| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/Character.UnicodeBlock.html) | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**PREV CLASS**](http://docs.google.com/java/lang/Character.Subset.html)   [**NEXT CLASS**](http://docs.google.com/java/lang/CharSequence.html) | [**FRAMES**](http://docs.google.com/index.html?java/lang/Character.UnicodeBlock.html)    [**NO FRAMES**](http://docs.google.com/Character.UnicodeBlock.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#3znysh7) | CONSTR | [METHOD](#2et92p0) | DETAIL: [FIELD](#1t3h5sf) | CONSTR | [METHOD](#3u2rp3q) |

## **java.lang**

Class Character.UnicodeBlock

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 [java.lang.Character.Subset](http://docs.google.com/java/lang/Character.Subset.html)  
 **java.lang.Character.UnicodeBlock**

**Enclosing class:**[Character](http://docs.google.com/java/lang/Character.html)

public static final class **Character.UnicodeBlock**extends [Character.Subset](http://docs.google.com/java/lang/Character.Subset.html)

A family of character subsets representing the character blocks in the Unicode specification. Character blocks generally define characters used for a specific script or purpose. A character is contained by at most one Unicode block.

**Since:** 1.2

| **Field Summary** | |
| --- | --- |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**AEGEAN\_NUMBERS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#AEGEAN_NUMBERS)            Constant for the "Aegean Numbers" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**ALPHABETIC\_PRESENTATION\_FORMS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#ALPHABETIC_PRESENTATION_FORMS)            Constant for the "Alphabetic Presentation Forms" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**ARABIC**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#ARABIC)            Constant for the "Arabic" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**ARABIC\_PRESENTATION\_FORMS\_A**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#ARABIC_PRESENTATION_FORMS_A)            Constant for the "Arabic Presentation Forms-A" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**ARABIC\_PRESENTATION\_FORMS\_B**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#ARABIC_PRESENTATION_FORMS_B)            Constant for the "Arabic Presentation Forms-B" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**ARMENIAN**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#ARMENIAN)            Constant for the "Armenian" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**ARROWS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#ARROWS)            Constant for the "Arrows" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**BASIC\_LATIN**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#BASIC_LATIN)            Constant for the "Basic Latin" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**BENGALI**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#BENGALI)            Constant for the "Bengali" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**BLOCK\_ELEMENTS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#BLOCK_ELEMENTS)            Constant for the "Block Elements" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**BOPOMOFO**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#BOPOMOFO)            Constant for the "Bopomofo" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**BOPOMOFO\_EXTENDED**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#BOPOMOFO_EXTENDED)            Constant for the "Bopomofo Extended" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**BOX\_DRAWING**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#BOX_DRAWING)            Constant for the "Box Drawing" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**BRAILLE\_PATTERNS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#BRAILLE_PATTERNS)            Constant for the "Braille Patterns" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**BUHID**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#BUHID)            Constant for the "Buhid" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**BYZANTINE\_MUSICAL\_SYMBOLS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#BYZANTINE_MUSICAL_SYMBOLS)            Constant for the "Byzantine Musical Symbols" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**CHEROKEE**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#CHEROKEE)            Constant for the "Cherokee" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**CJK\_COMPATIBILITY**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#CJK_COMPATIBILITY)            Constant for the "CJK Compatibility" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**CJK\_COMPATIBILITY\_FORMS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#CJK_COMPATIBILITY_FORMS)            Constant for the "CJK Compatibility Forms" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**CJK\_COMPATIBILITY\_IDEOGRAPHS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#CJK_COMPATIBILITY_IDEOGRAPHS)            Constant for the "CJK Compatibility Ideographs" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**CJK\_COMPATIBILITY\_IDEOGRAPHS\_SUPPLEMENT**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#CJK_COMPATIBILITY_IDEOGRAPHS_SUPPLEMENT)            Constant for the "CJK Compatibility Ideographs Supplement" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**CJK\_RADICALS\_SUPPLEMENT**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#CJK_RADICALS_SUPPLEMENT)            Constant for the "CJK Radicals Supplement" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**CJK\_SYMBOLS\_AND\_PUNCTUATION**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#CJK_SYMBOLS_AND_PUNCTUATION)            Constant for the "CJK Symbols and Punctuation" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**CJK\_UNIFIED\_IDEOGRAPHS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#CJK_UNIFIED_IDEOGRAPHS)            Constant for the "CJK Unified Ideographs" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**CJK\_UNIFIED\_IDEOGRAPHS\_EXTENSION\_A**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#CJK_UNIFIED_IDEOGRAPHS_EXTENSION_A)            Constant for the "CJK Unified Ideographs Extension A" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**CJK\_UNIFIED\_IDEOGRAPHS\_EXTENSION\_B**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#CJK_UNIFIED_IDEOGRAPHS_EXTENSION_B)            Constant for the "CJK Unified Ideographs Extension B" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**COMBINING\_DIACRITICAL\_MARKS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#COMBINING_DIACRITICAL_MARKS)            Constant for the "Combining Diacritical Marks" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**COMBINING\_HALF\_MARKS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#COMBINING_HALF_MARKS)            Constant for the "Combining Half Marks" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**COMBINING\_MARKS\_FOR\_SYMBOLS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#COMBINING_MARKS_FOR_SYMBOLS)            Constant for the "Combining Diacritical Marks for Symbols" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**CONTROL\_PICTURES**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#CONTROL_PICTURES)            Constant for the "Control Pictures" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**CURRENCY\_SYMBOLS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#CURRENCY_SYMBOLS)            Constant for the "Currency Symbols" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**CYPRIOT\_SYLLABARY**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#CYPRIOT_SYLLABARY)            Constant for the "Cypriot Syllabary" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**CYRILLIC**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#CYRILLIC)            Constant for the "Cyrillic" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**CYRILLIC\_SUPPLEMENTARY**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#CYRILLIC_SUPPLEMENTARY)            Constant for the "Cyrillic Supplementary" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**DESERET**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#DESERET)            Constant for the "Deseret" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**DEVANAGARI**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#DEVANAGARI)            Constant for the "Devanagari" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**DINGBATS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#DINGBATS)            Constant for the "Dingbats" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**ENCLOSED\_ALPHANUMERICS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#ENCLOSED_ALPHANUMERICS)            Constant for the "Enclosed Alphanumerics" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**ENCLOSED\_CJK\_LETTERS\_AND\_MONTHS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#ENCLOSED_CJK_LETTERS_AND_MONTHS)            Constant for the "Enclosed CJK Letters and Months" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**ETHIOPIC**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#ETHIOPIC)            Constant for the "Ethiopic" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**GENERAL\_PUNCTUATION**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#GENERAL_PUNCTUATION)            Constant for the "General Punctuation" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**GEOMETRIC\_SHAPES**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#GEOMETRIC_SHAPES)            Constant for the "Geometric Shapes" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**GEORGIAN**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#GEORGIAN)            Constant for the "Georgian" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**GOTHIC**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#GOTHIC)            Constant for the "Gothic" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**GREEK**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#GREEK)            Constant for the "Greek and Coptic" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**GREEK\_EXTENDED**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#GREEK_EXTENDED)            Constant for the "Greek Extended" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**GUJARATI**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#GUJARATI)            Constant for the "Gujarati" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**GURMUKHI**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#GURMUKHI)            Constant for the "Gurmukhi" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**HALFWIDTH\_AND\_FULLWIDTH\_FORMS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#HALFWIDTH_AND_FULLWIDTH_FORMS)            Constant for the "Halfwidth and Fullwidth Forms" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**HANGUL\_COMPATIBILITY\_JAMO**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#HANGUL_COMPATIBILITY_JAMO)            Constant for the "Hangul Compatibility Jamo" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**HANGUL\_JAMO**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#HANGUL_JAMO)            Constant for the "Hangul Jamo" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**HANGUL\_SYLLABLES**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#HANGUL_SYLLABLES)            Constant for the "Hangul Syllables" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**HANUNOO**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#HANUNOO)            Constant for the "Hanunoo" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**HEBREW**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#HEBREW)            Constant for the "Hebrew" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**HIGH\_PRIVATE\_USE\_SURROGATES**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#HIGH_PRIVATE_USE_SURROGATES)            Constant for the "High Private Use Surrogates" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**HIGH\_SURROGATES**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#HIGH_SURROGATES)            Constant for the "High Surrogates" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**HIRAGANA**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#HIRAGANA)            Constant for the "Hiragana" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**IDEOGRAPHIC\_DESCRIPTION\_CHARACTERS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#IDEOGRAPHIC_DESCRIPTION_CHARACTERS)            Constant for the "Ideographic Description Characters" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**IPA\_EXTENSIONS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#IPA_EXTENSIONS)            Constant for the "IPA Extensions" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**KANBUN**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#KANBUN)            Constant for the "Kanbun" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**KANGXI\_RADICALS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#KANGXI_RADICALS)            Constant for the "Kangxi Radicals" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**KANNADA**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#KANNADA)            Constant for the "Kannada" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**KATAKANA**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#KATAKANA)            Constant for the "Katakana" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**KATAKANA\_PHONETIC\_EXTENSIONS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#KATAKANA_PHONETIC_EXTENSIONS)            Constant for the "Katakana Phonetic Extensions" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**KHMER**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#KHMER)            Constant for the "Khmer" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**KHMER\_SYMBOLS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#KHMER_SYMBOLS)            Constant for the "Khmer Symbols" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**LAO**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#LAO)            Constant for the "Lao" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**LATIN\_1\_SUPPLEMENT**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#LATIN_1_SUPPLEMENT)            Constant for the "Latin-1 Supplement" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**LATIN\_EXTENDED\_A**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#LATIN_EXTENDED_A)            Constant for the "Latin Extended-A" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**LATIN\_EXTENDED\_ADDITIONAL**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#LATIN_EXTENDED_ADDITIONAL)            Constant for the "Latin Extended Additional" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**LATIN\_EXTENDED\_B**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#LATIN_EXTENDED_B)            Constant for the "Latin Extended-B" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**LETTERLIKE\_SYMBOLS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#LETTERLIKE_SYMBOLS)            Constant for the "Letterlike Symbols" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**LIMBU**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#LIMBU)            Constant for the "Limbu" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**LINEAR\_B\_IDEOGRAMS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#LINEAR_B_IDEOGRAMS)            Constant for the "Linear B Ideograms" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**LINEAR\_B\_SYLLABARY**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#LINEAR_B_SYLLABARY)            Constant for the "Linear B Syllabary" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**LOW\_SURROGATES**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#LOW_SURROGATES)            Constant for the "Low Surrogates" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**MALAYALAM**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#MALAYALAM)            Constant for the "Malayalam" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**MATHEMATICAL\_ALPHANUMERIC\_SYMBOLS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#MATHEMATICAL_ALPHANUMERIC_SYMBOLS)            Constant for the "Mathematical Alphanumeric Symbols" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**MATHEMATICAL\_OPERATORS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#MATHEMATICAL_OPERATORS)            Constant for the "Mathematical Operators" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**MISCELLANEOUS\_MATHEMATICAL\_SYMBOLS\_A**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#MISCELLANEOUS_MATHEMATICAL_SYMBOLS_A)            Constant for the "Miscellaneous Mathematical Symbols-A" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**MISCELLANEOUS\_MATHEMATICAL\_SYMBOLS\_B**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#MISCELLANEOUS_MATHEMATICAL_SYMBOLS_B)            Constant for the "Miscellaneous Mathematical Symbols-B" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**MISCELLANEOUS\_SYMBOLS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#MISCELLANEOUS_SYMBOLS)            Constant for the "Miscellaneous Symbols" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**MISCELLANEOUS\_SYMBOLS\_AND\_ARROWS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#MISCELLANEOUS_SYMBOLS_AND_ARROWS)            Constant for the "Miscellaneous Symbols and Arrows" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**MISCELLANEOUS\_TECHNICAL**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#MISCELLANEOUS_TECHNICAL)            Constant for the "Miscellaneous Technical" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**MONGOLIAN**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#MONGOLIAN)            Constant for the "Mongolian" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**MUSICAL\_SYMBOLS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#MUSICAL_SYMBOLS)            Constant for the "Musical Symbols" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**MYANMAR**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#MYANMAR)            Constant for the "Myanmar" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**NUMBER\_FORMS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#NUMBER_FORMS)            Constant for the "Number Forms" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**OGHAM**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#OGHAM)            Constant for the "Ogham" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**OLD\_ITALIC**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#OLD_ITALIC)            Constant for the "Old Italic" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**OPTICAL\_CHARACTER\_RECOGNITION**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#OPTICAL_CHARACTER_RECOGNITION)            Constant for the "Optical Character Recognition" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**ORIYA**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#ORIYA)            Constant for the "Oriya" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**OSMANYA**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#OSMANYA)            Constant for the "Osmanya" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**PHONETIC\_EXTENSIONS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#PHONETIC_EXTENSIONS)            Constant for the "Phonetic Extensions" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**PRIVATE\_USE\_AREA**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#PRIVATE_USE_AREA)            Constant for the "Private Use Area" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**RUNIC**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#RUNIC)            Constant for the "Runic" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**SHAVIAN**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#SHAVIAN)            Constant for the "Shavian" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**SINHALA**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#SINHALA)            Constant for the "Sinhala" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**SMALL\_FORM\_VARIANTS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#SMALL_FORM_VARIANTS)            Constant for the "Small Form Variants" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**SPACING\_MODIFIER\_LETTERS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#SPACING_MODIFIER_LETTERS)            Constant for the "Spacing Modifier Letters" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**SPECIALS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#SPECIALS)            Constant for the "Specials" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**SUPERSCRIPTS\_AND\_SUBSCRIPTS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#SUPERSCRIPTS_AND_SUBSCRIPTS)            Constant for the "Superscripts and Subscripts" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**SUPPLEMENTAL\_ARROWS\_A**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#SUPPLEMENTAL_ARROWS_A)            Constant for the "Supplemental Arrows-A" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**SUPPLEMENTAL\_ARROWS\_B**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#SUPPLEMENTAL_ARROWS_B)            Constant for the "Supplemental Arrows-B" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**SUPPLEMENTAL\_MATHEMATICAL\_OPERATORS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#SUPPLEMENTAL_MATHEMATICAL_OPERATORS)            Constant for the "Supplemental Mathematical Operators" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**SUPPLEMENTARY\_PRIVATE\_USE\_AREA\_A**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#SUPPLEMENTARY_PRIVATE_USE_AREA_A)            Constant for the "Supplementary Private Use Area-A" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**SUPPLEMENTARY\_PRIVATE\_USE\_AREA\_B**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#SUPPLEMENTARY_PRIVATE_USE_AREA_B)            Constant for the "Supplementary Private Use Area-B" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**SURROGATES\_AREA**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#SURROGATES_AREA)  **Deprecated.** *As of J2SE 5, use* [*HIGH\_SURROGATES*](http://docs.google.com/java/lang/Character.UnicodeBlock.html#HIGH_SURROGATES)*,* [*HIGH\_PRIVATE\_USE\_SURROGATES*](http://docs.google.com/java/lang/Character.UnicodeBlock.html#HIGH_PRIVATE_USE_SURROGATES)*, and* [*LOW\_SURROGATES*](http://docs.google.com/java/lang/Character.UnicodeBlock.html#LOW_SURROGATES)*. These new constants match the block definitions of the Unicode Standard. The* [*of(char)*](http://docs.google.com/java/lang/Character.UnicodeBlock.html#of(char)) *and* [*of(int)*](http://docs.google.com/java/lang/Character.UnicodeBlock.html#of(int)) *methods return the new constants, not SURROGATES\_AREA.* |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**SYRIAC**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#SYRIAC)            Constant for the "Syriac" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**TAGALOG**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#TAGALOG)            Constant for the "Tagalog" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**TAGBANWA**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#TAGBANWA)            Constant for the "Tagbanwa" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**TAGS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#TAGS)            Constant for the "Tags" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**TAI\_LE**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#TAI_LE)            Constant for the "Tai Le" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**TAI\_XUAN\_JING\_SYMBOLS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#TAI_XUAN_JING_SYMBOLS)            Constant for the "Tai Xuan Jing Symbols" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**TAMIL**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#TAMIL)            Constant for the "Tamil" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**TELUGU**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#TELUGU)            Constant for the "Telugu" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**THAANA**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#THAANA)            Constant for the "Thaana" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**THAI**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#THAI)            Constant for the "Thai" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**TIBETAN**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#TIBETAN)            Constant for the "Tibetan" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**UGARITIC**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#UGARITIC)            Constant for the "Ugaritic" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**UNIFIED\_CANADIAN\_ABORIGINAL\_SYLLABICS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#UNIFIED_CANADIAN_ABORIGINAL_SYLLABICS)            Constant for the "Unified Canadian Aboriginal Syllabics" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**VARIATION\_SELECTORS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#VARIATION_SELECTORS)            Constant for the "Variation Selectors" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**VARIATION\_SELECTORS\_SUPPLEMENT**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#VARIATION_SELECTORS_SUPPLEMENT)            Constant for the "Variation Selectors Supplement" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**YI\_RADICALS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#YI_RADICALS)            Constant for the "Yi Radicals" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**YI\_SYLLABLES**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#YI_SYLLABLES)            Constant for the "Yi Syllables" Unicode character block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**YIJING\_HEXAGRAM\_SYMBOLS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#YIJING_HEXAGRAM_SYMBOLS)            Constant for the "Yijing Hexagram Symbols" Unicode character block. |

| **Method Summary** | |
| --- | --- |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**forName**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#forName(java.lang.String))([String](http://docs.google.com/java/lang/String.html) blockName)            Returns the UnicodeBlock with the given name. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**of**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#of(char))(char c)            Returns the object representing the Unicode block containing the given character, or null if the character is not a member of a defined block. |
| static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) | [**of**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#of(int))(int codePoint)            Returns the object representing the Unicode block containing the given character (Unicode code point), or null if the character is not a member of a defined block. |

| **Methods inherited from class java.lang.**[**Character.Subset**](http://docs.google.com/java/lang/Character.Subset.html) |
| --- |
| [equals](http://docs.google.com/java/lang/Character.Subset.html#equals(java.lang.Object)), [hashCode](http://docs.google.com/java/lang/Character.Subset.html#hashCode()), [toString](http://docs.google.com/java/lang/Character.Subset.html#toString()) |

| **Methods inherited from class java.lang.**[**Object**](http://docs.google.com/java/lang/Object.html) |
| --- |
| [clone](http://docs.google.com/java/lang/Object.html#clone()), [finalize](http://docs.google.com/java/lang/Object.html#finalize()), [getClass](http://docs.google.com/java/lang/Object.html#getClass()), [notify](http://docs.google.com/java/lang/Object.html#notify()), [notifyAll](http://docs.google.com/java/lang/Object.html#notifyAll()), [wait](http://docs.google.com/java/lang/Object.html#wait()), [wait](http://docs.google.com/java/lang/Object.html#wait(long)), [wait](http://docs.google.com/java/lang/Object.html#wait(long,%20int)) |

| **Field Detail** |
| --- |

### BASIC\_LATIN

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **BASIC\_LATIN**

Constant for the "Basic Latin" Unicode character block.

**Since:** 1.2

### LATIN\_1\_SUPPLEMENT

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **LATIN\_1\_SUPPLEMENT**

Constant for the "Latin-1 Supplement" Unicode character block.

**Since:** 1.2

### LATIN\_EXTENDED\_A

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **LATIN\_EXTENDED\_A**

Constant for the "Latin Extended-A" Unicode character block.

**Since:** 1.2

### LATIN\_EXTENDED\_B

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **LATIN\_EXTENDED\_B**

Constant for the "Latin Extended-B" Unicode character block.

**Since:** 1.2

### IPA\_EXTENSIONS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **IPA\_EXTENSIONS**

Constant for the "IPA Extensions" Unicode character block.

**Since:** 1.2

### SPACING\_MODIFIER\_LETTERS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **SPACING\_MODIFIER\_LETTERS**

Constant for the "Spacing Modifier Letters" Unicode character block.

**Since:** 1.2

### COMBINING\_DIACRITICAL\_MARKS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **COMBINING\_DIACRITICAL\_MARKS**

Constant for the "Combining Diacritical Marks" Unicode character block.

**Since:** 1.2

### GREEK

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **GREEK**

Constant for the "Greek and Coptic" Unicode character block.

This block was previously known as the "Greek" block.

**Since:** 1.2

### CYRILLIC

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **CYRILLIC**

Constant for the "Cyrillic" Unicode character block.

**Since:** 1.2

### ARMENIAN

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **ARMENIAN**

Constant for the "Armenian" Unicode character block.

**Since:** 1.2

### HEBREW

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **HEBREW**

Constant for the "Hebrew" Unicode character block.

**Since:** 1.2

### ARABIC

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **ARABIC**

Constant for the "Arabic" Unicode character block.

**Since:** 1.2

### DEVANAGARI

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **DEVANAGARI**

Constant for the "Devanagari" Unicode character block.

**Since:** 1.2

### BENGALI

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **BENGALI**

Constant for the "Bengali" Unicode character block.

**Since:** 1.2

### GURMUKHI

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **GURMUKHI**

Constant for the "Gurmukhi" Unicode character block.

**Since:** 1.2

### GUJARATI

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **GUJARATI**

Constant for the "Gujarati" Unicode character block.

**Since:** 1.2

### ORIYA

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **ORIYA**

Constant for the "Oriya" Unicode character block.

**Since:** 1.2

### TAMIL

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **TAMIL**

Constant for the "Tamil" Unicode character block.

**Since:** 1.2

### TELUGU

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **TELUGU**

Constant for the "Telugu" Unicode character block.

**Since:** 1.2

### KANNADA

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **KANNADA**

Constant for the "Kannada" Unicode character block.

**Since:** 1.2

### MALAYALAM

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **MALAYALAM**

Constant for the "Malayalam" Unicode character block.

**Since:** 1.2

### THAI

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **THAI**

Constant for the "Thai" Unicode character block.

**Since:** 1.2

### LAO

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **LAO**

Constant for the "Lao" Unicode character block.

**Since:** 1.2

### TIBETAN

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **TIBETAN**

Constant for the "Tibetan" Unicode character block.

**Since:** 1.2

### GEORGIAN

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **GEORGIAN**

Constant for the "Georgian" Unicode character block.

**Since:** 1.2

### HANGUL\_JAMO

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **HANGUL\_JAMO**

Constant for the "Hangul Jamo" Unicode character block.

**Since:** 1.2

### LATIN\_EXTENDED\_ADDITIONAL

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **LATIN\_EXTENDED\_ADDITIONAL**

Constant for the "Latin Extended Additional" Unicode character block.

**Since:** 1.2

### GREEK\_EXTENDED

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **GREEK\_EXTENDED**

Constant for the "Greek Extended" Unicode character block.

**Since:** 1.2

### GENERAL\_PUNCTUATION

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **GENERAL\_PUNCTUATION**

Constant for the "General Punctuation" Unicode character block.

**Since:** 1.2

### SUPERSCRIPTS\_AND\_SUBSCRIPTS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **SUPERSCRIPTS\_AND\_SUBSCRIPTS**

Constant for the "Superscripts and Subscripts" Unicode character block.

**Since:** 1.2

### CURRENCY\_SYMBOLS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **CURRENCY\_SYMBOLS**

Constant for the "Currency Symbols" Unicode character block.

**Since:** 1.2

### COMBINING\_MARKS\_FOR\_SYMBOLS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **COMBINING\_MARKS\_FOR\_SYMBOLS**

Constant for the "Combining Diacritical Marks for Symbols" Unicode character block.

This block was previously known as "Combining Marks for Symbols".

**Since:** 1.2

### LETTERLIKE\_SYMBOLS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **LETTERLIKE\_SYMBOLS**

Constant for the "Letterlike Symbols" Unicode character block.

**Since:** 1.2

### NUMBER\_FORMS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **NUMBER\_FORMS**

Constant for the "Number Forms" Unicode character block.

**Since:** 1.2

### ARROWS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **ARROWS**

Constant for the "Arrows" Unicode character block.

**Since:** 1.2

### MATHEMATICAL\_OPERATORS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **MATHEMATICAL\_OPERATORS**

Constant for the "Mathematical Operators" Unicode character block.

**Since:** 1.2

### MISCELLANEOUS\_TECHNICAL

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **MISCELLANEOUS\_TECHNICAL**

Constant for the "Miscellaneous Technical" Unicode character block.

**Since:** 1.2

### CONTROL\_PICTURES

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **CONTROL\_PICTURES**

Constant for the "Control Pictures" Unicode character block.

**Since:** 1.2

### OPTICAL\_CHARACTER\_RECOGNITION

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **OPTICAL\_CHARACTER\_RECOGNITION**

Constant for the "Optical Character Recognition" Unicode character block.

**Since:** 1.2

### ENCLOSED\_ALPHANUMERICS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **ENCLOSED\_ALPHANUMERICS**

Constant for the "Enclosed Alphanumerics" Unicode character block.

**Since:** 1.2

### BOX\_DRAWING

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **BOX\_DRAWING**

Constant for the "Box Drawing" Unicode character block.

**Since:** 1.2

### BLOCK\_ELEMENTS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **BLOCK\_ELEMENTS**

Constant for the "Block Elements" Unicode character block.

**Since:** 1.2

### GEOMETRIC\_SHAPES

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **GEOMETRIC\_SHAPES**

Constant for the "Geometric Shapes" Unicode character block.

**Since:** 1.2

### MISCELLANEOUS\_SYMBOLS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **MISCELLANEOUS\_SYMBOLS**

Constant for the "Miscellaneous Symbols" Unicode character block.

**Since:** 1.2

### DINGBATS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **DINGBATS**

Constant for the "Dingbats" Unicode character block.

**Since:** 1.2

### CJK\_SYMBOLS\_AND\_PUNCTUATION

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **CJK\_SYMBOLS\_AND\_PUNCTUATION**

Constant for the "CJK Symbols and Punctuation" Unicode character block.

**Since:** 1.2

### HIRAGANA

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **HIRAGANA**

Constant for the "Hiragana" Unicode character block.

**Since:** 1.2

### KATAKANA

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **KATAKANA**

Constant for the "Katakana" Unicode character block.

**Since:** 1.2

### BOPOMOFO

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **BOPOMOFO**

Constant for the "Bopomofo" Unicode character block.

**Since:** 1.2

### HANGUL\_COMPATIBILITY\_JAMO

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **HANGUL\_COMPATIBILITY\_JAMO**

Constant for the "Hangul Compatibility Jamo" Unicode character block.

**Since:** 1.2

### KANBUN

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **KANBUN**

Constant for the "Kanbun" Unicode character block.

**Since:** 1.2

### ENCLOSED\_CJK\_LETTERS\_AND\_MONTHS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **ENCLOSED\_CJK\_LETTERS\_AND\_MONTHS**

Constant for the "Enclosed CJK Letters and Months" Unicode character block.

**Since:** 1.2

### CJK\_COMPATIBILITY

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **CJK\_COMPATIBILITY**

Constant for the "CJK Compatibility" Unicode character block.

**Since:** 1.2

### CJK\_UNIFIED\_IDEOGRAPHS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **CJK\_UNIFIED\_IDEOGRAPHS**

Constant for the "CJK Unified Ideographs" Unicode character block.

**Since:** 1.2

### HANGUL\_SYLLABLES

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **HANGUL\_SYLLABLES**

Constant for the "Hangul Syllables" Unicode character block.

**Since:** 1.2

### PRIVATE\_USE\_AREA

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **PRIVATE\_USE\_AREA**

Constant for the "Private Use Area" Unicode character block.

**Since:** 1.2

### CJK\_COMPATIBILITY\_IDEOGRAPHS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **CJK\_COMPATIBILITY\_IDEOGRAPHS**

Constant for the "CJK Compatibility Ideographs" Unicode character block.

**Since:** 1.2

### ALPHABETIC\_PRESENTATION\_FORMS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **ALPHABETIC\_PRESENTATION\_FORMS**

Constant for the "Alphabetic Presentation Forms" Unicode character block.

**Since:** 1.2

### ARABIC\_PRESENTATION\_FORMS\_A

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **ARABIC\_PRESENTATION\_FORMS\_A**

Constant for the "Arabic Presentation Forms-A" Unicode character block.

**Since:** 1.2

### COMBINING\_HALF\_MARKS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **COMBINING\_HALF\_MARKS**

Constant for the "Combining Half Marks" Unicode character block.

**Since:** 1.2

### CJK\_COMPATIBILITY\_FORMS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **CJK\_COMPATIBILITY\_FORMS**

Constant for the "CJK Compatibility Forms" Unicode character block.

**Since:** 1.2

### SMALL\_FORM\_VARIANTS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **SMALL\_FORM\_VARIANTS**

Constant for the "Small Form Variants" Unicode character block.

**Since:** 1.2

### ARABIC\_PRESENTATION\_FORMS\_B

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **ARABIC\_PRESENTATION\_FORMS\_B**

Constant for the "Arabic Presentation Forms-B" Unicode character block.

**Since:** 1.2

### HALFWIDTH\_AND\_FULLWIDTH\_FORMS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **HALFWIDTH\_AND\_FULLWIDTH\_FORMS**

Constant for the "Halfwidth and Fullwidth Forms" Unicode character block.

**Since:** 1.2

### SPECIALS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **SPECIALS**

Constant for the "Specials" Unicode character block.

**Since:** 1.2

### SURROGATES\_AREA

[@Deprecated](http://docs.google.com/java/lang/Deprecated.html)  
public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **SURROGATES\_AREA**

**Deprecated.** *As of J2SE 5, use* [*HIGH\_SURROGATES*](http://docs.google.com/java/lang/Character.UnicodeBlock.html#HIGH_SURROGATES)*,* [*HIGH\_PRIVATE\_USE\_SURROGATES*](http://docs.google.com/java/lang/Character.UnicodeBlock.html#HIGH_PRIVATE_USE_SURROGATES)*, and* [*LOW\_SURROGATES*](http://docs.google.com/java/lang/Character.UnicodeBlock.html#LOW_SURROGATES)*. These new constants match the block definitions of the Unicode Standard. The* [*of(char)*](http://docs.google.com/java/lang/Character.UnicodeBlock.html#of(char)) *and* [*of(int)*](http://docs.google.com/java/lang/Character.UnicodeBlock.html#of(int)) *methods return the new constants, not SURROGATES\_AREA.*

### SYRIAC

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **SYRIAC**

Constant for the "Syriac" Unicode character block.

**Since:** 1.4

### THAANA

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **THAANA**

Constant for the "Thaana" Unicode character block.

**Since:** 1.4

### SINHALA

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **SINHALA**

Constant for the "Sinhala" Unicode character block.

**Since:** 1.4

### MYANMAR

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **MYANMAR**

Constant for the "Myanmar" Unicode character block.

**Since:** 1.4

### ETHIOPIC

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **ETHIOPIC**

Constant for the "Ethiopic" Unicode character block.

**Since:** 1.4

### CHEROKEE

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **CHEROKEE**

Constant for the "Cherokee" Unicode character block.

**Since:** 1.4

### UNIFIED\_CANADIAN\_ABORIGINAL\_SYLLABICS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **UNIFIED\_CANADIAN\_ABORIGINAL\_SYLLABICS**

Constant for the "Unified Canadian Aboriginal Syllabics" Unicode character block.

**Since:** 1.4

### OGHAM

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **OGHAM**

Constant for the "Ogham" Unicode character block.

**Since:** 1.4

### RUNIC

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **RUNIC**

Constant for the "Runic" Unicode character block.

**Since:** 1.4

### KHMER

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **KHMER**

Constant for the "Khmer" Unicode character block.

**Since:** 1.4

### MONGOLIAN

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **MONGOLIAN**

Constant for the "Mongolian" Unicode character block.

**Since:** 1.4

### BRAILLE\_PATTERNS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **BRAILLE\_PATTERNS**

Constant for the "Braille Patterns" Unicode character block.

**Since:** 1.4

### CJK\_RADICALS\_SUPPLEMENT

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **CJK\_RADICALS\_SUPPLEMENT**

Constant for the "CJK Radicals Supplement" Unicode character block.

**Since:** 1.4

### KANGXI\_RADICALS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **KANGXI\_RADICALS**

Constant for the "Kangxi Radicals" Unicode character block.

**Since:** 1.4

### IDEOGRAPHIC\_DESCRIPTION\_CHARACTERS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **IDEOGRAPHIC\_DESCRIPTION\_CHARACTERS**

Constant for the "Ideographic Description Characters" Unicode character block.

**Since:** 1.4

### BOPOMOFO\_EXTENDED

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **BOPOMOFO\_EXTENDED**

Constant for the "Bopomofo Extended" Unicode character block.

**Since:** 1.4

### CJK\_UNIFIED\_IDEOGRAPHS\_EXTENSION\_A

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **CJK\_UNIFIED\_IDEOGRAPHS\_EXTENSION\_A**

Constant for the "CJK Unified Ideographs Extension A" Unicode character block.

**Since:** 1.4

### YI\_SYLLABLES

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **YI\_SYLLABLES**

Constant for the "Yi Syllables" Unicode character block.

**Since:** 1.4

### YI\_RADICALS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **YI\_RADICALS**

Constant for the "Yi Radicals" Unicode character block.

**Since:** 1.4

### CYRILLIC\_SUPPLEMENTARY

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **CYRILLIC\_SUPPLEMENTARY**

Constant for the "Cyrillic Supplementary" Unicode character block.

**Since:** 1.5

### TAGALOG

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **TAGALOG**

Constant for the "Tagalog" Unicode character block.

**Since:** 1.5

### HANUNOO

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **HANUNOO**

Constant for the "Hanunoo" Unicode character block.

**Since:** 1.5

### BUHID

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **BUHID**

Constant for the "Buhid" Unicode character block.

**Since:** 1.5

### TAGBANWA

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **TAGBANWA**

Constant for the "Tagbanwa" Unicode character block.

**Since:** 1.5

### LIMBU

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **LIMBU**

Constant for the "Limbu" Unicode character block.

**Since:** 1.5

### TAI\_LE

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **TAI\_LE**

Constant for the "Tai Le" Unicode character block.

**Since:** 1.5

### KHMER\_SYMBOLS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **KHMER\_SYMBOLS**

Constant for the "Khmer Symbols" Unicode character block.

**Since:** 1.5

### PHONETIC\_EXTENSIONS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **PHONETIC\_EXTENSIONS**

Constant for the "Phonetic Extensions" Unicode character block.

**Since:** 1.5

### MISCELLANEOUS\_MATHEMATICAL\_SYMBOLS\_A

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **MISCELLANEOUS\_MATHEMATICAL\_SYMBOLS\_A**

Constant for the "Miscellaneous Mathematical Symbols-A" Unicode character block.

**Since:** 1.5

### SUPPLEMENTAL\_ARROWS\_A

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **SUPPLEMENTAL\_ARROWS\_A**

Constant for the "Supplemental Arrows-A" Unicode character block.

**Since:** 1.5

### SUPPLEMENTAL\_ARROWS\_B

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **SUPPLEMENTAL\_ARROWS\_B**

Constant for the "Supplemental Arrows-B" Unicode character block.

**Since:** 1.5

### MISCELLANEOUS\_MATHEMATICAL\_SYMBOLS\_B

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **MISCELLANEOUS\_MATHEMATICAL\_SYMBOLS\_B**

Constant for the "Miscellaneous Mathematical Symbols-B" Unicode character block.

**Since:** 1.5

### SUPPLEMENTAL\_MATHEMATICAL\_OPERATORS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **SUPPLEMENTAL\_MATHEMATICAL\_OPERATORS**

Constant for the "Supplemental Mathematical Operators" Unicode character block.

**Since:** 1.5

### MISCELLANEOUS\_SYMBOLS\_AND\_ARROWS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **MISCELLANEOUS\_SYMBOLS\_AND\_ARROWS**

Constant for the "Miscellaneous Symbols and Arrows" Unicode character block.

**Since:** 1.5

### KATAKANA\_PHONETIC\_EXTENSIONS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **KATAKANA\_PHONETIC\_EXTENSIONS**

Constant for the "Katakana Phonetic Extensions" Unicode character block.

**Since:** 1.5

### YIJING\_HEXAGRAM\_SYMBOLS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **YIJING\_HEXAGRAM\_SYMBOLS**

Constant for the "Yijing Hexagram Symbols" Unicode character block.

**Since:** 1.5

### VARIATION\_SELECTORS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **VARIATION\_SELECTORS**

Constant for the "Variation Selectors" Unicode character block.

**Since:** 1.5

### LINEAR\_B\_SYLLABARY

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **LINEAR\_B\_SYLLABARY**

Constant for the "Linear B Syllabary" Unicode character block.

**Since:** 1.5

### LINEAR\_B\_IDEOGRAMS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **LINEAR\_B\_IDEOGRAMS**

Constant for the "Linear B Ideograms" Unicode character block.

**Since:** 1.5

### AEGEAN\_NUMBERS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **AEGEAN\_NUMBERS**

Constant for the "Aegean Numbers" Unicode character block.

**Since:** 1.5

### OLD\_ITALIC

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **OLD\_ITALIC**

Constant for the "Old Italic" Unicode character block.

**Since:** 1.5

### GOTHIC

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **GOTHIC**

Constant for the "Gothic" Unicode character block.

**Since:** 1.5

### UGARITIC

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **UGARITIC**

Constant for the "Ugaritic" Unicode character block.

**Since:** 1.5

### DESERET

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **DESERET**

Constant for the "Deseret" Unicode character block.

**Since:** 1.5

### SHAVIAN

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **SHAVIAN**

Constant for the "Shavian" Unicode character block.

**Since:** 1.5

### OSMANYA

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **OSMANYA**

Constant for the "Osmanya" Unicode character block.

**Since:** 1.5

### CYPRIOT\_SYLLABARY

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **CYPRIOT\_SYLLABARY**

Constant for the "Cypriot Syllabary" Unicode character block.

**Since:** 1.5

### BYZANTINE\_MUSICAL\_SYMBOLS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **BYZANTINE\_MUSICAL\_SYMBOLS**

Constant for the "Byzantine Musical Symbols" Unicode character block.

**Since:** 1.5

### MUSICAL\_SYMBOLS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **MUSICAL\_SYMBOLS**

Constant for the "Musical Symbols" Unicode character block.

**Since:** 1.5

### TAI\_XUAN\_JING\_SYMBOLS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **TAI\_XUAN\_JING\_SYMBOLS**

Constant for the "Tai Xuan Jing Symbols" Unicode character block.

**Since:** 1.5

### MATHEMATICAL\_ALPHANUMERIC\_SYMBOLS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **MATHEMATICAL\_ALPHANUMERIC\_SYMBOLS**

Constant for the "Mathematical Alphanumeric Symbols" Unicode character block.

**Since:** 1.5

### CJK\_UNIFIED\_IDEOGRAPHS\_EXTENSION\_B

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **CJK\_UNIFIED\_IDEOGRAPHS\_EXTENSION\_B**

Constant for the "CJK Unified Ideographs Extension B" Unicode character block.

**Since:** 1.5

### CJK\_COMPATIBILITY\_IDEOGRAPHS\_SUPPLEMENT

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **CJK\_COMPATIBILITY\_IDEOGRAPHS\_SUPPLEMENT**

Constant for the "CJK Compatibility Ideographs Supplement" Unicode character block.

**Since:** 1.5

### TAGS

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **TAGS**

Constant for the "Tags" Unicode character block.

**Since:** 1.5

### VARIATION\_SELECTORS\_SUPPLEMENT

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **VARIATION\_SELECTORS\_SUPPLEMENT**

Constant for the "Variation Selectors Supplement" Unicode character block.

**Since:** 1.5

### SUPPLEMENTARY\_PRIVATE\_USE\_AREA\_A

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **SUPPLEMENTARY\_PRIVATE\_USE\_AREA\_A**

Constant for the "Supplementary Private Use Area-A" Unicode character block.

**Since:** 1.5

### SUPPLEMENTARY\_PRIVATE\_USE\_AREA\_B

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **SUPPLEMENTARY\_PRIVATE\_USE\_AREA\_B**

Constant for the "Supplementary Private Use Area-B" Unicode character block.

**Since:** 1.5

### HIGH\_SURROGATES

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **HIGH\_SURROGATES**

Constant for the "High Surrogates" Unicode character block. This block represents codepoint values in the high surrogate range: 0xD800 through 0xDB7F

**Since:** 1.5

### HIGH\_PRIVATE\_USE\_SURROGATES

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **HIGH\_PRIVATE\_USE\_SURROGATES**

Constant for the "High Private Use Surrogates" Unicode character block. This block represents codepoint values in the high surrogate range: 0xDB80 through 0xDBFF

**Since:** 1.5

### LOW\_SURROGATES

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **LOW\_SURROGATES**

Constant for the "Low Surrogates" Unicode character block. This block represents codepoint values in the high surrogate range: 0xDC00 through 0xDFFF

**Since:** 1.5

| **Method Detail** |
| --- |

### of

public static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **of**(char c)

Returns the object representing the Unicode block containing the given character, or null if the character is not a member of a defined block.

**Note:** This method cannot handle  [supplementary characters](http://docs.google.com/Character.html#supplementary). To support all Unicode characters, including supplementary characters, use the [of(int)](http://docs.google.com/java/lang/Character.UnicodeBlock.html#of(int)) method.

**Parameters:**c - The character in question **Returns:**The UnicodeBlock instance representing the Unicode block of which this character is a member, or null if the character is not a member of any Unicode block

### of

public static [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **of**(int codePoint)

Returns the object representing the Unicode block containing the given character (Unicode code point), or null if the character is not a member of a defined block.

**Parameters:**codePoint - the character (Unicode code point) in question. **Returns:**The UnicodeBlock instance representing the Unicode block of which this character is a member, or null if the character is not a member of any Unicode block **Throws:** [IllegalArgumentException](http://docs.google.com/java/lang/IllegalArgumentException.html) - if the specified codePoint is an invalid Unicode code point.**Since:** 1.5 **See Also:**[Character.isValidCodePoint(int)](http://docs.google.com/java/lang/Character.html#isValidCodePoint(int))

### forName

public static final [Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) **forName**([String](http://docs.google.com/java/lang/String.html) blockName)

Returns the UnicodeBlock with the given name. Block names are determined by The Unicode Standard. The file Blocks-<version>.txt defines blocks for a particular version of the standard. The [Character](http://docs.google.com/java/lang/Character.html) class specifies the version of the standard that it supports.

This method accepts block names in the following forms:

1. Canonical block names as defined by the Unicode Standard. For example, the standard defines a "Basic Latin" block. Therefore, this method accepts "Basic Latin" as a valid block name. The documentation of each UnicodeBlock provides the canonical name.
2. Canonical block names with all spaces removed. For example, "BasicLatin" is a valid block name for the "Basic Latin" block.
3. The text representation of each constant UnicodeBlock identifier. For example, this method will return the [BASIC\_LATIN](http://docs.google.com/java/lang/Character.UnicodeBlock.html#BASIC_LATIN) block if provided with the "BASIC\_LATIN" name. This form replaces all spaces and hyphens in the canonical name with underscores.

Finally, character case is ignored for all of the valid block name forms. For example, "BASIC\_LATIN" and "basic\_latin" are both valid block names. The en\_US locale's case mapping rules are used to provide case-insensitive string comparisons for block name validation.

If the Unicode Standard changes block names, both the previous and current names will be accepted.

**Parameters:**blockName - A UnicodeBlock name. **Returns:**The UnicodeBlock instance identified by blockName **Throws:** [IllegalArgumentException](http://docs.google.com/java/lang/IllegalArgumentException.html) - if blockName is an invalid name [NullPointerException](http://docs.google.com/java/lang/NullPointerException.html) - if blockName is null**Since:** 1.5

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/Character.UnicodeBlock.html) | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**PREV CLASS**](http://docs.google.com/java/lang/Character.Subset.html)   [**NEXT CLASS**](http://docs.google.com/java/lang/CharSequence.html) | [**FRAMES**](http://docs.google.com/index.html?java/lang/Character.UnicodeBlock.html)    [**NO FRAMES**](http://docs.google.com/Character.UnicodeBlock.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#3znysh7) | CONSTR | [METHOD](#2et92p0) | DETAIL: [FIELD](#1t3h5sf) | CONSTR | [METHOD](#3u2rp3q) |

[Submit a bug or feature](http://bugs.sun.com/services/bugreport/index.jsp)

For further API reference and developer documentation, see [Java SE Developer Documentation](http://docs.google.com/webnotes/devdocs-vs-specs.html). That documentation contains more detailed, developer-targeted descriptions, with conceptual overviews, definitions of terms, workarounds, and working code examples.

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