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>

Based on the background in that background document, this document proposes a set of additional emoji characters. For rapid adoption, these characters may initially be assigned in a private-use-area registry, but the further goal is that they would eventually be standardized. The PUA characters could initially be described in a section of TR51, allowing them to also have associated default values and annotations.

The main factors used in selection are in the background document <u>L2/14-172</u>. 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.

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10. Occupations

1. People

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	
X102	3	MUSTACHE	Buzzfeed list
X103		HIJAB	
X104		CAP WITH BILL	Such as baseball cap

2. Faces and Body

Relevant links

• For the first 4, see: Four new emoticons proposal

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	(illus)	description	
X200		SEALED LIPS FACE	AIM & MSN Messenger usage zippered face
X201	\$\$	MONEY MOUTH FACE	AIM usage
X202		NERD FACE	AIM usage
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 (\((ソ) \) emoji http://www.businessinsider.com/new- emoji-we-wish-were-real-2014-6? op=1#ixzz37vtzoNkO
X205		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
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3. Sports and recreation

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	lmage (illus)	Character name/ description	Notes
X300	> ≦	CRICKET BAT	
X301		HOCKEY STICK	field + ice hockey
X302		VOLLEYBALL	
X303	6.	TABLE TENNIS PADDLE	show ball?

X304		BADMINTON RACQUET AND BIRDIE	
X305		JUGGLING	also used for "multitasking"
X306	→	ARCHERY	

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

4. Food items, plants

Considering popular foods we don't have:

- Huffington Post, <u>Most popular foods in the world</u>: 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	lmage (illus)	Character name/ description	Notes
X400	0.00	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	777	MILK	popular worldwide; in carton or bottle?

X408	YOGURT	popular worldwide; hard to distinguish
X409	LONG SANDWICH	Business Insider list; submarine sandwich, baguette sandwich, etc.
X40A	FRENCH BREAD	baguette; requests to Apple
X40B	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.

5. Religious symbols and structures

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: VA headstone belief emblems.
- Lists of religious buildings and structures

Code	Image (illus)	Character name/ description	Notes
X600		MENORAH	Business Insider list. Holiday symbol.
X601		MOSQUE	Fleshing out set of religious buildings.
X602	XX	SYNAGOGUE	Fleshing out set of religious buildings.

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

We already have the following symbols associated with various religions:

Christianity (including Orthodox):

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

2720;MALTESE CROSS

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2626;ORTHODOX CROSS
     2627;CHI RHO
     2628; CROSS OF LORRAINE
     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
     0AD0;GUJARATI OM
     0BD0;TAMIL OM
     0F00;TIBETAN SYLLABLE OM
     1F549;OM SYMBOL
Sikhism
     262C;ADI SHAKTI
Buddhism
     2638;WHEEL OF DHARMA
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Taoism

various swatikas

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

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 reasonable.

Code	Image (illus)	Character name/ description	Notes
X701		UNICORN	Business Insider & Buzzfeed lists, requests to Apple
X702		T REX HEAD	Business Insider & Buzzfeed lists
X703	*	FOX	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	common animal; web stats
X707		BUTTERFLY	common insect; web stats
X708	1	DUCK	also a food item; common bird; web stats
X709	THE COLUMN TWO SHAPES AND ADDRESS OF THE COLUMN	LOBSTER	BusIn list; also a food item
X70A	R	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
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8. Vehicles

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

Code	Image (illus)	Character name/ description	Notes
X800		SCOOTER	high frequency on web
X801	47	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 white down-pointing triangle

See also: http://en.wikipedia.org/wiki/Comparison of European road signs

9. Misc

Code	Image (illus)	Character name/ description	Notes
X900		MAN'S SUIT or TUXEDO	request to Apple; also for dressy, formal,
X901	And Market	MAGIC WAND	various wished for emoji lists
X902	3	MAGIC HAT	Wizard or witch's hat; various wished for emoji lists
X903		PICNIC	various wished for emoji lists
X904	*	BARBECUE	various wished for emoji lists
X905	4	HERO	various wished for emoji lists
X906		THIEF	Also burglar, villain

Have also gotten requests for other fantasy/-related emoji....

10. Occupations

Could add more representing various occupations: gender neutral where possible. However, there are a wide range of occupations, and there doesn't seem to be a good reason to favor some over others.