Study Group on the use of emoji as second level domains
Summary of discussions on .WS paper at ICANN63.
Saturday, 20 October 2018 (13:30-15:00) | Room 129/130

- Using Emoji's in domain names violates IDNA2008 standard which is currently required by ICANN for TLDs.
- Many concerns regarding emoji's are raised in the SSAC SAC95 document - https://www.icann.org/en/system/files/files/sac-095-en.pdf
- .WS document (11.0betaversion) in the section Skin Tone Modifiers shows various fairy emoji's with variations on skin tones which are undiscernible to the audience in the rendering of this document for the meeting. It could possibly be discernible using some other rendering but this clearly highlights the issue of confusing similarity. This is in contrast to the Vampire emoji skin tones which are discernible in this rendering.
- .WS document (11.0betaversion) in the section Rules for Detection discusses Glyph Facing (eg emoji character face could be looking right or left) - Emoji glyph facing direction has nothing to do with directionality, but simply with the direction the face is directed. Order the characters are rendered, has to do with directionality.
- .WS mapping table can be found at https://www.website.ws/WSEmojiMappingTable.txt
- IDNs, bundles, variants, and how to deal with confusing similarity touches on the work of several groups in the ICANN environment. This group has a limited scope, and the topic of variants is out of scope for this group.
- Concerns that registries using emoji's have to use the Unicode Consortium as the reference but this is a dynamic standard and there is no inherent guarantee that the code points will remain stable over different versions.