

## **Private Use**

**Range: FFF80–FFFFF**

### **The Unicode Standard 3.1**

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 3.1*.

The characters in this file that are new for The Unicode Standard, Version 3.1 are shown in conjunction with characters that already exist in The Unicode Standard, Version 3.0. For ease of reference, the new characters have been highlighted in the charts and in the nameslist.

This file will not be updated with errata or when additional characters are assigned by the Unicode Standard. See <http://www.unicode.org/charts> for access to a complete set of the latest character charts.

## **Disclaimer**

The shapes of the reference glyphs used in these code charts are not prescriptive. Considerable variation is to be expected in actual fonts.

For a complete understanding of the use of the characters contained in this excerpt file, please consult the appropriate sections of The Unicode Standard, Version 3.0 (ISBN 0-201-61633-5), as well as the Unicode Technical Reports and the Unicode Character Database, which are available online.

See <ftp://ftp.unicode.org/Public/UNIDATA/UnicodeCharacterDatabase.html> and <http://www.unicode.org/unicode/reports>

A thorough understanding of the information contained in these additional sources is required for a successful implementation.

## **Fonts**

The fonts used in these charts were provided to the Unicode Consortium by a number of different font designers

See <http://www.unicode.org/unicode/uni2book/u2fonts.html> for a list.

## **Terms of Use**

These charts are provided as a convenient online reference to the character contents of the Unicode Standard, Version 3.1. Proper Unicode support requires considerably more than just providing glyphs for characters, and requires consulting the Unicode Standard and the Unicode Technical Reports.

You may freely use these code charts for personal or internal business uses only. You may not incorporate them into any product or publication, or otherwise distribute them without express written permission from the Unicode Consortium.

The Unicode Consortium is not liable for errors or omissions in this excerpt file or the standard itself.

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	FFF8	FFF9	FFFA	FFFB	FFFC	FFFD	
0							
1							
2							
3							
4							
5							
6							
7							
8							
9							
A							
B							
C							
D							
E							FFFE
F							FFFF

**Not character codes**

- FFFFE ■ <not a character>
- the value FFFFFE ■ is guaranteed not to be a Unicode character at all
- FFFFF ■ <not a character>
- the value FFFFFF ■ is guaranteed not to be a Unicode character at all