Proposal for more winter activity emojis

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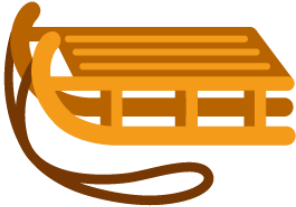Last update: 2016-05-25
Latest version: https://goo.gl/b5hySt

Disclaimer

This document is a proposal whose contents are subject to UTC review, and any and all details are therefore subject to change. Any characters that are contained in this proposal, along with their attributes, including, but not limited to, their names, code points, and representative glyphs, should not be construed as final. There is also no guarantee that the characters will be added to the Unicode standard.

Proposal

We propose to add two new emoji symbols of popular winter activities: sleigh and curling.

Code point	Name and annotations	Image sample	Freq. in Google Trends	Freq. in Instagram posts
TBD	SLED ● sleigh		1.00	0.35
TBD	CURLING STONE		1.25	0.24

The frequencies in Google Trends and Instagram posts are based on the number of "ice hockey". (i.e. Freq. of ice hockey is 1.00.)

Selection Factors for newly proposed characters

Here is the investigation following selection factors. This was done in accordance with
http://unicode.org/emoji/selection.html#selection_factors.

Factors for Inclusion

A: Compatibility

N/A

B: Expected usage level

Discussed in the next secion 'Evidence of Frequency'.

C: Image distinctiveness

For most of the proposed characters it is easy to create an image that is distinct from
existing characters in Unicode and communicates the intended associations.

D: Completeness

This proposal fills in a gap in emojis for winter activities and winter sports.

E: Frequently requested

N/A

Factors for Exclusion

F: Overly specific

Each emoji character represents general category of winter activities as well as existing
emojis, ski, skate, snowboard, ice hockey, etc.

G: Open-ended

Sleigh is a generic vehicle to be used for multiple usages including winter sports. Curling is
one of popular winter sports frequently represented as pictograms for international sports
competitions (image search for "winter sports pictgrams") as well as other existing sports
emoji characters.

H: Already Representable

N/A

I: Logos, brands, UI icons, signage, specific people, deities

N/A

Evidence of Frequency

To estimate how much the proposed emoji characters would be used by people, we checked the number of image search by using Google Trends. The following graphs are result of Google Trends. It shows how many times people searched for those images compared with "ice hockey" represented by U+1F3D2 ICE HOCKEY STICK AND PUCK.
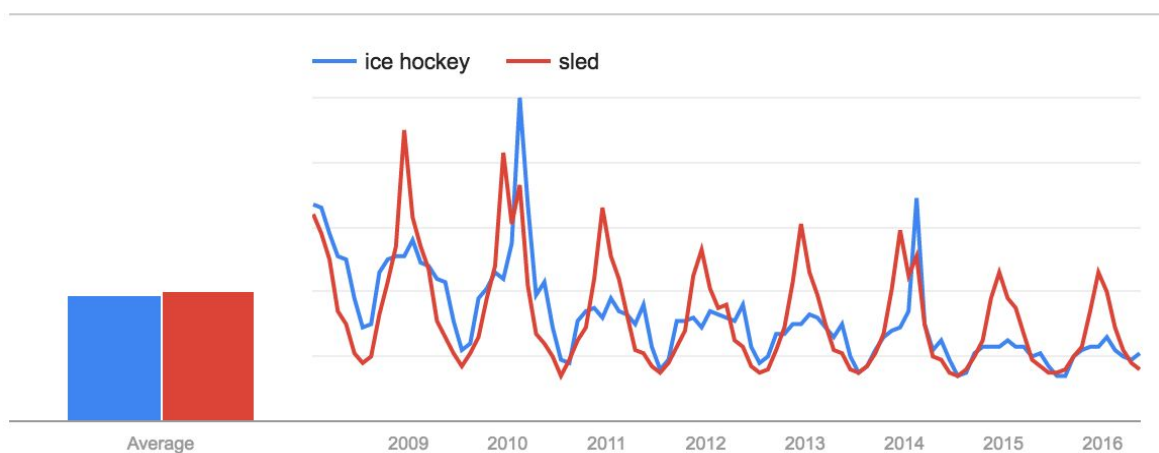

http://www.unicode.org/emoji/charts/emoji-released.html#1F3D2

The Y axis starts from 0 and increases linearly.
This was done in accordance with
http://unicode.org/emoji/selection.html#frequency-evidence.

SLED

CURLING
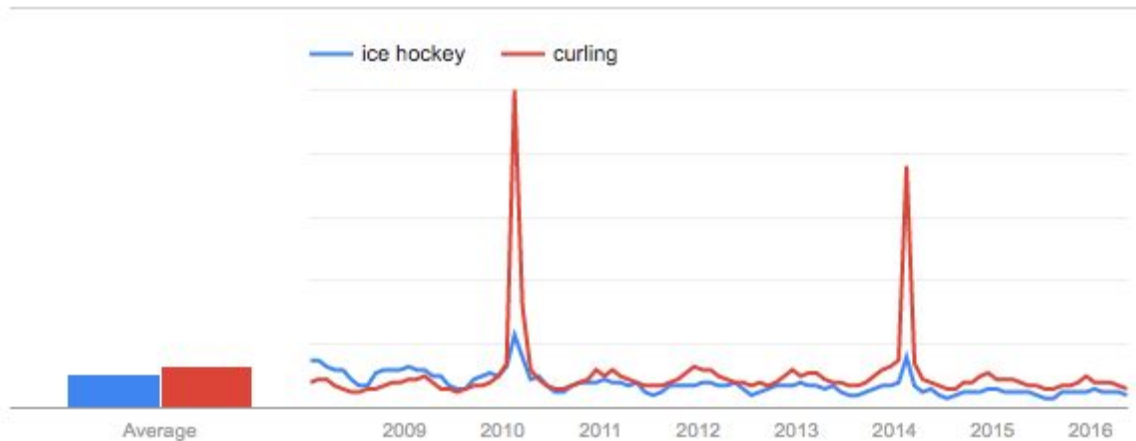
ISO/IEC JTC 1/SC 2/WG 2
PROPOSAL SUMMARY FORM TO ACCOMPANY SUBMISSIONS
FOR ADDITIONS TO THE REPERTOIRE OF ISO/IEC 10646
Please fill all the sections A, B and C below.
Please read Principles and Procedures Document (P & P) from
http://std.dkuug.dk/JTC1/SC2/WG2/docs/principles.html for guidelines and details before
filling this form.
Please ensure you are using the latest Form from
http://std.dkuug.dk/JTC1/SC2/WG2/docs/summaryform.html.
See also http://std.dkuug.dk/JTC1/SC2/WG2/docs/roadmaps.html for latest *Roadmaps*.
Form number: N4502-F (Original 1994-10-14; Revised 1995-01, 1995-04, 1996-04,
1996-08, 1999-03, 2001-05, 2001-09, 2003-11, 2005-01, 2005-09, 2005-10, 2007-03,
2008-05, 2009-11, 2011-03, 2012-01)

A. Administrative

1.**Title:**	*Proposal for more winter activity emojis*
2. Requester's name:	*Hiroyuki Komatsu*
3. Requester type (Member body/Liaison/Individual contribution):	*Individual contribution*

4. Submission date: *2016-05-11*

5. Requester's reference (if applicable):

6. Choose one of the following:

    This is a complete proposal: ✔

    (or) More information will be provided later:

B. Technical - General

1. Choose one of the following:

    a. This proposal is for a new script (set of characters):

        Proposed name of script:

    b. The proposal is for addition of character(s) to an existing block: ✔

        Name of the existing blocks: *Supplemental Symbols and Pictographs, Transport and Map Symbols*

2. Number of characters in proposal: *2*

3. Proposed category (select one from below - see section 2.2 of P&P document):

A-Contemporary	B.1-Specialized (small collection)	✔ B.2-Specialized (large collection)
C-Major extinct	D-Attested extinct	E-Minor extinct
F-Archaic Hieroglyphic or Ideographic	G-Obscure or questionable usage symbols	

4. Is a repertoire including character names provided? **YES**

    a. If YES, are the names in accordance with the "character naming guidelines" **YES**

    b. Are the character shapes attached in a legible form suitable for review? **YES**

5. Fonts related:

    a. Who will provide the appropriate computerized font to the Project Editor of 10646 for publishing the standard?

    b. Identify the party granting a license for use of the font by the editors (include address, e-mail, ftp-site, etc.):

6. References:

a. Are references (to other character sets, dictionaries, descriptive texts etc.) provided?	YES

b. Are published examples of use (such as samples from newspapers, magazines, or other sources)

of proposed characters attached?	YES

7. Special encoding issue

Does the proposal address other aspects of character data processing (if applicable) such as input,

presentation, sorting, searching, indexing, transliteration etc. (if yes please enclose information)?	NO

8. Submitters are invited to provide any additional information about Properties of the proposed Character(s) or Script that will assist in correct understanding of and correct linguistic processing of the proposed character(s) or script. Examples of such properties are: Casing information, Numeric information, Currency information, Display behaviour information such as line breaks, widths etc., Combining behaviour, Spacing behaviour, Directional behaviour, Default Collation behaviour, relevance in Mark Up contexts, Compatibility equivalence and other Unicode normalization related information. See the Unicode standard at http://www.unicode.org for such information on other scripts. Also see UAX#44: http://www.unicode.org/reports/tr44/ and associated Unicode Technical Reports for information needed for consideration by the Unicode Technical Committee for inclusion in the Unicode Standard.

C. Technical - Justification

1. Has this proposal for addition of character(s) been submitted before?	NO

If YES explain	

2. Has contact been made to members of the user community (for example: National Body,

user groups of the script or characters, other experts, etc.)?	NO

If YES, available relevant documents:	

3. Information on the user community for the proposed characters (for example:

size, demographics, information technology use, or publishing use) is included?	Over 110 million people in China use emoji daily, over 44 million in the U.S. use emoji daily

Reference:	

4. The context of use for the proposed characters type of use; common or rare)	common

Reference:	

5. Are the proposed characters in current use by the user community?　　　　**NO**

　　If YES, where? Reference:

6. After giving due considerations to the principles in the P&P document must the proposed characters be entirely

　　in the BMP?　　　　**NO**

　　　　If YES, is a rationale provided?

　　　　　　If Yes,
　　　　　　reference:

7. Should the proposed characters be kept together in a contiguous range (rather than being scattered)?　　　　**NO**

8. Can any of the proposed characters be considered a presentation form of an existing

　　character or character sequence?　　　　**NO**

　　　If YES, is a rationale for its inclusion provided?

　　　　　If Yes,
　　　　　reference:

9. Can any of the proposed characters be encoded using a composed character sequence of either

　　existing characters or other proposed characters?　　　　**NO**

　　　If YES, is a rationale for its inclusion provided?

　　　　　If Yes,
　　　　　reference:

10. Can any of the proposed character(s) be considered to be similar (in appearance or function)

　　to, or could be confused with, an existing character?　　　　**NO**

　　　If YES, is a rationale for its inclusion provided?

　　　　　If Yes,
　　　　　reference:

11. Does the proposal include use of combining characters and/or use of composite sequences?　　　　**NO**

　　　If YES, is a rationale for such use provided?

　　　　　If Yes,
　　　　　reference:

　　　Is a list of composite sequences and their corresponding glyph images (graphic symbols) provided?

　　　　　If Yes,
　　　　　reference:

12. Does the proposal contain characters with any special properties such as

　　control function or similar semantics?　　　　**NO**

　　　If YES, describe in detail (include attachment if necessary)

13. Does the proposal contain any Ideographic compatibility characters?   **NO**

    If YES, are the equivalent corresponding unified ideographic characters identified?

        If Yes, reference: