

ISO/IEC JTC1/SC17
Cards and personal identification

2006-09-14

ISO/IEC JTC1/SC17 N 3095

DOCUMENT TYPE : WG Report

TITLE : WG4 Convenor's Report ISO/IEC JTC 1/SC 17
October 2006 PARIS (FRANCE)

BACKWARD POINTER: N

SOURCE: SECRETARIAT ISO/IEC JTC1/SC17

STATUS: For review under SC17 agenda item 9.6.

ACTION ID: FYI

WORK ITEM:

DUE DATE:

DISTRIBUTION P and L-Members of ISO/IEC JTC1/SC17
JTC1 Secretariat
ISO/IEC ITTF

MEDIUM: SERVER

NO. OF PAGES: 13

Secretariat ISO/IEC JTC1/SC17, APACS, Mercury House, Triton Court, 14 Finsbury Square,
London EC2A 1LQ, England;
Telephone +44 (0)20 7711 6292; Fax: +44 (0)20 7711 6299; e-mail: freda.bennett@apacs.org.uk

WG4 Convenor's Report

**ISO/IEC JTC 1/SC 17
October 2006
PARIS (FRANCE)**

WHAT'S NEW SINCE OCTOBER 2004

- **Joint meeting with SC17 WG11 “ Match on card” for clarifying the WG11 & WG4 respective domains of work and for establishing a procedure for co-operation**
- **Adoption of NP ISO/IEC 7816-4 AM1 : Addition of new commands**

WHAT'S NEW SINCE OCTOBER 2004

- Adoption of NP ISO/IEC 24727-4 : Programming interfaces for ICC: API administration
- Adoption of NP ISO/IEC 24727-5 : Programming interfaces for ICC: Testing methods
- Adoption of NP ISO/IEC 7816-15 AM2 : User friendliness improvement

Standards under completion or revision (1)

→ ISO/IEC 7816-2

under 2nd CD ballot

→ ISO/IEC 7816-3

FDIS ballot completed comments to be solved

→ ISO/IEC 7816-15 AM1

under FPDAM ballot

→ ISO/IEC 7816-13: Commands for application management in multi-application environment

FCD ballot completed commen

Standards under completion or revision (2)

- **ISO/IEC 24727-1: Programming interface architecture**
under FDIS ballot
- **ISO/IEC 24727-2: Generic card edge**
under 2nd FCD ballot
- **ISO/IEC 24727- 3: Application interface**
1st CD completed, FCD after october WG4 meeting

Work Items under study

→ **ISO/IEC 24729 : Secure and interoperable IC card transaction device**

WD available, 1st CD to be launched by end 2006

→ **ISO/IEC 24727- 4: API administration**

WD to be circulated by end 2006

→ **ISO/IEC 7816-15 AM2 :**

PDAM to be circulated by end 2006



WG4 TARGET DATES (1)

	2006							2007											
	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O		
7816-2	CD2				FCD														
7816-3	FDIS																		
7816-4 AMI					PDAM					FPDAM									
7816-13	FCD				FDIS														
7816-15 AMI			FPDAM						FDAM										
7816-15 AM2										FPDAM									

WG4 TARGET DATES (2)

	2006							2007										
	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	
24727-1	FDIS																	
24727-2			FCD2						FDIS									
24727-3				CD2					FCD									
24727-4									CD									
24727-5									CD									
24749-1				CD														
0373-3														CD				
0060						REVISION												

PUBLISHED STANDARDS (1)

ISO/IEC 7816 series

- Part 1: Physical characteristics.
- Part 1/AM1: Max height of contact surface
- Part 2: Dimensions and location of the contacts.
- Part 2/AM1: Assignment of contacts C4 & C8
- Part 3: Electronic signals and transmission protocols.
- Part 3/AM1 - Electrical characteristics and class indication for ICC operating at 5 v, 3 v and 1,8 v
- Part 3/AM2: Synchronized communication.

PUBLISHED STANDARDS (2)

ISO/IEC 7816 series

- **Part 4: Organisation, security and commands for interchange.**
- **Part 5: Registration of application providers.**
- **Part 6: Interindustry data elements.**
- **Part 7: Commands for SCQL.**
- **Part 8: Commands for security operations.**
- **Part 9: Commands for card management.**

PUBLISHED STANDARDS (3)

ISO/IEC 7816 series

- **Part 10: Electronic signals and ATR for synchronous cards.**
- **Part 11: Personal verification Biometrics.**
- **Part 12 : Cards with contacts: USB electrical Interface and operating procedures**
- **Part 15: Cryptographic information application.**
- **ISO/IEC 10373-3:2001: Test methods for ICC**
- **ISO/IEC 20060:2001: Open terminal architecture (OTA) specification**

Meetings in 2005 and 2006

→ Previous WG4 meetings :

November 2005

Paris(France)

March 2006

Sydney(Australia)

May 2006

Nara(Japan)

→ WG4 meetings planned for 2006/2007

October 2006

Paris(France)

February 2007

Singapore

Second quarter 2007

Europe

THANKS FOR YOUR ATTENTION

QUESTIONS