

TYPE: GRAPHIC CHARACTER SET	REGISTRATION NUMBER : <b>38</b> DATE OF REGISTRATION : July 15, 1979
ESCAPE SEQUENCE	G0 : ESC 2/8 4/15 G1 : ESC 2/9 4/15 G2 : ESC 2/10 4/15 G3 : ESC 2/11 4/15 C0 : - C1 : -
<u>NAME</u>	Extended Character Set of Bibliographic Data written in Latin Script as defined in German Standard DIN 31624.
<u>DESCRIPTION</u>	A set of 77 graphic characters to be used in libraries and indexing and abstracting services in handling bibliographic data, to be used in combination with DIN 66003.
<u>SPONSOR</u>	DIN (Deutsches Institut für Normung e.V.) Burggrafenstrasse 4-7 D-1000 BERLIN 30
<u>ORIGIN (USER)</u>	German Standard DIN 31 624
<u>FIELD OF UTILISATION</u>	Bibliographic Information Interchange

b <sub>7</sub>	0	0	0	0	1	1	1	1
b <sub>6</sub>	0	0	1	1	0	0	1	1
b <sub>5</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>					
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Pos.	Name	Note
<b>2/1</b>	INVERTED EXCLAMATION MARK	
<b>2/2</b>	LEFT LOW DOUBLE QUOTATION MARK	1
<b>2/3</b>	POUND SIGN	
<b>2/4</b>	CURRENCY SIGN	
<b>2/5</b>	PERMILLE SIGN	
<b>2/6</b>	SINGLE DAGGER	
<b>2/7</b>	COMMERCIAL AT	
<b>2/8</b>	DEGREE SIGN	2
<b>2/9</b>	LEFT SQUARE BRACKET	
<b>2/10</b>	LEFT CURLY BRACKET	
<b>2/11</b>	LEFT ANGLE QUOTATION MARK	
<b>2/12</b>	MUSICAL FLAT	
<b>2/13</b>	COPYRIGHT SIGN	
<b>2/14</b>	PUBLISHED SIGN	
<b>2/15</b>	REGISTERED TRADE MARK SIGN	
<b>3/0</b>	AYN, AJIN	2
<b>3/1</b>	HAMZAH/ALIF	2
<b>3/2</b>	LEFT LOW SINGLE QUOTATION MARK	1
<b>3/3</b>	<i>(This position shall not be used)</i>	
<b>3/4</b>	REVERSE SOLIDUS	
<b>3/5</b>	VERTICAL LINE	
<b>3/6</b>	DOUBLE DAGGER	
<b>3/7</b>	MIDDLE DOT	
<b>3/8</b>	RIGHTWARD ARROW	
<b>3/9</b>	RIGHT SQUARE BRACKET	
<b>3/10</b>	RIGHT CURLY BRACKET	
<b>3/11</b>	RIGHT ANGLE QUOTATION MARK	
<b>3/12</b>	MUSICAL SHARP	
<b>3/13</b>	MIAGKIJ ZNAK	
<b>3/14</b>	TVERDYI ZNAK	
<b>3/15</b>	INVERTED QUESTION MARK	

Pos.	Name	Note
4/0	HIGH TONE MARK	3,5
4/1	GRAVE ACCENT	3,5
4/2	ACUTE ACCENT	3,5
4/3	CIRCUMFLEX ACCENT	3,5
4/4	TILDE	3,5
4/5	MACRON	3,5
4/6	BREVE	3,5
4/7	DOT ABOVE	3,5
4/8	TREMA	3,5
4/9	MIDDLE BAR	5
4/10	CIRCLE ABOVE	3,5
4/11	APOSTROPHE OFF CENTRE	3,5
4/12	CEDILLA ABOVE	3,5
4/13	DOUBLE ACUTE ACCENT	3,5
4/14	HORN	5
4/15	CARON (HÁČEK)	3,5
5/0	CEDILLA	4,5
5/1	RUDE	4,5
5/2	HOOK TO LEFT	4,5
5/3	OGONEK (HOOK TO RIGHT)	4,5
5/4	CIRCLE BELOW	4,5
5/5	HALF CIRCLE BELOW	4,5
5/6	DOT BELOW	4,5
5/7	OBLIQUE STROKE	5
5/8	UNDERLINE	4,5
5/9	DOUBLE UNDERLINE	4,5
5/10	SMALL LOW VERTICAL BAR	4,5
5/11	CIRCUMFLEX BELOW	4,5
5/12	<i>(This position shall not be used)</i>	
5/13	LEFT HALF OF LIGATURE SIGN AND OF DOUBLE TILDE	5,6
5/14	RIGHT HALF OF LIGATURE SIGN	5,6
5/15	RIGHT HALF OF DOUBLE TILDE	5,6

Pos.	Name	Note
6/0	<i>(This position shall not be used)</i>	
6/1	CAPITAL DIPHTHONG Æ	
6/2	CAPITAL LETTER D WITH STROKE	
6/3	<i>(This position shall not be used)</i>	
6/4	<i>(This position shall not be used)</i>	
6/5	<i>(This position shall not be used)</i>	
6/6	<i>(This position shall not be used)</i>	
6/7	<i>(This position shall not be used)</i>	
6/8	CAPITAL LETTER L WITH STROKE	
6/9	CAPITAL LETTER O WITH OBLIQUE STROKE	
6/10	CAPITAL DIPHTHONG Œ	
6/11	<i>(This position shall not be used)</i>	
6/12	CAPITAL ISLANDIC LETTER THORN	
6/13	<i>(This position shall not be used)</i>	
6/14	<i>(This position shall not be used)</i>	
6/15	<i>(This position shall not be used)</i>	
7/0	<i>(This position shall not be used)</i>	
7/1	SMALL DIPHTHONG æ	
7/2	SMALL LETTER d WITH STROKE	
7/3	SMALL ISLANDIC LETTER ETH	
7/4	<i>(This position shall not be used)</i>	
7/5	SMALL LETTER ı WITHOUT DOT	
7/6	<i>(This position shall not be used)</i>	
7/7	<i>(This position shall not be used)</i>	
7/8	SMALL LETTER l WITH STROKE	
7/9	SMALL LETTER o WITH OBLIQUE STROKE	
7/10	SMALL DIPHTHONG œ	
7/11	OLD NORSE YR	
7/12	SMALL ISLANDIC LETTER THORN	
7/13	<i>(This position shall not be used)</i>	
7/14	<i>(This position shall not be used)</i>	

# NOTES

1	Prints low on line.
2	Prints high on line.
3	Prints above the associated character.
4	Prints below the associated character.
5	Non-spacing character. The active position does not move to the next position.
6	LIGATURE SIGN and DOUBLE TILDE extend over two characters and are divided into two parts, the first part of each being identical. The first part is printed over the first character, the second part over the second character.

TYPE: Graphic Character Set	REGISTRATION NUMBER : <b>39</b> DATE OF REGISTRATION: June 15, 1979
ESCAPE SEQUENCE	G0 : ESC 2/8 4/13 G1 : ESC 2/9 4/13 G2 : ESC 2/10 4/13 G3 : ESC 2/11 4/13 C0 : - C1 : -
<u>NAME</u> Coded Character Set for African Languages	
<u>DESCRIPTION</u> A set of graphic characters used by African languages	
<u>SPONSOR</u> 1) Deutsches Institut für Normung e.V. (DIN) 2) Secretariat of ISO/TC46	
<u>ORIGIN (USER)</u> 1) German Standard DIN 31625 2) ISO 6438	
<u>FIELD OF UTILISATION</u>  Bibliographic Information Interchange	

				b <sub>7</sub>	0	0	0	0	1	1	1	1
				b <sub>6</sub>	0	0	1	1	0	0	1	1
				b <sub>5</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					κ	κ	τ	τ
0	0	0	1	1						ϕ	τ	τ
0	0	1	0	2			Β	β				
0	0	1	1	3			ϸ	ϸ		μ	υ	υ
0	1	0	0	4			Δ	δ			υ	υ
0	1	0	1	5			Ϸ	δ		η	χ	χ
0	1	1	0	6						η	γ	γ
0	1	1	1	7			ε	ε	η	θ	ζ	ζ
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1	0	0	1	9					ο	ε		ς
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Pos.	Name	Note
<b>2/1</b>	<i>This position shall not be used</i>	
<b>2/2</b>	CAPITAL LETTER BILABIAL VOICED IMPLOSIVE	
<b>2/3</b>	CAPITAL LETTER POST-ALVEOLAR or PALATIAL EJECTIVE	
<b>2/4</b>	CAPITAL LETTER ALVEOLAR VOICED IMPLOSIVE	
<b>2/5</b>	CAPITAL LETTER ALVEOLAR VOICED RETROFLEX	
<b>2/6</b>	<i>This position shall not be used</i>	
<b>2/7</b>	CAPITAL LETTER OPEN MID-FRONT VOWEL	
<b>2/8</b>	CAPITAL LETTER CENTRAL MID-FRONT VOWEL; SCHWA	
<b>2/9</b>	<i>This position shall not be used</i>	
<b>2/10</b>	CAPITAL LETTER BILABIAL UNVOICED FRICATIVE	
<b>2/11</b>	CAPITAL LETTER VELAR VOICED IMPLOSIVE	
<b>2/12</b>	CAPITAL LETTER VELAR VOICED FRICATIVE	
<b>2/13</b>	CAPITAL LETTER PHARYNGAL VOICED FRICATIVE	
<b>2/14</b>	<i>This position shall not be used</i>	
<b>2/15</b>	CAPITAL LETTER OPEN HIGH FRONT VOWEL	
<b>3/0</b>	<i>This position shall not be used</i>	
<b>3/1</b>	<i>This position shall not be used</i>	
<b>3/2</b>	SMALL LETTER BILABIAL VOICED IMPLOSIVE	
<b>3/3</b>	SMALL LETTER POST-ALVEOLAR or PALATIAL EJECTIVE	
<b>3/4</b>	SMALL LETTER ALVEOLAR VOICED IMPLOSIVE	
<b>3/5</b>	SMALL LETTER ALVEOLAR VOICED RETROFLEX	
<b>3/6</b>	<i>This position shall not be used</i>	
<b>3/7</b>	SMALL LETTER OPEN MID-FRONT VOWEL	
<b>3/8</b>	SMALL LETTER CENTRAL MID-FRONT VOWEL; SCHWA	
<b>3/9</b>	<i>This position shall not be used</i>	
<b>3/10</b>	SMALL LETTER BILABIAL UNVOICED FRICATIVE	
<b>3/11</b>	SMALL LETTER VELAR VOICED IMPLOSIVE	
<b>3/12</b>	SMALL LETTER VELAR VOICED FRICATIVE	
<b>3/13</b>	SMALL LETTER PHARYNGAL VOICED FRICATIVE	
<b>3/14</b>	<i>This position shall not be used</i>	
<b>3/15</b>	SMALL LETTER OPEN HIGH FRONT VOWEL	

Pos.	Name	Note
<b>4/0</b>	CAPITAL LETTER VELAR UNVOICED EJECTIVE	
<b>4/1</b>	<i>This position shall not be used</i>	
<b>4/2</b>	<i>This position shall not be used</i>	
<b>4/3</b>	<i>This position shall not be used</i>	
<b>4/4</b>	<i>This position shall not be used</i>	
<b>4/5</b>	<i>This position shall not be used</i>	
<b>4/6</b>	<i>This position shall not be used</i>	
<b>4/7</b>	CAPITAL LETTER VELAR NASAL	
<b>4/8</b>	<i>This position shall not be used</i>	
<b>4/9</b>	CAPITAL LETTER CLOSE MID-BACK VOWEL; OPEN HIGH BACK VOWEL	
<b>4/10</b>	CAPITAL LETTER OPEN MID-BACK VOWEL	
<b>4/11</b>	CAPITAL LETTER BILABIAL UNVOICED EJECTIVE	
<b>4/12</b>	<i>This position shall not be used</i>	
<b>4/13</b>	<i>This position shall not be used</i>	
<b>4/14</b>	<i>This position shall not be used</i>	
<b>4/15</b>	CAPITAL LETTER POST-ALVEOLAR UNVOICED FRICATIVE	
<b>5/0</b>	SMALL LETTER VELAR UNVOICED EJECTIVE	
<b>5/1</b>	SMALL LETTER LATERAL UNVOICED FRICATIVE	
<b>5/2</b>	<i>This position shall not be used</i>	
<b>5/3</b>	SMALL LETTER LABIO-VELAR NASAL	
<b>5/4</b>	<i>This position shall not be used</i>	
<b>5/5</b>	SMALL LETTER ALVEOLAR NASAL RETROFLEX	
<b>5/6</b>	SMALL LETTER PALATAL NASAL	
<b>5/7</b>	SMALL LETTER VELAR NASAL	
<b>5/8</b>	<i>This position shall not be used</i>	
<b>5/9</b>	SMALL LETTER CLOSE MID-BACK VOWEL; OPEN HIGH BACK VOWEL	
<b>5/10</b>	SMALL LETTER OPEN MID-BACK VOWEL	
<b>5/11</b>	SMALL LETTER BILABIAL UNVOICED EJECTIVE	
<b>5/12</b>	<i>This position shall not be used</i>	
<b>5/13</b>	SMALL LETTER ROLLED LINGAL RETROFLEX or FLAPPED LATERAL	
<b>5/14</b>	<i>This position shall not be used</i>	
<b>5/15</b>	SMALL LETTER POST-ALVEOLAR UNVOICED FRICATIVE	

Pos.	Name	Note
6/0	CAPITAL LETTER ALVEOLAR UNVOICED EJECTIVE	
6/1	CAPITAL LETTER ALVEOLAR UNVOICED RETROFLEX	
6/2	<i>This position shall not be used</i>	
6/3	CAPITAL LETTER OPEN HIGH BACK VOWEL	
6/4	CAPITAL LETTER BILABIAL VOICED FRICATIVE	
6/5	CAPITAL LETTER UVULAR UNVOICED FRICATIVE	
6/6	CAPITAL LETTER PALATAL IMPLOSIVE	
6/7	CAPITAL LETTER POST-ALVEOLAR VOICED FRICATIVE	
6/8	<i>This position shall not be used</i>	
6/9	<i>This position shall not be used</i>	
6/10	<i>This position shall not be used</i>	
6/11	<i>This position shall not be used</i>	
6/12	<i>This position shall not be used</i>	
6/13	<i>This position shall not be used</i>	
6/14	<i>This position shall not be used</i>	
6/15	<i>This position shall not be used</i>	
7/0	SMALL LETTER ALVEOLAR UNVOICED EJECTIVE	
7/1	SMALL LETTER ALVEOLAR UNVOICED RETROFLEX	
7/2	<i>This position shall not be used</i>	
7/3	SMALL LETTER OPEN HIGH BACK VOWEL	
7/4	SMALL LETTER BILABIAL VOICED FRICATIVE	
7/5	SMALL LETTER UVULAR UNVOICED FRICATIVE	
7/6	SMALL LETTER PALATAL IMPLOSIVE	
7/7	SMALL LETTER POST-ALVEOLAR VOICED FRICATIVE	
7/8	SMALL LETTER PHARYNGAL VOICELESS FRICATIVE	
7/9	GLOTAL CLICK	
7/10	BILABIAL CLICK	
7/11	DENTAL CLICK	
7/12	ALVEOLAR CLICK	
7/13	RETROFLEX CLICK	
7/14	LATERAL CLICK	