

**ISO/IEC JTC/1 SC/2 WG/2
Universal Multiple-Octet Coded Character Set (UCS)
Secretariat: ANSI**

Title:	AMD-25 (Khmer) correction request
Doc. Type:	Experts contribution
Source:	Cambodian IT Association, Takayuki K. Sato (MLIT secretariat)
Project:	02.18
Status:	For consideration at WG2 Beijing meeting (2000 Mar.)
Date:	2000-02-23
Distribution:	ISO/IEC JTC/1 SC/2 WG2
Reference:	ISO/IEC 10646-1 AMD-25 WG2 N2149, N2137
Medium:	

This document supersedes ISO/IEC JTC/1 SC/2 WG2 N2148 which was a place holder for Beijing agenda. This is what Cambodia and Japan want to discuss at Beijing.

Attached please find a counter proposal from Cambodia about AMD-25.

Sato proposes WG2 should consider this proposal as a request of corrigendum from national body of Cambodia.

Sato understands the fact that this proposal is including the deletion of the characters, and the deletion is not normal practice of coded character set development.

However, the request must be reviewed seriously, because:

1. The request is from the native user of the script.
2. AMD-25 is not a proven character set by usage of native user.
3. The AMD-25 has been approved since October 1999, there has been on the street for very short period of time, thus impact of the deletion might be minimum. This is a last chance to make a correction.

Sato

-----end of introductory memo-----



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Cambodian Information Technology Association (CITA)

128C, មហាវិថីព្រះនរោត្តម, សង្កាត់ចន្ទព្វសាត់ ខ័ណ្ឌចំការមន ភ្នំពេញ
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ISO/IEC JTC1/1 SC/2 WG/2 N
2000-02-01

PROPOSAL SUMMARY FORM

to accompany submissions for additions
to the repertoire of ISO/IEC 10646

A. Administrative

1. **Title:**
Adding and Deleting
2. **Requester's name:**
Cambodian Information Technology Association
3. **Requester type**
National body contribution
4. **Submission date:**
2000-02-01
5. **Requester's reference**
 - 6a. **Completion**
this is a complete proposal.
 - 6b. **More information to be provided?**
No

B. Technical general

- 1a. **New script? Name?**
No
- 1b. **Addition of characters to existing block? Name?**
Yes. Preferred code point (17DD)

- ៧៩ -

KHMER SIGN LAAK

- 1c. **Deletion of characters to existing block?**
Yes.
(17A3) KHMER INDEPENDENT VOWEL OAO
(17A4) KHMER INDEPENDENT VOWEL OAA
(17A8) KHMER INDEPENDENT VOWEL OYY
(17B4) KHMER VOWEL INHERENT AO
(17B5) KHMER VOWEL INHERENT AA
(17D1) KHMER SIGN VIRIAM
(17D3) KHMER SIGN BATHAMASAT
(17DC) KHMER SIGN AVAGRAHASANYA
2. **Number of characters in proposal**
9
3. **Proposed category (see section II. Character Categories)**
Category A



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3. Additional contact to user communities, liaison organization etc.

4. Assigned category and assigned priority/time frame

REASON FOR ADDITION AND DELETIONS:

ADDITION:

(17DD- Preferred code point) KHMER SIGN LAAK

This sign is use at the midle of the sentence (Like etc. in English)

DELETIONS:

(17A3) KHMER INDEPENDENT VOWEL OAO

This Vowel is the same like 17A2 and no difference meaning also.

(17A4) KHMER INDEPENDENT VOWEL OAA

This Vowel never use and we use the code 17A2 + 17B6 instead

(17A8) KHMER INDEPENDENT VOWEL OYY

DO NOT USE THIS CODE for KHMER MODERN.

(17B4) KHMER VOWEL INHERENT AO

This Vowel is NEVER USE

(17B5) KHMER VOWEL INHERENT AA

This Vowel is NEVER USE

(17D1) KHMER SIGN VIRIAM

DO NOT USE THIS CODE for KHMER MODERN.

(17D3) KHMER SIGN BATHAMASAT

DO NOT USE THIS CODE for KHMER MODERN.

(17DC) KHMER SIGN AVAGRAHASANYA

DO NOT USE THIS CODE for KHMER MODERN.

7a. Can the character be considered a presentation form of an existing character or character sequence?

No.

7b. Where?

7c. Reference.

8a. Can any of those proposed characters be considered to be similar to an existing character?

No.

8b. Where?

8c. Reference.

9a. Combining characters or use of composite sequences included?

No.

9b. List of composite sequences and their corresponding glyph images provided?

NO.

10. Characters with any special properties such as control function, etc. included?

No.

D. SC2/WG2 Administrative (To be completed by SC2/WG2)

1. Relevant SC 2/WG 2 document number:

2. Status

**Khmer Code Table For ISO/IEC 10646-1:
< New Code Table Proposed by CITA >**

TABLE 241 - Row 17: KHMER

	178	179	17A	17B	17C	17D	17E	17F
0	ក 128	ថ 144	ហ 160	ញ 176	្រ 192	្រ 208	្រ 224	
1	ខ 129	ទ 145	ឡ 161	ឡ 177	្រ 193	្រ 209	្រ 225	
2	គ 130	ធ 146	អ 162	ច 178	្រ 194	្រ 210	្រ 226	
3	ឃ 131	ន 147	អ 163	ឡ 179	្រ 195	្រ 211	្រ 227	
4	ង 132	ប 148	អ 164	្រ 180	្រ 196	្រ 212	្រ 228	
5	ច 133	ផ 149	ត 165	្រ 181	្រ 197	្រ 213	្រ 229	
6	ឆ 134	ព 150	្រ 166	្រ 182	្រ 198	្រ 214	្រ 230	
7	ជ 135	ភ 151	ខ 167	្រ 183	្រ 199	្រ 215	្រ 231	
8	ឈ 136	ម 152	ឡ 168	្រ 184	្រ 200	្រ 216	្រ 232	
9	ញ 137	យ 153	ឡ 169	្រ 185	្រ 201	្រ 217	្រ 233	
A	ដ 138	រ 154	ឡ 170	្រ 186	្រ 202	្រ 218		
B	ថ 139	ល 155	្រ 171	្រ 187	្រ 203	្រ 219		
C	ឌ 140	វ 156	្រ 172	្រ 188	្រ 204	្រ 220		
D	ឍ 141	គ 157	្រ 173	្រ 189	្រ 205	-ល-		
E	ណ 142	ថ 158	្រ 174	្រ 190	្រ 206			
F	ត 143	ស 159	ង 175	្រ 191	្រ 207			

Add Code: 17DD

Delete Code: 17A3, 17A4, 17B4, 17B5, 17A8, 17D1, 17D3, 17DC