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

Part 7:
Interindustry commands for Structured Card
Query Language (SCQL)

Cartes d'identification — Cartes à circuit(s) intégré(s) à contacts —

*Partie 7: Commandes intersectorielles pour langage d'interrogation de carte
structurée (SCQL)*



Contents

1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Symbols (and abbreviated terms)	2
5 SCQL database concept	2
5.1 SCQL database	2
5.2 SCQL tables	3
5.3 SCQL views	4
5.4 SCQL system tables and dictionaries	5
5.5 SCQL user profiles	7
6 SCQL related commands	7
6.1 General aspects	7
6.2 Grouping and encoding of commands	8
6.3 Notation and special codings	9
6.4 Status bytes	10
6.5 Coding of identifiers	11
6.6 Security attributes of tables, views and users	12
6.7 Linking user ids to INSERT and UPDATE operations	12
7 Database operations	12
7.1 CREATE TABLE	12
7.2 CREATE VIEW	13
7.3 CREATE DICTIONARY	15
7.4 DROP TABLE	16
7.5 DROP VIEW	17

© ISO/IEC 1999

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

ISO/IEC Copyright Office • Case postale 56 • CH-1211 Genève 20 • Switzerland
Printed in Switzerland