

Charset Definitions

The following table lists all supported charsets and their aliases that are supported by the Designer. Click on a charset name to go to the [ICU site](#) for more details on the selected charset.

ICU Charset/Codepage Name	All Aliases
UTF-8	UTF-8 ibm-1208 ibm-1209 ibm-5304 ibm-5305 ibm-13496 ibm-13497 ibm-17592 ibm-17593 windows-65001 cp1208 x-UTF_8J unicode-1-1-utf-8 unicode-2-0-utf-8
UTF-16	UTF-16 ISO-10646-UCS-2 ibm-1204 ibm-1205 unicode csUnicode ucs-2
UTF-16BE	UTF-16BE x-utf-16be UnicodeBigUnmarked ibm-1200 ibm-1201 ibm-13488 ibm-13489 ibm-17584 ibm-17585 ibm-21680 ibm-21681 ibm-25776 ibm-25777 ibm-29872 ibm-29873 ibm-61955 ibm-61956 windows-1201 cp1200 cp1201 UTF16_BigEndian
UTF-16LE	UTF-16LE x-utf-16le UnicodeLittleUnmarked ibm-1202 ibm-1203 ibm-13490 ibm-13491 ibm-17586 ibm-17587 ibm-21682 ibm-21683 ibm-25778 ibm-25779 ibm-29874 ibm-29875 UTF16_LittleEndian windows-1200
UTF-32	UTF-32 ISO-10646-UCS-4 ibm-1236 ibm-1237 csUCS4 ucs-4

Related Pages:

- [Time Zones](#)

UTF-32BE	UTF-32BE UTF32_BigEndian ibm-1232 ibm-1233 ibm-9424
UTF-32LE	UTF-32LE UTF32_LittleEndian ibm-1234 ibm-1235
UTF16_PlatformEndian	UTF16_PlatformEndian
UTF16_OppositeEndian	UTF16_OppositeEndian
UTF32_PlatformEndian	UTF32_PlatformEndian
UTF32_OppositeEndian	UTF32_OppositeEndian
UTF-16BE,version=1	UTF-16BE,version=1 UnicodeBig
UTF-16LE,version=1	UTF-16LE,version=1 UnicodeLittle x-UTF-16LE-BOM
UTF-16,version=1	UTF-16,version=1
UTF-16,version=2	UTF-16,version=2
UTF-7	UTF-7 windows-65000 unicode-1-1-utf-7 unicode-2-0-utf-7
IMAP-mailbox-name	IMAP-mailbox-name
SCSU	SCSU ibm-1212 ibm-1213
BOCU-1	BOCU-1 csBOCU-1 ibm-1214 ibm-1215
CESU-8	CESU-8 ibm-9400
ISO-8859-1	ISO-8859-1 ibm-819 IBM819 cp819 latin1 8859_1 csISOLatin1 iso-ir-100 ISO_8859-1:1987 I1 819
US-ASCII	US-ASCII ASCII ANSI_X3.4-1968 ANSI_X3.4-1986 ISO_646.irv:1991 iso_646.irv:1983 ISO646-US us csASCII iso-ir-6 cp367 ascii7 646 windows-20127 ibm-367 IBM367

gb18030	gb18030 ibm-1392 windows-54936 GB18030
ibm-912_P100-1995	ibm-912_P100-1995 ibm-912 ISO-8859-2 ISO_8859-2:1987 latin2 csISO Latin2 iso-ir-101 l2 8859_2 cp912 912 windows-28592
ibm-913_P100-2000	ibm-913_P100-2000 ibm-913 ISO-8859-3 ISO_8859-3:1988 latin3 csISO Latin3 iso-ir-109 l3 8859_3 cp913 913 windows-28593
ibm-914_P100-1995	ibm-914_P100-1995 ibm-914 ISO-8859-4 latin4 csISO Latin4 iso-ir-110 ISO_8859-4:1988 l4 8859_4 cp914 914 windows-28594
ibm-915_P100-1995	ibm-915_P100-1995 ibm-915 ISO-8859-5 cyrillic csISO LatinCyrillic iso-ir-144 ISO_8859-5:1988 8859_5 cp915 915 windows-28595
ibm-1089_P100-1995	ibm-1089_P100-1995 ibm-1089 ISO-8859-6 arabic csISO LatinArabic iso-ir-127 ISO_8859-6:1987 ECMA-114 ASMO-708 8859_6 cp1089 1089 windows-28596 ISO-8859-6-I ISO-8859-6-E x-ISO-8859-6S

ibm-9005_X110-2007	ibm-9005_X110-2007 ibm-9005 ISO-8859-7 greek greek8 ELOT_928 ECMA-118 csISO Latin Greek iso-ir-126 ISO_8859-7:1987 windows-28597 sun_eu_greek
ibm-813_P100-1995	ibm-813_P100-1995 ibm-813 ISO-8859-7 greek greek8 ELOT_928 ECMA-118 csISO Latin Greek iso-ir-126 ISO_8859-7:1987 8859_7 cp813 813
ibm-5012_P100-1999	ibm-5012_P100-1999 ibm-5012 ISO-8859-8 hebrew csISO Latin Hebrew iso-ir-138 ISO_8859-8:1988 ISO-8859-8-I ISO-8859-8-E 8859_8 windows-28598 hebrew8
ibm-916_P100-1995	ibm-916_P100-1995 ibm-916 cp916 916
ibm-920_P100-1995	ibm-920_P100-1995 ibm-920 ISO-8859-9 latin5 csISO Latin5 iso-ir-148 ISO_8859-9:1989 I5 8859_9 cp920 920 windows-28599 ECMA-128 turkish8 turkish
iso-8859_10-1998	iso-8859_10-1998 ISO-8859-10 iso-ir-157 I6 ISO_8859-10:1992 csISO Latin6 latin6
iso-8859_11-2001	iso-8859_11-2001 ISO-8859-11 thai8 x-iso-8859-11

ibm-921_P100-1995	ibm-921_P100-1995 ibm-921 ISO-8859-13 8859_13 windows-28603 cp921 921 x-IBM921
iso-8859_14-1998	iso-8859_14-1998 ISO-8859-14 iso-ir-199 ISO_8859-14:1998 latin8 iso-celtic l8
ibm-923_P100-1998	ibm-923_P100-1998 ibm-923 ISO-8859-15 Latin-9 l9 8859_15 latin0 csisolatin0 csisolatin9 iso8859_15_fdis cp923 923 windows-28605
ibm-942_P12A-1999	ibm-942_P12A-1999 ibm-942 ibm-932 cp932 shift_jis78 sjis78 ibm-942_VSUB_VPUA ibm-932_VSUB_VPUA x-IBM942 x-IBM942C
ibm-943_P15A-2003	ibm-943_P15A-2003 ibm-943 Shift_JIS MS_Kanji csShiftJIS windows-31j csWindows31J x-sjis x-ms-cp932 cp932 windows-932 cp943c IBM-943C ms932 pck sjis ibm-943_VSUB_VPUA x-MS932_0213 x-JISAutoDetect
ibm-943_P130-1999	ibm-943_P130-1999 ibm-943 Shift_JIS cp943 943 ibm-943_VASCII_VSUB_VPUA x-IBM943

ibm-33722_P12A_P12A-2009_U2	ibm-33722_P12A_P12A-2009_U2 ibm-33722 ibm-5050 EUC-JP <i>Extended</i> _UNIX _Code _Packed _Format _for _Japanese csEUCPkdFmtJapanese X-EUC-JP ibm-33722_VPUA IBM-eucJP
windows-51932-2006	windows-51932-2006 windows-51932 CP51932 csCP51932
ibm-33722_P120-1999	ibm-33722_P120-1999 ibm-33722 ibm-5050 cp33722 33722 ibm-33722_VASCII_VPUA x-IBM33722 x-IBM33722A x-IBM33722C
ibm-954_P101-2007	ibm-954_P101-2007 ibm-954 EUC-JP <i>Extended</i> _UNIX _Code _Packed _Format _for _Japanese csEUCPkdFmtJapanese X-EUC-JP eucjis ujis x-IBM954 x-IBM954C
ibm-1373_P100-2002	ibm-1373_P100-2002 ibm-1373 windows-950
windows-950-2000	windows-950-2000 Big5 csBig5 windows-950 x-windows-950 x-big5
ibm-950_P110-1999	ibm-950_P110-1999 ibm-950 cp950 950 x-IBM950
ibm-1375_P100-2007	ibm-1375_P100-2007 ibm-1375 Big5-HKSCS big5hk HKSCS-BIG5
ibm-5471_P100-2006	ibm-5471_P100-2006 ibm-5471 Big5-HKSCS MS950_HKSCS hkb5 big5-hkscs:unicode3.0 x-MS950-HKSCS

ibm-1386_P100-2001	ibm-1386_P100-2001 ibm-1386 cp1386 windows-936 ibm-1386_VSUB_VPUA
windows-936-2000	windows-936-2000 GBK CP936 MS936 windows-936
ibm-1383_P110-1999	ibm-1383_P110-1999 ibm-1383 GB2312 csGB2312 cp1383 1383 EUC-CN ibm-eucCN hp15CN ibm-1383_VPUA
ibm-5478_P100-1995	ibm-5478_P100-1995 ibm-5478 GB_2312-80 chinese iso-ir-58 csISO58GB231280 gb2312-1980 GB2312.1980-0
ibm-964_P110-1999	ibm-964_P110-1999 ibm-964 EUC-TW ibm-eucTW cns11643 cp964 964 ibm-964_VPUA x-IBM964
ibm-949_P110-1999	ibm-949_P110-1999 ibm-949 cp949 949 ibm-949_VASCII_VSUB_VPUA x-IBM949
ibm-949_P11A-1999	ibm-949_P11A-1999 ibm-949 cp949c ibm-949_VSUB_VPUA x-IBM949C IBM-949C
ibm-970_P110_P110-2006_U2	ibm-970_P110_P110-2006_U2 ibm-970 EUC-KR KS_C_5601-1987 windows-51949 csEUCKR ibm-eucKR KSC_5601 5601 cp970 970 ibm-970_VPUA x-IBM970
ibm-971_P100-1995	ibm-971_P100-1995 ibm-971 ibm-971_VPUA x-IBM971

ibm-1363_P11B-1998	ibm-1363_P11B-1998 ibm-1363 KS_C_5601-1987 KS_C_5601-1989 KSC_5601 csKSC56011987 korean iso-ir-149 cp1363 5601 ksc windows-949 ibm-1363_VSUB_VPUA x-IBM1363C
ibm-1363_P110-1997	ibm-1363_P110-1997 ibm-1363 ibm-1363_VASCII_VSUB_VPUA x-IBM1363
windows-949-2000	windows-949-2000 windows-949 KS_C_5601-1987 KS_C_5601-1989 KSC_5601 csKSC56011987 korean iso-ir-149 ms949 x-KSC5601
windows-874-2000	windows-874-2000 TIS-620 windows-874 MS874 x-windows-874
ibm-874_P100-1995	ibm-874_P100-1995 ibm-874 ibm-9066 cp874 TIS-620 tis620.2533 eucTH x-IBM874
ibm-1162_P100-1999	ibm-1162_P100-1999 ibm-1162
ibm-437_P100-1995	ibm-437_P100-1995 ibm-437 IBM437 cp437 437 csPC8CodePage437 windows-437
ibm-720_P100-1997	ibm-720_P100-1997 ibm-720 windows-720 DOS-720 x-IBM720
ibm-737_P100-1997	ibm-737_P100-1997 ibm-737 IBM737 cp737 windows-737 737 x-IBM737
ibm-775_P100-1996	ibm-775_P100-1996 ibm-775 IBM775 cp775 csPC775Baltic windows-775 775

ibm-850_P100-1995	ibm-850_P100-1995 ibm-850 IBM850 cp850 850 csPC850Multilingual windows-850
ibm-851_P100-1995	ibm-851_P100-1995 ibm-851 IBM851 cp851 851 csPC851
ibm-852_P100-1995	ibm-852_P100-1995 ibm-852 IBM852 cp852 852 csPCp852 windows-852
ibm-855_P100-1995	ibm-855_P100-1995 ibm-855 IBM855 cp855 855 csIBM855 csPCp855 windows-855
ibm-856_P100-1995	ibm-856_P100-1995 ibm-856 IBM856 cp856 856 x-IBM856
ibm-857_P100-1995	ibm-857_P100-1995 ibm-857 IBM857 cp857 857 csIBM857 windows-857
ibm-858_P100-1997	ibm-858_P100-1997 ibm-858 IBM00858 CCSID00858 CP00858 PC-Multilingual-850+euro cp858 windows-858
ibm-860_P100-1995	ibm-860_P100-1995 ibm-860 IBM860 cp860 860 csIBM860
ibm-861_P100-1995	ibm-861_P100-1995 ibm-861 IBM861 cp861 861 cp-is csIBM861 windows-861

ibm-862_P100-1995	ibm-862_P100-1995 ibm-862 IBM862 cp862 862 csPC862LatinHebrew DOS-862 windows-862
ibm-863_P100-1995	ibm-863_P100-1995 ibm-863 IBM863 cp863 863 csIBM863
ibm-864_X110-1999	ibm-864_X110-1999 ibm-864 IBM864 cp864 csIBM864
ibm-865_P100-1995	ibm-865_P100-1995 ibm-865 IBM865 cp865 865 csIBM865
ibm-866_P100-1995	ibm-866_P100-1995 ibm-866 IBM866 cp866 866 csIBM866 windows-866
ibm-867_P100-1998	ibm-867_P100-1998 ibm-867 x-IBM867
ibm-868_P100-1995	ibm-868_P100-1995 ibm-868 IBM868 CP868 868 csIBM868 cp-ar
ibm-869_P100-1995	ibm-869_P100-1995 ibm-869 IBM869 cp869 869 cp-gr csIBM869 windows-869
ibm-878_P100-1996	ibm-878_P100-1996 ibm-878 KOI8-R koi8 csKOI8R windows-20866 cp878
ibm-901_P100-1999	ibm-901_P100-1999 ibm-901
ibm-902_P100-1999	ibm-902_P100-1999 ibm-902
ibm-922_P100-1999	ibm-922_P100-1999 ibm-922 IBM922 cp922 922 x-IBM922

ibm-1168_P100-2002	ibm-1168_P100-2002 ibm-1168 KOI8-U windows-21866
ibm-4909_P100-1999	ibm-4909_P100-1999 ibm-4909
ibm-5346_P100-1998	ibm-5346_P100-1998 ibm-5346 windows-1250 cp1250
ibm-5347_P100-1998	ibm-5347_P100-1998 ibm-5347 windows-1251 cp1251 ANSI1251
ibm-5348_P100-1997	ibm-5348_P100-1997 ibm-5348 windows-1252 cp1252
ibm-5349_P100-1998	ibm-5349_P100-1998 ibm-5349 windows-1253 cp1253
ibm-5350_P100-1998	ibm-5350_P100-1998 ibm-5350 windows-1254 cp1254
ibm-9447_P100-2002	ibm-9447_P100-2002 ibm-9447 windows-1255 cp1255
ibm-9448_X100-2005	ibm-9448_X100-2005 ibm-9448 windows-1256 cp1256 x-windows-1256S
ibm-9449_P100-2002	ibm-9449_P100-2002 ibm-9449 windows-1257 cp1257
ibm-5354_P100-1998	ibm-5354_P100-1998 ibm-5354 windows-1258 cp1258
ibm-1250_P100-1995	ibm-1250_P100-1995 ibm-1250 windows-1250
ibm-1251_P100-1995	ibm-1251_P100-1995 ibm-1251 windows-1251
ibm-1252_P100-2000	ibm-1252_P100-2000 ibm-1252 windows-1252
ibm-1253_P100-1995	ibm-1253_P100-1995 ibm-1253 windows-1253
ibm-1254_P100-1995	ibm-1254_P100-1995 ibm-1254 windows-1254
ibm-1255_P100-1995	ibm-1255_P100-1995 ibm-1255

ibm-5351_P100-1998	ibm-5351_P100-1998 ibm-5351 windows-1255
ibm-1256_P110-1997	ibm-1256_P110-1997 ibm-1256
ibm-5352_P100-1998	ibm-5352_P100-1998 ibm-5352 windows-1256
ibm-1257_P100-1995	ibm-1257_P100-1995 ibm-1257
ibm-5353_P100-1998	ibm-5353_P100-1998 ibm-5353 windows-1257
ibm-1258_P100-1997	ibm-1258_P100-1997 ibm-1258 windows-1258
macos-0_2-10.2	macos-0_2-10.2 macintosh mac csMacintosh windows-10000 macroman x-macroman
macos-6_2-10.4	macos-6_2-10.4 x-mac-greek windows-10006 macgr x-MacGreek
macos-7_3-10.2	macos-7_3-10.2 x-mac-cyrillic windows-10007 mac-cyrillic maccy x-MacCyrillic x-MacUkraine
macos-29-10.2	macos-29-10.2 x-mac-centraleurroman windows-10029 x-mac-ce macce maccentraleurope x-MacCentralEurope
macos-35-10.2	macos-35-10.2 x-mac-turkish windows-10081 mactr x-MacTurkish
ibm-1051_P100-1995	ibm-1051_P100-1995 ibm-1051 hp-roman8 roman8 r8 csHPRoman8 x-roman8
ibm-1276_P100-1995	ibm-1276_P100-1995 ibm-1276 Adobe-Standard-Encoding csAdobeStandardEncoding
ibm-1006_P100-1995	ibm-1006_P100-1995 ibm-1006 IBM1006 cp1006 1006 x-IBM1006

ibm-1098_P100-1995	ibm-1098_P100-1995 ibm-1098 IBM1098 cp1098 1098 x-IBM1098
ibm-1124_P100-1996	ibm-1124_P100-1996 ibm-1124 cp1124 1124 x-IBM1124
ibm-1125_P100-1997	ibm-1125_P100-1997 ibm-1125 cp1125
ibm-1129_P100-1997	ibm-1129_P100-1997 ibm-1129
ibm-1131_P100-1997	ibm-1131_P100-1997 ibm-1131 cp1131
ibm-1133_P100-1997	ibm-1133_P100-1997 ibm-1133
ISO_2022,locale=ja,version=0	ISO_2022,locale=ja,version=0 ISO-2022-JP csISO2022JP x-windows-iso2022jp x-windows-50220
ISO_2022,locale=ja,version=1	ISO_2022,locale=ja,version=1 ISO-2022-JP-1 JIS_Encoding csJISEncoding ibm-5054 JIS x-windows-50221
ISO_2022,locale=ja,version=2	ISO_2022,locale=ja,version=2 ISO-2022-JP-2 csISO2022JP2
ISO_2022,locale=ja,version=3	ISO_2022,locale=ja,version=3 JIS7
ISO_2022,locale=ja,version=4	ISO_2022,locale=ja,version=4 JIS8
ISO_2022,locale=ko,version=0	ISO_2022,locale=ko,version=0 ISO-2022-KR csISO2022KR
ISO_2022,locale=ko,version=1	ISO_2022,locale=ko,version=1 ibm-25546
ISO_2022,locale=zh,version=0	ISO_2022,locale=zh,version=0 ISO-2022-CN csISO2022CN x-ISO-2022-CN-GB
ISO_2022,locale=zh,version=1	ISO_2022,locale=zh,version=1 ISO-2022-CN-EXT
ISO_2022,locale=zh,version=2	ISO_2022,locale=zh,version=2 ISO-2022-CN-CNS x-ISO-2022-CN-CNS
HZ	HZ HZ-GB-2312
x11-compound-text	x11-compound-text COMPOUND_TEXT x-compound-text

ISCII,version=0	ISCII,version=0 x-ISCII91 x-iscii-de windows-57002 iscii-dev ibm-4902
ISCII,version=1	ISCII,version=1 x-iscii-be windows-57003 iscii-bng windows-57006 x-iscii-as
ISCII,version=2	ISCII,version=2 x-iscii-pa windows-57011 iscii-gur
ISCII,version=3	ISCII,version=3 x-iscii-gu windows-57010 iscii-guj
ISCII,version=4	ISCII,version=4 x-iscii-or windows-57007 iscii-ori
ISCII,version=5	ISCII,version=5 x-iscii-ta windows-57004 iscii-tml
ISCII,version=6	ISCII,version=6 x-iscii-te windows-57005 iscii-tlg
ISCII,version=7	ISCII,version=7 x-iscii-ka windows-57008 iscii-knd
ISCII,version=8	ISCII,version=8 x-iscii-ma windows-57009 iscii-mlm
LMBCS-1	LMBCS-1 lmbcs ibm-65025
ibm-37_P100-1995	ibm-37_P100-1995 ibm-37 IBM037 ibm-037 ebcdic-cp-us ebcdic-cp-ca ebcdic-cp-wt ebcdic-cp-nl csIBM037 cp037 037 cpibm37 cp37
ibm-273_P100-1995	ibm-273_P100-1995 ibm-273 IBM273 CP273 csIBM273 ebcdic-de 273

ibm-277_P100-1995	ibm-277_P100-1995 ibm-277 IBM277 cp277 EBCDIC-CP-DK EBCDIC-CP-NO csIBM277 ebcdic-dk 277
ibm-278_P100-1995	ibm-278_P100-1995 ibm-278 IBM278 cp278 ebcdic-cp-fi ebcdic-cp-se csIBM278 ebcdic-sv 278
ibm-280_P100-1995	ibm-280_P100-1995 ibm-280 IBM280 CP280 ebcdic-cp-it csIBM280 280
ibm-284_P100-1995	ibm-284_P100-1995 ibm-284 IBM284 CP284 ebcdic-cp-es csIBM284 cpibm284 284
ibm-285_P100-1995	ibm-285_P100-1995 ibm-285 IBM285 CP285 ebcdic-cp-gb csIBM285 cpibm285 ebcdic-gb 285
ibm-290_P100-1995	ibm-290_P100-1995 ibm-290 IBM290 cp290 EBCDIC-JP-kana csIBM290
ibm-297_P100-1995	ibm-297_P100-1995 ibm-297 IBM297 cp297 ebcdic-cp-fr csIBM297 cpibm297 297
ibm-420_X120-1999	ibm-420_X120-1999 ibm-420 IBM420 cp420 ebcdic-cp-ar1 csIBM420 420
ibm-424_P100-1995	ibm-424_P100-1995 ibm-424 IBM424 cp424 ebcdic-cp-he csIBM424 424

ibm-500_P100-1995	ibm-500_P100-1995 ibm-500 IBM500 CP500 ebcdic-cp-be csIBM500 ebcdic-cp-ch 500
ibm-803_P100-1999	ibm-803_P100-1999 ibm-803 cp803
ibm-838_P100-1995	ibm-838_P100-1995 ibm-838 IBM838 IBM-Thai csIBMThai cp838 838 ibm-9030
ibm-870_P100-1995	ibm-870_P100-1995 ibm-870 IBM870 CP870 ebcdic-cp-roece ebcdic-cp-yu csIBM870
ibm-871_P100-1995	ibm-871_P100-1995 ibm-871 IBM871 ebcdic-cp-is csIBM871 CP871 ebcdic-is 871
ibm-875_P100-1995	ibm-875_P100-1995 ibm-875 IBM875 cp875 875 x-IBM875
ibm-918_P100-1995	ibm-918_P100-1995 ibm-918 IBM918 CP918 ebcdic-cp-ar2 csIBM918
ibm-930_P120-1999	ibm-930_P120-1999 ibm-930 ibm-5026 IBM930 cp930 930 x-IBM930 x-IBM930A
ibm-933_P110-1995	ibm-933_P110-1995 ibm-933 cp933 933 x-IBM933
ibm-935_P110-1999	ibm-935_P110-1999 ibm-935 cp935 935 x-IBM935
ibm-937_P110-1999	ibm-937_P110-1999 ibm-937 cp937 937 x-IBM937

ibm-939_P120-1999	ibm-939_P120-1999 ibm-939 ibm-931 ibm-5035 IBM939 cp939 939 x-IBM939 x-IBM939A
ibm-1025_P100-1995	ibm-1025_P100-1995 ibm-1025 cp1025 1025 x-IBM1025
ibm-1026_P100-1995	ibm-1026_P100-1995 ibm-1026 IBM1026 CP1026 csIBM1026 1026
ibm-1047_P100-1995	ibm-1047_P100-1995 ibm-1047 IBM1047 cp1047 1047
ibm-1097_P100-1995	ibm-1097_P100-1995 ibm-1097 cp1097 1097 x-IBM1097
ibm-1112_P100-1995	ibm-1112_P100-1995 ibm-1112 cp1112 1112 x-IBM1112
ibm-1122_P100-1999	ibm-1122_P100-1999 ibm-1122 cp1122 1122 x-IBM1122
ibm-1123_P100-1995	ibm-1123_P100-1995 ibm-1123 cp1123 1123 x-IBM1123
ibm-1130_P100-1997	ibm-1130_P100-1997 ibm-1130
ibm-1132_P100-1998	ibm-1132_P100-1998 ibm-1132
ibm-1137_P100-1999	ibm-1137_P100-1999 ibm-1137
ibm-4517_P100-2005	ibm-4517_P100-2005 ibm-4517
ibm-1140_P100-1997	ibm-1140_P100-1997 ibm-1140 IBM01140 CCSID01140 CP01140 cp1140 ebcdic-us-37+euro

ibm-1141_P100-1997	ibm-1141_P100-1997 ibm-1141 IBM01141 CCSID01141 CP01141 cp1141 ebcdic-de-273+euro
ibm-1142_P100-1997	ibm-1142_P100-1997 ibm-1142 IBM01142 CCSID01142 CP01142 cp1142 ebcdic-dk-277+euro ebcdic-no-277+euro
ibm-1143_P100-1997	ibm-1143_P100-1997 ibm-1143 IBM01143 CCSID01143 CP01143 cp1143 ebcdic-fi-278+euro ebcdic-se-278+euro
ibm-1144_P100-1997	ibm-1144_P100-1997 ibm-1144 IBM01144 CCSID01144 CP01144 cp1144 ebcdic-it-280+euro
ibm-1145_P100-1997	ibm-1145_P100-1997 ibm-1145 IBM01145 CCSID01145 CP01145 cp1145 ebcdic-es-284+euro
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