



**INTERNATIONAL REGISTER OF  
CODED CHARACTER SETS TO BE USED  
WITH ESCAPE SEQUENCES**

# 1 Introduction

## 1.1 General

This document is the **ISO International Register of Coded Character Sets To Be Used With Escape Sequences** for information interchange in data processing. It is compiled in accordance with the provisions of ISO/IEC 2022, "Code Extension Technique" and of ISO 2375 "Procedure for Registration of Escape Sequences".

This International Register contains coded character sets which have been registered in accordance with procedures given in ISO 2375. Its purpose is to identify widely used coded character sets and associate with each a unique escape sequence by means of which it can be designated according to ISO/IEC 2022 and ISO/IEC 4873.

The publication of this International Register should promote compatibility in international information interchange and avoid duplication of effort in developing application-oriented coded character sets. Registration provides an identification for a coded character set but implies nothing about its status; it may or may not be part of a standard of an international, national or a corporate body. However, if such a standard is published subsequently to the registration, it would be appropriate for the escape sequence identifying the character set to be specified in the standard.

If it is desired to register a set, application should be made to the Registration Authority through an appropriate Sponsoring Authority as specified in ISO 2375. Any character set can be a candidate for registration if it meets the requirements of ISO 2375. The Registration Authority ascertains that the proposals received are formally in accordance with this International Standard, technically in accordance with ISO/IEC 2022, and, where applicable, with ISO/IEC 646 and ISO/IEC 4873, and meet the presentation practice of the Registration Authority.

## 1.2 References

ISO/IEC 646:1991, *Information technology -- ISO 7-bit coded character set for information interchange*

ISO/IEC 2022:1994, *Information technology -- Character code structure and extension techniques*

ISO/IEC 2375:2003, *Information technology -- Procedure for registration of escape sequences and coded character sets*

ISO /IEC 4873:1991, *Information technology -- ISO 8-bit code for information interchange -- Structure and rules for implementation*

ISO /IEC 6429:1992, *Information technology -- Control functions for coded character sets*

ISO /IEC 6937:2001, *Information technology -- Coded graphic character set for text*

*communication -- Latin alphabet*

ISO /IEC 7350:1991, *Information technology -- Registration of repertoires of graphic characters from ISO 10367*

ISO/IEC 8859-1:1998, *Information technology -- 8-bit single-byte coded graphic character sets - Part 1: Latin alphabet No.1*

ISO/IEC 8859-2:1999, *Information technology -- 8-bit single-byte coded graphic character sets - Part 2: Latin alphabet No.2*

ISO/IEC 8859-3:1999, *Information technology -- 8-bit single-byte coded graphic character sets - Part 3: Latin alphabet No.3*

ISO/IEC 8859-4:1998, *Information technology -- 8-bit single-byte coded graphic character sets - Part 4: Latin alphabet No.4*

ISO/IEC 8859-5:1999, *Information technology -- 8-bit single-byte coded graphic character sets - Part 5: Latin/ Cyrillic alphabet*

ISO/IEC 8859-6:1999, *Information technology -- 8-bit single-byte coded graphic character sets - Part6: Latin/Arabic alphabet*

ISO/IEC 8859-7:2003, *Information technology -- 8-bit single-byte coded graphic character sets - Part 7: Latin/Greek alphabet*

ISO/IEC 8859-8:1999, *Information technology -- 8-bit single-byte coded graphic character sets - Part 8: Latin/Hebrew alphabet*

ISO/IEC 8859-9:1999, *Information technology -- 8-bit single-byte coded graphic character sets - Part 9: Latin alphabet No.5*

ISO/IEC 8859-10:1998, *Information technology -- 8-bit single-byte coded graphic character sets - Part 10: Latin alphabet No.6*

ISO/IEC 8859-13:1998, *Information technology -- 8-bit single-byte coded graphic character sets -- Part 13: Latin alphabet No. 7*

ISO/IEC 8859-14: 1998, *Information technology -- 8-bit single-byte coded graphic character sets -- Part 14: Latin alphabet No. 8 (Celtic)*

ISO/IEC 8859-15: 1999, *Information technology -- 8-bit single-byte coded graphic character sets -- Part 15: Latin alphabet No. 9*

ISO/IEC 8859-16: 1999, *Information technology -- 8-bit single-byte coded graphic character sets -- Part 16: Latin alphabet No. 10*

ISO 9036:1987, *Information processing -- Arabic 7-bit coded character set for information interchange*

ISO/IEC 10367:1991, *Information technology -- Standardized coded graphic character sets for use in 8-bit codes*

ISO/IEC 10538:1991, *Information technology -- Control functions for text communication*

ISO/IEC 10646, *Information technology -- Universal Coded Character Set (UCS)*

## **2 Table of contents**

For convenience, registrations have the same number as the applications for registration on which they are based. These applications are numbered continuously independently of their subject (graphic characters or control characters). Some applications having been withdrawn, some others being delayed, the series of registration numbers for each type of registration have numbers missing.

1. The pages of this Register are numbered continuously within each of the main categories:
2. Graphic character sets (see 2.1, 2.2, 2.3 and 2.4 in the table of contents)
3. Control character sets (see 2.5 and 2.6 in the table of contents)
4. Single control functions (see 2.7 in the table of contents)  
Coding systems different from that of ISO/IEC 2022 (see 2.8 in the table of contents)

## 2.1 94-Character graphic character sets with one Intermediate byte

<b>ESCAPE SEQUENCE:</b>	<b>G0: ESC 2/8 F</b> <b>G1: ESC 2/9 F</b> <b>G2: ESC 2/10 F</b> <b>G3: ESC 2/11 F</b> <b>C0: -</b> <b>C1: -</b>
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Reg. #	Contents	Final Byte	Page
2	IRV of ISO 646 : 1983 <a href="https://www.itscj-ipsj.jp/ir/002.pdf">https://www.itscj-ipsj.jp/ir/002.pdf</a>	4/0	3.2
4	ISO 646, British Version BSI 4730 <a href="https://www.itscj-ipsj.jp/ir/004.pdf">https://www.itscj-ipsj.jp/ir/004.pdf</a>	4/1	3.8
6	ISO 646, USA Version X3.4 - 1968 <a href="https://www.itscj-ipsj.jp/ir/006.pdf">https://www.itscj-ipsj.jp/ir/006.pdf</a>	4/2	3.14
8-1	NATS, Primary Set for Finland and Sweden <a href="https://www.itscj-ipsj.jp/ir/008-1.pdf">https://www.itscj-ipsj.jp/ir/008-1.pdf</a>	4/3	3.20
8-2	NATS, Secondary Set for Finland and Sweden <a href="https://www.itscj-ipsj.jp/ir/008-2.pdf">https://www.itscj-ipsj.jp/ir/008-2.pdf</a>	4/4	3.28
9-1	NATS, Primary Set for Denmark and Norway <a href="https://www.itscj-ipsj.jp/ir/009-1.pdf">https://www.itscj-ipsj.jp/ir/009-1.pdf</a>	4/5	3.31
9-2	NATS, Secondary Set for Denmark and Norway <a href="https://www.itscj-ipsj.jp/ir/009-2.pdf">https://www.itscj-ipsj.jp/ir/009-2.pdf</a>	4/6	3.39
10	ISO 646, Swedish Version SEN 850200 (Ann. B) <a href="https://www.itscj-ipsj.jp/ir/010.pdf">https://www.itscj-ipsj.jp/ir/010.pdf</a>	4/7	3.42
11	ISO 646, Swedish Version for Names, (SEN 850200 Ann. C) <a href="https://www.itscj-ipsj.jp/ir/011.pdf">https://www.itscj-ipsj.jp/ir/011.pdf</a>	4/8	3.49
13	Katakana Character Set JIS C6220-1969 <a href="https://www.itscj-ipsj.jp/ir/013.pdf">https://www.itscj-ipsj.jp/ir/013.pdf</a>	4/9	3.56
14	ISO 646, Japanese Version for Roman Characters JIS C6220-1969 <a href="https://www.itscj-ipsj.jp/ir/014.pdf">https://www.itscj-ipsj.jp/ir/014.pdf</a>	4/10	3.61
15	ISO 646, Version for Italian, ECMA (Olivetti) <a href="https://www.itscj-ipsj.jp/ir/015.pdf">https://www.itscj-ipsj.jp/ir/015.pdf</a>	5/9	3.68
16	ISO 646, Version for Portuguese, ECMA (Olivetti) <a href="https://www.itscj-ipsj.jp/ir/016.pdf">https://www.itscj-ipsj.jp/ir/016.pdf</a>	4/12	3.163

17	ISO 646, Version for Spanish, ECMA (Olivetti) <a href="https://www.itscj-ipsj.jp/ir/017.pdf">https://www.itscj-ipsj.jp/ir/017.pdf</a>	5/10	3.73
18	Character Set for Greek, ECMA (Olivetti) <a href="https://www.itscj-ipsj.jp/ir/018.pdf">https://www.itscj-ipsj.jp/ir/018.pdf</a>	5/11	3.78
19	Latin-Greek Character Set, ECMA (Olivetti) <a href="https://www.itscj-ipsj.jp/ir/019.pdf">https://www.itscj-ipsj.jp/ir/019.pdf</a>	5/12	3.83
21	ISO 646, German Version DIN 66083 <a href="https://www.itscj-ipsj.jp/ir/021.pdf">https://www.itscj-ipsj.jp/ir/021.pdf</a>	4/11	3.88
25	ISO 646, French Version, NF Z 62010-1973 ( <i>Withdrawn in April 1985</i> ) <a href="https://www.itscj-ipsj.jp/ir/025.pdf">https://www.itscj-ipsj.jp/ir/025.pdf</a>	5/2	3.93
27	Latin-Greek Character Set, ECMA (Honeywell-Bull) <a href="https://www.itscj-ipsj.jp/ir/027.pdf">https://www.itscj-ipsj.jp/ir/027.pdf</a>	5/5	3.100
31	Greek Character Set for Bibliography, ISO 5428 <a href="https://www.itscj-ipsj.jp/ir/031.pdf">https://www.itscj-ipsj.jp/ir/031.pdf</a>	5/8	3.105
37	Basic Cyrillic Character Set, ECMA (Cii Honeywell-Bull) and ISO 5427 <a href="https://www.itscj-ipsj.jp/ir/037.pdf">https://www.itscj-ipsj.jp/ir/037.pdf</a>	4/14	3.112
38	Extended Graphic Character Set for Bibliography, DIN 31624 <a href="https://www.itscj-ipsj.jp/ir/038.pdf">https://www.itscj-ipsj.jp/ir/038.pdf</a>	4/15	3.117
39	Character Set for African Languages, DIN 31625 and ISO 6438 <a href="https://www.itscj-ipsj.jp/ir/039.pdf">https://www.itscj-ipsj.jp/ir/039.pdf</a>	4/13	3.123
47	Character Set for Viewdata and Teletext (UK) <a href="https://www.itscj-ipsj.jp/ir/047.pdf">https://www.itscj-ipsj.jp/ir/047.pdf</a>	5/6	3.143
49	INIS, Sub-set of the IRV <a href="https://www.itscj-ipsj.jp/ir/049.pdf">https://www.itscj-ipsj.jp/ir/049.pdf</a>	5/7	3.148
50	INIS, Non-standard Extension of Reg. 49 <a href="https://www.itscj-ipsj.jp/ir/050.pdf">https://www.itscj-ipsj.jp/ir/050.pdf</a>	5/13	3.153
51	INIS, Cyrillic Extension of Reg. 49 <a href="https://www.itscj-ipsj.jp/ir/051.pdf">https://www.itscj-ipsj.jp/ir/051.pdf</a>	5/14	3.158
53	Extended Graphic Character Set for Bibliography ISO 5426-1980 <a href="https://www.itscj-ipsj.jp/ir/053.pdf">https://www.itscj-ipsj.jp/ir/053.pdf</a>	5/0	3.168
54	Extension of the Cyrillic Character Set of Reg. 37, ISO 5427-1981 <a href="https://www.itscj-ipsj.jp/ir/054.pdf">https://www.itscj-ipsj.jp/ir/054.pdf</a>	5/1	3.174
55	Greek Character Set for Bibliography, ISO 5428-1980 <a href="https://www.itscj-ipsj.jp/ir/055.pdf">https://www.itscj-ipsj.jp/ir/055.pdf</a>	5/3	3.180

57	Coded Character Set for Information Interchange, Standard Chinese GB 1988-80 <a href="https://www.itscj-ipsj.jp/ir/057.pdf">https://www.itscj-ipsj.jp/ir/057.pdf</a>	5/4	3.186
59	Arabic Character Set CODAR-U IERA (Morocco) <a href="https://www.itscj-ipsj.jp/ir/059.pdf">https://www.itscj-ipsj.jp/ir/059.pdf</a>	5/15	3.206
60	ISO 646, Norwegian Version NS 4551 <a href="https://www.itscj-ipsj.jp/ir/060.pdf">https://www.itscj-ipsj.jp/ir/060.pdf</a>	6/0	3.211
61	Norwegian Character Set, Version 2, NS 4551 ( <i>Withdrawn in June 1987</i> ) <a href="https://www.itscj-ipsj.jp/ir/061.pdf">https://www.itscj-ipsj.jp/ir/061.pdf</a>	6/1	3.216
68	APL Character Set, Canadian APL Working Group <a href="https://www.itscj-ipsj.jp/ir/068.pdf">https://www.itscj-ipsj.jp/ir/068.pdf</a>	6/5	3.221
69	ISO 646, French Version NF Z 62010-1982 <a href="https://www.itscj-ipsj.jp/ir/069.pdf">https://www.itscj-ipsj.jp/ir/069.pdf</a>	6/6	3.227
70	Supplementary Set for Videotex, CCITT <a href="https://www.itscj-ipsj.jp/ir/070.pdf">https://www.itscj-ipsj.jp/ir/070.pdf</a>	6/2	3.232
71	Second Supplementary Set for Videotex (Mosaic), CCITT <a href="https://www.itscj-ipsj.jp/ir/071.pdf">https://www.itscj-ipsj.jp/ir/071.pdf</a>	6/3	3.238
72	Third Supplementary Set for Videotex, (Mosaic), CCITT (superseded by Reg. 173)	6/4	3.243
84	ISO 646, Version for Portuguese, ECMA (IBM) <a href="https://www.itscj-ipsj.jp/ir/084.pdf">https://www.itscj-ipsj.jp/ir/084.pdf</a>	6/7	3.248
85	ISO 646, Version for the Spanish languages, ECMA (IBM) <a href="https://www.itscj-ipsj.jp/ir/085.pdf">https://www.itscj-ipsj.jp/ir/085.pdf</a>	6/8	3.253
86	ISO 646, Hungarian Version Hungarian standard 7795/3 <a href="https://www.itscj-ipsj.jp/ir/086.pdf">https://www.itscj-ipsj.jp/ir/086.pdf</a>	6/9	3.258
88	Greek Character Set ELOT, Hellenic Organization for Standardization (Withdrawn in November 1986) <a href="https://www.itscj-ipsj.jp/ir/088.pdf">https://www.itscj-ipsj.jp/ir/088.pdf</a>	6/10	3.277
89	7-bit Arabic Code for Information Interchange, Arab standard ASMO-449, ISO 9036 <a href="https://www.itscj-ipsj.jp/ir/089.pdf">https://www.itscj-ipsj.jp/ir/089.pdf</a>	6/11	3.282
90	Supplementary Set for Use with Registration No.2 <a href="https://www.itscj-ipsj.jp/ir/090.pdf">https://www.itscj-ipsj.jp/ir/090.pdf</a>	6/12	3.287
91	Japanese OCR-A graphic set JIS C6229-1984 <a href="https://www.itscj-ipsj.jp/ir/091.pdf">https://www.itscj-ipsj.jp/ir/091.pdf</a>	6/13	3.293

92	Japanese OCR-B Graphic Set JIS C6229-1984 <a href="https://www.itscj-ipsj.jp/ir/092.pdf">https://www.itscj-ipsj.jp/ir/092.pdf</a>	6/14	3.299
93	Japanese OCR-B, Additional Graphic Set, JIS C6229-1984 <a href="https://www.itscj-ipsj.jp/ir/093.pdf">https://www.itscj-ipsj.jp/ir/093.pdf</a>	6/15	3.305
94	Japanese Basic Hand-printed Graphic Set for OCR JIS C6229-1984 <a href="https://www.itscj-ipsj.jp/ir/094.pdf">https://www.itscj-ipsj.jp/ir/094.pdf</a>	7/0	3.310
95	Japanese Additional Handprinted Graphic Character Set for OCR JIS C6229- 1984 <a href="https://www.itscj-ipsj.jp/ir/095.pdf">https://www.itscj-ipsj.jp/ir/095.pdf</a>	7/1	3.316
96	Katakana hand-printed Graphic Character Set for OCR JIS C6229-1984 <a href="https://www.itscj-ipsj.jp/ir/096.pdf">https://www.itscj-ipsj.jp/ir/096.pdf</a>	7/2	3.318
98	E13B Graphic Character Set Japanese National Committee for ISO/TC97/SC2 <a href="https://www.itscj-ipsj.jp/ir/098.pdf">https://www.itscj-ipsj.jp/ir/098.pdf</a>	7/3	3.323
99	Supplementary Set of Graphic Characters for Videotex and Teletext ANSI and Teletext ANSI and CSA (Withdrawn in November 1986) <a href="https://www.itscj-ipsj.jp/ir/099.pdf">https://www.itscj-ipsj.jp/ir/099.pdf</a>	7/4	3.328
102	Teletex Primary Set of Graphic Characters CCITT Rec. T.61 <a href="https://www.itscj-ipsj.jp/ir/102.pdf">https://www.itscj-ipsj.jp/ir/102.pdf</a>	7/5	3.334
103	Teletex Supplementary Set of Graphic characters CCITT Rec. T.61 <a href="https://www.itscj-ipsj.jp/ir/103.pdf">https://www.itscj-ipsj.jp/ir/103.pdf</a>	7/6	3.340
121	Alternate Primary Graphic Set No. 1 CSA Standard Z 243.4-1985 <a href="https://www.itscj-ipsj.jp/ir/121.pdf">https://www.itscj-ipsj.jp/ir/121.pdf</a>	7/7	3.376
122	Alternate Primary Graphic Set No.2 CSA Standard Z 243.4-1985 <a href="https://www.itscj-ipsj.jp/ir/122.pdf">https://www.itscj-ipsj.jp/ir/122.pdf</a>	7/8	3.382
128	Supplementary Set of graphic Characters for CCITT Rec. T.101, Data Syntax III <a href="https://www.itscj-ipsj.jp/ir/128.pdf">https://www.itscj-ipsj.jp/ir/128.pdf</a>	7/12	3.405
137	Mosaic-1 Set of Data Syntax I of CCITT Rec. T.101 <a href="https://www.itscj-ipsj.jp/ir/137.pdf">https://www.itscj-ipsj.jp/ir/137.pdf</a>	7/9	3.417
141	Serbocroatian and Slovenian Latin Alphabet <a href="https://www.itscj-ipsj.jp/ir/141.pdf">https://www.itscj-ipsj.jp/ir/141.pdf</a>	7/10	3.433
146	Serbocroatian Cyrillic Alphabet <a href="https://www.itscj-ipsj.jp/ir/146.pdf">https://www.itscj-ipsj.jp/ir/146.pdf</a>	7/11	3.454
147	Macedonian Cyrillic Alphabet	7/13	3.459



	<a href="https://www.itscj-ipsj.jp/ir/147.pdf">https://www.itscj-ipsj.jp/ir/147.pdf</a>		
173	Third supplementary set of Mosaic Characters/ Videotex and Facsimile <a href="https://www.itscj-ipsj.jp/ir/173.pdf">https://www.itscj-ipsj.jp/ir/173.pdf</a>	6/4	3.764

## 2.2 94-Character graphic character set with second Intermediate byte

<b>ESCAPE SEQUENCE:</b>	<b>G0: ESC 2/8 2/1 F</b> <b>G1: ESC 2/9 2/1 F</b> <b>G2: ESC 2/10 2/1 F</b> <b>G3: ESC 2/11 2/1 F</b> <b>C0: -</b> <b>C1: -</b>
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Reg. #	Contents	Final Byte	Reg. Date
150	Greek Primary Set of CCITT <a href="https://www.itscj-ipsj.jp/ir/150.pdf">https://www.itscj-ipsj.jp/ir/150.pdf</a>	4/0	
151	Character Set of Cuba <a href="https://www.itscj-ipsj.jp/ir/151.pdf">https://www.itscj-ipsj.jp/ir/151.pdf</a>	4/1	
170	Invariant characters (82) of ISO/IEC 646 <a href="https://www.itscj-ipsj.jp/ir/170.pdf">https://www.itscj-ipsj.jp/ir/170.pdf</a>	4/2	
207	Variant of the ISO 7-bit coded character set for the Irish Gaelic language <a href="https://www.itscj-ipsj.jp/ir/207.pdf">https://www.itscj-ipsj.jp/ir/207.pdf</a>	4/3	1999-12-07
230	Turkmen Alphabet <a href="https://www.itscj-ipsj.jp/ir/230.pdf">https://www.itscj-ipsj.jp/ir/230.pdf</a>	4/4	2000-09-14
231	American National Standard Extended Latin Alphabet Coded Character Set for Bibliographic Use (ANSEL) <a href="https://www.itscj-ipsj.jp/ir/231.pdf">https://www.itscj-ipsj.jp/ir/231.pdf</a>	4/5	2002-09-25
232	Turkmen character set for 8-bit codes <a href="https://www.itscj-ipsj.jp/ir/232.pdf">https://www.itscj-ipsj.jp/ir/232.pdf</a>	4/6	2002-09-10

## 2.3 96-Character graphic character set

<b>ESCAPE SEQUENCE:</b>	<b>G0:</b> - <b>G1:</b> ESC 2/13 F <b>G2:</b> ESC 2/14 F <b>G3:</b> ESC 2/15 F <b>C0:</b> - <b>C1:</b> -
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Reg. #	Contents	Final Byte	Reg. Date
100	Right-hand Part of Latin Alphabet No.1 ISO 8859/1, ECMA-94 <a href="https://www.itscj-ipsj.jp/ir/100.pdf">https://www.itscj-ipsj.jp/ir/100.pdf</a>	4/1	
101	Right-hand Part of Latin Alphabet No.2 ISO 8859/2, ECMA-94 <a href="https://www.itscj-ipsj.jp/ir/101.pdf">https://www.itscj-ipsj.jp/ir/101.pdf</a>	4/2	
109	Right-hand Part of Latin Alphabet No.3 ISO DIS 8859/3, ECMA-94 <a href="https://www.itscj-ipsj.jp/ir/109.pdf">https://www.itscj-ipsj.jp/ir/109.pdf</a>	4/3	
110	Right-hand Part of Latin Alphabet No.4 ISO DIS 8859/4, ECMA-94 <a href="https://www.itscj-ipsj.jp/ir/110.pdf">https://www.itscj-ipsj.jp/ir/110.pdf</a>	4/4	
111	Right-hand Part of the Latin/Cyrillic Alphabet ECMA-113 (Version of June 1986) <a href="https://www.itscj-ipsj.jp/ir/111.pdf">https://www.itscj-ipsj.jp/ir/111.pdf</a>	4/0	
123	General Purpose Supplementary Graphic Set CSA Standard Z 243.4-1985 <a href="https://www.itscj-ipsj.jp/ir/123.pdf">https://www.itscj-ipsj.jp/ir/123.pdf</a>	4/5	
126	Right-hand Part of the Latin/Greek Alphabet Standard ELOT 928, ECMA-118, ISO DIS 8859/7 <a href="https://www.itscj-ipsj.jp/ir/126.pdf">https://www.itscj-ipsj.jp/ir/126.pdf</a>	4/6	
127	Right-hand Part of the Latin/Arabic Alphabet ECMA-114, ISO 8859/6 <a href="https://www.itscj-ipsj.jp/ir/127.pdf">https://www.itscj-ipsj.jp/ir/127.pdf</a>	4/7	
129	Supplementary Set of Mosaic Characters for CCITT Rec. 101, Data Syntax III <a href="https://www.itscj-ipsj.jp/ir/129.pdf">https://www.itscj-ipsj.jp/ir/129.pdf</a>	7/13	
138	Latin/Hebrew Alphabet Standard ECMA-121 <a href="https://www.itscj-ipsj.jp/ir/138.pdf">https://www.itscj-ipsj.jp/ir/138.pdf</a>	4/8	
139	Right-hand Part for Czechoslovak Standard CSN 369103 <a href="https://www.itscj-ipsj.jp/ir/139.pdf">https://www.itscj-ipsj.jp/ir/139.pdf</a>	4/9	

142	Supplementary Set of Latin Alphabetic and non-Alphabetic Graphic Characters <a href="https://www.itscj-ipsj.jp/ir/142.pdf">https://www.itscj-ipsj.jp/ir/142.pdf</a>	4/10	
143	Technical Set <a href="https://www.itscj-ipsj.jp/ir/143.pdf">https://www.itscj-ipsj.jp/ir/143.pdf</a>	4/11	
144	Cyrillic part of the Latin/Cyrillic Alphabet <a href="https://www.itscj-ipsj.jp/ir/144.pdf">https://www.itscj-ipsj.jp/ir/144.pdf</a>	4/12	
148	Right-hand part of Latin Alphabet No.5 <a href="https://www.itscj-ipsj.jp/ir/148.pdf">https://www.itscj-ipsj.jp/ir/148.pdf</a>	4/13	
152	Residual Characters from ISO 6937-2 : 1983 <a href="https://www.itscj-ipsj.jp/ir/152.pdf">https://www.itscj-ipsj.jp/ir/152.pdf</a>	4/14	
153	Basic Cyrillic Character Set for 8-bit Codes <a href="https://www.itscj-ipsj.jp/ir/153.pdf">https://www.itscj-ipsj.jp/ir/153.pdf</a>	4/15	
154	Supplementary set for Latin Alphabets No.1, No.2 and No.5 <a href="https://www.itscj-ipsj.jp/ir/154.pdf">https://www.itscj-ipsj.jp/ir/154.pdf</a>	5/0	
155	Basic Box Drawings Set <a href="https://www.itscj-ipsj.jp/ir/155.pdf">https://www.itscj-ipsj.jp/ir/155.pdf</a>	5/1	
156	Supplementary Set ISO/IEC 6937 : 1992 <a href="https://www.itscj-ipsj.jp/ir/156.pdf">https://www.itscj-ipsj.jp/ir/156.pdf</a>	5/2	
157	Supplementary Set for Latin Alphabet No. 6 <a href="https://www.itscj-ipsj.jp/ir/157.pdf">https://www.itscj-ipsj.jp/ir/157.pdf</a>	5/6	
158	Sami (Lappish) Supplementary Set <a href="https://www.itscj-ipsj.jp/ir/158.pdf">https://www.itscj-ipsj.jp/ir/158.pdf</a>	5/8	
164	CCITT Hebrew Supplementary Set <a href="https://www.itscj-ipsj.jp/ir/164.pdf">https://www.itscj-ipsj.jp/ir/164.pdf</a>	5/3	
166	Thai Set <a href="https://www.itscj-ipsj.jp/ir/166.pdf">https://www.itscj-ipsj.jp/ir/166.pdf</a>	5/4	
167	Arabic/French/German Set <a href="https://www.itscj-ipsj.jp/ir/167.pdf">https://www.itscj-ipsj.jp/ir/167.pdf</a>	5/5	
179	Baltic Rim Supplementary Set <a href="https://www.itscj-ipsj.jp/ir/179.pdf">https://www.itscj-ipsj.jp/ir/179.pdf</a>	5/9	
180	Vietnamese Standard Code for Information Interchange <a href="https://www.itscj-ipsj.jp/ir/180.pdf">https://www.itscj-ipsj.jp/ir/180.pdf</a>	5/10	
181	Technical Character Set No.1: IEC Publication 1289 <a href="https://www.itscj-ipsj.jp/ir/181.pdf">https://www.itscj-ipsj.jp/ir/181.pdf</a>	5/11	
182	Welsh variant of Latin Alphabet No. 1	5/12	

	<a href="https://www.itscj-ipsj.jp/ir/182.pdf">https://www.itscj-ipsj.jp/ir/182.pdf</a>		
197	Sami supplementary Latin set <a href="https://www.itscj-ipsj.jp/ir/197.pdf">https://www.itscj-ipsj.jp/ir/197.pdf</a>	5/13	
198	Latin/Hebrew Alphabet <a href="https://www.itscj-ipsj.jp/ir/198.pdf">https://www.itscj-ipsj.jp/ir/198.pdf</a>	5/14	1998-05
199	Celtic Supplementary Latin Set <a href="https://www.itscj-ipsj.jp/ir/199.pdf">https://www.itscj-ipsj.jp/ir/199.pdf</a>	5/15	1998-05
200	Uralic Supplementary Cyrillic Set <a href="https://www.itscj-ipsj.jp/ir/200.pdf">https://www.itscj-ipsj.jp/ir/200.pdf</a>	6/0	1998-05
201	Volgaic Supplementary Cyrillic Set <a href="https://www.itscj-ipsj.jp/ir/201.pdf">https://www.itscj-ipsj.jp/ir/201.pdf</a>	6/1	1998-05
203	European Supplementary Latin Set ("Latin 9") <a href="https://www.itscj-ipsj.jp/ir/203.pdf">https://www.itscj-ipsj.jp/ir/203.pdf</a>	6/2	1998-09
204	Supplementary set for Latin-1 alternative with EURO SIGN <a href="https://www.itscj-ipsj.jp/ir/204.pdf">https://www.itscj-ipsj.jp/ir/204.pdf</a>	6/3	1998-09
205	Supplementary set for Latin-4 alternative with EURO SIGN <a href="https://www.itscj-ipsj.jp/ir/205.pdf">https://www.itscj-ipsj.jp/ir/205.pdf</a>	6/4	1998-09
206	Supplementary set for Latin-7 alternative with EURO SIGN <a href="https://www.itscj-ipsj.jp/ir/206.pdf">https://www.itscj-ipsj.jp/ir/206.pdf</a>	6/5	1998-09
226	Romanian Character Set for Information Interchange <a href="https://www.itscj-ipsj.jp/ir/226.pdf">https://www.itscj-ipsj.jp/ir/226.pdf</a>	6/6	1999-08
208	Ogham coded character set for information interchange <a href="https://www.itscj-ipsj.jp/ir/208.pdf">https://www.itscj-ipsj.jp/ir/208.pdf</a>	6/7	1999-12
209	Sami supplementary Latin set no 2 <a href="https://www.itscj-ipsj.jp/ir/209.pdf">https://www.itscj-ipsj.jp/ir/209.pdf</a>	6/8	1999-12
227	Right-hand part of Latin/Greek alphabet <a href="https://www.itscj-ipsj.jp/ir/227.pdf">https://www.itscj-ipsj.jp/ir/227.pdf</a>	6/9	2003-07
234	Latin/Hebrew character set for 8-bit codes <a href="https://www.itscj-ipsj.jp/ir/234.pdf">https://www.itscj-ipsj.jp/ir/234.pdf</a>	6/10	2004-07

## 2.4 Multiple byte graphic character sets

<b>ESCAPE SEQUENCE:</b>	<b>G0: 2/4 2/8 F</b> <b>G1: 2/4 2/9 F</b> <b>G2: 2/4 2/10 F</b> <b>G3: 2/4 2/11 F</b> <b>C0: -</b> <b>C1: -</b>
-------------------------	--

Reg. #	Contents	Final Byte	Page/Date
42	Japanese Character Set JISC C 6226-1978 <a href="https://www.itscj-ipsj.jp/ir/042.pdf">https://www.itscj-ipsj.jp/ir/042.pdf</a>	4/0	3.128
58	Chinese Character Set Chinese Standard GB 2312-80 <a href="https://www.itscj-ipsj.jp/ir/058.pdf">https://www.itscj-ipsj.jp/ir/058.pdf</a>	4/1	3.191
87	Japanese Character Set JIS C 6226-1983 <a href="https://www.itscj-ipsj.jp/ir/087.pdf">https://www.itscj-ipsj.jp/ir/087.pdf</a>	4/2	3.263
149	Korean Graphic Character Set, Korean Standard KSC 5601-1987 <a href="https://www.itscj-ipsj.jp/ir/149.pdf">https://www.itscj-ipsj.jp/ir/149.pdf</a>	4/3	3.469
159	Supplementary Japanese Graphic Character Set for Information Interchange <a href="https://www.itscj-ipsj.jp/ir/159.pdf">https://www.itscj-ipsj.jp/ir/159.pdf</a>	4/4	3.520
165	CCITT Chinese Set <a href="https://www.itscj-ipsj.jp/ir/165.pdf">https://www.itscj-ipsj.jp/ir/165.pdf</a>	4/5	3.559
168	Update Registration 87 Japanese Graphic Character Set for Information Interchange <a href="https://www.itscj-ipsj.jp/ir/168.pdf">https://www.itscj-ipsj.jp/ir/168.pdf</a>	4/2	3.587
169	Blissymbol Graphic Character Set <a href="https://www.itscj-ipsj.jp/ir/169.pdf">https://www.itscj-ipsj.jp/ir/169.pdf</a>	4/6	3.601
171	Chinese Standard Interchange Code - Set 1, CNS 11643-1992 <a href="https://www.itscj-ipsj.jp/ir/171.pdf">https://www.itscj-ipsj.jp/ir/171.pdf</a>	4/7	3.736
172	Chinese Standard Interchange Code - Set 2, CNS 11643-1992 <a href="https://www.itscj-ipsj.jp/ir/172.pdf">https://www.itscj-ipsj.jp/ir/172.pdf</a>	4/8	3.751
183	Chinese Standard Interchange Code - Set 3, CNS 11643-1992 <a href="https://www.itscj-ipsj.jp/ir/183.pdf">https://www.itscj-ipsj.jp/ir/183.pdf</a>	4/9	3.788
184	Chinese Standard Interchange Code - Set 4, CNS 11643-1992 <a href="https://www.itscj-ipsj.jp/ir/184.pdf">https://www.itscj-ipsj.jp/ir/184.pdf</a>	4/10	3.802

185	Chinese Standard Interchange Code - Set 5, CNS 11643-1992 <a href="https://www.itscj-ipsj.jp/ir/185.pdf">https://www.itscj-ipsj.jp/ir/185.pdf</a>	4/11	3.816
186	Chinese Standard Interchange Code - Set 6, CNS 11643-1992 <a href="https://www.itscj-ipsj.jp/ir/186.pdf">https://www.itscj-ipsj.jp/ir/186.pdf</a>	4/12	3.830
187	Chinese Standard Interchange Code - Set 7, CNS 11643-1992 <a href="https://www.itscj-ipsj.jp/ir/187.pdf">https://www.itscj-ipsj.jp/ir/187.pdf</a>	4/13	3.844
202	DPRK Standard Korean Graphic Character Set for Information Interchange <a href="https://www.itscj-ipsj.jp/ir/202.pdf">https://www.itscj-ipsj.jp/ir/202.pdf</a>	4/14	
228	Japanese Graphic Character Set for Information Interchange --- Plane 1 <a href="https://www.itscj-ipsj.jp/ir/228.pdf">https://www.itscj-ipsj.jp/ir/228.pdf</a>	4/15	2000-07-31
229	Japanese Graphic Character Set for Information Interchange --- Plane 2 <a href="https://www.itscj-ipsj.jp/ir/229.pdf">https://www.itscj-ipsj.jp/ir/229.pdf</a>	5/0	2000-07-31
233	Japanese Graphic Character Set for Information Interchange, Plane 1 (Update of ISO-IR 228) <a href="https://www.itscj-ipsj.jp/ir/233.pdf">https://www.itscj-ipsj.jp/ir/233.pdf</a>	5/1	2004-04-13

## 2.5 C0-Control character sets

<b>ESCAPE SEQUENCE:</b>	<b>G0: -</b> <b>G1: -</b> <b>G2: -</b> <b>G3: -</b> <b>C0: ESC 2/1 F</b> <b>C1: -</b>
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Reg. #	Contents	Final Byte	Page
1	C0 Set of ISO 646 <a href="https://www.itscj-ipsj.jp/ir/001.pdf">https://www.itscj-ipsj.jp/ir/001.pdf</a>	4/0	4.2
7	NATS, C0 Set <a href="https://www.itscj-ipsj.jp/ir/007.pdf">https://www.itscj-ipsj.jp/ir/007.pdf</a>	4/1	4.9
26	IPTC, C0 Set <a href="https://www.itscj-ipsj.jp/ir/026.pdf">https://www.itscj-ipsj.jp/ir/026.pdf</a>	4/3	4.14
36	C0 Set of ISO 646 with SS2 instead of IS4 <a href="https://www.itscj-ipsj.jp/ir/036.pdf">https://www.itscj-ipsj.jp/ir/036.pdf</a>	4/4	4.18
48	INIS, Control Set <a href="https://www.itscj-ipsj.jp/ir/048.pdf">https://www.itscj-ipsj.jp/ir/048.pdf</a>	4/2	4.29
74	C0 for Japanese standard JIS C 6225-1979 <a href="https://www.itscj-ipsj.jp/ir/074.pdf">https://www.itscj-ipsj.jp/ir/074.pdf</a>	4/6	4.48
104	Minimum C0 Set for ISO 4873 <a href="https://www.itscj-ipsj.jp/ir/104.pdf">https://www.itscj-ipsj.jp/ir/104.pdf</a>	4/7	4.62
106	Teletex primary set of Control Functions CCITT Rec. T.61 <a href="https://www.itscj-ipsj.jp/ir/106.pdf">https://www.itscj-ipsj.jp/ir/106.pdf</a>	4/5	4.68
130	C0 Set of ISO 646 without SI and SO ASMO-662 and COMECON ST SEV 358 <a href="https://www.itscj-ipsj.jp/ir/130.pdf">https://www.itscj-ipsj.jp/ir/130.pdf</a>	4/8	4.80
132	Primary Control Set of Data Syntax I of CCITT Rec. T.101 <a href="https://www.itscj-ipsj.jp/ir/132.pdf">https://www.itscj-ipsj.jp/ir/132.pdf</a>	4/9	4.85
134	Primary Control Set of Data Syntax II of CCITT Rec. T.101 <a href="https://www.itscj-ipsj.jp/ir/134.pdf">https://www.itscj-ipsj.jp/ir/134.pdf</a>	4/10	4.93
135	Primary Control Set of Data Syntax III of CCITT Rec. T.101 <a href="https://www.itscj-ipsj.jp/ir/135.pdf">https://www.itscj-ipsj.jp/ir/135.pdf</a>	4/11	4.97
140	C0 Set of ISO 646 with EM replaced by SS2 - Czechoslovak	4/12	4.110



	Standard CSN 369102 <a href="https://www.itscj-ipsj.jp/ir/140.pdf">https://www.itscj-ipsj.jp/ir/140.pdf</a>		
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## 2.6 C1 Control character sets

<b>ESCAPE SEQUENCE:</b>	<b>G0: -</b> <b>G1: -</b> <b>G2: -</b> <b>G3: -</b> <b>C0: -</b> <b>C1: ESC 2/2 F</b>
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Reg. #	Contents	Final Byte	Page
40	Additional Control Functions for Bibliographic Use according to DIN 31626 <a href="https://www.itscj-ipsj.jp/ir/040.pdf">https://www.itscj-ipsj.jp/ir/040.pdf</a>	4/5	4.25
56	Attribute Control set for UK Videotex British Telecom <a href="https://www.itscj-ipsj.jp/ir/056.pdf">https://www.itscj-ipsj.jp/ir/056.pdf</a>	4/0	4.32
67	Additional Control Functions for Bibliographic Use according to ISO 6630 <a href="https://www.itscj-ipsj.jp/ir/067.pdf">https://www.itscj-ipsj.jp/ir/067.pdf</a>	4/2	4.38
73	Attribute Control Set for Videotex CCITT <a href="https://www.itscj-ipsj.jp/ir/073.pdf">https://www.itscj-ipsj.jp/ir/073.pdf</a>	4/1	4.42
77	C1 Control Set of ISO 6429-1983 <a href="https://www.itscj-ipsj.jp/ir/077.pdf">https://www.itscj-ipsj.jp/ir/077.pdf</a>	4/3	4.55
105	Minimum C1 Set for ISO 4873 <a href="https://www.itscj-ipsj.jp/ir/105.pdf">https://www.itscj-ipsj.jp/ir/105.pdf</a>	4/7	4.65
107	Teletex Supplementary Set of Control Functions CCITT Rec. T.61 <a href="https://www.itscj-ipsj.jp/ir/107.pdf">https://www.itscj-ipsj.jp/ir/107.pdf</a>	4/8	4.72
124	Upward Compatible Version of ISO 6630 (Registration 67) <a href="https://www.itscj-ipsj.jp/ir/124.pdf">https://www.itscj-ipsj.jp/ir/124.pdf</a>	4/0 4/2	4.76
133	Supplementary Control Set of Data Syntax I of CCITT Rec. T.101 <a href="https://www.itscj-ipsj.jp/ir/133.pdf">https://www.itscj-ipsj.jp/ir/133.pdf</a>	4/4	4.89
136	Supplementary Control Set of Data Syntax III of CCITT Rec. T.101 <a href="https://www.itscj-ipsj.jp/ir/136.pdf">https://www.itscj-ipsj.jp/ir/136.pdf</a>	4/6	4.102

## 2.7 Single control functions

ESCAPE SEQUENCE:	ESC F
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Reg. #	Contents	Final Byte	Page
32	DISABLE MANUAL INPUT (DMI) ECMA-48 (1986), ISO 6429 : 1988 <a href="https://www.itscj-ipsj.jp/ir/032.pdf">https://www.itscj-ipsj.jp/ir/032.pdf</a>	6/0	5.1
33	INTERRUPT (INT), ECMA-48 (1986), ISO 6429 : 1988 <a href="https://www.itscj-ipsj.jp/ir/033.pdf">https://www.itscj-ipsj.jp/ir/033.pdf</a>	6/1	5.2
34	ENABLE MANUAL INPUT (EMI), ECMA-48 (1986), ISO 6429 : 1988 <a href="https://www.itscj-ipsj.jp/ir/034.pdf">https://www.itscj-ipsj.jp/ir/034.pdf</a>	6/2	5.3
35	RESET TO INITIAL STATE (RIS), ECMA-48 (1986), ISO 6429 : 1988 <a href="https://www.itscj-ipsj.jp/ir/035.pdf">https://www.itscj-ipsj.jp/ir/035.pdf</a>	6/3	5.4
62	LOCKING-SHIFT TWO (LS2), ISO 2022, ECMA-48 (1986), ISO 6429 : 1988 <a href="https://www.itscj-ipsj.jp/ir/062.pdf">https://www.itscj-ipsj.jp/ir/062.pdf</a>	6/14	5.5
63	LOCKING-SHIFT THREE (LS3) ISO 2022, ECMA-48 (1986), ISO 6429 : 1988 <a href="https://www.itscj-ipsj.jp/ir/063.pdf">https://www.itscj-ipsj.jp/ir/063.pdf</a>	6/15	5.6
64	LOCKING-SHIFT THREE RIGHT(LS3R), ISO 2022, ECMA-48 (1986), ISO 6429 : 1988 <a href="https://www.itscj-ipsj.jp/ir/064.pdf">https://www.itscj-ipsj.jp/ir/064.pdf</a>	7/12	5.7
65	LOCKING-SHIFT TWO RIGHT(LS2R), ISO 2022, ECMA-48 (1986), ISO 6429 : 1988 <a href="https://www.itscj-ipsj.jp/ir/065.pdf">https://www.itscj-ipsj.jp/ir/065.pdf</a>	7/13	5.8
66	LOCKING-SHIFT ONE RIGHT (LS1R), ISO 2022, ECMA-48 (1986), ISO 6429 : 1988 <a href="https://www.itscj-ipsj.jp/ir/066.pdf">https://www.itscj-ipsj.jp/ir/066.pdf</a>	7/14	5.9
189	CODING METHOD DELIMITER (CMD), ECMA-48 (1991), ISO/IEC 6429:1992 <a href="https://www.itscj-ipsj.jp/ir/189.pdf">https://www.itscj-ipsj.jp/ir/189.pdf</a>	6/4	5.10

## 2.8 Coding systems different from that ISO 2022

### 2.8.1 Coding systems with Standard return

ESCAPE SEQUENCE:	ESC 2/5 F
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Reg. #	Contents	Final Byte	Page
108	<a href="https://www.itscj-ipsj.jp/ir/108.pdf">Syntax of the North American Videotex/Teletex Presentation Level Protocol (NAPLPS), CSA T 500-1983</a> <a href="https://www.itscj-ipsj.jp/ir/108.pdf">https://www.itscj-ipsj.jp/ir/108.pdf</a>	4/1	6.1
131	<a href="https://www.itscj-ipsj.jp/ir/131.pdf">Data Syntax I of CCITT Rec.T.101</a> <a href="https://www.itscj-ipsj.jp/ir/131.pdf">https://www.itscj-ipsj.jp/ir/131.pdf</a>	4/3	6.5
145	<a href="https://www.itscj-ipsj.jp/ir/145.pdf">Data Syntax II of CCITT Rec. T.101</a> <a href="https://www.itscj-ipsj.jp/ir/145.pdf">https://www.itscj-ipsj.jp/ir/145.pdf</a>	4/4	6.7
160	<a href="https://www.itscj-ipsj.jp/ir/160.pdf">Photo-Videotex Data Syntax of CCITT Rec. T.101</a> <a href="https://www.itscj-ipsj.jp/ir/160.pdf">https://www.itscj-ipsj.jp/ir/160.pdf</a>	4/5	6.9
161	<a href="https://www.itscj-ipsj.jp/ir/161.pdf">Audio Data Syntax of CCITT Rec. T.101</a> <a href="https://www.itscj-ipsj.jp/ir/161.pdf">https://www.itscj-ipsj.jp/ir/161.pdf</a>	4/6	6.11
178	<a href="https://www.itscj-ipsj.jp/ir/178.pdf">UCS Transformation Format One (UTF-1)</a> <a href="https://www.itscj-ipsj.jp/ir/178.pdf">https://www.itscj-ipsj.jp/ir/178.pdf</a>	4/2	6.25
188	<a href="https://www.itscj-ipsj.jp/ir/188.pdf">Videotex Enhanced Man Machine Interface (VEMMI) Data Syntax of ITU-T Rec. T.107</a> <a href="https://www.itscj-ipsj.jp/ir/188.pdf">https://www.itscj-ipsj.jp/ir/188.pdf</a>	4/8	6.27
196	<a href="https://www.itscj-ipsj.jp/ir/196.pdf">UTF-8 without implementation level</a> <a href="https://www.itscj-ipsj.jp/ir/196.pdf">https://www.itscj-ipsj.jp/ir/196.pdf</a>	4/7	6.34

## 2.8.2 Coding Systems without Standard return

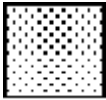
ESCAPE SEQUENCE:

ESC 2/5 2/15 F

Reg. #	Contents	Final Byte	Page
125	Virtual Terminal service Transparent Set <a href="https://www.itscj-ipsj.jp/ir/125.pdf">https://www.itscj-ipsj.jp/ir/125.pdf</a>	4/2	6.3
162	ISO/IEC 10646:1993, UCS-2, Level 1 <a href="https://www.itscj-ipsj.jp/ir/162.pdf">https://www.itscj-ipsj.jp/ir/162.pdf</a>	4/0	6.13
163	ISO/IEC 10646:1993, UCS-4, Level 1 <a href="https://www.itscj-ipsj.jp/ir/163.pdf">https://www.itscj-ipsj.jp/ir/163.pdf</a>	4/1	6.15
174	ISO/IEC 10646:1993, UCS-2, Level 2 <a href="https://www.itscj-ipsj.jp/ir/174.pdf">https://www.itscj-ipsj.jp/ir/174.pdf</a>	4/3	6.17
175	ISO/IEC 10646:1993, UCS-4, Level 2 <a href="https://www.itscj-ipsj.jp/ir/175.pdf">https://www.itscj-ipsj.jp/ir/175.pdf</a>	4/4	6.19
176	ISO/IEC 10646:1993, UCS-2, Level 3 <a href="https://www.itscj-ipsj.jp/ir/176.pdf">https://www.itscj-ipsj.jp/ir/176.pdf</a>	4/5	6.21
177	ISO/IEC 10646:1993, UCS-4, Level 3 <a href="https://www.itscj-ipsj.jp/ir/177.pdf">https://www.itscj-ipsj.jp/ir/177.pdf</a>	4/6	6.23
190	UTF-8 Level 1 <a href="https://www.itscj-ipsj.jp/ir/190.pdf">https://www.itscj-ipsj.jp/ir/190.pdf</a>	4/7	6.28
191	UTF-8 Level 2 <a href="https://www.itscj-ipsj.jp/ir/191.pdf">https://www.itscj-ipsj.jp/ir/191.pdf</a>	4/8	6.29
192	UTF-8 Level 3 <a href="https://www.itscj-ipsj.jp/ir/192.pdf">https://www.itscj-ipsj.jp/ir/192.pdf</a>	4/9	6.30
193	UTF-16 Level 1 <a href="https://www.itscj-ipsj.jp/ir/193.pdf">https://www.itscj-ipsj.jp/ir/193.pdf</a>	4/10	6.31
194	UTF-16 Level 2 <a href="https://www.itscj-ipsj.jp/ir/194.pdf">https://www.itscj-ipsj.jp/ir/194.pdf</a>	4/11	6.32
195	UTF-16 Level 3 <a href="https://www.itscj-ipsj.jp/ir/195.pdf">https://www.itscj-ipsj.jp/ir/195.pdf</a>	4/12	6.33

## 2.9 Synopsis table

In the following tables the registration number is entered in the position of the code table corresponding to the Final byte of the allocated escape sequence.



Position 7/14 is reserved for escape sequences identifying an empty set.



These positions shall not be used

Column 2 is reserved for Intermediate bytes

Column 3 is reserved for private use



































### *Note 1*

*Bit combination 5/7 of table 3 will not be allocated in order to avoid problems with an earlier usage by CCITT.*

### *Note 2*


































*Bit combination 7/0 will not be allocated in order to avoid confusion with the coding of the Picture Coding Delimiter (PCD) specified in ISO 9281-1.*

**Table 1 - 94-Character Graphic Character Sets**  
 Three-character escape sequences

					$b_4$	0	0	0	0	1	1	1	1
					$b_3$	0	0	1	1	0	0	1	1
					$b_2$	0	1	0	1	0	1	0	1
					$b_1$	0	1	2	3	4	5	6	7
$b_4$	$b_3$	$b_2$	$b_1$										
0	0	0	0	0	0					2	53	60	94
0	0	0	1	1	1					4	54	61	95
0	0	1	0	2	2					6	25	70	96
0	0	1	1	3	3					8-1	55	71	98
0	1	0	0	4	4					8-2	57	72 173	99
0	1	0	1	5	5					9-1	27	68	102
0	1	1	0	6	6					9-2	47	69	103
0	1	1	1	7	7					10	49	84	121
1	0	0	0	8	8					11	31	85	122
1	0	0	1	9	9					13	15	86	137
1	0	1	0	10	10					14	17	88	141
1	0	1	1	11	11					21	18	89	146
1	1	0	0	12	12					16	19	90	128
1	1	0	1	13	13					39	50	91	147
1	1	1	0	14	14					37	51	92	
1	1	1	1	15	15					38	59	93	




































**Table 2 - 94-Character Graphic Character Sets**

Four-character escape sequences with 2/1 as second Intermediate byte

					b <sub>1</sub>	0	0	0	0	1	1	1	1
					b <sub>2</sub>	0	0	1	1	0	0	1	1
					b <sub>3</sub>	0	1	0	1	0	1	0	1
						0	1	2	3	4	5	6	7
b <sub>4</sub>	b <sub>3</sub>	b <sub>2</sub>	b <sub>1</sub>										
0	0	0	0	0						150			
0	0	0	1	1						151			
0	0	1	0	2						170			
0	0	1	1	3						207			
0	1	0	0	4						230			
0	1	0	1	5						231			
0	1	1	0	6						232			
0	1	1	1	7									
1	0	0	0	8									
1	0	0	1	9									
1	0	1	0	10									
1	0	1	1	11									
1	1	0	0	12									
1	1	0	1	13									
1	1	1	0	14									
1	1	1	1	15									



**Table 3 - 96-Character Graphic Character Sets**  
 Three-character escape sequences

					$b_4$	0	1	2	3	4	5	6	7
					$b_3$	0	0	1	1	0	0	1	1
					$b_2$	0	1	0	1	0	1	0	1
					$b_1$	0	1	0	1	0	1	0	1
$b_4$	$b_3$	$b_2$	$b_1$			0	1	2	3	4	5	6	7
0	0	0	0	0						111	154	200	
0	0	0	1	1						100	155	201	
0	0	1	0	2						101	156	203	
0	0	1	1	3						109	164	204	
0	1	0	0	4						110	166	205	
0	1	0	1	5						123	167	206	
0	1	1	0	6						126	157	226	
0	1	1	1	7						127		208	
1	0	0	0	8						138	158	209	
1	0	0	1	9						139	179	227	
1	0	1	0	10						142	180	234	
1	0	1	1	11						143	181		
1	1	0	0	12						144	182		
1	1	0	1	13						148	197		129
1	1	1	0	14						152	198		
1	1	1	1	15						153	199		

**Table 4 - Multiple-byte Graphic Character Sets**  
Four-character escape sequences

					b <sub>4</sub>	b <sub>3</sub>	b <sub>2</sub>	b <sub>1</sub>	b <sub>0</sub>								
					0	0	0	0	1	1	1	1					
					0	0	1	1	0	0	1	1					
					0	1	0	1	0	1	0	1					
					0	1	2	3	4	5	6	7					
b <sub>4</sub>	b <sub>3</sub>	b <sub>2</sub>	b <sub>1</sub>	b <sub>0</sub>													
0	0	0	0	0					42	229							
0	0	0	1	1					58	233							
0	0	1	0	2					87	168							
0	0	1	1	3					149								
0	1	0	0	4					159								
0	1	0	1	5					165								
0	1	1	0	6					169								
0	1	1	1	7					171								
1	0	0	0	8					172								
1	0	0	1	9					183								
1	0	1	0	10					184								
1	0	1	1	11					185								
1	1	0	0	12					186								
1	1	0	1	13					187								
1	1	1	0	14					202								
1	1	1	1	15					228								

**2.9.5**

*Note*

As exceptions, ESC 2/4 4/0, ESC 2/4 4/0, ESC 2/4 4/1 and ESC 2/4 4/2 designate multiple-byte sets as 60 GO sets, because they were registered under the first version of ISO 2022 which allowed multiple-byte sets to be only GO sets and used ESC 2/4 F to represent them (see ISO 2022-1986, clause 6.3.9).

**Table 5 - CO Control Character Sets**  
 Three-character escape sequences

					b <sub>4</sub>	b <sub>3</sub>	b <sub>2</sub>	b <sub>1</sub>	b <sub>0</sub>								
					0	0	0	0	1	1	1	1					
					0	0	1	1	0	0	1	1					
					0	1	0	1	0	1	0	1					
					0	1	2	3	4	5	6	7					
b <sub>4</sub>	b <sub>3</sub>	b <sub>2</sub>	b <sub>1</sub>	b <sub>0</sub>													
0	0	0	0	0	0	1											
0	0	0	1	1	1	7											
0	0	1	0	2	48												
0	0	1	1	3	26												
0	1	0	0	4	36												
0	1	0	1	5	106												
0	1	1	0	6	74												
0	1	1	1	7	104												
1	0	0	0	8	130												
1	0	0	1	9	132												
1	0	1	0	10	134												
1	0	1	1	11	135												
1	1	0	0	12	140												
1	1	0	1	13													
1	1	1	0	14													
1	1	1	1	15													

**Table 6 - C1 Control Character Sets**  
 Three-character escape sequences

					$b_4$	0	1	2	3	4	5	6	7
					$b_3$	0	0	1	1	0	0	1	1
					$b_2$	0	1	0	1	0	1	0	1
					$b_1$	0	1	0	1	0	1	0	1
$b_4$	$b_3$	$b_2$	$b_1$			0	1	2	3	4	5	6	7
0	0	0	0	0						56			
0	0	0	1	1						73			
0	0	1	0	2						67 124			
0	0	1	1	3						77			
0	1	0	0	4						133			
0	1	0	1	5						40			
0	1	1	0	6						136			
0	1	1	1	7						105			
1	0	0	0	8						107			
1	0	0	1	9									
1	0	1	0	10									
1	0	1	1	11									
1	1	0	0	12									
1	1	0	1	13									
1	1	1	0	14									
1	1	1	1	15									

**Table 7 - Single Control Functions**  
Two-character escape sequences

					b <sub>4</sub>	b <sub>3</sub>	b <sub>2</sub>	b <sub>1</sub>	b <sub>0</sub>			
					0	0	0	0	0			
					0	0	1	1	0			
					0	1	0	1	0			
					0	1	1	1	1			
					1	0	0	0	0			
					1	0	0	1	0			
					1	0	1	0	0			
					1	0	1	1	0			
					1	1	0	0	0			
					1	1	0	1	0			
					1	1	1	0	0			
					1	1	1	1	0			
					1	1	1	1	1			
b <sub>4</sub>	b <sub>3</sub>	b <sub>2</sub>	b <sub>1</sub>	b <sub>0</sub>	0	1	2	3	4	5	6	7
0	0	0	0	0							32	
0	0	0	0	1							33	
0	0	1	0	0							34	
0	0	1	1	0							35	
0	1	0	0	0							189	
0	1	0	1	0								
0	1	1	0	0								
0	1	1	1	0								
1	0	0	0	0								
1	0	0	1	0								
1	0	1	0	0								
1	0	1	1	0								
1	1	0	0	0								64
1	1	0	1	0								65
1	1	1	0	0							62	66
1	1	1	1	0							63	

**Table 8 - Coding Systems Different From That of ISO 2022**  
 Three-character escape sequences

					$b_1$	$b_2$	$b_3$	$b_4$	$b_5$	$b_6$	$b_7$	$b_8$
					0	0	1	1	0	0	1	1
					0	1	0	1	0	1	0	1
					0	1	2	3	4	5	6	7
$b_1$	$b_2$	$b_3$	$b_4$	$b_5$								
0	0	0	0	0					R			
0	0	0	1	1					108			
0	0	1	0	2					178			
0	0	1	1	3					131			
0	1	0	0	4					145			
0	1	0	1	5					160			
0	1	1	0	6					161			
0	1	1	1	7					196			
1	0	0	0	8					188			
1	0	0	1	9								
1	0	1	0	10								
1	0	1	1	11								
1	1	0	0	12								
1	1	0	1	13								
1	1	1	0	14								
1	1	1	1	15								

**2.9.9**

*Note*  
 R: ESC 2/5 4/0 is the means to return to ISO 2022

**Table 9 - Coding Systems Different From That of ISO 2022**  
Two-character escape sequences

					$b_4$	0	1	2	3	4	5	6	7
					$b_3$	0	0	1	1	0	0	1	1
					$b_2$	0	1	0	1	0	1	0	1
					$b_1$	0	1	0	1	0	1	0	1
$b_4$	$b_3$	$b_2$	$b_1$			0	1	2	3	4	5	6	7
0	0	0	0	0						162			
0	0	0	1	1						163			
0	0	1	0	2						125			
0	0	1	1	3						174			
0	1	0	0	4						175			
0	1	0	1	5						176			
0	1	1	0	6						177			
0	1	1	1	7						190			
1	0	0	0	8						191			
1	0	0	1	9						192			
1	0	1	0	10						193			
1	0	1	1	11						194			
1	1	0	0	12						195			
1	1	0	1	13									
1	1	1	0	14									
1	1	1	1	15									