

Release Record

Edition
Draft 1.00
Release 2.0
Release 2.1

Date Published
December, 1991
November, 1992
July, 1993

Published by:

Personal Computer Memory Card International Assoc
1030 East Duane Avenue
Suite G
Sunnyvale, CA 94086
Tel: (408) 720-0107
Fax: (408) 720-9416

Copyright © 1992, 1993 by Personal Computer Memory Card International Association. All Rights reserved. No part of this publication may be reproduced or transmitted in any form or by any other means without the prior written permission of the publisher.



Personal Computer Memory Card International Association
1030 East Duane Avenue, Suite G, Sunnyvale, CA 94086

Printed in the United States of America
 Printed on recycled paper.

FCMCI/A © 1992, 1993

July, 1993

PCMCIA CARD SERVICES SPECIFICATION
Release 2.1

PCMCIA CARD SERVICES SPECIFICATION
Release 2.0

3.4.7 Client Information.....	3-16
3.4.8 Erase Completion	3-17
3.4.9 MTD Request.....	3-17
3.4.10 Timer.....	3-17
3.5 Events.....	3-19
3.5.1 BATTERY_DEAD	3-19
3.5.2 BATTERY_LOW	3-19
3.5.3 CARD_INSERTION.....	3-20
3.5.4 CARD_LOCK.....	3-21
3.5.5 CARD_READY	3-22
3.5.6 CARD_REMOVAL.....	3-22
3.5.7 CARD_RESET.....	3-23
3.5.8 CARD_UNLOCK.....	3-23
3.5.9 CLIENT_INFO	3-24
3.5.10 EJECTION_COMPLETE.....	3-24
3.5.11 EJECTION_REQUEST.....	3-25
3.5.12 ERASE_COMPLETE.....	3-25
3.5.13 EXCLUSIVE_COMPLETE.....	3-26
3.5.14 EXCLUSIVE_REQUEST	3-26
3.5.15 INSERTION_COMPLETE.....	3-27
3.5.16 INSERTION_REQUEST.....	3-27
3.5.17 PM_RESUME.....	3-27
3.5.18 PM_SUSPEND.....	3-27
3.5.19 REGISTRATION_COMPLETE.....	3-28
3.5.20 RESET_COMPLETE.....	3-28
3.5.21 RESET_PHYSICAL.....	3-28
3.5.22 RESET_REQUEST	3-29
3.5.23 TIMER_EXPIRED	3-29
3.5.24 SS_UPDATED.....	3-30
3.5.25 WRITE_PROTECT	3-30
3.6 Memory Technology Drivers	3-30
3.6.1 Registration.....	3-30
3.6.2 Card Services/MTD Interface	3-31
3.6.3 MTD Helper Interface	3-33
3.6.4 Erase Queuing.....	3-34
3.6.5 Blocking	3-34
3.6.6 Card Services Request Retries	3-34
3.6.7 Media Access Table	3-35
3.6.8 Virtual Memory Partitions/Regions	3-36
3.6.9 Tuple Usage	3-37

ASSUMPTIONS AND CONSTRAINTS

4.1 Power Management.....	4-3
4.2 Auto Configuration of I/O Cards	4-3
4.3 Compression	4-3
4.4 EDC Generation.....	4-3

PCMCIA PC CARD STANDARD
Release 2.1

5.25 MapPhySocket (15H)	5-44
5.26 MapPhyWindow (16H)	5-45
5.27 ModifyConfiguration (27H)	5-46
5.28 ModifyWindow (17H)	5-48
5.29 OpenMemory (18H)	5-50
5.30 ReadMemory (19H) 5.31 RegisterClient(10H)	5-52
5.31 RegisterClient (10H) 5.30-ReadMemory(10H)	5-53
5.32 RegisterEraseQueue (0FH)	5-55
5.33 RegisterMTD (1AH)	5-57
5.34 RegisterTimer (28H)	5-59
5.35 ReleaseConfiguration (1EH)	5-60
5.36 ReleaseExclusive (2DH)	5-61
5.37 ReleaseIO (1BH)	5-62
5.38 ReleaseIRQ (1CH)	5-63
5.39 ReleaseSocketMask (2FH)	5-64
5.40 ReleaseWindow (1DH)	5-65
5.41 ReplaceSocketServices (33H)	5-66
5.42 RequestConfiguration (30H)	5-67
5.43 RequestExclusive (2CH)	5-69
5.44 RequestIO (1FH)	5-70
5.45 RequestIRQ (20H)	5-72
5.46 RequestSocketMask (22H)	5-75
5.47 RequestWindow (21H)	5-76
5.48 ResetCard (11H)	5-79
5.49 ReturnSSEntry (23H)	5-80
5.50 SetEventMask (31H)	5-81
5.51 SetRegion (29H)	5-83
5.52 ValidateCIS (2BH)	5-85
5.53 VendorSpecific (34H)	5-86
5.54 WriteMemory (24H)	5-87

FUNCTION CODES

A.1 Function Codes	A-3
--------------------------	-----

EVENT CODES

B.1 Event Codes	B-3
-----------------------	-----

Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.