

Title	Summary of repertoire additions in PDAM1 ISO/IEC 10646:2003
Source	V.S. Umamaheswaran
Action	FYI
Distribution	SC2/WG2 experts and liaison organizations

To answer the question how many new characters are added in PDAM1 to 10646: 2003, the following is an extract by Selecting pages in Acrobat Viewer 6 and pasting into MS Word page. The count is 810, both from the list of additions (individual entries in existing tables and new tables) and cross checked with the Collection Expansion from 305 Unicode 4.0 to 306 Unicode 4.1 (fixed collections). The count is **810**.

From PDAM1 to 10646: 2003 – SC2 N37141.pdf file

Page 30-1348 Clause 33, Code Tables and list of character names

1. Modifications to existing tables

Insert the additional character glyphs and names at the indicated positions in the tables given below, the character names replacing the existing entries which read “(This position shall not be used)”. The table numbers are affected by the insertion of new tables (see below) preceding these modified tables. (The table numbers corresponding to the 1st edition of ISO/IEC 10646:2003 are mentioned in parenthesis.) Plane 00

Table 6 - Row 01-2: Latin Extended B (6)

Table 9 - Row 03: Combining Diacritical Marks (9)

Table 10 - Row 03: Greek and Coptic (10)

Table 12 - Row 04: Cyrillic (12)

Table 16 - Row 06: Arabic (16)

Table 21 - Row 09: Devanagari (20)

Table 26 - Row 0B: Tamil (25)

Table 36 - Row 10: Georgian (35)

Table 60 - Row 1D: Phonetic Extensions (57)

Table 66 - Row 20: General Punctuation (62)

Table 68 - Row 20: Currency Symbols (64)

Table 69 - Row 20: Combining Diacritical Marks for Symbols (65)

Table 70 - Row 21: Letterlike Symbols (66)

Table 76 - Row 23: Miscellaneous Technical (72)

Table 83 - Row 26: Miscellaneous Symbols (79)

Table 84 - Row 26: Miscellaneous Symbols (80)

Table 87 - Row 27: Miscellaneous Mathematical Symbols-A (83)

Table 95 - Row 2B: Miscellaneous Symbols and Arrows (91)

Plane 01

Table 198 - Row D6: Mathematical Alphanumeric Symbols (183)

These tables contained new characters and names at the following code positions:

2. New tables.

Insert the following additional tables and adjust the numbering of the existing tables that follow. When correctly applied, all tables will be arranged by ascending code position.

Plane 00

Table 19 - Row 07: Arabic Supplement

Table 57 - Row 19: Tai Lue

Table 59 - Row 1A: Buginese

Table 61 - Row 1D: Combining Diacritical Marks Supplement

Table 97 - Row 2C: Glagolitic

Table 98 - Row 2C: Coptic

Table 99 - Row 2D: Georgian Supplement

Table 100 - Row 2E: Supplemental Punctuation

Table 126 - Row A8: Syloti Nagri

Table 127 - Row A8: Phags-pa

Plane 01

Table 179 - Row 01: Ancient Greek Numbers

Table 183 - Row 03: Old Persian

Table 188 - Row 0A: Kharoshthi

Table 193 - Row D2: Ancient Greek Musical Notation

These tables add new characters and names at the following code positions:

(Merged data from the above two sets ..)

Code Positions Added	Count
0237-0238	2
0359-035C	4
03FC-03FF	4
04F6-04F7	2
060B	1
061E	1
0659-065C	4
0750-076A	27
097D	1
0BB6	1
10F9-10FA	2
10FC	1
1980-19A9	42
19B0-19B6	7
19BC-19CC	17

19CE-19D9	12
19DE-19DF	2
1A00-1A1B	28
1A1E-1A1F	2
1D6C-1D79	14
1DC0-1DC1	2
2055-2056	2
2058-205E	7
20B2-20B3	2
20EB	1
213C	1
214C	1
23D1-23D9	9
2618	1
267E-267F	2
2692-269C	11
26A2-26B1	16
27C0-27C2	3
2B0E-2B13	6
2C00-2C2E	47
2C30-2C5E	47
2C80-2C9A	27
2CA0-2CBF	32
2D00-2D25	38
2E00-2E17	24
A800-A82B	44
A840-A873	52
10140-10189,	74
103A0-103C3	36
103C8-103D5	14
10A00-10A03	4
10A05-10A06	2
10A0C-10A13	8
10A15-10A17	3
10A19-10A33,	27
10A38-10A3A	3
10A3F-10A47	9
10A50-10A58	9
1D200-1D245	70
1D6A4-1D6A5	2
TOTAL	810

A.6.4 306 UNICODE 4.1

306 The fixed collection UNICODE 4.1 consists of a fixed collection from A.6 and several ranges of code positions. The collection list is arranged by planes as follows.

Plane 00-10
Collection number and name
305 UNICODE 4.0
Plane 00
Row Positions (cells)

Row	Positions (cells)					Count
02	37-38					2
03	59-5C	FC-FF				8
04	F6-F7					2
06	0B	1E	59-5C			6
07	50-6A					27
09	7D					1
0B	B6					1
10	F9-FA	FC				3
19	80-A9	B0-B6	BC-CC	CE-D9	DE-DF	80
1A	00-1B	1E-1F				30
1D	6C-79	C0-C1				16
20	55-56	58-5E	B2-B3	EB		12
21	3C	4C				2
23	D1-D9					9
26	18	7E-7F	92-9C	A2-B1		30
27	C0-C2					3
2B	0E-13					6
2C	00-2E	30-5E	80-9A	A0-BF		153
2D	00-25					38
2E	00-17					24
A8	00-2B	40-73				96
Total						549

Plane 01

Row	Positions (cells)								Count
01	40-89								74
03	A0-C3	C8-D5							50
0A	00-03	05-06	0C-13	15-17	19-33	38-3A	3F-47	50-58	65
D2	00-45								70
D6	A4-A5								2
Total									261

Total from Plane 00 and Plane 01 = 549 + 261 = **810**.