

TYPE	GRAPHIC CHARACTER SET JEU DE CARACTERES GRAPHIQUES	REGISTRATION NUMBER NUMERO D'ENREGISTREMENT	0027
REGISTRATION DATE DATE D'ENREGISTREMENT	ESCAPE SEQUENCE	G <sub>0</sub> set / jeu G <sub>0</sub>	ESC 2/8 5/5
1976/04/01	SEQUENCE D'ECHAPPEMENT	G <sub>1</sub> set / jeu G <sub>1</sub>	ESC 2/9 5/5
		MULTIBYTE SET JEU MULTIPLET	

NAME/NOM

Latin-Greek mixed graphic set (Greek capital letters only).

Jeu de caractères graphiques mixtes Latin-Grec (lettres majuscules grecques seulement).

DESCRIPTION

A set of 94 graphics structured similiary to that of ISO 646 but with the ten Greek capital letters not comprised in the Latin alphabet substituted to the 5 national use positions in columns 4 and 5 and to five other characters.

Jeu de 94 caractères graphiques structurés de façon semblable au jeu de la norme ISO 646 mais dans lequel les dix lettres majuscules grecques ne faisant pas partie de l'alphabet latin ont été substituées aux 5 positions réservées à l'usage national dans les colonnes 4 et 5 et à cinq autres caractères.

SPONSOR/ORGANISME DE PARRAINAGE

ECMA (European Computer Manufacturers Association)  
114, rue du Rhône - CH - 1204 - GENEVE

ECMA (Association Européenne de Constructeurs d'Ordinateurs)  
114, rue du Rhône - CH - 1204 - GENEVE

ORIGIN (USER)/ORIGINE (UTILISATEUR)

Honeywell-Bull - 94 avenue Gambetta - 75960 PARIS CEDEX 20

FIELD OF UTILIZATION/DOMAINE D'APPLICATION

Data processing and data transmission in those applications which require the combined use of the Greek and Latin capital letters in a limited set of graphics.

Traitement et transmission de l'information dans les applications qui nécessitent l'utilisation combinée de lettres majuscules latines et grecques dans un jeu limité de caractères graphiques.

Latin-Greek mixed graphic set (Greek capital letters only)

b.				b.	0	0	1	1	1	1
b.				b.	1	1	0	0	1	1
b.				b.	0	1	0	1	0	1
b.				b.	2	3	4	5	6	7
0	0	0	0	0	0	Δ	P	'	p	
0	0	0	1	1	Ξ	1	A	Q	a	q
0	0	1	0	2	"	2	B	R	b	r
0	0	1	1	3	Γ	3	C	S	c	s
0	1	0	0	4	α	4	D	T	d	t
0	1	0	1	5	%	5	E	U	e	u
0	1	1	0	6	&	6	F	V	f	v
0	1	1	1	7	'	7	G	W	g	w
1	0	0	0	8	(	8	H	X	h	x
1	0	0	1	9	)	9	I	Y	i	y
1	0	1	0	10	*	Ψ	J	Z	j	z
1	0	1	1	11	+	;	K	Ω	k	ζ
1	1	0	0	12	,	<	L	Θ	l	ι
1	1	0	1	13	-	=	M	Φ	m	ϣ
1	1	1	0	14	.	>	N	Λ	n	ϛ
1	1	1	1	15	/	Π	Ο	Σ	ο	ϛ

Latin-Greek mixed graphic set (Greek capital letters only)

Position	Character	Name of character	Remarks
4/0	Δ	Capital Greek letter Delta	DELTA
4/1	Α	Capital letter A Capital Greek letter Alpha	ALPHA
4/2	Β	" " Β Capital Greek letter Vita	BETA
4/3	Γ	" " Γ	
4/4	Δ	" " Δ	
4/5	Ε	" " Ε Capital Greek letter Epsilon	EPSILON
4/6	Φ	" " Φ	
4/7	Ζ	" " Ζ	
4/8	Η	" " Η Capital Greek letter Ita	ETA
4/9	Ι	" " Ι Capital Greek letter Iota	IOTA
4/10	Θ	" " Θ	
4/11	Κ	" " Κ Capital Greek letter Kapa	KAPPA
4/12	Λ	" " Λ	
4/13	Μ	" " Μ Capital Greek letter Mi	MU
4/14	Ν	" " Ν " " " Ni	NU
4/15	Ο	" " Ο " " " Omicron	OMICRON
5/0	Ρ	" " Ρ " " " Ro	RHO
5/1	Σ	" " Σ	
5/2	Τ	" " Τ	
5/3	Υ	" " Υ	
5/4	Φ	" " Φ Capital Greek letter Taf	TAU
5/5	Χ	" " Χ	
5/6	Ψ	" " Ψ	
5/7	Ω	" " Ω	
5/8	Χ	" " Χ Capital Greek letter Kchi	CHI
5/9	Υ	" " Υ " " " Ipsilon	UPSILON
5/10	Ζ	" " Ζ " " " Zita	ZETA
5/11	Ω	Capital Greek letter Omega	OMEGA
5/12	Θ	Capital Greek letter Thita	THETA
5/13	Φ	Capital Greek letter Phi	PHI
5/14	Λ	Capital Greek letter Lamdha	LAMBDA
5/15	Σ	Capital Greek letter Sigma	SIGMA

Latin-Greek mixed graphic set (Greek capital letters only)

Position	Character	Name of character	Remarks
2/1	Ξ	Capital Greek letter Xi	
2/2	"	Quotation mark, Diaeresis	
2/3	Γ	Capital Greek letter Gamma	
2/4	¤	Currency sign	
2/5	%	Percent sign	
2/6	&	Ampersand	
2/7	'	Apostrophe, acute accent	
2/8	(	Left parenthesis	
2/9	)	Right parenthesis	
2/10	*	Asterisk	
2/11	+	Plus sign	
2/12	,	Comma	
2/13	-	Hyphen, Minus sign	
2/14	.	Full stop (period)	
2/15	/	Solidus	
3/0	0	Digit zero	
3/1	1	" one	
3/2	2	" two	
3/3	3	" three	
3/4	4	" four	
3/5	5	" five	
3/6	6	" six	
3/7	7	" seven	
3/8	8	" eight	
3/9	9	" nine	
3/10	Ψ	Capital Greek letter Psi	
3/11	;	Semi colon	
3/12	<	Less than sign	
3/13	=	Equals sign	
3/14	>	Greater than sign	
3/15	Π	Capital Greek letter Pi	

Latin-Greek mixed graphic set (Greek capital letters only)

Position	Character	Name of character	Remarks
6/0	`	Grave accent	
6/1	a	small letter a	
6/2	b	" " b	
6/3	c	" " c	
6/4	d	" " d	
6/5	e	" " e	
6/6	f	" " f	
6/7	g	" " g	
6/8	h	" " h	
6/9	i	" " i	
6/10	j	" " j	
6/11	k	" " k	
6/12	l	" " l	
6/13	m	" " m	
6/14	n	" " n	
6/15	o	" " o	
7/0	p	" " p	
7/1	q	" " q	
7/2	r	" " r	
7/3	s	" " s	
7/4	t	" " t	
7/5	u	" " u	
7/6	v	" " v	
7/7	w	" " w	
7/8	x	" " x	
7/9	y	" " y	
7/10	z	" " z	
7/11	{	Left curly bracket	
7/12		Vertical line	
7/13	}	Right curly bracket	
7/14	-	Overline	

TYPE	GRAPHIC CHARACTER SET JEU DE CARACTERES GRAPHIQUES	REGISTRATION NUMBER NUMERO D'ENREGISTREMENT	031
REGISTRATION DATE DATE D'ENREGISTREMENT	ESCAPE SEQUENCE  SEQUENCE D'ECHAPPEMENT	G <sub>0</sub> set / jeu G <sub>0</sub> G <sub>1</sub> set / jeu G <sub>1</sub> MULTIBYTE SET JEU MULTIPLET	ESC 2/8 5/8 ESC 2/9 5/8
1976/08/13			

NAME/NOM

Greek alphabet character set for bibliographic use.  
Jeu de caractères grecs destinés à l'usage bibliographique.

DESCRIPTION

A set of 82 graphics characters.  
Jeu de 82 caractères graphiques.

SPONSOR/ORGANISME DE PARRAINAGE

ISO/TC 46/SC 4 - Automation in documentation  
ISO/TC 46/SC 4 - Documentation automatique

ORIGIN (USER)/ORIGINE (UTILISATEUR)

ISO Standard 5 428  
Norme ISO 5 428

FIELD OF UTILIZATION/DOMAINE D'APPLICATION

Bibliographic information interchange.  
Echange d'information bibliographique.

GREEK ALPHABET CHARACTER SET FOR BIBLIOGRAPHIC USE

Bits								Column							
b7	b6	b5	b4	b3	b2	b1	Row	0	1	2	3	4	5	6	7
0	0	0	0	0	0	0	0						Π		π
0	0	0	1	1	0	0	1			'		Α	Ρ	α	ρ
0	0	1	0	1	0	0	2			'		Β	Σ	β	σ
0	0	1	1	1	1	1	3			∴		Γ	Τ	γ	τ
0	1	0	0	0	0	0	4			~		Δ	Υ	δ	υ
0	1	0	1	0	1	0	5			'	'	Ε	Φ	ε	φ
0	1	1	0	1	0	0	6			'	'	Ζ	Χ	ζ	χ
0	1	1	1	1	1	1	7			"	"	Η	Ψ	η	ψ
1	0	0	0	0	0	0	8			"	"	Θ	Ω	θ	ω
1	0	0	1	0	0	0	9			∴		Ι	·	ι	ς
1	0	1	0	1	0	0	10			,		Κ	«	κ	ϝ
1	0	1	1	1	1	1	11			"	"	Λ	»	λ	ς
1	1	0	0	0	0	0	12			"	"	Μ	"	μ	Ϟ
1	1	0	1	0	1	0	13			~	~	Ν	"	ν	ς
1	1	1	0	1	0	0	14			~	~	Ξ	'	ξ	
1	1	1	1	1	1	1	15			∴		Ο	,	ο	

GREEK ALPHABET CHARACTER SET FOR BIBLIOGRAPHIC USE

Table Position	Graphic	Name	Comments
2/1	˘	Grave	Prints over letter
2/2	´	Acute	Prints over letter
2/3	˘˘	Grave/Diaeresis	Double diacritic-- Prints over letter
2/4	˘˘	Circumflex	Prints over letter
2/5	˘	Smooth Breathing--Lowercase	Prints over letter
2/6	˘	Rough Breathing--Lowercase	Prints over letter
2/7	˘	Acute/Smooth Breathing--Lowercase	Prints over letter
2/8	˘	Acute/Rough Breathing--Lowercase	Prints over letter
2/9	˘˘	Diaeresis	Prints over letter
2/10	˘	Subscript Iota	Prints over letter
2/11	˘	Grave/Smooth Breathing--Lowercase	Prints over letter
2/12	˘	Grave/Rough Breathing--Lowercase	Prints over letter
2/13	˘˘	Circumflex/Smooth Breathing--Lowercase	Prints over letter
2/14	˘˘	Circumflex/Rough Breathing--Lowercase	Prints over letter
2/15	˘˘	Acute/Diaeresis	Double diacritic--Prints over letter
3/5	˘	Smooth Breathing--Uppercase	Prints before letter
3/6	˘	Rough Breathing--Uppercase	Prints before letter



GREEK ALPHABET CHARACTER SET FOR BIBLIOGRAPHIC USE

Table Position	Graphic	Name	Comments
3/7	ˊ	Acute/Smooth Breathing--Uppercase	Prints before letter
3/8	ˋ	Acute/Rough Breathing--Uppercase	Prints before letter
3/11	˘	Grave/Smooth Breathing--Uppercase	Prints before letter
3/12	˙	Grave/Rough Breathing--Uppercase	Prints before letter
3/13	ˆ	Circumflex/Smooth Breathing--Uppercase	Prints before letter
3/14	ˆ̣	Circumflex/Rough Breathing--Uppercase	Prints before letter
4/1	Α	Alpha	Uppercase
4/2	Β	Beta	Uppercase
4/3	Γ	Gamma	Uppercase
4/4	Δ	Delta	Uppercase
4/5	Ε	Epsilon	Uppercase
4/6	Ζ	Zeta	Uppercase
4/7	Η	Eta	Uppercase
4/8	Θ	Theta	Uppercase
4/9	Ι	Iota	Uppercase
4/10	Κ	Kappa	Uppercase
4/11	Λ	Lambda	Uppercase
4/12	Μ	Mu	Uppercase
4/13	Ν	Nu	Uppercase

GREEK ALPHABET CHARACTER SET FOR BIBLIOGRAPHIC USE

Table Position	Graphic	Name	Comments
4/14	Ξ	Xi	Uppercase
4/15	Ο	Omicron	Uppercase
5/0	Π	Pi	Uppercase
5/1	Ρ	Rho	Uppercase
5/2	Σ	Sigma	Uppercase
5/3	Τ	Tau	Uppercase
5/4	Υ	Upsilon	Uppercase
5/5	Φ	Phi	Uppercase
5/6	Χ	Chi	Uppercase
5/7	Ψ	Psi	Uppercase
5/8	Ω	Omega	Uppercase
5/9	·	Colon	A raised period
5/10	«	Angle Open Quotes	
5/11	»	Angle Closed Quotes	
5/12	“	Double Open Quotes	
5/13	”	Double Closed Quotes	
5/14	´	Upper prime	Follows letters used as numbers under 1000
5/15	,	Lower prime	Follows letters used as numbers from 1000
6/1	α	Alpha	Lowercase
6/2	β	Beta	Lowercase
6/3	γ	Gamma	Lowercase

GREEK ALPHABET CHARACTER SET FOR BIBLIOGRAPHIC USE

Table Position	Graphic	Name	Comments
6/4	δ	Delta	Lowercase
6/5	ε	Epsilon	Lowercase
6/6	ζ	Zeta	Lowercase
6/7	η	Eta	Lowercase
6/8	θ	Theta	Lowercase
6/9	ι	Iota	Lowercase
6/10	κ	Kappa	Lowercase
6/11	λ	Lambda	Lowercase
6/12	μ	Mu	Lowercase
6/13	ν	Nu	Lowercase
6/14	ξ	Xi	Lowercase
6/15	ο	Omicron	Lowercase
7/0	π	Pi	Lowercase
7/1	ρ	Rho	Lowercase
7/2	σ	Sigma	Lowercase form found at beginning or middle of words
7/3	τ	Tau	Lowercase
7/4	υ	Upsilon	Lowercase
7/5	φ	Phi	Lowercase
7/6	χ	Chi	Lowercase
7/7	ψ	Psi	Lowercase
7/8	ω	Omega	Lowercase
7/9	ς	Sigma	Lowercase form found at end of words

GREEK ALPHABET CHARACTER SET FOR BIBLIOGRAPHIC USE

Table Position	Graphic	Name	Comments
7/10	Ϝ	Digamma	Obsolete letter used as 6
7/11	Ϟ	Koppa	Obsolete letter used as 90
7/12	Ϡ	Sampi	Obsolete letter used as 9000
7/13	Ϛ	Stigma	Obsolete letter used as 6