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Code Page Identifiers

Unicode Subset Bitfields

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Code Page Identifiers

Article • 01/07/2021 • 4 contributors

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The following table defines the available code page identifiers.

① Note

ANSI code pages can be different on different computers, or can be changed for a single computer, leading to data corruption. For the most consistent results, applications should use Unicode, such as UTF-8 or UTF-16, instead of a specific code page.

Expand table

		Expand table
Identifier	.NET Name	Additional information
037	IBM037	IBM EBCDIC US-Canada
437	IBM437	OEM United States
500	IBM500	IBM EBCDIC International
708	ASMO-708	Arabic (ASMO 708)
709		Arabic (ASMO-449+, BCON V4)
710		Arabic - Transparent Arabic
720	DOS-720	Arabic (Transparent ASMO); Arabic (DOS)
737	ibm737	OEM Greek (formerly 437G); Greek (DOS)
775	ibm775	OEM Baltic; Baltic (DOS)
850	ibm850	OEM Multilingual Latin 1; Western European (DOS)
852	ibm852	OEM Latin 2; Central European (DOS)
855	IBM855	OEM Cyrillic (primarily Russian)
857	ibm857	OEM Turkish; Turkish (DOS)
858	IBM00858	OEM Multilingual Latin 1 + Euro symbol
860	IBM860	OEM Portuguese; Portuguese (DOS)
861	ibm861	OEM Icelandic; Icelandic (DOS)
862	DOS-862	OEM Hebrew; Hebrew (DOS)
863	IBM863	OEM French Canadian; French Canadian (DOS)
864	IBM864	OEM Arabic; Arabic (864)
865	IBM865	OEM Nordic; Nordic (DOS)
866	cp866	OEM Russian; Cyrillic (DOS)
869	ibm869	OEM Modern Greek; Greek, Modern (DOS)

870	IBM870	IBM EBCDIC Multilingual/ROECE (Latin 2); IBM EBCDIC Multilingual Latin 2
874	windows-874	Thai (Windows)
875	cp875	IBM EBCDIC Greek Modern
932	shift_jis	ANSI/OEM Japanese; Japanese (Shift-JIS)
936	gb2312	ANSI/OEM Simplified Chinese (PRC, Singapore); Chinese Simplified (GB2312)
949	ks_c_5601-1987	ANSI/OEM Korean (Unified Hangul Code)
950	big5	ANSI/OEM Traditional Chinese (Taiwan; Hong Kong SAR, PRC); Chinese Traditional (Big5)
1026	IBM1026	IBM EBCDIC Turkish (Latin 5)
1047	IBM01047	IBM EBCDIC Latin 1/Open System
1140	IBM01140	IBM EBCDIC US-Canada (037 + Euro symbol); IBM EBCDIC (US-Canada-Euro)
1141	IBM01141	IBM EBCDIC Germany (20273 + Euro symbol); IBM EBCDIC (Germany-Euro)
1142	IBM01142	IBM EBCDIC Denmark-Norway (20277 + Euro symbol); IBM EBCDIC (Denmark-Norway-Euro)
1143	IBM01143	IBM EBCDIC Finland-Sweden (20278 + Euro symbol); IBM EBCDIC (Finland-Sweden-Euro)
1144	IBM01144	IBM EBCDIC Italy (20280 + Euro symbol); IBM EBCDIC (Italy-Euro)
1145	IBM01145	IBM EBCDIC Latin America-Spain (20284 + Euro symbol); IBM EBCDIC (Spain-Euro)
1146	IBM01146	IBM EBCDIC United Kingdom (20285 + Euro symbol); IBM EBCDIC (UK-Euro)
1147	IBM01147	IBM EBCDIC France (20297 + Euro symbol); IBM EBCDIC (France-Euro)
1148	IBM01148	IBM EBCDIC International (500 + Euro symbol); IBM EBCDIC (International-Euro)
1149	IBM01149	IBM EBCDIC Icelandic (20871 + Euro symbol); IBM EBCDIC (Icelandic-Euro)
1200	utf-16	Unicode UTF-16, little endian byte order (BMP of ISO 10646); available only to managed applications
1201	unicodeFFFE	Unicode UTF-16, big endian byte order; available only to managed applications
1250	windows-1250	ANSI Central European; Central European (Windows)
1251	windows-1251	ANSI Cyrillic; Cyrillic (Windows)
1252	windows-1252	ANSI Latin 1; Western European (Windows)
1253	windows-1253	ANSI Greek; Greek (Windows)
1254	windows-1254	ANSI Turkish; Turkish (Windows)
1255	windows-1255	ANSI Hebrew; Hebrew (Windows)
1256	windows-1256	ANSI Arabic; Arabic (Windows)
1257	windows-1257	ANSI Baltic; Baltic (Windows)
1258	windows-1258	ANSI/OEM Vietnamese; Vietnamese (Windows)
1361	Johab	Korean (Johab)

10000	macintosh	MAC Roman; Western European (Mac)
10001	x-mac-japanese	Japanese (Mac)
10002	x-mac-chinesetrad	MAC Traditional Chinese (Big5); Chinese Traditional (Mac)
10003	x-mac-korean	Korean (Mac)
10004	x-mac-arabic	Arabic (Mac)
10005	x-mac-hebrew	Hebrew (Mac)
10006	x-mac-greek	Greek (Mac)
10007	x-mac-cyrillic	Cyrillic (Mac)
10008	x-mac-chinesesimp	MAC Simplified Chinese (GB 2312); Chinese Simplified (Mac)
10010	x-mac-romanian	Romanian (Mac)
10017	x-mac-ukrainian	Ukrainian (Mac)
10021	x-mac-thai	Thai (Mac)
10029	x-mac-ce	MAC Latin 2; Central European (Mac)
10079	x-mac-icelandic	Icelandic (Mac)
10081	x-mac-turkish	Turkish (Mac)
10082	x-mac-croatian	Croatian (Mac)
12000	utf-32	Unicode UTF-32, little endian byte order; available only to managed applications
12001	utf-32BE	Unicode UTF-32, big endian byte order; available only to managed applications
20000	x-Chinese_CNS	CNS Taiwan; Chinese Traditional (CNS)
20001	x-cp20001	TCA Taiwan
20002	x_Chinese-Eten	Eten Taiwan; Chinese Traditional (Eten)
20003	x-cp20003	IBM5550 Taiwan
20004	x-cp20004	TeleText Taiwan
20005	x-cp20005	Wang Taiwan
20105	x-IA5	IA5 (IRV International Alphabet No. 5, 7-bit); Western European (IA5)
20106	x-IA5-German	IA5 German (7-bit)
20107	x-IA5-Swedish	IA5 Swedish (7-bit)
20108	x-IA5-Norwegian	IA5 Norwegian (7-bit)
20127	us-ascii	US-ASCII (7-bit)
20261	x-cp20261	T.61
20269	x-cp20269	ISO 6937 Non-Spacing Accent
20273	IBM273	IBM EBCDIC Germany
20277	IBM277	IBM EBCDIC Denmark-Norway
20278	IBM278	IBM EBCDIC Finland-Sweden
20280	IBM280	IBM EBCDIC Italy
20284	IBM284	IBM EBCDIC Latin America-Spain
2020 .		

20290	IBM290	IBM EBCDIC Japanese Katakana Extended
20297	IBM297	IBM EBCDIC France
20420	IBM420	IBM EBCDIC Arabic
20423	IBM423	IBM EBCDIC Greek
20424	IBM424	IBM EBCDIC Hebrew
20833	x-EBCDIC- KoreanExtended	IBM EBCDIC Korean Extended
20838	IBM-Thai	IBM EBCDIC Thai
20866	koi8-r	Russian (KO18-R); Cyrillic (KO18-R)
20871	IBM871	IBM EBCDIC Icelandic
20880	IBM880	IBM EBCDIC Cyrillic Russian
20905	IBM905	IBM EBCDIC Turkish
20924	IBM00924	IBM EBCDIC Latin 1/Open System (1047 + Euro symbol)
20932	EUC-JP	Japanese (JIS 0208-1990 and 0212-1990)
20936	x-cp20936	Simplified Chinese (GB2312); Chinese Simplified (GB2312-80)
20949	x-cp20949	Korean Wansung
21025	cp1025	IBM EBCDIC Cyrillic Serbian-Bulgarian
21027		(deprecated)
21866	koi8-u	Ukrainian (KOI8-U); Cyrillic (KOI8-U)
28591	iso-8859-1	ISO 8859-1 Latin 1; Western European (ISO)
28592	iso-8859-2	ISO 8859-2 Central European; Central European (ISO)
28593	iso-8859-3	ISO 8859-3 Latin 3
28594	iso-8859-4	ISO 8859-4 Baltic
28595	iso-8859-5	ISO 8859-5 Cyrillic
28596	iso-8859-6	ISO 8859-6 Arabic
28597	iso-8859-7	ISO 8859-7 Greek
28598	iso-8859-8	ISO 8859-8 Hebrew; Hebrew (ISO-Visual)
28599	iso-8859-9	ISO 8859-9 Turkish
28603	iso-8859-13	ISO 8859-13 Estonian
28605	iso-8859-15	ISO 8859-15 Latin 9
29001	x-Europa	Europa 3
38598	iso-8859-8-i	ISO 8859-8 Hebrew; Hebrew (ISO-Logical)
50220	iso-2022-jp	ISO 2022 Japanese with no halfwidth Katakana; Japanese (JIS)
50221	csISO2022JP	ISO 2022 Japanese with halfwidth Katakana; Japanese (JIS-Allow 1 byte Kana)
50222	iso-2022-jp	ISO 2022 Japanese JIS X 0201-1989; Japanese (JIS-Allow 1 byte Kana - SO/SI)
50225	iso-2022-kr	ISO 2022 Korean
50227	x-cp50227	ISO 2022 Simplified Chinese; Chinese Simplified (ISO 2022)
50229		ISO 2022 Traditional Chinese

50930		EBCDIC Japanese (Katakana) Extended
50931		EBCDIC US-Canada and Japanese
50933		EBCDIC Korean Extended and Korean
50935		EBCDIC Simplified Chinese Extended and Simplified Chinese
50936		EBCDIC Simplified Chinese
50937		EBCDIC US-Canada and Traditional Chinese
50939		EBCDIC Japanese (Latin) Extended and Japanese
51932	euc-jp	EUC Japanese
51936	EUC-CN	EUC Simplified Chinese; Chinese Simplified (EUC)
51949	euc-kr	EUC Korean
51950		EUC Traditional Chinese
52936	hz-gb-2312	HZ-GB2312 Simplified Chinese; Chinese Simplified (HZ)
54936	GB18030	Windows XP and later: GB18030 Simplified Chinese (4 byte); Chinese Simplified (GB18030)
57002	x-iscii-de	ISCII Devanagari
57003	x-iscii-be	ISCII Bangla
57004	x-iscii-ta	ISCII Tamil
57005	x-iscii-te	ISCII Telugu
57006	x-iscii-as	ISCII Assamese
57007	x-iscii-or	ISCII Odia
57008	x-iscii-ka	ISCII Kannada
57009	x-iscii-ma	ISCII Malayalam
57010	x-iscii-gu	ISCII Gujarati
57011	x-iscii-pa	ISCII Punjabi
65000	utf-7	Unicode (UTF-7)
65001	utf-8	Unicode (UTF-8)

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