

# Harmattan - Character Set Support

The Harmattan font supports virtually all of the Unicode 13.0 Arabic character repertoire (excluding the Quranic annotation signs in the Arabic Extended-A block and excluding the Arabic Presentation Forms blocks, which are not recommended for normal use).

[Arabic \(U+0600..U+06FF\)](#) was added to Unicode 1.0. [Arabic Supplement \(U+0750..U+077F\)](#) was added to Unicode 4.1, [Arabic Extended-A \(U+08A0..U+08FF\)](#) was added to Unicode 6.1, and [Arabic Extended-B \(U+0870..U+089F\)](#) was added to Unicode 14.0. We do not yet provide support for Unicode 14.0. There are still some Arabic script characters being added to Unicode, so it is possible that not all languages using the Arabic script are fully represented in Unicode.

## Supported characters

The following character ranges are supported by this font:

Unicode block	Harmattan support
Arabic	✓
Arabic Supplement	✓
Arabic Extended-A	does not support 08D3..08E2
Arabic Extended-B	✗
Arabic Presentation Forms-A	only includes FD3E..FD3F, FDF2, FDFC
Arabic Presentation Forms-B	✗
Codepage 1252 (Western) <sup>1</sup>	✓

A selection of characters from the General Punctuation block, such as various-sized spaces, are also supported; a utility such as [SIL ViewGlyph](#) can be used to examine the exact repertoire of this font.

<sup>1</sup>Inclusion of basic Latin repertoire is provided as a convenience, e.g., for use in menus or for displaying markup in text files; these fonts are not intended for extensive Latin script use.

This guide is from the [Harmattan project](#) version 2.000 and is copyright © 2014-2022 SIL International.