

Autoclick - typing UNICODE - <http://pcl.to/unicode> © RedTitan™ Technology 2005

Ŧhęřě đố ʈhěšě čhāřáčťér ġlŷphš ʈivé õŋ mŷ ķéŷbōāřđ ı

To view this document as UNICODE.TXT you need Notepad configured for font Arial on Windows XP

Most Windows XP text utilities support Unicode using UTF - see <http://pcl.to/unicode/utf.xml>

Many Windows XP fonts have more than 255 character glyphs defined. For example, the font Arial has 1419 glyphs defined which covers many foreign languages and a lot of technical symbols. Check your favourite font on <http://pcl.to/pcl/>

The question remains - How do you insert UTF encoded UNICODE into a document like this text file? You can buy specialist editors and a new keyboard but if you just want to insert a small amount of يونكود Arabic text there has got to be an easier way! The AUTOCLICK utility from RedTitan provides an answer. Just click on the character and you too can - Δεν βρέθηκαν λέξεις (type in Greek)

Unicode code plane 0x03: αβγδενζηθικλμνξοπρςστυφχψω - Greek

Unicode code plane 0x04: абвгдежзийкпмнопрстуфхцчшщъыьэюя - Russian

Unicode code plane 0x05: הפניות - Hebrew

Unicode code plane 0x06: يونكود -Arabic

Print this document with a PCL driver and use RedTitan EscapeE to convert to PDF.

Note: AutoClick supports characters in the range 0x0000 to 0xFFFF. i.e. two byte. Version 3 UNICODE defines 3 bytes and moves some of the original glyph ranges (e.g Chinese). The full list looks like this

Unicode version 3.0 - range start codes.

0000 Basic Latin

0080 Latin-1 Supplement

0100 Latin Extended-A

0180 Latin Extended-B

0250 IPA Extensions

02B0 Spacing Modifier Letters

0300 Combining Diacritical Marks

0370 Greek and Coptic

0400 Cyrillic

0500 Cyrillic Supplement

0530 Armenian

0590 Hebrew

0600 Arabic

0700 Syriac
0780 Thaana
0900 Devanagari
0980 Bengali
0A00 Gurmukhi
0A80 Gujarati
0B00 Oriya
0B80 Tamil
0C00 Telugu
0C80 Kannada
0D00 Malayalam
0D80 Sinhala
0E00 Thai
0E80 Lao
0F00 Tibetan
1000 Myanmar
10A0 Georgian
1100 Hangul Jamo
1200 Ethiopic
13A0 Cherokee
1400 Unified Canadian Aboriginal Syllabic
1680 Ogham
16A0 Runic
1700 Tagalog
1720 Hanunoo
1740 Buhid
1760 Tagbanwa
1780 Khmer
1800 Mongolian
1900 Limbu
1950 Tai Le
19E0 Khmer Symbols
1D00 Phonetic Extensions
1E00 Latin Extended Additional
1F00 Greek Extended
2000 General Punctuation
2070 Superscripts and Subscripts
20A0 Currency Symbols
20D0 Combining Marks for Symbols
2100 Letterlike Symbols
2150 Number Forms
2190 Arrows
2200 Mathematical Operators
2300 Miscellaneous Technical
2400 Control Pictures

2440 Optical Character Recognition
2460 Enclosed Alphanumerics
2500 Box Drawing
2580 Block Elements
25A0 Geometric Shapes
2600 Miscellaneous Symbols
2700 Dingbats
27C0 Miscellaneous Mathematical Symbols-A
27F0 Supplemental Arrows-A
2800 Braille Patterns
2900 Supplemental Arrows-B
2980 Miscellaneous Mathematical Symbols-B
2A00 Supplemental Mathematical Operators
2B00 Miscellaneous Symbols and Arrows
2E80 CJK Radicals Supplement
2F00 Kangxi Radicals
2FF0 Ideographic Description Characters
3000 CJK Symbols and Punctuation
3040 Hiragana
30A0 Katakana
3100 Bopomofo
3130 Hangul Compatibility Jamo
3190 Kanbun
31A0 Bopomofo Extended
31F0 Katakana Phonetic Extensions
3200 Enclosed CJK Letters and Months
3300 CJK Compatibility
3400 CJK Unified Ideographs Extension A
4DC0 Yijing Hexagram Symbols
4E00 CJK Unified Ideographs (5MB)
A000 Yi Syllables
A490 Yi Radicals
AC00 Hangul Syllables (7MB)
D800 High Surrogates
DC00 Low Surrogates
E000 Private Use Area
F900 CJK Compatibility Ideographs
FB00 Alphabetic Presentation Forms
FB50 Arabic Presentation Forms-A
FE00 Variation Selectors
FE20 Combining Half Marks
FE30 CJK Compatibility Forms
FE50 Small Form Variants
FE70 Arabic Presentation Forms-B
FF00 Halfwidth and Fullwidth Forms

FFF0 Specials
10000 Linear B Syllabary
10080 Linear B Ideograms
10100 Aegean Numbers
10300 Old Italic
10330 Gothic
10380 Ugaritic
10400 Deseret
10450 Shavian
10480 Osmanya
10800 Cypriot Syllabary
1D000 Byzantine Musical Symbols
1D000 Musical Symbols
1D300 Tai Xuan Jing Symbols
1D400 Mathematical Alphanumeric Symbols
20000 CJK Unified Ideographs Extension B
2F800 CJK Compatibility Ideographs
E0000 Tags
E0100 Variation Selectors Supplement
F0000 Supplementary Private Use Area-A
100000 Supplementary Private Use Area-B