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Title	Proposal to change the East_Asian_Width property of the Yijing symbols
Date	2024-03-08

Proposal

Update the East_Asian_Width property values of all characters in the following ranges from Neutral to Wide:

- U+2630...U+2637 (TRIGRAM FOR HEAVEN (☰) ... TRIGRAM FOR EARTH (☷))
- U+268A...U+268F (MONOGRAM FOR YANG (☯) ... DIGRAM FOR GREATER YIN (☶))
- U+4DC0...U+4DFF (HEXAGRAM FOR THE CREATIVE HEAVEN (䷀) ... HEXAGRAM FOR BEFORE COMPLETION (䷌))
- U+1D300...U+1D356 (MONOGRAM FOR EARTH (⚏) ... TETRAGRAM FOR FOSTERING (⚏⚏⚏⚏))

Rationale

[UAX 11](#) states that characters with an East_Asian_Width of Neutral are those that “do not occur in East Asian typography.” The characters in the ranges listed above originate from the [Yi Jing](#), an ancient Chinese divination text, and from the [Tai Xuan Jing](#), another such text inspired by the Yi Jing. In these texts, the symbols can be found inline with, and rendered with the same width as, Chinese ideographs. As such, these characters do not meet the specified requirements for an East_Asian_Width of Neutral, and should be assigned a width of Wide instead.

The GNU C Library currently overrides the Unicode property assignments to treat the U+4DC0...U+4DFF range as wide characters: https://sourceware.org/git/?p=glibc.git;a=blob;f=localedata/unicode-gen/utf8_gen.py;h=e273607b6710811bbbd713fe204100b248d1f7ec;hb=HEAD#l274.

Figure 1. A page from a Song Dynasty print of the Yi Jing, featuring U+4DC0 ䷀. <https://catalog.digitalarchives.tw/item/00/08/73/99.html>

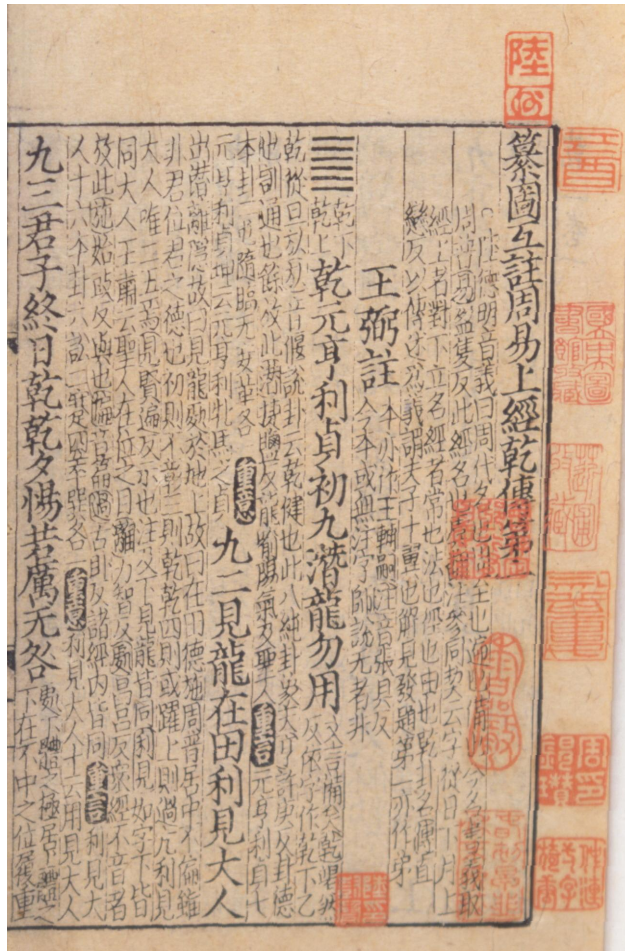


Figure 2. A page from a scan of the Tai Xuan Jing, featuring U+1D32F ䷛. <https://ctext.org/library.pl?if=en&file=77751&page=2>

