CHI RHO

2628; CROSS OF LORRAINE

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2629;CROSS OF JERUSALEM
2670;WEST SYRIAC CROSS, 2671;EAST SYRIAC CROSS
2719;OUTLINED GREEK CROSS, 271A;HEAVY GREEK CROSS
structures
26EA;CHURCH

Islam
symbols
262A;STAR AND CRESCENT
various calligraphic phrases

Judaism
721;STAR OF DAVID

Hinduism
0950;DEVANAGARI OM
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0F00;TIBETAN SYLLABLE OM 1F549;OM SYMBOL

Sikhism

262C;ADI SHAKTI

0AD0;GUJARATI OM

0BD0;TAMIL OM

Buddhism

2638;WHEEL OF DHARMA

various swatikas

Taoism

262F;YIN YANG

268A; MONOGRAM FOR YANG, 268B; MONOGRAM FOR YIN

Shinto

map symbol / structure (torii gate)

26E9;SHINTO SHRINE

Wicca

26E4;PENTAGRAM

Note that we have no symbols for Baha'i, Jainism

See also: http://www.pewforum.org/2012/12/18/global-religious-landscape-exec/

6. Animals (19)

For animals, selection factors are:

- the highest frequency animal names on the web
- whether the animal is a common food animal
- whether the animal is associated with personality traits http://en.wikipedia.org/wiki/
 Stereotypes of animals
- whether or not the animal is often used metaphorically (eg, "shark" for lawyer or danger).
- * Animal faces are exchanged more often than the full view of the animal, so (despite the illustrative images), it is recommended that we make the animals be faces where that is sufficient to distinguish the animal. The images would need to be updated on the starred items below.

Code	Image (illus)	Character name/ description	Notes
X700	*	UNICORN FACE*	Business Insider & Buzzfeed lists, requests to Apple
X701		TREX FACE	Business Insider & Buzzfeed lists
X702		CRAB	GMail CRAB 🤮 also missing Zodiac symbol (Cancer)
X703	*	FOX FACE	common animal; web stats

X704		TURKEY	also a food item; common animal; web stats; holiday symbol for Thanksgiving in North America
X705	X	EAGLE	common animal; web stats
X706	6	LION FACE	common animal; web stats also missing Zodiac symbol (Leo)
X707		BUTTERFLY	common insect; web stats
X708	1	DUCK	also a food item; common bird; web stats
X709	No. of the Control of	LOBSTER	BusIn list; also a food item
X70A		SKUNK	request to Apple; common animal; web stats. Also used to suggest "that stinks".
X70B	***	BAT	common animal; web stats
X70C	← ✓	SHARK	also a food item; common animal; web stats. Metaphoric usage.
X70D		OWL	common bird; web stats
X70E	" ()"	LIZARD	common reptile; web stats

X70F		GORILLA	direct requests to Unicode
X710	4	SQUIRREL	direct requests to Unicode
X711	*	HAWK	Includes falcons, kestrels, etc.
X712		SCORPION	Missing Zodiac symbol (Scorpio)

8. Vehicles (4)

These include high-use vehicles that are not currently included.

Code	Image (illus)	Character name/ description	Notes
X800	À	SCOOTER	high frequency on web
X801	Ť	SKATEBOARD	high frequency on web
X802		MOTOR SCOOTER	high frequency on web; common transport in many countries, esp emerging markets
X803		STOP SIGN	Red interior, white rim. May contain the word STOP (or other language equivalents). Also metaphorical use. Yield sign is already at U+26DB heavy

ſ		white down-pointing triangle

See also: http://en.wikipedia.org/wiki/Comparison_of_European_road_signs

9. Misc (5)

Code	Image (illus)	Character name/ description	Notes
X900	And Market	MAGIC WAND	various wished for emoji lists
X901	3	MAGIC HAT	Wizard or witch's hat; various wished for emoji lists
X902		PICNIC	various wished for emoji lists
X903	常	BARBECUE	various wished for emoji lists
X904	Ť	ROBOT	GMail ROBOT 🖼