
**Information technology — Identification
cards — Integrated circuit(s) cards with
contacts —**

Part 4:
Interindustry commands for interchange

**AMENDMENT 1: Impact of secure messaging
on the structures of APDU messages**

*Technologies de l'information — Cartes d'identification — Cartes à circuit(s)
intégré(s) à contacts —*

Partie 4: Commandes intersectorielles pour les échanges

*AMENDEMENT 1: Impact de la messagerie de sécurité sur les structures
des messages APDU*



Contents

	Page
Foreword	iii
Introduction	iv
Revision of table 19	1
Revision of table 21	1
5.7 Impact of secure messaging on the structures of APDU messages	2
Annex F (informative) Use of secure messaging	3

Foreword

ISO (the International Organization for Standardization) and IEC (the International Electrotechnical Commission) form the specialized system for worldwide standardization. National bodies that are members of ISO or IEC participate in the development of International Standards through technical committees established by the respective organization to deal with particular fields of technical activity. ISO and IEC technical committees collaborate in fields of mutual interest. Other international organizations, governmental and non-governmental, in liaison with ISO and IEC, also take part in the work.

In the field of information technology, ISO and IEC have established a joint technical committee, ISO/IEC JTC 1. Draft International Standards adopted by the joint technical committee are circulated to national bodies for voting. Publication as an International Standard requires approval by at least 75 % of the national bodies casting a vote.

Amendment 1 to International Standard ISO/IEC 7816-4:1995 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 17, *Identification cards and related devices*.

Withhold

Introduction

The integrated circuit(s) cards with contacts are identification cards intended for information exchange negotiated between the outside and the integrated circuit in the card. As a result of an information exchange, the card delivers information (computation results, stored data), and/or modifies its content (data storage, event memorization).

Part 4 of ISO/IEC 7816 is one of a series of standards describing the parameters for such cards and the use of such cards for international interchange.

This amendment fixes the impact of secure messaging on the structures of APDU messages.

Withdrawn