

ISO/IEC JTC 1/SC 2
CODED CHARACTER SETS
SECRETARIAT: JAPAN (JISC)

DOC TYPE: Application for Registration

TITLE: Application for Registration No.224, Extension of the Arabic alphabet coded character set for bibliographic information interchange

SOURCE: National Body of Ireland

PROJECT: --

STATUS: This document is circulated to the SC 2 members for review and comment by 1998-10-15.

ACTION ID: COM

DUE DATE: 1998-10-15

DISTRIBUTION: P, O and L Members of ISO/IEC JTC 1/SC 2
WG Conveners and Secretariats
Secretariat, ISO/IEC JTC 1
ISO/IEC ITTF

NO. OF PAGES: 6

ACCESS LEVEL: Open

WEB ISSUE #: 021

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TYPE: 94-character graphic character set	REGISTRATION NUMBER: 224 DATE OF REGISTRATION:
ESCAPE SEQUENCE	G0: ESC 02/08 02/01 F G1: ESC 02/09 02/01 F G2: ESC 02/10 02/01 F G3: ESC 02/11 02/01 F C0: - C1: -
NAME Extension of the Arabic alphabet coded character set for bibliographic information interchange	
DESCRIPTION A set for use with ISO 9036 in an 8-bit code. The set is defined in ISO 11822:1996. This registration harmonizes with ISO/IEC 10646-1 as regards character names, and gives UCS mappings where available.	
SPONSOR NSAI (National Standards Authority of Ireland)	
ORIGIN ISO 11822:1996	
FIELD OF UTILIZATION Communication and processing of text in Arabic script for bibliographic citations, including their annotations, in at least the following languages: Adyge, Arabic, Avar, Baluchi, Berber, Coptic, Dargwa, Farsi, Hausa, Kashmiri, Kirhgiz, Kurdish, Lahnda, Lak, Malay, Moplah, Pashto, Sindhi, Turkish, Uighur, and Urdu.	

					b ₈	1	1	1	1	1	1	1	1	1	
					b ₇	0	0	0	0	1	1	1	1	1	
					b ₆	0	0	1	1	0	0	1	1	1	
					b ₅	0	1	0	1	0	1	0	1	1	
						0	1	2	3	4	5	6	7		
b ₄	b ₃	b ₂	b ₁												
0	0	0	0	0					ش	ر	ف	گ	و		0
0	0	0	1	1				چ	ر	ف	گ	و			1
0	0	1	0	2				ا	چ	ر	ف	گ	و		2
0	0	1	1	3				ا	چ	ز	ف	گ	و		3
0	1	0	0	4				ٹ	ڈ	ژ	پ	ل	ی		4
0	1	0	1	5				ٹ	ہ	ژ	ق	ن	ئ		5
0	1	1	0	6				ب	ب	بب	ف	ش	ی		6
0	1	1	1	7				ت	ڈ	پب	ق	ل	ے		7
1	0	0	0	8				ت	ت	بب	ک	ن	ے		8
1	0	0	1	9				پ	ی	ش	ک	ن			9
1	0	1	0	10				ت	ٹ	پ	ہی	ن			A
1	0	1	1	11				پ	ت	ض	ن	ن			B
1	1	0	0	12				ع	ٹ	ض	ن	ن			C
1	1	0	1	13				خ	ڑ	ظ	پ	ہ	و		D
1	1	1	0	14				چ	ز	غ	گ	ہ	و		E
1	1	1	1	15				ج	ر	غ	گ	و			F
					0	1	2	3	4	5	6	7			e ₊

Pos.	Name	Note
02/00	(This position shall not be used)	
02/01	ARABIC LETTER SINDHI AMPERSAND	U+06FD
02/02	ARABIC LETTER ALEF WITH WAVY HAMZA ABOVE	U+0672
02/03	ARABIC LETTER ALEF WITH WAVY HAMZA BELOW	U+0672
02/04	ARABIC LETTER TTEH	U+0679
02/05	ARABIC LETTER TTEHEH	U+067A
02/06	ARABIC LETTER BEEH	U+067B
02/07	ARABIC LETTER TEH WITH RING	U+067C
02/08	ARABIC LETTER TEH WITH THREE DOTS ABOVE DOWNWARD	U+067D
02/09	ARABIC LETTER PEH	U+067E
02/10	ARABIC LETTER TEHEH	U+067F
02/11	ARABIC LETTER BEHEH	U+0680
02/12	ARABIC LETTER HAH WITH HAMZA ABOVE	U+0681
02/13	ARABIC LETTER HAH WITH TWO DOTS VERTICAL ABOVE	U+0682
02/14	ARABIC LETTER NYEH	U+0683
02/15	ARABIC LETTER DYEH	U+0684
03/00	ARABIC LETTER HAH WITH THREE DOTS ABOVE	U+0685
03/01	ARABIC LETTER TCHEH	U+0686
03/02	ARABIC LETTER TCHEH WITH DOT ABOVE	U+06BF
03/03	ARABIC LETTER TCHEHEH	U+0687
03/04	ARABIC LETTER DDAL	U+0688
03/05	ARABIC LETTER DAL WITH RING	U+0689
03/06	ARABIC LETTER DAL WITH DOT BELOW	U+068A
03/07	ARABIC LETTER DAL WITH DOT BELOW AND SMALL TAH	U+068B
03/08	ARABIC LETTER DAHAL	U+068C
03/09	ARABIC LETTER DDAHAL	U+068D
03/10	ARABIC LETTER DUL	U+068E
03/11	ARABIC LETTER DAL WITH THREE DOTS ABOVE DOWNWARDS	U+068F
03/12	ARABIC LETTER DAL WITH FOUR DOTS ABOVE	U+0690
03/13	ARABIC LETTER RREH	U+0691
03/14	ARABIC LETTER REH WITH SMALL V	U+0692
03/15	ARABIC LETTER REH WITH RING	U+0693

Pos.	Name	Note
04/00	ARABIC LETTER REH WITH DOT BELOW	U+0694
04/01	ARABIC LETTER REH WITH SMALL V BELOW	U+0695
04/02	ARABIC LETTER REH WITH DOT ABOVE AND DOT BELOW	U+0696
04/03	ARABIC LETTER REH WITH TWO DOTS ABOVE	U+0697
04/04	ARABIC LETTER JEH	U+0698
04/05	ARABIC LETTER REH WITH FOUR DOTS ABOVE	U+0699
04/06	ARABIC LETTER SEEN WITH DOT BELOW AND DOT ABOVE	U+069A
04/07	ARABIC LETTER SEEN THREE DOTS BELOW	U+069B
04/08	ARABIC LETTER SEEN THREE DOTS BELOW AND THREE DOTS ABOVE	U+069C
04/09	ARABIC LETTER SHEEN WITH DOT BELOW	U+06FA
04/10	ARABIC LETTER SAD WITH TWO DOTS BELOW	U+069D
04/11	ARABIC LETTER SAD WITH THREE DOTS ABOVE	U+069E
04/12	ARABIC LETTER DAD WITH DOT BELOW	U+06FB
04/13	ARABIC LETTER TAH WITH THREE DOTS ABOVE	U+069F
04/14	ARABIC LETTER AIN WITH THREE DOTS ABOVE	U+06A0
04/15	ARABIC LETTER GHAIN WITH DOT BELOW	U+06FC
05/00	ARABIC LETTER DOTLESS FEH	U+06A1
05/01	ARABIC LETTER FEH WITH DOT MOVED BELOW	U+06A2
05/02	ARABIC LETTER FEH WITH DOT BELOW	U+06A3
05/03	ARABIC LETTER VEH	U+06A4
05/04	ARABIC LETTER FEH WITH THREE DOTS BELOW	U+06A5
05/05	ARABIC LETTER PEHEH	U+06A6
05/06	ARABIC LETTER QAF WITH DOT ABOVE	U+06A7
05/07	ARABIC LETTER QAF WITH THREE DOTS ABOVE	U+06A8
05/08	ARABIC LETTER KEHEH	U+06A9
05/09	ARABIC LETTER SWASH KAF	U+06AA
05/10	ARABIC LETTER KAF WITH RING	U+06AB
05/11	ARABIC LETTER KAF WITH DOT ABOVE	U+06AC
05/12	ARABIC LETTER NG	U+06AD
05/13	ARABIC LETTER KAF WITH THREE DOTS BELOW	U+06AE
05/14	ARABIC LETTER GAF	U+06AF
05/15	ARABIC LETTER GAF WITH RING	U+06B0

Pos.	Name	Note
06/00	ARABIC LETTER NGOEH	U+06B1
06/01	ARABIC LETTER GAF WITH TWO DOTS BELOW	U+06B2
06/02	ARABIC LETTER GUEH	U+06B3
06/03	ARABIC LETTER GAF WITH THREE DOTS ABOVE	U+06B4
06/04	ARABIC LETTER LAM WITH SMALL V	U+06B5
06/05	ARABIC LETTER LAM WITH DOT ABOVE	U+06B6
06/06	ARABIC LETTER LAM WITH THREE DOTS ABOVE	U+06B7
06/07	ARABIC LETTER LAM WITH THREE DOTS BELOW	U+06B8
06/08	ARABIC LETTER NOON GHUNNA	U+06BA
06/09	ARABIC LETTER RNOON	U+06BB
06/10	ARABIC LETTER NOON WITH RING	U+06BC
06/11	ARABIC LETTER NOON WITH THREE DOTS ABOVE	U+06BD
06/12	ARABIC LETTER NOON WITH DOT BELOW	U+06B9
06/13	ARABIC LETTER HEH DOACHASHMEE	U+06BE
06/14	ARABIC LETTER HEH WITH YEH ABOVE	U+06C0
06/15	ARABIC LETTER WAW WITH RING	U+06C4
07/00	ARABIC LETTER KIRGHIZ OE	U+06C5
07/01	ARABIC LETTER OE	U+06C6
07/02	ARABIC LETTER WAW WITH TWO DOTS ABOVE	U+06CA
07/03	ARABIC LETTER KIRGHIZ YU	U+06C9
07/04	ARABIC LETTER YEH WITH TAIL	U+06CD
07/05	ARABIC LETTER YEH WITH SMALL V	U+06CE
07/06	ARABIC LETTER E	U+06D0
07/07	ARABIC LETTER YEH BARREE	U+06D2
07/08	ARABIC LETTER YEH BARREE WITH HAMZA ABOVE	U+06D3
07/09	(This position shall not be used)	
07/10	(This position shall not be used)	
07/11	(This position shall not be used)	
07/12	(This position shall not be used)	
07/13	COMBINING BREVE	U+0306
07/14	COMBINING CARON	U+030C
07/15	(This position shall not be used)	