Phonetic Extensions Supplement
Range: 1D80–1DBF

The Unicode Standard, Version 4.1
This file contains an excerpt from the character code tables and list of character names for 

Characters in this chart that are new for The Unicode Standard, Version 4.1 are shown in conjunction with any existing 
characters. For ease of reference, the new characters have been highlighted in the chart grid and in the names list.

This file will not be updated with errata, or when additional characters are assigned to the Unicode Standard. 
See http://www.unicode.org/charts/ for access to a complete list of the latest character code charts. 
See http://www.unicode.org/Public/4.1.0/charts/ for a complete archived file of character code charts for Unicode 4.1.

Disclaimer
These charts are provided as the on-line reference to the character contents of the Unicode Standard, Version 4.1  but do 
not provide all the information needed to fully support individual scripts using the Unicode Standard. 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 4.1, at http://www.unicode.org/versions/Unicode4.1.0/, including sections unchanged in The 
Unicode Standard, Version 4.0 (ISBN 0-321-18578-1), as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, 
#31, and #34, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are 
available on-line.

See http://www.unicode.org/ucd/ and http://www.unicode.org/reports/

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

Fonts
The shapes of the reference glyphs used in these code charts are not prescriptive. Considerable variation is to be expected 
in actual fonts. The particular fonts used in these charts were provided to the Unicode Consortium by a number of 
different font designers, who own the rights to the fonts.

See http://www.unicode.org/charts/setFonts.html for a list.

Terms of Use
You may freely use these code charts for personal or internal business uses only. You may not incorporate them either 
wholly or in part into any product or publication, or otherwise distribute them without express written permission from 
the Unicode Consortium. However, you may provide links to these charts.

The fonts and font data used in production of these Code Charts may NOT be extracted, or used in any other way in any 
product or publication, without permission or license granted by the typeface owner(s).

The Unicode Consortium is not liable for errors or omissions in this excerpt file or the standard itself. Information on 
characters added to the Unicode Standard since the publication of Version 4.1 as well as on characters currently being 
considered for addition to the Unicode Standard can be found on the Unicode web site.


Copyright © 1991-2005 Unicode, Inc. All rights reserved.
<table>
<thead>
<tr>
<th>1D80</th>
<th>1D81</th>
<th>1D82</th>
<th>1D83</th>
<th>1D84</th>
<th>1D85</th>
<th>1D86</th>
<th>1D87</th>
<th>1D88</th>
<th>1D89</th>
<th>1D8A</th>
<th>1D8B</th>
<th>1D8C</th>
<th>1D8D</th>
<th>1D8E</th>
<th>1D8F</th>
<th>1D90</th>
<th>1D91</th>
<th>1D92</th>
<th>1D93</th>
<th>1D94</th>
<th>1D95</th>
<th>1D96</th>
<th>1D97</th>
<th>1D98</th>
<th>1D99</th>
<th>1D9A</th>
<th>1D9B</th>
<th>1D9C</th>
<th>1D9D</th>
<th>1D9E</th>
<th>1D9F</th>
<th>1DAB</th>
<th>1DAD</th>
<th>1DAE</th>
<th>1DAF</th>
<th>1DB0</th>
<th>1DB1</th>
<th>1DB2</th>
<th>1DB3</th>
<th>1DB4</th>
<th>1DB5</th>
<th>1DB6</th>
<th>1DB7</th>
<th>1DB8</th>
<th>1DB9</th>
<th>1DBA</th>
<th>1DBB</th>
<th>1DBC</th>
<th>1DBD</th>
<th>1DBE</th>
<th>1DBF</th>
</tr>
</thead>
</table>
Latin letters with palatal hook

An additional letter with palatal hook is found in another block.

Additional letters with retroflex hook are found in (rhoticity) with the rhotic hook instead.

IPA recommends transcribing vowels with r-coloring (rhoticity) with the rhotic hook instead.

Latin letters with retroflex hook

IPA recommends transcribing vowels with r-coloring (rhoticity) with the rhotic hook instead.

Additional letters with retroflex hook are found in other blocks.

Modifier letters

Other modifier letters can be found in the Spacing Modifier Letters, Phonetic Extensions, as well as Superscripts and Subscripts blocks.
1DAC  MODIFIER LETTER SMALL M WITH HOOK
≈ <super> 0271 \( \eta \)
1DAD  MODIFIER LETTER SMALL TURNED M WITH LONG LEG
≈ <super> 0270 \( \eta \)
1DAE  MODIFIER LETTER SMALL N WITH LEFT HOOK
≈ <super> 0272 \( \eta \)
1DAF  MODIFIER LETTER SMALL N WITH RETROFLEX HOOK
≈ <super> 0273 \( \eta \)
1DB0  MODIFIER LETTER SMALL CAPITAL N
≈ <super> 0274 \( \eta \)
1DB1  MODIFIER LETTER SMALL BARRED O
≈ <super> 0275 \( \eta \)
1DB2  MODIFIER LETTER SMALL PHI
≈ <super> 0278 \( \phi \)
1DB3  MODIFIER LETTER SMALL S WITH HOOK
≈ <super> 0282 \( \s \)
1DB4  MODIFIER LETTER SMALL ESH
≈ <super> 0283 \( \f \)
1DB5  MODIFIER LETTER SMALL T WITH PALATAL HOOK
≈ <super> 01AB \( \t \)
1DB6  MODIFIER LETTER SMALL U BAR
≈ <super> 0289 \( \u \)
1DB7  MODIFIER LETTER SMALL UPSILON
≈ <super> 028A \( \upsilon \)
1DB8  MODIFIER LETTER SMALL CAPITAL U
≈ <super> 1D1C \( \Upsilon \)
1DB9  MODIFIER LETTER SMALL V WITH HOOK
≈ <super> 028B \( \upsilon \)
1DBA  MODIFIER LETTER SMALL TURNED V
≈ <super> 028C \( \lambda \)
1DBB  MODIFIER LETTER SMALL Z
≈ <super> 007A \( z \)
1DBC  MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK
≈ <super> 0290 \( z \)
1DBD  MODIFIER LETTER SMALL Z WITH CURL
≈ <super> 0291 \( z \)
1DBE  MODIFIER LETTER SMALL EZH
≈ <super> 0292 \( \z \)
1DBF  MODIFIER LETTER SMALL THETA
≈ <super> 03B8 \( \theta \)