

CICS® Transaction Server for VSE/ESA™



Master Index

Release 1

CICS® Transaction Server for VSE/ESA™



Master Index

Release 1

Note!

Before using this information and the product it supports, be sure to read the general information under "Notices" on page 1.

First Edition (June 1999)

This edition applies to Release 1 of CICS Transaction Server for VSE/ESA, program number 5648-054, and to all subsequent versions, releases, and modifications until otherwise indicated in new editions. Make sure you are using the correct edition for the level of the product.

The CICS for VSE/ESA Version 2.3 edition remains applicable and current for users of CICS for VSE/ESA Version 2.3.

Order publications through your IBM representative or the IBM branch office serving your locality.

At the back of this publication is a page entitled "Sending your comments to IBM". If you want to make any comments, please use one of the methods described there.

© **Copyright International Business Machines Corporation 1979, 1999. All rights reserved.**

US Government Users Restricted Rights – Use, duplication or disclosure restricted by GSA ADP Schedule Contract with IBM Corp.

Preface

This master index consists of the merged primary entries from the indexes of books in the CICS library. Each entry is followed by one or more book identifiers, indicating the book(s) in which the topic is discussed. These identifiers are listed in "Book identifiers used in the Master Index" on page iv. After looking up a topic in the master index, you can either refer to the indexes in the books, or search the softcopy version of the book listed against that topic.

The *CICS Diagnosis Reference* manual contains information on all CICS source and executable modules which are provided on the distribution tapes (including the optional source material and the Japanese language feature tape, as well as the basic distribution tape). For this reason, the *CICS Diagnosis Reference's* primary index entries for DFHxxxx names have been excluded from the master index.

To improve retrievability, some closely similar entries have been replaced by a single entry in this index. For this reason, an entry in the master index may not have an exact match in an individual index.

For some topics, secondary index entries have been included to qualify the meaning of the primary entry.

This book is intended to help you find a topic in the CICS library. It contains guidance about the contents of the CICS manuals. The information in this book must not be used for programming purposes.

Determining if a publication is current

IBM regularly updates its publications with new and changed information. When first published, both the printed hardcopy and the BookManager softcopy versions of a publication are in step, but subsequent updates are normally made available in softcopy before they appear in hardcopy.

For CICS Transaction Server for VSE/ESA Release 1 books, softcopy updates appear regularly on the *Transaction Processing and Data Collection Kit* CD-ROM, SK2T-0730-xx and on the *VSE/ESA Collection Kit* CD-ROM, SK2T-0060-xx. Each reissue of the collection kit is indicated by an updated order number suffix (the -xx part). For example, collection kit SK2T-0730-20 is more up-to-date than SK2T-0730-19. The collection kit is also clearly dated on the front cover.

For individual books, the suffix number is incremented each time it is updated, so a publication with order number SC33-0667-02 is more recent than one with order number SC33-0667-01. Updates in the softcopy are clearly marked by revision codes (usually a "#" character) to the left of the changes.

Note that book suffix numbers are updated as a product moves from release to release, as well as for updates within a given release. Also, the date in the edition notice is not changed until the hardcopy is reissued.

Book identifiers used in the Master Index

Books are indicated by an identifier which is an acronym of the book title.

AMAG	Application Migration Aid Guide
APG	Application Programming Guide
APR	Application Programming Reference
CF390	CICS Family: Communicating from CICS on System/390
CFIPC	CICS Family: Interproduct Communication
CG	Customization Guide
CST	CICS-Supplied Transactions
DTPG	Distributed Transaction Programming Guide
ECI	External CICS Interface
FUG	Front End Programming Interface User's Guide
ICG	Intercommunication Guide
MG	Migration Guide
OUG	Operations and Utilities Guide
PDG	Problem Determination Guide
PG	Performance Guide
RCPG	Report Controller Planning Guide
RCUG	Report Controller User's Guide
RDG	Resource Definition Guide
RG	Release Guide
RRG	Recovery and Restart Guide
SAG	Sample Applications Guide
SDG	System Definition Guide
SDTG	Shared Data Tables Guide
SPR	System Programming Reference
TE	Trace Entries
XRF	XRF Guide

Notices

This information was developed for products and services offered in the U.S.A. IBM may not offer the products, services, or features discussed in this document in other countries. Consult your local IBM representative for information on the products and services currently available in your area. Any reference to an IBM product, program, or service is not intended to state or imply that only that IBM product, program, or service may be used. Any functionally equivalent product, program, or service that does not infringe any IBM intellectual property right may be used instead. However, it is the user's responsibility to evaluate and verify the operation of any non-IBM product, program, or service.

IBM may have patents or pending patent applications covering subject matter described in this document. The furnishing of this document does not give you any license to these patents. You can send license inquiries, in writing, to:

IBM Director of Licensing
IBM Corporation
North Castle Drive
Armonk, NY 10504-1785
U.S.A.

For license inquiries regarding double-byte (DBCS) information, contact the IBM Intellectual Property Department in your country or send inquiries, in writing, to:

IBM World Trade Asia Corporation
Licensing
2-31 Roppongi 3-chome, Minato-ku
Tokyo 106, Japan

The following paragraph does not apply in the United Kingdom or any other country where such provisions are inconsistent with local law:

INTERNATIONAL BUSINESS MACHINES CORPORATION PROVIDES THIS PUBLICATION "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS FOR A PARTICULAR PURPOSE. Some states do not allow disclaimer of express or implied warranties in certain transactions, therefore this statement may not apply to you.

This publication could include technical inaccuracies or typographical errors. Changes are periodically made to the information herein; these changes will be incorporated in new editions of the publication. IBM may make improvements and/or changes in the product(s) and/or the program(s) described in this publication at any time without notice.

Licensees of this program who wish to have information about it for the purpose of enabling: (i) the exchange of information between independently created programs and other programs (including this one) and (ii) the mutual use of the information which has been exchanged, should contact IBM United Kingdom Laboratories, MP151, Hursley Park, Winchester, Hampshire, England, SO21 2JN. Such information may be available, subject to appropriate terms and conditions, including in some cases, payment of a fee.

The licensed program described in this document and all licensed material available for it are provided by IBM under terms of the IBM Customer Agreement, IBM International Programming License Agreement, or any equivalent agreement between us.

Trademarks and service marks

The following terms, used in this publication, are trademarks or service marks of IBM Corporation in the United States or other countries:

ACF/VTAM
AIX
CICS OS/2
CICS/MVS
DATABASE 2
DFSMS
Hiperspace
IMS/ESA
MVS/ESA
OS/2
RETAIN

AD/Cycle
CICS
CICS/ESA
CICS/VSE
DB2
GDDM
IBM
Language Environment
NetView
RACF
VTAM

Bibliography

CICS Transaction Server for VSE/ESA Release 1 library

Evaluation and planning	
<i>Release Guide</i>	GC33-1645
<i>Migration Guide</i>	GC33-1646
<i>Report Controller Planning Guide</i>	SC33-1941
General	
<i>Master Index</i>	SC33-1648
<i>Trace Entries</i>	SX33-6108
<i>User's Handbook</i>	SX33-6101
<i>Glossary (softcopy only)</i>	GC33-1649
Administration	
<i>System Definition Guide</i>	SC33-1651
<i>Customization Guide</i>	SC33-1652
<i>Resource Definition Guide</i>	SC33-1653
<i>Operations and Utilities Guide</i>	SC33-1654
<i>CICS-Supplied Transactions</i>	SC33-1655
Programming	
<i>Application Programming Guide</i>	SC33-1657
<i>Application Programming Reference</i>	SC33-1658
<i>Sample Applications Guide</i>	SC33-1713
<i>Application Migration Aid Guide</i>	SC33-1943
<i>System Programming Reference</i>	SC33-1659
<i>Distributed Transaction Programming Guide</i>	SC33-1661
<i>Front End Programming Interface User's Guide</i>	SC33-1662
Diagnosis	
<i>Problem Determination Guide</i>	GC33-1663
<i>Messages and Codes Vol 3 (softcopy only)</i>	SC33-6799
<i>Diagnosis Reference</i>	LY33-6085
<i>Data Areas</i>	LY33-6086
<i>Supplementary Data Areas</i>	LY33-6087
Communication	
<i>Intercommunication Guide</i>	SC33-1665
<i>CICS Family: Interproduct Communication</i>	SC33-0824
<i>CICS Family: Communicating from CICS on System/390</i>	SC33-1697
Special topics	
<i>Recovery and Restart Guide</i>	SC33-1666
<i>Performance Guide</i>	SC33-1667
<i>Shared Data Tables Guide</i>	SC33-1668
<i>Security Guide</i>	SC33-1942
<i>External CICS Interface</i>	SC33-1669
<i>XRF Guide</i>	SC33-1671
<i>Report Controller User's Guide</i>	SC33-1940
CICS Clients	
<i>CICS Clients: Administration</i>	SC33-1792
<i>CICS Universal Clients Version 3 for OS/2: Administration</i>	SC34-5450
<i>CICS Universal Clients Version 3 for Windows: Administration</i>	SC34-5449
<i>CICS Universal Clients Version 3 for AIX: Administration</i>	SC34-5348
<i>CICS Universal Clients Version 3 for Solaris: Administration</i>	SC34-5451
<i>CICS Family: OO programming in C++ for CICS Clients</i>	SC33-1923
<i>CICS Family: OO programming in BASIC for CICS Clients</i>	SC33-1671
<i>CICS Family: Client/Server Programming</i>	SC33-1435
<i>CICS Transaction Gateway Version 3: Administration</i>	SC34-5448

Books from VSE/ESA 2.4 base program libraries

VSE/ESA Version 2 Release 4

Book title	Order number
Administration	SC33-6705
Diagnosis Tools	SC33-6614
Extended Addressability	SC33-6621
Guide for Solving Problems	SC33-6710
Guide to System Functions	SC33-6711
Installation	SC33-6704
Licensed Program Specification	GC33-6700
Messages and Codes Volume 1	SC33-6796
Messages and Codes Volume 2	SC33-6798
Messages and Codes Volume 3	SC33-6799
Networking Support	SC33-6708
Operation	SC33-6706
Planning	SC33-6703
Programming and Workstation Guide	SC33-6709
System Control Statements	SC33-6713
System Macro Reference	SC33-6716
System Macro User's Guide	SC33-6715
System Upgrade and Service	SC33-6702
System Utilities	SC33-6717
TCP/IP User's Guide	SC33-6601
Turbo Dispatcher Guide and Reference	SC33-6797
Unattended Node Support	SC33-6712

High-Level Assembler Language (HLASM)

Book title	Order number
General Information	GC26-8261
Installation and Customization Guide	SC26-8263
Language Reference	SC26-8265
Programmer's Guide	SC26-8264

Language Environment for VSE/ESA (LE/VSE)

Book title	Order number
C Run-Time Library Reference	SC33-6689
C Run-Time Programming Guide	SC33-6688
Concepts Guide	GC33-6680
Debug Tool for VSE/ESA Fact Sheet	GC26-8925
Debug Tool for VSE/ESA Installation and Customization Guide	SC26-8798
Debug Tool for VSE/ESA User's Guide and Reference	SC26-8797
Debugging Guide and Run-Time Messages	SC33-6681
Diagnosis Guide	SC26-8060
Fact Sheet	GC33-6679
Installation and Customization Guide	SC33-6682
LE/VSE Enhancements	SC33-6778
Licensed Program Specification	GC33-6683
Programming Guide	SC33-6684
Programming Reference	SC33-6685
Run-Time Migration Guide	SC33-6687
Writing Interlanguage Communication Applications	SC33-6686

VSE/ICCF

Book title	Order number
Administration and Operations	SC33-6738
User's Guide	SC33-6739

VSE/POWER

Book title	Order number
Administration and Operation	SC33-6733
Application Programming	SC33-6736
Networking Guide	SC33-6735
Remote Job Entry User's Guide	SC33-6734

VSE/VSAM

Book title	Order number
Commands	SC33-6731
User's Guide and Application Programming	SC33-6732

VTAM for VSE/ESA

Book title	Order number
Customization	LY43-0063
Diagnosis	LY43-0065
Data Areas	LY43-0104
Messages and Codes	SC31-6493
Migration Guide	GC31-8072
Network Implementation Guide	SC31-6494
Operation	SC31-6495
Overview	GC31-8114
Programming	SC31-6496
Programming for LU6.2	SC31-6497
Release Guide	GC31-8090
Resource Definition Reference	SC31-6498

Books from VSE/ESA 2.4 optional program libraries

C for VSE/ESA (C/VSE)

Book title	Order number
C Run-Time Library Reference	SC33-6689
C Run-Time Programming Guide	SC33-6688
Diagnosis Guide	GC09-2426
Installation and Customization Guide	GC09-2422
Language Reference	SC09-2425
Licensed Program Specification	GC09-2421
Migration Guide	SC09-2423
User's Guide	SC09-2424

COBOL for VSE/ESA (COBOL/VSE)

Book title	Order number
Debug Tool for VSE/ESA Fact Sheet	GC26-8925
Debug Tool for VSE/ESA Installation and Customization Guide	SC26-8798
Debug Tool for VSE/ESA User's Guide and Reference	SC26-8797
Diagnosis Guide	SC26-8528
General Information	GC26-8068
Installation and Customization Guide	SC26-8071
Language Reference	SC26-8073
Licensed Program Specifications	GC26-8069
Migration Guide	GC26-8070
Migrating VSE Applications To Advanced COBOL	GC26-8349
Programming Guide	SC26-8072

DB2 Server for VSE

Book title	Order number
Application Programming	SC09-2393
Database Administration	GC09-2389
Installation	GC09-2391
Interactive SQL Guide and Reference	SC09-2410
Operation	SC09-2401
Overview	GC08-2386
System Administration	GC09-2406

DL/I VSE

Book title	Order number
Application and Database Design	SH24-5022
Application Programming: CALL and RQDLI Interface	SH12-5411
Application Programming: High-Level Programming Interface	SH24-5009
Database Administration	SH24-5011
Diagnostic Guide	SH24-5002
General Information	GH20-1246
Guide for New Users	SH24-5001
Interactive Resource Definition and Utilities	SH24-5029
Library Guide and Master Index	GH24-5008
Licensed Program Specifications	GH24-5031
Low-level Code and Continuity Check Feature	SH20-9046
Library Guide and Master Index	GH24-5008
Messages and Codes	SH12-5414
Recovery and Restart Guide	SH24-5030
Reference Summary: CALL Program Interface	SX24-5103
Reference Summary: System Programming	SX24-5104
Reference Summary: HLPI Interface	SX24-5120
Release Guide	SC33-6211

PL/I for VSE/ESA (PL/I VSE)

Book title	Order number
Compile Time Messages and Codes	SC26-8059
Debug Tool For VSE/ESA User's Guide and Reference	SC26-8797
Diagnosis Guide	SC26-8058
Installation and Customization Guide	SC26-8057
Language Reference	SC26-8054
Licensed Program Specifications	GC26-8055
Migration Guide	SC26-8056
Programming Guide	SC26-8053
Reference Summary	SX26-3836

Screen Definition Facility II (SDF II)

Book title	Order number
VSE Administrator's Guide	SH12-6311
VSE General Introduction	SH12-6315
VSE Primer for CICS/BMS Programs	SH12-6313
VSE Run-Time Services	SH12-6312

Index

Special Characters

? and CEMT CST
? command to display overseer commands OUG
/string, FIND APG
.END, PARM keyword SDG
\$SVACICS, pregenerated SVA load list module SDG
* and CEMT CST
**SYSVRT RCUJ
&DFHEIMX symbol MG
%INCLUDE statements, for compiling PL/I programs SDG
+ in CEMT syntax CST
+ in scrolling under CEMT CST

Numerics

000000 CST
10/63 magnetic slot reader APG
16MB line APR, PG
16MB line, AMODE setting for FEPI FUG
2260 Display Station APR
2265 Display Station APR
24-bit programs PG
2741 Communication Terminal APR
2770 Data Communication System APR
2780 Data Transmission Terminal APR
2980 General Banking Terminal System APR
31-bit APG
31-bit addressing PG
3262 printer APG
3270 data stream FUG
3270 family APG
3270 information display system CG, APR
3270 printers APG
3270 terminal APG
3270 Terminal Emulator CF390
3270 terminals (non-SNA) RDG
3270, send to PG
3278 device type FUG
3279 device type FUG
3289 printer APG
3290 display APG
3290 terminal RDG
3380 device SDG
3390 device SDG
3600 Finance Communication System APR
3600 option RDG
3601 logical unit APG
3614 and 3624 devices RDG
3630 Plant Communication System APR

3650 Host Command Processor APR
3650 Logical Units APR
3650 Store System APR
3650/3680 Full-function Logical Unit APR
3650/3680 Store System APR
3660 Supermarket Scanning System APR
3680 Host Command Processor APR
3680 Programmable Store System APR
3720 communication controller XRF
3725 communication controller XRF
3735 Programmable Buffered Terminal APR
3740 Data Entry System APR
3745 communication controller XRF
3767 Communication Terminal APR
3770 batch data interchange logical unit APG
3770 Data Communication System RDG, APR
3770 Full Function Logical Unit APR
3770 interactive logical unit APR
3780 Data Communication Terminal APR
3790 batch data interchange logical unit APG
3790 Communication System APR
37xx NetView for recovery XRF
3814 communication controller XRF
4700 Finance Communication System APR
6670 Information Distributor RDG

A

abbreviated-format trace PDG
abbreviations for keywords CST
ABCODE operand RDG
ABCODE option APR
ABDUMP option APR
ABEND AICA timeout APR
abend codes SDG, RDG, MG, SDTG, DTPG, PDG, ECI
ABEND command APG, APR, DTPG
abend exit APG
ABEND exit, reactivating APR
abend handling RRG
abend support commands APR
ABEND symptom keyword PDG
abend trace MG
ABEND USER TASK APG
ABEND, REGISTERS AT APG
abend, transaction RRG
abends CG, APG, FUG, PDG, ECI, PG
abnormal condition program (ACP) RRG
abnormal condition program (DFHACP) PG
abnormal conditions CG
abnormal signoff of active XRF

abnormal task termination (see task termination, abnormal) RRG
 abnormal termination DTPG
 abnormal termination recovery APG
 abnormal termination, task APR
 abort write bit CG
 about to execute command APG
 above the line, loading RDG
 ABPROGRAM option APR
 absolute expressions SPR, APR
 ABSTIME option APR
 access APG
 access method control block (ACB) CST
 access methods SDG, RG, MG, PDG
 access program FUG
 access to system information SPR, APR
 ACCESS, VSE librarian command SDG
 accessing APG
 ACCESSMETHOD attribute RDG
 ACCESSMETHOD option SPR
 ACCMETH operand RDG
 ACCUM option APG, APR
 ACEE option APR
 ACEE, access control environment element MG
 ACF/VTAM PG, XRF
 ACF/VTAM,, PG
 ACK APG
 ACQ CST
 ACQFAIL event FUG
 ACQNUM option FUG
 ACQSTATUS option SPR, FUG
 ACQSTATUS, resource status FUG
 ACQUIRE PROGRAM function of the XPI CG
 ACQUIRE TERMINAL command SPR
 ACQUIRED CST, FUG
 ACQUIRED option FUG
 ACQUIRED resource status FUG
 acquired, connection status ICG
 acquiring storage for maps APG
 acquiring VTAM terminals CST
 ACQUIRING, resource status FUG
 ACT (application control table) SDG
 ACT, possible status of the active CICS OUG
 action flag names, DFHTEP CG
 action lists SAG
 ACTION option SPR, APR
 ACTION SMAP SDG
 activation of user exits SDTG
 ACTIVE CST
 active delay interval for XRF SDG
 ACTIVE option SPR
 active partition APG
 active system XRF
 activity keypoint frequency (AKPFREQ) SDG, PG
 activity keypoints RRG
 ACTPARTN option APG, APR
 adapter, task-related user exits CG
 ADD CST
 ADD command RDG, OUG
 ADD option SPR
 ADD POOL command FUG
 ADD SUSPEND function of the XPI CG
 ADD_SUSPEND function PDG
 ADDABLE CST
 ADDCNT option RDG
 ADDFAIL event FUG
 adding APG
 additional displays APG
 ADDRESS APG
 ADDRESS command APR
 ADDRESS CSA command MG
 ADDRESS option SPR
 ADDRESS SET command APR
 address spaces PG
 address, cursor APR
 addresses APG
 addressing exception PDG
 addressing mode FUG
 addressing mode (AMODE) SDG, ECI
 addressing mode implications CG
 ADI (alternate delay interval), system initialization parameter PG
 ADI, system initialization parameter SDG, XRF
 ADVANCE CST
 Advanced Function (AFD) printers RG, MG
 advanced program-to-program communication (APPC) DTPG, ICG
 AEYD PDG
 AFCH abend code SDTG
 AFCZ abend code SDTG
 affinity APG
 AFTER CST
 AFTER option SPR, APG, APR
 AGING CST
 AICA abend PDG
 AICA abends PDG
 AID APG
 AID (attention identifier), screen-image data FUG
 AID (automatic initiate descriptor) ICG, PG
 AID (automatic initiation descriptor) PDG
 AID chain PDG
 AID command, HANDLE APG
 AIDTRMID (symbolic ID of terminal) PDG
 AIDTRNID (transaction ID) PDG
 AIEXIT, system initialization parameter SDG, CG
 AILDELAY system initialization parameter RRG
 AILDELAY, system initialization parameter SDG, CG, PG
 AIQMAX, system initialization parameter SDG, PG
 air-conditioning failures XRF

AIRDELAY system initialization parameter RRG
 AIRDELAY, system initialization parameter SDG, CG,
 PG, XRF
 AITM resource name PDG
 AIX (alternate index) RRG
 AIX considerations PG
 AKP CST
 AKP option SPR
 AKPFREQ system initialization parameter RRG
 AKPFREQ, system initialization parameter SDG, PG,
 XRF
 ALARM option APG, APR
 ALARM value APR
 ALARMSTATUS option FUG
 ALIAS attribute RDG
 ALIGNED attribute SPR, APR
 aligned maps PG
 aligning forms RCUG
 aligning forms on a printer RCPG
 aligning pages RCUG
 ALIGNING printer status RCUG
 ALL CST
 ALL option RDG, SPR, APR, FUG
 ALLOC parameter for CICS startup SDG
 ALLOCATE (APPC) command APR
 ALLOCATE (LUTYPE6.1) command APR
 ALLOCATE (MRO) command APR
 ALLOCATE command APG, DTPG, FUG, ICG
 ALLOCATE POOL FUG
 allocate queues CG
 ALLOCATE resource type PDG
 allocate_opts, parameter of Allocate_Pipe
 command ECI
 Allocate_Pipe command ECI, ICG
 allocating a pipe ECI
 allocating a session DTPG
 allocating APPC terminal or connection CFIPC
 ALTER CST
 ALTER (resource definition) command RDG
 ALTER command RDG, OUG
 ALTER option APR
 alternate APG
 alternate delay interval (ADI) PG
 alternate facility DTPG, ICG, CFIPC
 alternate index (AIX) RRG
 alternate indexes SDTG
 ALTERNATE option APR
 alternate shutdown XRF
 alternate system PG
 alternate system waits PDG
 alternate system, starting XRF
 alternate workload XRF
 ALTPAGE attribute RDG, PDG
 ALTPAGE value APG
 ALTPAGEHT option SPR
 ALTPAGEWD option SPR
 ALTPRINTER option SPR
 ALTPRTCOPIST option SPR
 ALTSCREEN attribute RDG
 ALTSCREEN attribute, PDG
 ALTSCRN operand APR
 ALTSCRNHT option SPR, APR
 ALTSCRNWD option SPR, APR
 ALTSUFFIX attribute RDG
 ALTSUFFIX option SPR
 AMA (Application Migration Aid), service offering SDG
 American National Standard Code for Information
 Interchange (ASCII) CFIPC
 AMODE (addressing mode) SDG, ECI
 AMODE setting FUG
 AMT (autoinstall model table) RDG
 analysis and planning FUG
 analyzing failures XRF
 analyzing performance of system PG
 ANSI85 APG
 ANY CST
 Any_MBCB resource type PDG
 ANYKEY option APR
 AOR (application-owning region) SDTG, ICG
 AOR, cutting over MG
 AP NOOP FUG
 AP_INIT resource type PDG
 AP_QUIES resource type PDG
 AP_TERM resource type PDG
 APAK transaction APG
 APAR (Authorized Program Analysis Report) FUG
 APCG APG
 APF-authorized library XRF
 API APG
 API (application programming interface) DTPG
 APIs CFIPC
 APLKYBD attribute RDG
 APLKYBD option APR
 APLKYBDST option SPR
 APLTEXT attribute RDG
 APLTEXT option APR
 APLTEXTST option SPR
 APOST option APG
 APOST, COBOL compiler option SDG
 APPC CST, DTPG, ICG
 APPC (LU6.2) session security RG, MG
 APPC architecture DTPG
 APPC basic conversations APR, DTPG
 APPC commands MG
 APPC connections, automatic installation of CG
 APPC logical unit APR
 APPC mapped conversations APR, DTPG
 APPC persistent verification RG
 APPC protocol, for Client-CICS on System/390
 links CF390

APPC terminals ICG
 APPC terminals, transaction routing CFIPC
 APPC, communication protocol CFIPC
 APPC, range of devices PDG
 APPEND CST
 APPEND command RDG, OUG
 appendable reports RCPG
 Appl FUG
 APPL definition statement RCPG
 APPL option FUG
 APPL statement, VTAM VBUILD application
 identifier SDG
 APPL, VTAM definitions XRF
 application APG
 application action bar SAG
 application control table (ACT) SDG
 application design DTPG
 application design, DTP CFIPC
 Application Migration Aid MG
 Application Migration Aid (AMA), service offering SDG
 application minor nodes, VTAM FUG
 application performance, monitoring APR
 application program development DTPG
 application programming RG, SDTG, DTPG, FUG,
 ECI, ICG, CF390
 application programming for report controller RCPG
 application programming interface MG
 application programming interface (API) DTPG
 application programming interfaces CFIPC
 application programming note RRG
 application programs SDG, APG, PDG, PG
 application programs in an XRF environment XRF
 application unit of work RRG
 application-owning region (AOR) ICG
 application-to-application sessions XRF
 applications RRG
 APPLID ICG
 APPLID field on CEDA panels RDG
 APPLID of remote system RDG
 APPLID operand RDG
 APPLID option APR
 APPLID passed with START command CFIPC
 APPLID system initialization parameter RRG
 applid, specifying on Allocate_Pipe command ECI
 APPLID, system initialization parameter SDG, XRF
 applid, use by VTAM XRF
 APPLIST option FUG
 architected processes ICG
 archiving RRG
 archiving journals XRF
 ARCHJCL operand RDG
 ARCHSTATUS option SPR
 area APG
 argument lengths SPR
 argument values SPR, APR
 arguments APG
 arithmetic exceptions PDG
 AS CST
 ASA option APR
 ASA report format RCPG, RCUG
 ASCII CFIPC
 ASCII attribute RDG
 ASCII option SPR
 ASCII, translation to EBCDIC CF390
 ASIS option RDG, APG, APR, PDG, PG
 ASKIP value APR
 ASKTIME command APG, APR
 ASLTAB (VTAM macro) SDG
 ASP1 abend DTPG
 ASP2 abend DTPG
 ASP3 abend DTPG
 ASPN abend DTPG
 ASRA abend PDG, RRG
 ASRAINTRPT option APR
 ASRAKEY option APR
 ASRAPSW option APR
 ASRAREGS option APR
 ASRASTG option APR
 ASRB abend PDG
 ASRD abend PDG
 ASSEMBLER CST, APG, ECI
 assembler considerations AMAG
 Assembler H Version 2 PG
 assembler language SDG, SPR, APG, APR, SAG,
 DTPG, FUG
 assembler programs PDG
 assembler support MG
 assemblers MG, PDG
 assembling and link-editing a user-replaceable
 program CG
 assembling map APG
 assembly APG
 ASSIGN command AMAG, APG, APR, DTPG
 ASSIGN command in AOR ICG
 ASSIGN options APG
 asterisk RCUG
 asynchronous APG
 asynchronous interrupt APR
 asynchronous processing DTPG, PDG, ICG, PG,
 CF390, CFIPC
 ASYNRESP resource name PDG
 AT option SPR, APG, APR
 ATCV abend DTPG
 ATI CST, APG, ICG
 ATI (automatic transaction initiation) CST, DTPG,
 FUG, PDG, CF390, CFIPC
 ATI attribute RDG
 ATIFACILITY option SPR
 ATISTATUS option SPR
 ATITERMID option SPR

ATITRANID option SPR
 ATIUSERID option SPR
 ATNI APG
 attach APR
 attach header ICG
 attach request DTPG
 attach time statistics PG
 ATTACHID option APR
 attaching partner transactions DTPG
 attaching remote transactions ICG
 ATTACHSEC attribute RDG
 ATTACHSEC option, CEDA DEFINE
 CONNECTION CF390
 attention APG, FUG
 attention identifier (AID) APR
 ATTENTION key APG
 ATTRB operand APR
 attribute APG
 attributes APG, APR
 ATTRIBUTES option SPR
 ATTRLEN option SPR
 AUDALARMST option SPR
 AUDIBLEALARM attribute RDG
 audio interaction SAG
 audit trail RCPG
 audit trails, report controller SDG
 AUT CST
 AUTCONN, system initialization parameter SDG, PG,
 XRF
 authentication commands APR
 authorization failures SPR
 authorized program analysis report (APAR) FUG
 AUTINSTMODEL CST
 AUTINSTMODEL definition RDG
 AUTINSTMODEL option SPR
 AUTINSTMODEL TERMINAL definition RDG
 AUTINSTMODEL, DISCARD command SPR
 AUTINSTMODEL, INQUIRE command SPR
 AUTO option, START= RRG
 AUTOACTIVE CST
 AUTOARCH CST
 AUTOARCH operand of DFHJCT XRF
 AUTOARCH option RDG, RRG
 AUTOCONNECT attribute RDG
 AUTOCONNECT option SPR, ICG
 AUTOCONNECT(YES) attribute, RDO XRF
 AUTOINACTIVE CST
 autoinitiated tasks PDG
 autoinstall SDG, CG, RDG, CST, RG, MG, ICG,
 CF390
 Autoinstall and VTAM RDG
 autoinstall control program RDG
 AUTOINSTALL option SPR
 autoinstall statistics PG
 autoinstall terminals PG
 autoinstall user-replaceable programs CG
 AUTOINSTALL, INQUIRE command SPR
 AUTOINSTALL, SET command SPR
 autoinstalled programs RRG
 autoinstalled terminal statistics PG
 autoinstalled terminals RRG, XRF
 AUTOMATIC CST, APG
 automatic archiving RRG, XRF
 automatic initiate descriptor (AID) PDG, ICG, PG
 automatic installation CF390
 automatic installation (autoinstall) RDG
 automatic installation facility SDG
 automatic installation of APPC connections CG
 automatic installation of programs CG
 automatic installation of shipped terminals CG
 automatic installation of terminals CG, SPR, PG
 automatic journal archiving CG, OUG, RG
 automatic journal archiving data sets MG
 automatic journaling SDTG, RRG
 automatic journaling options RRG
 automatic logging RDG
 automatic page numbering RCUG
 automatic retry of EXEC CICS LINK ECI
 automatic start SDG, OUG
 automatic takeover XRF
 automatic teller machines (3614 and 3624) RDG
 automatic transaction initiation (ATI) CST, DTPG,
 FUG, PDG, ICG, RRG, PG, CF390
 automatic transaction initiation session status PDG
 automatic transaction restart RRG
 automatic USERVARs XRF
 AUTOPAGE attribute RDG
 AUTOPAGE option APG, APR
 AUTOPAGEABLE CST
 autopaging terminal CST
 AUTOSWITCH CST
 AUX CST
 AUXILIARY CST, APG
 AUXILIARY option APR
 auxiliary storage trace SDG
 auxiliary temporary storage SDG, PG
 auxiliary temporary storage data set SDG
 auxiliary trace SDG, OUG, CST, MG, PDG, PG
 auxiliary trace data sets SDG, MG
 AUXSTATUS option SPR
 AUXTR, system initialization parameter SDG, PDG
 AUXTRACE CST
 AUXTRSW, system initialization parameter SDG, PDG
 AVAIL_nn resource name PDG
 availability RG, FUG
 AVAILABLE CST
 AVAILABLE option SPR
 AVAILABLE transient data queue status RCUG
 avoid APG
 AZI1 abend DTPG

AZI6 APG

B

B= keyword, DFHJUP CONTROL statement OUG
BACK APG
back end CFIPC
back out to a syncpoint APR
back-end system FUG
back-end transaction DTPG, ICG
BACK, possible status of the alternate CICS OUG
BACKGROUND option FUG
backing out changes DTPG
backout DTPG, RRG, PG, CFIPC
backout failure RRG
backout of resources APG
backout of resources at emergency restart SDG
BACKTRANS attribute RDG
BACKTRANSST option SPR
backup copies of data sets RRG
backup sessions XRF
backward recovery RRG
BASE CST
base color APG
base locator linkage (BLL) APG
base locator linkage (COBOL) PDG
base map definition SAG
BASE operand APR
BASE option APG
BASE value APR
based addressing APG
BASEDSNAME CST
BASEDSNAME option SPR
basic APG
basic conversation CFIPC
basic conversations DTPG, ICG
basic mapping support APG
Basic Mapping Support (BMS) CG, CST, APR, PDG,
ICG, RRG, PG
basic mapping support (BMS), transaction
routing CFIPC
basic mapping support definition SAG
BATCH PDG
batch backout utility SPR, RRG
batch compilation, COBOL/VSE (ANSI85) APG
batch data interchange APG
batch data interchange (BDI) APR
batch jobs, querying the status of ECI
batch logical unit, 3770 APR
batch mode application, 3740 APR
batch programs, reports created by RCPG
batching of work in MRO regions ICG
batching requests SDG
BCHLU option RDG
BDI APG

BEFORE CST
begin-session handler FUG
BEGINSESSION option FUG
BEING ACQUIRED status FUG
BEING RELEASED status FUG
BELOW CST
BELOW option APR
benefits RG, SDTG
benefits of Client support CF390
benefits of external CICS interface ECI
bibliography CF390
BIF DEEDIT command APR
binary data, conversion of CF390
binary integers (INTEL format), conversion of CF390
bind FUG, ICG
bind format XRF
bind race, glossary entry FUG
BIND security SDTG
bind-time security ECI
BINDPASSWORD attribute RDG
BINDSECURITY attribute RDG
BKOUTSTATUS option SPR
blank APG
blank fields in a display CST
BLANK value APR
blanks, use nulls instead of APG
BLINK value APR
BLKSIZE operand RDG
BLKSIZE= keyword, DFHJUP CONTROL
statement OUG
BLL (base locator linkage (COBOL)) PDG
BLL (base locator linkage) APG
block APG
block sizes PG
BLOCK value APR
blocked-data set APG
BLOCKFORMAT option SPR
BLOCKKEYLEN option SPR
BLOCKSIZE option SPR
BMS APG, APR, ICG
BMS (basic mapping support) SDG, CST, MG, PDG,
PG, RCUG
BMS (see basic mapping support) RRG
BMS map name RCUG
BMS mapping RCPG
BMS maps SAG
BMS mapset RCUG
BMS paging CST
BMS ROUTE requests RDG
BMS support SAG
BMS, system initialization parameter SDG, PG
BMS/CUA color differences SAG
body APG
book objectives MG
BOTH setting for heading and footing RCUG

BOTHNUM option APR
 BOTHNUM option, SPOOLOPEN REPORT
 command RCPG
 bottlenecks PDG
 BOTTOM APG
 BOTTOM value APR
 boundary network node (BNN) XRF
 BPS (builder parameter set) PDG
 bracket FUG
 BRACKET attribute RDG
 BRACKET option APG
 bracket protocol APG
 breaks, page APG
 brightness APG
 BROWSE CST, APG
 browse operation APR
 BROWSE option SPR
 browse requests SDTG
 BROWSE security RCPG
 browsing SPR, APG
 browsing reports RCPG, RCUG
 BRT value APR
 BSC 3270 terminal XRF
 BSM (basic security manager) RG, MG
 BTAM RDG, APG
 BTAM (Basic Telecommunications Access
 Method) MG
 BTAM programmable terminals APR
 BTRANS option APR
 buffer APG
 BUFFER operand PG
 BUFFER option APR, DTPG
 buffer size, DTB SDG
 buffers and strings, VSAM SDG
 BUFNO operand RDG
 BUFSIZE operand RDG, PG
 BUFSIZE operand APR
 BUILD ATTACH (LUTYPE6.1) command APR
 BUILD ATTACH (MRO) command APR
 BUILD ATTACH command DTPG, ICG
 BUILDCHAIN APG
 BUILDCHAIN attribute RDG
 BUILDCHAIN keyword PG
 builder parameter set (BPS) PDG
 built-in functions APR
 BULK CHANGE JCL REPORT CHARACTERISTICS
 panel RCUG
 bulk change list panel RCUG
 BULK CHANGE REPORT CHARACTERISTICS
 panel RCUG
 bulk changes RCUG
 business factors PG
 BUSY option SPR
 bypass FUG

C

C CST, APG, SAG
 C language SPR, APR, DTPG, ECI
 C programming language SDG
 C programming language, integer datatype
 conversion CF390
 C/370 language FUG
 C/370 programming language MG
 C= keyword, DFHJUP OPTION statement OUG
 C74F transaction CST
 C74N transaction CST
 CA (control area) PG
 cache (see message cache) RRG
 CADL command log for RDO SDG
 CADL transient data destination RDG
 CAIL command log for RDO SDG
 CAIL transient data destination RDG
 CALL interface ECI
 CALL statement APG
 call_type ECI
 CALLER option SPR
 CALLERLENGTH option SPR
 calling subprograms from COBOL/VSE APG
 CALLOC (C function) APG
 CANCEL CST
 CANCEL command APG, APR, ICG, CFIPC
 CANCEL command issued by CAVM XRF
 CANCEL command to failing active XRF
 CANCEL option CST, SPR, APR
 CANCEL REQID commands APG
 cancel start requests RG
 canceling a message CST
 canceling a transaction CST
 canned map definition SAG
 CARD option APG, APR
 card reader, sending key stroke data FUG
 CARDS, field in JCL report RCUG
 CASE operand APR
 CATA transaction CST, PG
 CATALOG, VSE librarian command SDG
 catalogs RRG
 catalogs, local and global MG
 catch-up process XRF
 catch-up, XRF OUG
 CATD transaction CST, PG
 CATNAME CST
 CATNAME option SPR
 CATR transaction CST
 CAVM (CICS availability manager) SDG, CST, MG,
 PDG, PG, XRF
 CBIDERR condition APR
 CBLCARD option APG
 CBUFF option APR
 CCERROR condition APR

CCIN transaction CF390
 CCPI transient data destination RDG
 CCSTWAIT resource type PDG
 CCVSAMWT resource type PDG
 CDATAKEY CST
 CDB data DTPG
 CDSA RG, MG
 CDSA (CICS-key DSA) SDG
 CDSA resource type PDG
 CDSA storage requirements FUG
 CDSA subpool PG
 CDSA subpools PG
 CDSASIZE CST
 CDSASIZE option SPR
 CDSASZE, system initialization parameter SDG
 CDUL transient data destination RDG
 CEBR transaction CST, APG, PDG
 CEBT transaction SDG, CST, XRF
 CEBT transaction, changes to MG
 CECL transaction CST, SPR, RCPG, APG, FUG, PDG
 CECS transaction CST, APG
 CEDA DEFINE FILE command SDTG
 CEDA DEFINE TYPETERM command XRF
 CEDA in a wait state PDG
 CEDA programmable interface RG
 CEDA transaction SDG, CG, CST, MG, RRG
 CEDA transaction, changes to MG
 CEDB transaction SDG, CST
 CEDC transaction SDG, CST
 CEDF CST
 CEDF attribute RDG
 CEDF operand CST
 CEDF transaction CST, SPR, MG, APG, PDG
 CEDF transaction (CICS execution diagnostic facility) RCPG
 CEDFSTATUS option SPR
 CEEMSG transient data destination SDG
 CEEOUT transient data destination SDG
 CEGN transaction CST
 CEHP transaction CST
 CEHS transaction CST
 CEMS transaction CST, RCPG, RCUG
 CEMS, programmable interface to SPR
 CEMT SDTG
 CEMT (CICS enhanced master terminal) PG
 CEMT enhancements for statistics RG
 CEMT INQUIRE AUTOINSTALL CG
 CEMT INQUIRE EXCI command ECI
 CEMT INQUIRE MONITOR CG
 CEMT INQUIRE TASK PDG
 CEMT INQUIRE TERMINAL RDG
 CEMT master terminal transaction SDG, ICG
 CEMT master terminal transaction, invoked by CRTE CFIPC
 CEMT PERFORM STATISTICS CG
 CEMT PERFORM STATISTICS RECORD PG
 CEMT SET AUTOINSTALL CG
 CEMT SET MONITOR CG
 CEMT SET TASK PURGE/FORCEPURGE RRG
 CEMT transaction CST, SPR, FUG, PDG, RRG, XRF
 CEMT, master terminal transaction OUG, MG
 CEMT, programmable interface to SPR
 central electronic complex XRF
 central functions component RG, MG
 central processing complex (CPC) ICG
 CEOS transaction CST, RCPG, RCUG
 CEOS, programmable interface to SPR
 CEOT transaction CST
 CEOT transaction, changes to MG
 CEPW transaction (writer task) RCPG, RRG
 CEPW, transaction (writer task) SDG
 CEPWTERM resource type PDG
 CESC transaction CST
 CESE, LE/VSE queue SDG
 CESF GOODNIGHT transaction SDG
 CESF LOGOFF transaction SDG
 CESF transaction CST
 CESF, signoff transaction MG
 CESN in a wait state PDG
 CESN transaction CST
 CESN, signon transaction MG
 CEST transaction CST
 CETR transaction CST, SPR, MG, FUG, PDG
 CETR, trace control transaction SDG
 CEXECKEY CST
 CGCSGID attribute RDG
 CGCSGID option, CEDA DEFINE TYPETERM CF390
 CGRP transaction CST
 chain assembly PG
 chain of RUs format ICG
 CHAIN option FUG
 chain, receiving a FUG
 CHAINCONTROL attribute RDG
 chained-mirror situation ICG
 chaining APG
 chaining a message CST
 CHANGE PASSWORD command APR
 CHANGE PRIORITY function of the XPI CG
 CHANGE TASK command APR
 changes APG
 changes to SPI RG
 CHANGETIME option APR
 changing attributes APG
 changing characteristics of a report RCPG
 changing job characteristics RCPG
 changing usage of printer with report controller RCPG
 channel-to-channel communication ICG
 char-expr argument, CICS command format SPR
 character size, 3290 APG
 characteristics APG

CHARACTERISTICS panel RCUG
 characteristics, introduction RCUG
 CHARSIZE operand APR
 CHECK CST
 CHECK command RDG
 CHECK command (CEDA) RDG
 checking APG
 checking resource definitions RDG
 checking the conversation state of a transaction DTPG
 checking user storage CST
 checklist of system programmer activities XRF
 checklists PG
 checkout, program APG
 CHECKPOINT, full form of CHKP (DL/I)
 command APR
 CHKP (DL/I) command APR
 CHKSTRM CST
 CHKSTRM option, startup override PDG
 CHKSTRM, system initialization parameter SDG
 CHKSTSK CST
 CHKSTSK option, startup override PDG
 CHKSTSK, system initialization parameter SDG
 choosing an intercommunication function CFIPC
 choosing between pseudoconversational and
 conversational design APG
 CI (control interval) SDG, PG
 CICS RG, APG
 CICS (Customer Information Control System) FUG
 CICS AMA service offering SDG
 CICS automatic journaling utility program
 (DFHJACDU) SDG
 CICS auxiliary trace utility program (DFHTU410) SDG
 CICS availability manager PDG, XRF
 CICS availability manager (CAVM) SDG, CST, PDG
 CICS Clients CF390, CFIPC
 CICS default user, security RG, MG
 CICS enhanced master terminal (CEMT) PG
 CICS execution diagnostic facility (CEDF) RCPG
 CICS failure of active system XRF
 CICS failures repeated in the alternate XRF
 CICS for OS/2 CFIPC
 CICS for Windows NT CFIPC
 CICS functions, estimated processor timings PG
 CICS initialization after migration RDG
 CICS internal code RG
 CICS journal utility program (DFHJUP) SDG
 CICS key RG
 CICS mapping to APPC architecture DTPG, ICG
 CICS monitoring PG
 CICS monitoring facility PG
 CICS on System/390 CFIPC
 CICS OS/2 SDG
 CICS planned outage XRF
 CICS releases, CSD compatibility across CST
 CICS REPORT CONTROLLER panel RCUG
 CICS running slowly PDG
 CICS spooler interface SDG, RCPG
 CICS spooler interface, API enhancements RG, MG
 CICS stalled PDG
 CICS startup job RCPG
 CICS state data RG
 CICS system abends PDG
 CICS system definition (CSD) RG
 CICS system definition (CSD) file RDG
 CICS system definition file (CSD) OUG
 CICS system definition file, EXCI sample
 definitions ECI
 CICS system definition utility program
 (DFHCSDUP) CG
 CICS system dumps PDG
 CICS TCB statistics PG
 CICS terms APG
 CICS trace facilities performance data PG
 CICS Transaction Server for OS/390 CF390
 CICS XRF PG
 CICS-CICS communication DTPG
 CICS-controlled printers RCUG
 CICS-created reports RCUG
 CICS-defined resource identifiers APG
 CICS-DL/I installation tester, DFHTDLI SDG
 CICS-key APG
 CICS-key storage SDG
 CICS-maintained data table SDTG
 CICS-maintained data tables APG
 CICS-supplied autoinstall control program
 (DFHZATDX) RDG
 CICS-supplied autoinstall models RDG
 CICS-supplied resource definition group,
 DFHCLNT CF390
 CICS-supplied resource definitions RDG
 CICS-supplied security SPR
 CICS-supplied transactions CF390
 CICS-supplied transactions, new MG
 CICS-supplied TYPETERM definitions RDG
 CICS-to-CICS communication DTPG, ICG, XRF
 CICS-to-IMS communication ICG
 CICS-value data area APG
 CICS-value data area (CVDA) SPR
 CICS_applid, parameter of Allocate_Pipe
 command ECI
 CICS_EpiAddTerminal function CF390
 CICS, resource name PDG
 CICS/ESA CF390
 CICS/MVS CF390
 CICS/VSE CF390
 CICS330.SDFHSAMP sample library XRF
 CICS410 dump exit PDG
 CICSDATA RCPG
 CICSDATAKEY option APG, APR
 CICSplex ICG

CICSplex SM ICG
 CICSSTATUS option SPR
 CICS SYS option SPR
 CICSTABLE CST
 cicsterm command CF390
 CICSTSLEVEL option SPR
 CICSVR VSE/ESA SPR
 CINIT request unit CG
 CINIT, VTAM CG
 CLASS CST, RCUG
 class 2 terminals XRF
 class 3 terminals XRF
 class of service (COS) ICG
 class of service (COS) in VTAM PG
 CLASS operand RDG
 CLASS option APR
 class tasks, CEMT requests CST
 class, changing RCUG
 class, monitoring SDG
 classification of problems PDG
 CLEAR key CST, APG
 CLEAR option APR
 CLEAR PARTITION AID value APG
 CLEAR PARTITION key CST, APG
 CLEARCONV attribute RDG
 CLEARCONV option of RECOVOPTION XRF
 clearing the screen RCUG
 client APG
 client code page, how determined CF390
 client program ECI
 Client virtual terminals SDG
 Client-attached printer, defining to CICS CF390
 client/server computing CF390, CFIPC
 client/server model DTPG
 Clients, CICS CF390, CFIPC
 CLINTCP operand, DFHCNV TYPE=INITIAL
 macro CF390
 CLOCK operand RDG
 clock synchronization PG
 clock synchronization, XRF OUG
 clock values XRF
 clock, definition CG, PG
 Close_Pipe command ECI, ICG
 CLOSED CST
 closing a data table SDTG
 closing a pipe ECI
 closing a report RCPG
 closing down printing RCUG
 closing journal data sets CG
 CLRPARTN option APR
 CLS RCUG
 CLS1 transaction CST
 CLS2 transaction CST
 CLS3 transaction CST
 CLSDST, issued by CICS at logon RDG
 CLSDST(PASS) FUG
 CLSDSTP, system initialization parameter SDG, CG
 CLT (command list table) SDG, RDG, OUG, XRF
 CLT, system initialization parameter XRF
 CMAC, CICS online messages and codes SDG
 CMDPROT CST
 CMDPROT, system initialization parameter SDG
 CMDPROTECT CST
 CMDPROTECT option SPR
 CMDSEC attribute RDG
 CMDSEC option SPR, APR
 CMDSEC, system initialization parameter SDG
 CMPX transaction CST
 CMSG option CST
 CMSG transaction CST
 CNOS negotiation ICG
 CNOTCOMPL option APG, APR
 COBOL CST, SPR, APG, APR, SAG, PG
 COBOL II ECI
 COBOL language FUG
 COBOL programming language SDG, MG
 COBOL programs PDG
 COBOL/VSE APG, SAG
 COBOL2 option APG
 COBOL3 option APG
 COBOLTYPE option SPR
 CODE operand CG
 code pages CF390, CFIPC
 CODEREG operand APR
 codes, abend ECI
 coding APG
 coding phase PG
 coexistence MG
 COLD option SDG
 cold start RDG, RRG
 COLDACQ CST
 COLDACQ operand, use after emergency restart RRG
 COLLECT STATISTICS SPR
 COLLECT STATISTICS command SPR, FUG
 colon symbol on CEDA panels RDG
 color and emphasis SAG
 color assumptions SAG
 COLOR attribute RDG
 COLOR operand APR
 COLOR option APR, FUG
 color support FUG
 color, base APG
 COLORST option SPR
 COLUMN APG
 column headings and group headings SAG
 COLUMN operand APR
 column value APR
 COLUMNS option FUG
 comma as delimiter APG
 COMMAND CST, APG

command area SAG
 command interpreter transaction (CECI) CST, SPR
 command language translator APG, APR
 command line on RDO panels RDG
 command list table XRF
 command list table (CLT) SDG, RDG
 command logs, RDO SDG
 COMMAND operand RDG
 command security checking SPR, RG, MG
 command sequences DTPG, ICG
 command syntax checker (CECS) CST
 command-level API AMAG
 command-level interpreter APG
 command-level interpreter (CECI) FUG
 command-level programming SDG, MG
 command-level security FUG
 command, CREATE FILE SPR
 commands SDG, RDG, CST, SPR, RCPG, APG,
 APR, DTPG, FUG
 COMMAREA APG
 COMMAREA (communication area) MG, RRG
 COMMAREA option APR
 COMMAREA_len, parameter of DPL_Request
 command ECI
 COMMAREA, parameter of DPL_Request
 command ECI
 COMMIT attribute RDG
 commit immediate RRG
 commit process RDG
 committing changes DTPG
 committing changes to resources CFIPC
 common buffer, output to, 2980 APR
 common errors SAG
 common programming interface communications APG
 common programming interface communications (CPI
 communications) APR, ICG
 common subroutine vector table (CSV) CG
 common system area (CSA) MG, PDG, PG
 common user access definition SAG
 common work area (CWA) RG, MG, APG
 common work area storage key SDG
 communicating with CICS CST
 communication SDTG, FUG
 communication area CG
 communication between programs AMAG
 communication between transactions RRG
 communication failure overview RRG
 communication failures XRF
 communication functions CFIPC
 communication profiles ICG
 communication protocols CFIPC
 communication with terminals RRG
 communications APG
 communications area CG
 comparison of restart types RRG
 comparison, data APG
 compatibility groups MG
 compatibility mode RDG
 compatibility, CSD, across CICS releases CST
 COMPID option SPR
 compilation APG
 compiler APG
 compilers SDG, MG, PDG
 compilers supported APG
 COMPLETE option RDG, SPR, APR
 COMPLETION_CODE PDG
 complex fields APG
 complex, XRF, definition of XRF
 component trace options CST
 component tracing PDG
 composite APG
 compress data sent to screen APG
 compression, output data streams PG
 computer system failure RCUG
 computers, personal APG
 computing system factors PG
 concurrent actions PG
 concurrent autoinstalls PG
 COND= keyword, DFHJUP OPTION statement OUG
 condition APG
 condition handling AMAG, RRG
 conditions SPR, FUG
 CONDITIONS, STOP APG
 CONFDATA, system initialization parameter SDG
 CONFIG start option RCPG
 configuration FUG
 configurations XRF
 configuring CICS for SNA CFIPC
 CONFIRM option APR, DTPG
 CONFTEXT, system initialization parameter SDG
 CONNECT SDTG
 CONNECT PROCESS command APG, APR, DTPG
 connecting an allocated pipe ECI
 CONNECTION CST, SPR, FUG, CF390
 CONNECTION attribute RDG
 CONNECTION definition RDG, ECI, ICG
 CONNECTION definition, duplicate NETNAMEs
 detected MG
 CONNECTION option SPR
 CONNECTION, CREATE command SPR
 connection, generic ECI
 CONNECTION, INQUIRE command SPR
 CONNECTION, SET command SPR
 connection, specific ECI
 connections to remote systems ICG
 connections, INDIRECT RDG
 CONNSTATUS option SPR
 CONNTYPE attribute RDG
 CONNTYPE attribute, CONNECTION definition ECI
 CONNTYPE option SPR

considerations APG
 console APG
 CONSOLE (CN), PARM keyword SDG
 console as a CICS terminal CST
 console operator, write to CST
 CONSOLE option APG, APR
 console support OUG
 console support commands APR
 console support, multiple CST
 consoles SDG, RDG, OUG
 CONSP resource type PDG
 constants APR
 constraints PG
 consumer transaction facility (3614 and 3624) RDG
 contention APG
 contention loser ICG
 contention mode FUG
 CONTENTION option FUG
 contention winner ICG
 CONTINUE APG
 continuous printing (autopaging) RDG
 control APG
 control area (CA) PG
 control blocks AMAG
 control blocks changed or withdrawn MG
 control commands PG
 control data set SDG, PDG, XRF
 control data sets PG
 control flows CFIPC
 control interval (CI) PDG, PG
 control of storage stress PG
 CONTROL option APR, FUG
 CONTROL statement, DFHJUP utility program OUG
 control statements for DFHDU410 OUG
 control statements, DFHTU410 OUG
 control tables SDG
 controlled shutdown RRG
 controlling RCPG
 controlling sequence of access to resources APG
 controlling the alternate XRF
 CONVDATA fields DTPG
 CONVDATA option APR
 conventions used by FEPI FUG
 conversation APG, ICG, CFIPC
 conversation data block (CDB) DTPG
 conversation ID FUG
 conversation identifier FUG
 conversation state DTPG
 conversational APG
 conversational design APG
 conversational processing RRG
 conversations DTPG, FUG
 CONVERSE CST, FUG
 CONVERSE (2260) command APR
 CONVERSE (2741) command APR
 CONVERSE (2770) command APR
 CONVERSE (2780) command APR
 CONVERSE (3270 display) command APR
 CONVERSE (3270 logical) command APR
 CONVERSE (3600 BTAM) command APR
 CONVERSE (3600-3601) command APR
 CONVERSE (3600-3614) command APR
 CONVERSE (3650 interpreter) command APR
 CONVERSE (3650-3270) command APR
 CONVERSE (3650-3653) command APR
 CONVERSE (3650-3680) command APR
 CONVERSE (3735) command APR
 CONVERSE (3740) command APR
 CONVERSE (3767) command APR
 CONVERSE (3770) command APR
 CONVERSE (3790 3270-display) command APR
 CONVERSE (3790 full-function or inquiry)
 command APR
 CONVERSE (APPC) command APR
 CONVERSE (LUTYPE2/LUTYPE3) command APR
 CONVERSE (LUTYPE4) command APR
 CONVERSE (LUTYPE6.1) command APR
 CONVERSE (MRO) command APR
 CONVERSE (non-VTAM default) command APR
 CONVERSE (SCS) command APR
 CONVERSE (System/3) command APR
 CONVERSE (System/7) command APR
 CONVERSE (VTAM default) command APR
 CONVERSE command APG, DTPG, ICG
 CONVERSE option APR
 converse with terminal or LU APR
 CONVERSEST option SPR
 conversion process AMAG
 conversion statistics AMAG
 conversion templates CF390
 conversion tools MG
 converting to command-level, reasons for AMAG
 CONVID field FUG
 CONVID option APR, DTPG, FUG
 CONVNUM option FUG
 coordinator region, XRF OUG
 coordinator regions XRF
 copies RCUG
 COPIES option APR
 COPY CST
 COPY attribute RDG
 COPY code APG
 COPY command RDG, OUG, CST
 copy displayed information APR
 copy facility APG
 COPY keyword, DFHJUP OPTION statement OUG
 COPY option SPR
 COPY statement, for sample tables supplied by
 CICS SDG
 COPY statements SDG

copybooks SDG, MG, APR
copybooks for assembler, C language, COBOL,
PL/I ECI
copying pages CST
copyright information SAG
COPYST option SPR
COS ICG
COS (class of service) in VTAM PG
COUNT operand CG, RDG
COVR transaction CST
CPC (central processing complex) XRF
CPI communications APG, ICG, CFIPC
CPI communications (SAA) APR
CPI Communications interface module,
DFHCPLC SDG
CPI resource name PDG
CPI-C RG, APG
CPLT transaction CST
CPMI transaction CST
CPY RCUG
CQRY transaction CST, APG
CRDI command log for RDO SDG
CRDI transient data destination RDG
CRE CST
CREATE CST
create a journal record APR
CREATE command RG
CREATE CONNECTION command SPR
CREATE FILE command SPR
CREATE LSRPOOL command SPR
CREATE MAPSET command SPR
CREATE PARTITIONSET command SPR
CREATE PARTNER command SPR
CREATE PROFILE command SPR
CREATE PROGRAM command SPR
CREATE SESSIONS command SPR
CREATE TERMINAL command SPR
CREATE TRANCLASS command SPR
CREATE TRANSACTION command SPR
CREATE TYPETERM command SPR
CREATESESS attribute RDG
CREATESESS option SPR
creating RCPG, APG
creating a group RDG
creating a list RDG
creating a report from a transient data queue RCUG
creating resource definitions SPR
CRMD transaction CST
CRMF transaction CST
cross-domain, definition XRF
cross-memory services SDTG, PG
cross-partition communication component, XPCC SDG
Cross-System Coupling Facility XRF
CRSQ transaction CST
CRSR transaction CST
CRSY transaction CST
CRTE and uppercase translation PDG
CRTE transaction CST, ICG, CF390, CFIPC
CRTX transaction CST
CRTX, CICS-supplied transaction definition ICG
CRUCIAL option RDG
cryptography, session-level XRF
CS operand CG
CSA (common system area) MG, PDG, PG
CSAC transaction CST, PG
CSADLECB resource name PDG
CSAOPFL PDG
CSAOPFRC resource name PDG
CSASSI2 resource name PDG
CSATODTU PDG
CSCC, transient data queue CF390
CSCS transient data destination RDG
CSCY transaction CST
CSD (CICS system definition data set) SDG
CSD (CICS system definition file) RDG, OUG, MG,
ICG
CSD (CICS system definition) file RRG
CSD compatibility across CICS releases CST
CSD sharing RDG
CSD utility program (DFHCSDUP) CG
CSDACC, system initialization parameter SDG
CSDBUFND, system initialization parameter SDG
CSDBUFNI, system initialization parameter SDG
CSDFRLOG system initialization parameter RRG
CSDFRLOG, system initialization parameter SDG
CSDJID, system initialization parameter SDG
CSDL command log for RDO SDG
CSDL transient data destination RDG
CSDLSRNO, system initialization parameter SDG
CSDRECOV system initialization parameter RRG
CSDRECOV, system initialization parameter SDG
CSDSTRNO, system initialization parameter SDG
CSECT operand of system initialization parameter
TYPE SDG
CSFE DEBUG transaction MG, PDG
CSFE transaction CST, PDG
CSFE ZCQTRACE transaction PDG
CSFE, field engineering, changed MG
CSFL command log for RDO SDG
CSFL transient data destination RDG
CSFU transaction RDG, CST, SDTG
CSFU, CICS file utility transaction SDG
CSGM transaction CST
CSJC transaction CST
CSKL command log for RDO SDG
CSKL transient data destination RDG
CSKP transaction CST
CSLG transaction CST
CSM1 transaction CST
CSM2 transaction CST

CSM3 transaction CST
 CSM5 transaction CST
 CSMI (CICS-supplied mirror transaction) ECI
 CSMI transaction CST
 CSML transient data destination RDG
 CSMT log PDG
 CSMT transaction APR
 CSNC resource type PDG
 CSNC transaction CST
 CSNE transaction CG, CST
 CSNE transient data destination RDG
 CSPA report controller audit trail RCPG
 CSPA transient data destination RDG
 CSPA transient data queue RRG
 CSPG transaction CST, APG
 CSPK transaction CST
 CSPL command log for RDO SDG
 CSPL transient data destination RDG
 CSPP transaction CST, APG
 CSPQ transaction CST
 CSPS transaction CST
 CSPW report controller print task audit trail RCPG
 CSPW transient data destination RDG
 CSPW transient data queue RRG
 CSRK transaction CST
 CSRL command log for RDO SDG
 CSRL transient data destination RDG
 CSRS transaction CST
 CSSC transaction CST
 CSSF transaction CST
 CSSL statistics destination SDG
 CSSL transient data destination SDG, RDG
 CSSM transient data queue RG
 CSSM transient data queue removed MG
 CSSN transient data queue RG
 CSSN transient data queue removed MG
 CSSY transaction CST, SDTG
 CSTE transaction CST
 CSTL transaction APR
 CSTL transient data destination RDG
 CSTP transaction CST
 CSTT transaction removed RG, MG
 CSVT (common subroutine vector table) CG
 CSXM transaction CST
 CSZI transaction CST
 CSZL transient data destination RDG
 CSZL transient data queue FUG
 CSZX transient data destination RDG
 CSZX transient data queue FUG
 CTIN transaction CF390
 CTLCHAR option APG, APR
 CTLCHR operand RDG
 CTLGALL CST
 CTLGMODIFY CST
 CTLGNONE CST
 CTRL operand APR
 CUA consistency SAG
 CUA text model overview SAG
 cumulative processing, ASSIGN options for APG
 CURAUXDS option SPR
 CURRENT CST
 CURRENT DISPLAY APG
 CURRENT option SPR, APR
 CURRENTDDS CST
 CURRENTDDS option SPR
 CURRENTDDS, transaction dump data set status PDG
 CURREQS option SPR
 CURSLOC attribute, new MG
 CURSLOC operand APR
 cursor APG
 cursor address APR
 CURSOR option APG, APR, FUG
 cursor position APR, SAG
 cursor setting FUG
 cursor-detectable field APG
 cushion storage SDG
 Customer Information Control System FUG
 customization FUG
 customization using user exits SDTG
 customizing CICS CG
 CVDA APG
 CVDA (CICS-value data area) SPR, APR
 CVDA options APR
 CVDA values APR, FUG
 CVMI transaction CST
 CWA APG
 CWA (common work area) SDG, RG, MG, PDG
 CWA option APR
 CWAKEY SDG
 CWAKEY parameter APG
 CWALENG option APR
 CWTO transaction CST
 CXCU transaction CST
 CXPB RCUG
 CXPB transaction RCUG
 CXRE transaction CST
 CXRF (destination identifier) SDG
 CXRF transient data destination XRF
 CXRF transient data queue SDG
 CXRT transaction CST
 CYTIM, cycle time interval for CAVM READ operation OUG
 CZBC transaction FUG
 CZBI transaction FUG
 CZPA transaction FUG
 CZPS transaction FUG
 CZQS transaction FUG
 CZTD transaction FUG
 CZTK transaction FUG

CZTR transaction FUG
CZTS transaction FUG
CZUC transaction FUG
CZUU transaction FUG
CZUX transaction FUG
CZXS transaction FUG

D

D CST
D= keyword, DFHJUP CONTROL statement OUG
D= keyword, DFHJUP OPTION statement OUG
daisy chaining SDTG
DAM CST, APG, PDG
DAM (direct access method) SDG, MG
DAM files CG, RRG
DASD (direct access storage device) PG, XRF
DASD tuning PG
DAT CST
data AMAG, APG, APR
data collection, in monitoring RG
data conversion CF390, CFIPC
data corruption PDG
data entry operations APG
data exception PDG
data formats FUG
data handling, using property set for FUG
data header, APPC architecture CFIPC
data integrity SDTG, DTPG, RRG, CFIPC
data integrity at takeover XRF
data management facility (DMF) CG
Data Management Facility (DMF) Data Handler OUG
DATA operand APR
DATA option APR
data set name (DSN) sharing PG
data set/database and transaction table OUG
data sets SDG, CST, APG, APR, PG, XRF
data sets, changed MG
data sets, extrapartition RRG
data sets, journal CG, RDG
data sets, new MG
data sharing in IMS/ESA PG
data space SDTG
data stream applications FUG
data streams APG, ICG
data streams, generalized DTPG
data synchronization CF390
data table options SPR
data tables SDG, CG, RDG, SDTG, APR, ICG, RRG,
PG
Data Tables Reports, DFH0STAT PG
Data Tables Requests Report PG
Data Tables Storage Report PG
data tables support MG
data to output device, sending APR

data-area argument SPR, APR
data-value argument SPR, APR
data_len, parameter of DPL_Request command ECI
data, deleting APR
DATA(24) APG
DATA(31) APG
DATA1 option APR
DATA2 option APR
DATABASE 2 (DB2) APG
database control (DBCTL) RDG
database directory, DL/I (DDIR) RDG
database products RG, MG
databases APG, RRG, PG
databases and files RRG
DATABUFFERS parameter of FILE resource
definition PDG
DATAID operand RDG, RRG
DATALEN operand, DFHCNV TYPE=FIELD
macro CF390
DATALENGTH option APR
DATALOCATION attribute RDG
DATALOCATION option SPR
DATAONLY option APG, APR
DATAPOINTER option APR
DATAREG operand APR
DATASET, valid but FILE preferred APR
DATASTR option APR
DATASTREAM attribute RDG
DATASTREAM option SPR
DATATYP operand, DFHCNV TYPE=FIELD
macro CF390
DATATYPE field FUG
date RCUG
date and time printed RCUG
date field of EIB APG
date format SDG
DATE option CST, APR
date resetting CST
date, report RCPG
DATEFORM option APR
DATESEP option APR
DATETIME option APR
DATETIME option, SPOOLOPEN REPORT
command RCPG
DATFORM, system initialization parameter SDG, CST
DAYCOUNT option APR
DAYOFMONTH option APR
DAYOFWEEK option APR
DAYSLEFT option APR
DB2 APG
DB2 database access CF390
DB2 for VSE/ESA XRF
DBCS (double-byte character set) RCPG, FUG,
CF390
DBCS option APG

DBCS, double-byte character set CFIPC
 DBCTL (database control) RDG
 DBD (DL/I database descriptor) SDG
 DBDCCICS ICG
 DBLID values for DFHWOSM FUNC=READ
 macro CG
 DBP (dynamic backout program) SDG, MG
 DBP system initialization parameter RRG
 DBP, system initialization parameter SDG
 DBUFSZ system initialization parameter RRG
 DBUFSZ, system initialization parameter SDG, PG
 DBUGUSER resource name PDG
 DCT (destination control table) SDG, RDG, MG,
 RCPG, FUG, PDG, RRG
 DCT option APR
 DCT resource name PDG
 DCT, system initialization parameter SDG
 DDIR (DL/I database directory) RDG
 DDMMYY option APR
 DDMMYYYY option APR
 DDNAME= keyword, DFHJUP CONTROL
 statement OUG
 DDNAME= keyword, DFHJUP OPTION
 statement OUG
 DDNOUT= keyword, DFHJUP CONTROL
 statement OUG
 DDS APG
 DDS (device-dependent suffix) PG
 DDS option of system initialization parameter
 BMS SDG
 deadlock time-out interval PDG
 deadlock timeout SDG, MG, PG
 DEADLOCK_ACTION PDG
 deadlock, transaction RRG
 deadlocks APG
 deadly embrace (see deadlock) RRG
 Deallocate_Pipe command ECI, ICG
 deallocating a pipe ECI
 DEBKKEY option APG, APR
 deblocking argument subfield APG
 DEBREC option APG, APR
 DEBUG CST
 DEBUG option APG
 debugging APG, FUG, PDG
 debugging the SPOOL... commands RCPG
 DECB, terminal error program CG
 deciding what execution and storage key to
 specify APG
 declaration of CICS entry-point names SDG
 default APG
 default CICS startup group list, DFHLIST FUG
 default FCB SDG
 DEFAULT operand CG
 DEFAULT option APR
 default threshold count limits CG
 default user, security RG, MG
 default values RDG
 defaults RCUG
 deferred journal output APG
 DEFERRED option RDG
 deferred sending, START NOCHECK CFIPC
 deferred transmission DTPG, ICG
 deferred transmission of output messages RRG
 DEFINE CST
 DEFINE command RDG, OUG
 DEFINE CONNECTION ICG
 DEFINE PROFILE ICG
 DEFINE PROGRAM function of the XPI CG
 DEFINE SESSIONS ICG
 DEFINE statement RCPG
 DEFINE TERMINAL ICG
 DEFINE TRANSACTION ICG
 DEFINE TYPETERM ICG
 defining APG
 defining CICS for XRF XRF
 defining resources ECI, ICG
 defining terminal error blocks CG
 definite response APG
 definite responses FUG
 definition of CICS RRG
 definition phase PG
 definitions FUG
 definitions, attribute value APG
 DEFPAGEHT option SPR
 DEFPAGEWD option SPR
 DEFRESP option APG, APR
 DEFSCREEN attribute RDG
 DEFSCRNHT option SPR, APR
 DEFSCRNWD option SPR, APR
 degradation of performance PG
 DEL CST
 DELAY command APG, APR
 delay intervals SDG, XRF
 delay processing, task APR
 delay, persistent verification SDG
 DELETE CST
 DELETE (VSAM) PG
 DELETE command RDG, OUG, APR
 delete loaded program APR
 DELETE option SPR, APR
 DELETE option, SPOOLCLOSE REPORT
 command RCPG
 DELETE POOL command FUG
 DELETE PROGRAM function of the XPI CG
 delete records APR
 delete requests SDTG
 DELETE SUSPEND function of the XPI CG
 DELETE_SUSPEND function of gate DSSR PDG
 DELETE, full form of DLET (DL/I) command APR
 deleted reports, retrieving using POFFLOAD RCUG

DELETEFAIL event FUG
 DELETEQ TD command APG, APR
 DELETEQ TS command APG, APR
 deleting RCPG, APG, RCUG
 deleting data APR
 deleting resource definitions from system tables RDG
 deletion of existing entry at installation RDG
 deletion of shipped terminal definitions ICG
 deletion of shipped terminal definitions DSHIPINT and DSHIPIDL PG
 deletion of TCT entry at log off (autoinstall) RDG
 DELETSHIPPED CST
 DELETSHIPPED command CST
 DELETSHIPPED, INQUIRE command SPR
 DELETSHIPPED, PERFORM command SPR
 DELETSHIPPED, SET command SPR
 DELIMITER option APR
 delimiters APG
 DELIVER option RDG
 delivery conditions APG
 demonstration application SAG
 departmental titles OUG
 dependent default values RDG
 dependent regions XRF
 DEQ command APG, APR
 DEQUEUE command APG
 dequeue from resource APR
 DESC operand RDG
 DESCRIPTION attribute RDG
 descriptive text SAG
 design FUG
 design considerations APG
 design implications, recovery APG
 design phase PG
 designator character APG
 designing efficient applications APG
 designing for recovery DTPG
 DEST CST, RCUG
 DESTCOUNT option APG, APR
 DESTFAC operand RDG
 DESTID operand RDG
 DESTID option APG, APR
 DESTIDLENG option APG, APR
 destination RCUG
 destination control table (DCT) RDG, RCPG, FUG, PDG, RRG
 destination for a report RCPG
 DESTINATION option APR
 DESTINATION option, SPOOL OPEN REPORT command RCPG
 destination, changing RCUG
 destinations APG
 destinations, multiple CST
 destinations, transient data RDG
 DESTRCV operand RDG, RRG, PG
 DET value APR
 detectable fields APG
 determining APG
 DEVADDR operand RDG
 DEVADDR, operand on the DFHJCT TYPE=ENTRY macro SDG
 deviations from APPC architecture ICG
 Device FUG
 DEVICE attribute RDG
 device attributes, using property set for FUG
 DEVICE field FUG
 DEVICE operand RDG
 DEVICE option SPR, FUG
 device query FUG
 device-dependent APG
 device-dependent suffix (DDS) PG
 device-type, VTAM logon mode table entries FUG
 devices RG, APG
 devices suitable for report controller RCPG
 DevType parameter CF390
 DFGTRAP PDG
 DFH\$AMA.A, member in sublibrary PRD1.BASE SDG
 DFH\$ARCH, journal archive JCL member SDG
 DFH\$ASRE, assembler-language program for SREP transaction SDG
 DFH\$AXCC, assembler sample program ECI
 DFH\$AXRO PDG
 DFH\$AXRO (sample XRF overseer program) CG
 DFH\$AXRO IBM-supplied sample overseer XRF
 DFH\$CRFA, cross-reference program, assembler-language CG
 DFH\$CRFP, cross-reference program, PL/I CG
 DFH\$CSRE, COBOL program for SREP transaction SDG
 DFH\$DCTR, sample DCT copy member SDG
 DFH\$DTAD sample program SDTG
 DFH\$DTLC sample program SDTG
 DFH\$DTRD sample program SDTG
 DFH\$DXCC, C sample program ECI
 DFH\$EXCI, sample server definitions ECI
 DFH\$FILA, sample file definitions ECI
 DFH\$INDB utility program, to identify in-doubt resource updates OUG
 DFH\$IWUP utility program RG
 DFH\$MOLS PG
 DFH\$MOLS sample print program OUG
 DFH\$PCPI, sample program for global user exits CG
 DFH\$PSRE, PL/I program for SREP transaction SDG
 DFH\$PXCC, PL/I sample program ECI
 DFH\$SDAP, sample shutdown program CG
 DFH\$STED, utility to stagger the end-of-day time OUG
 DFH\$TDWT (transient data write-to-terminal sample program) SDG
 DFH\$TDWT, transient data write-to-terminal program CG

DFH\$XTSE, example program for XTSEREQ exit CG
 DFH\$XZIQ, sample global user exit program CG
 DFH0CBDC program, write DEFINE commands for
 COBOL CG
 DFH0CRFC, cross-reference program, COBOL CG
 DFH0GNIT, sample "good night" program CG
 DFH0STAT (the sample statistics program) PG
 DFH0STAT Reports PG
 DFH0STAT sample programs RG
 DFH0STAT, new sample program MG
 DFH0STAT, statistics sample program SDG
 DFH0STAT, the sample statistics program PG
 DFH0STM, BMS mapset SDG
 DFH2980 structure APR
 DFHACP, (abnormal condition program) PG
 DFHAI62, sample DFHZATDY group, new MG
 DFHAID attention identifier list APR
 DFHAIIN resource type PDG
 DFHAKP group RRG
 DFHAKP, activity keypoint group, changes to MG
 DFHALT table macro, obsolete MG
 DFHAPIQX macro CG
 DFHAUTO, automatic statistics group, obsolete MG
 DFHAUXT PDG
 DFHAUXT auxiliary trace data set SDG, OUG
 DFHBACK group RRG
 DFHBACK, dynamic backout group, changes to MG
 DFHBIF macros, command-level equivalents MG
 DFHBIF, built-in function macro OUG
 DFHBMS macros, command-level equivalents MG
 DFHBMS, terminal page retrieval group, changes
 to MG
 DFHBMSCA APG
 DFHBMSCA, standard attribute and printer control
 character list, BMS APR
 DFHBUXT PDG
 DFHBUXT auxiliary trace data set SDG, OUG
 DFHCCNV, standard conversion program CF390
 DFHCCUTL, local catalog initialization utility
 program SDG
 DFHCDBLK copybook DTPG
 DFHCICSA ICG
 DFHCICSA, supplied profile CF390
 DFHCICSE ICG
 DFHCICSF ICG
 DFHCICSP CST, ICG
 DFHCICSR ICG
 DFHCICSS ICG
 DFHCICST ICG
 DFHCICSV ICG
 DFHCLNT resource definition group CF390
 DFHCLT macro XRF
 DFHCLT operands RDG
 DFHCNV macro RDG
 DFHCNV TYPE=DSECT macro CF390
 DFHCNV TYPE=ENTRY macro CF390
 DFHCNV TYPE=FIELD macro CF390
 DFHCNV TYPE=INITIAL macro CF390
 DFHCNV, resource definition macro CF390
 DFHCNVDS, DSECT for field conversion
 records CF390
 DFHCOMMAREA APG
 DFHCOMP1, compatibility group RDG
 DFHCOMP1, CSD resource definition group SDG, MG
 DFHCOMP2, compatibility group RDG
 DFHCOMP2, CSD resource definition group MG
 DFHCONS, DOS console support group, changes
 to MG
 DFHCPIN resource type PDG
 DFHCPLC APG
 DFHCPLC, CPI Communications interface
 module SDG
 DFHCPLRR, SAA Resource Recovery interface
 module SDG
 DFHCSD CICS system definition file RDG, OUG
 DFHCSDUP RDG
 DFHCSDUP offline utility RDG
 DFHCSDUP system definition utility program RDG,
 OUG
 DFHCSDUP utility program SDG, OUG, MG
 DFHCSDUP utility, invoking RG
 DFHCSDUP, system definition utility program CG
 DFHCXRF data set, transient data extrapartition SDG
 DFHCXRF, extrapartition data set MG
 DFHDC macros, command-level equivalents MG
 DFHDCT RRG
 DFHDCT macro SDG
 DFHDCT operands RDG
 DFHDCT TYPE=REMOTE macro ICG
 DFHDCT TYPE=SDSCI macro SDG
 DFHDCT, destination control table MG
 DFHDCT2\$, sample DCT SDG
 DFHDELIM option of DFHPLT MG
 DFHDELIM option, PLT changes RG
 DFHDFOU (DMF utility) OUG
 DFHDI macros, command-level equivalents MG
 DFHDIP, batch data interchange program SDG, MG
 DFHDLBP (DL/I backout program) RRG
 DFHDLI group RRG
 DFHDLI, CICS-DL/I installation tester SDG
 DFHDMPA dump data set MG, PDG
 DFHDMPB dump data set MG, PDG
 DFHDSATX macro CG
 DFHDSSRX macro CG
 DFHDU41 APG
 DFHDU410 job log PDG
 DFHDU410 transaction dump utility program OUG
 DFHDU410, dump utility program SDG
 DFHDUDUX macro CG
 DFHDUP, dump utility program, obsolete MG

DFHDYP, dynamic transaction routing program SDG, CG, MG, ICG
DFHDYPDS, copybook MG
DFHEAI interface processor APR
DFHEAI, EXEC interface module for assembler language SDG
DFHEAI, interface module for assembler SDG
DFHEAI0, EXEC interface module for assembler language SDG
DFHEAI0, interface module for assembler SDG
DFHEAP1\$, translator for assembler SDG
DFHECALL macro APR
DFHECI, interface module for COBOL SDG
DFHECP1\$, translator for COBOL SDG
DFHEDF group APG
DFHEDF, execution diagnostic group, changes to MG
DFHEDP1\$, translator for C SDG
DFHEIBLK copybook APR
DFHEICAL macro RG
DFHEICAL macro, discontinued MG
DFHEICAL macro, use DFHECALL APR
DFHEIEND macro APG, APR
DFHEIENT macro APG, APR
DFHEIGBL macro APR
DFHEIMX global macro, discontinued MG
DFHEIP, EXEC interface program CG
DFHEIPLR symbolic register APR
DFHEIRET macro APG, APR
DFHEISTG PDG
DFHEISTG macro APG, APR
DFHEITBS, language definition table SPR
DFHELII, LE/VSE library SDG
DFHELII, multi-language interface module SDG
DFHEMP macro changes MG
DFHEMTA program MG
DFHEMTA, entry point in master terminal transaction SPR
DFHEMTP (master terminal program) SPR
DFHEPI, interface module for PL/I SDG
DFHEPP1\$, translator for PL/I SDG
DFHEVBBF resource name PDG
DFHEXEC, group of general EXEC modules, obsolete MG
DFHFC macros, command-level equivalents MG
DFHFCBP (file control backout program) RRG
DFHFCT macro RDG, SDTG
DFHFCT operands RDG
DFHFCT TYPE=CICSTABLE'USERTABLE RDG
DFHFCT TYPE=FILE RDG
DFHFCT TYPE=FILE macro SDG
DFHFCT TYPE=REMOTE macro ICG
DFHFE, FE terminal test group, changes to MG
DFHFEPI, RDO group FUG
DFHFTAP utility program, tape formatting OUG
DFHFTAP, tape formatting utility program SDG

DFHGCD, global catalog data set SDG, MG
DFHHARDC, 3270 print support group, changes to MG
DFHIC macros, command-level equivalents MG
DFHINQUI, EXEC CICS special commands group, changes to MG
DFHINTER, command interpreter group, changes to MG
DFHIRP MG
DFHIRP (interregion communication program) ECI
DFHISC, intersystem communication group, changes to MG
DFHJ01A, system log data set SDG
DFHJ01B, system log data set SDG
DFHJ01X, emergency journal data set SDG
DFHJ1Snn resource name PDG
DFHJACD data set RG, MG
DFHJACD data set, journal archive control MG
DFHJACD, journal archive control data set SDG
DFHJACDU journal archive utility program OUG
DFHJACDU journaling utility RG
DFHJACDU, CICS automatic journaling utility program SDG
DFHJAP resource name PDG
DFHJASP (automatic journal archive submission program) SDG
DFHJC macros, command-level equivalents MG
DFHJCADS, journal control area DSECT CG
DFHJCJCX macro CG
DFHJCJFP utility program, disk data set formatting OUG
DFHJCJFP, journal formatting program SDG
DFHJCP, global user exits CG
DFHJCT macro MG, XRF
DFHJCT operands RDG
DFHJOUT, journal archive output job data set SDG
DFHJPDS, journal archive PDS SDG
DFHJRNL group RRG
DFHJRNL, journal bootstrap group, changes to MG
DFHJUP journal utility program OUG
DFHJUP, CICS journal utility program SDG
DFHJUP, journal utility program CG
DFHKC macros, command-level equivalents MG
DFHKC TYPE=DEQ macro PDG
DFHKC TYPE=ENQ macro PDG
DFHKC TYPE=WAIT macro PDG
DFHKE1799 message OUG
DFHKEDSX macro CG
DFHLCD, local catalog data set SDG, MG
DFHLDLX macro CG
DFHLIST startup group list MG
DFHLIST, default CICS startup group list FUG
DFHLIST, note about sample definitions ECI
DFHLIST2 obsolete group list MG
DFHMASTT, old master terminal group, obsolete MG

DFHMCT control table RG
 DFHMCT macro changes RG, MG
 DFHMCT operands RDG
 DFHMCTDR, monitoring dictionary DSECT CG
 DFHMDF macro APG, APR
 DFHMDI macro APG, APR
 DFHMIRS APR
 DFHMIRS program APG
 DFHMISC, miscellaneous group, changes to MG
 DFHMISC3, miscellaneous group, changes to MG
 DFHMNDUP dictionary utility program OUG
 DFHMNMNX macro CG
 DFHMROAR, CSD resource definition group MG
 DFHMRODR, CSD resource definition group MG
 DFHMROFA, CSD resource definition group MG
 DFHMROFD, CSD resource definition group MG
 DFHMROFT, CSD resource definition group MG
 DFHMROTR, CSD resource definition group MG
 DFHMSCAN utility program SDG
 DFHMSCAN utility programs SDG
 DFHMSCAN, description of MG
 DFHMSD macro APG, APR
 DFHMSRCA APG
 DFHMSRCA, MSR control value constants APR
 DFHMSTWIT, message switching group, changes to MG
 DFHNET DSECTs CG
 DFHNLT macro, obsolete MG
 DFHNTRA, intrapartition transient data set SDG
 DFHNUM, numeric sign off group, obsolete MG
 DFHOC macros, command-level equivalents MG
 DFHOPCLS, dynamic open/close group, changes to MG
 DFHOPER, EXEC master terminal group, changes to MG
 DFHOSD data set CG
 DFHOSD, overseer data set OUG
 DFHPC macros, command-level equivalents MG
 DFHPCT macro RDG
 DFHPCT, program control table macro MG
 DFHPD410, SDUMP formatting exit routine for Info/Analysis OUG
 DFHPDI macro APG, APR
 DFHPEP (see program error program) RRG
 DFHPEP program APG
 DFHPEP, program error program CG, MG
 DFHPGADX, user-replaceable autoinstall program CG
 DFHPGAI, program autoinstall group MG
 DFHPGAQX macro CG
 DFHPGISX macro CG
 DFHPL1OI, PL/I interface module SDG
 DFHPLI, PL/I support group, obsolete MG
 DFHPLT macro RRG
 DFHPLT operands RDG
 DFHPPT macro RDG
 DFHPPT, processing program table macro MG
 DFHPRIN resource type PDG
 DFHPSD macro APG, APR
 DFHPSD, macro to define partition sets SDG
 DFHPSPCK resource name PDG
 DFHPSPPIO PDG
 DFHPSPPIO resource name PDG
 DFHRC5482 message PDG
 DFHRCF group RCPG
 DFHRDT, RDO-eligible TCT entries RDG
 DFHRESP APG
 DFHRESP, built-in function APR
 DFHREST (transaction restart program) RRG
 DFHREST, transaction restart program CG
 DFHRMCAL macro CG
 DFHRMI, resource manager interface group, changes to MG
 DFHRSD, restart data set MG
 DFHRSEND group RRG
 DFHRSEND, VTAM resend program group, changes to MG
 DFHRSPLG group RRG
 DFHRSPLG, response logging group, changes to MG
 DFHRTY, transaction restart program MG
 DFHRUP, CICS recovery utility program SDG
 DFHSAIQX macro CG
 DFHSC macros, command-level equivalents MG
 DFHSG (system generation) macro, discontinued SDG
 DFHSG macros RG
 DFHSG PROGRAM=TCP macro CF390
 DFHSIGN, CICS sign on group, changes to MG
 DFHSIPLT resource type PDG
 DFHSIT FUG
 DFHSIT (system initialization table) CG
 DFHSIT macro RDG, XRF
 DFHSIT, SPOOL operand APG
 DFHSIT, system initialization macro SDG
 DFHSMFDS, SMF header DSECT CG
 DFHSMMCX macro CG
 DFHSMRX macro CG
 DFHSMUTL local catalog utility program. OUG
 DFHSNEP macro CG
 DFHSNEP macros for sample NEP RRG
 DFHSNEP, sample node error program CG
 DFHSNET macro CG
 DFHSNT macro RDG, XRF
 DFHSP macros, command-level equivalents MG
 DFHSPI, resource definition online group, changes to MG
 DFHSPSPPIO resource name PDG
 DFHSRP (system recovery program) SDG, MG
 DFHSRT (see system recovery table) RRG
 DFHSRT operands RDG
 DFHSTAND RDO group RRG
 DFHSTAND, standard entries group, changes to MG

DFHSTUP statistics utility program OUG
 DFHSTUP, changes to RG
 DFHSTUP, enhancements to MG
 DFHSTUP, statistics processing program CG
 DFHSTUP, statistics utility program SDG
 DFHSZ4099E message FUG
 DFHSZ4155I message FUG
 DFHSZAPA, copy book FUG
 DFHSZAPC, copy book FUG
 DFHSZAPO, copy book FUG
 DFHSZAPP, copy book FUG
 DFHTACB PDG
 DFHTACP, terminal abnormal condition program CG
 DFHTC macros, command-level equivalents MG
 DFHTC2500, close terminal warning message SDG
 DFHTC2507, close terminal warning message SDG
 DFHTCBP (terminal control backout program) RRG
 DFHTCL, TRANCLASS definitions group, new MG
 DFHTCP (terminal control program) MG
 DFHTCT operands RDG
 DFHTCT TYPE=REGION macro ICG
 DFHTCT TYPE=REMOTE macro ICG
 DFHTCT, terminal control table MG
 DFHTCTDY, dummy TCT SDG
 DFHTD macros, command-level equivalents MG
 DFHTEMP temporary storage data set SDG
 DFHTEMP, auxiliary temporary storage PG
 DFHTEOF utility program, tape end-of-file OUG
 DFHTEOF, tape end-of-file utility program
 (offline) SDG
 DFHTEP (see terminal error program) RRG
 DFHTEP, terminal error program SDG
 DFHTEPM macro CG
 DFHTEPT macro CG
 DFHTERM, definitions MG
 DFHTIME, time of day adjustment group, obsolete MG
 DFHTLT operands RDG
 DFHTR macros, command-level equivalents MG
 DFHTRADS DSECT PDG
 DFHTRPTX macro CG
 DFHTS macros, command-level equivalents MG
 DFHTST macro RRG
 DFHTST operands RDG
 DFHTST TYPE=REMOTE macro ICG
 DFHTU410 trace utility program OUG
 DFHTU410, CICS auxiliary trace utility program SDG
 DFHTU410, trace utility program MG
 DFHTYPE, definitions MG
 DFHUAKP, group to isolate DFHUAKP MG
 DFHUCNV, user-replaceable conversion
 program CF390
 DFHUEPAR DSECT CG
 DFHUERTR DSECT CG
 DFHUEXIT macro CG
 DFHUNVDS, DSECT for DFHUCNV parameter
 list CF390
 DFHURLDS APG
 DFHUSBP (user backout program) RRG
 DFHUSBP program RRG
 DFHVALUE APG
 DFHVALUE, translator built-in function SPR
 DFHVALUE, translator routine APR
 DFHVTAM group RRG
 DFHVTAM, VTAM group, changes to MG
 DFHVTAMP, VTAM 3270 print group, changes to MG
 DFHWOSA (XRF overseer module) CG
 DFHWOSA, XRF overseer region initialization
 module OUG
 DFHWOSB, XRF overseer region service
 routines OUG
 DFHWOSM macros CG, OUG, MG
 DFHWOSM tokens CG
 DFHXCIS, alias for DFHXCSTB stub ECI
 DFHXCOST macro, for EXCI environment ICG
 DFHXCOST, options table ECI
 DFHXCPLD, return area and equate copybook for
 assembler ECI
 DFHXCPLH, return area and equate copybook for C
 language ECI
 DFHXCPLL, return area and equate copybook for
 PL/I ECI
 DFHXCPLP, return area and equate copybook for
 COBOL ECI
 DFHXCRCO, return code copybook for assembler ECI
 DFHXCRCR, return code copybook for C
 language ECI
 DFHXCRCRCL, return code copybook for PL/I ECI
 DFHXCRCRCL, return code copybook for COBOL ECI
 DFHXCSTB, stub for client programs ECI
 DFHXCSTRA, EXCI service trap ECI
 DFHXCSTRD, parameter list ECI
 DFHXCURM, EXCI routing program ICG
 DFHXCURM, user-replaceable module ECI
 DFHXDTS copybook SDTG
 DFHXJCC user replaceable module RRG
 DFHXJCC user-replaceable module RG
 DFHXJCC, user-replaceable journal program CG
 DFHXJCO user replaceable module RRG
 DFHXJCO user-replaceable module RG
 DFHXJCO, user-replaceable journal program CG
 DFHXLT macro RRG
 DFHXLT operands RDG
 DFHXMCLX macro CG
 DFHXMIQX macro CG
 DFHXMSRX macro CG
 DFHXMXDX macro CG
 DFHXRA module XRF
 DFHXRA resource name PDG
 DFHXRCR resource name PDG
 DFHXRCTL, XRF control data set SDG
 DFHXRMSG, XRF message data set SDG

DFHXSEAI, security domain API stub CG
 DFHXTDLM.A, BMS mapset source code for
 TDLIMS SDG
 DFHXTEP, sample terminal error program CG
 DFHXTEP, terminal error program MG
 DFHXTEP/DFHXTEPT RRG
 DFHZARER resource name PDG
 DFHZARL1 resource name PDG
 DFHZARL2 resource name PDG
 DFHZARL3 resource name PDG
 DFHZARL4 resource name PDG
 DFHZARQ1 resource name PDG
 DFHZARR1 resource name PDG
 DFHZATDX autoinstall control program RDG
 DFHZATDX, autoinstall user program MG
 DFHZATDX, user-replaceable autoinstall program CG
 DFHZATDY, autoinstall user program ICG
 DFHZATDY, user-replaceable autoinstall program CG
 DFHZCRQ1 resource name PDG
 DFHZCTDX, autoinstall user program MG
 DFHZDSP resource name PDG
 DFHZDTDX, autoinstall user program MG
 DFHZEMU1 resource name PDG
 DFHZERH1 resource name PDG
 DFHZERH2 resource name PDG
 DFHZERH3 resource name PDG
 DFHZERH4 resource name PDG
 DFHZIS11 resource name PDG
 DFHZNAC, node abnormal condition program CG
 DFHZNAC1 resource name PDG
 DFHZNEP (see node error program) RRG
 DFHZNEP, user-replaceable node error program CG
 DFHZNEP0, node error program MG
 DFHZNEPI macros CG
 DFHZPTDX, autoinstall user program MG
 DFHZRAQ1 resource name PDG
 DFHZRAR1 resource name PDG
 DFLTUSER CST
 DFLTUSER option SPR
 DFLTUSER system initialization parameter RG, MG
 DFLTUSER, system initialization parameter SDG
 diagnosing problems PG
 diagnostic services commands APR
 DIB APG
 dictionary data section, CICS monitoring records CG
 differences between the APIs AMAG
 differences on input APG
 DIP, system initialization parameter SDG
 direct access storage device XRF
 direct reading APG
 direct terminal APG
 DISABLE PROGRAM command SPR
 DISABLED CST
 DISABLED condition APR
 DISABLED CVDA value SPR
 disabling a data table SDTG
 disabling and enabling restart in place CG
 DISASTER value of dispatcher RESPONSE output
 parameter PDG
 DISCARD AUTINSTMODEL command SPR
 DISCARD command FUG
 DISCARD FILE command SPR
 DISCARD option SPR
 DISCARD PARTNER command SPR
 DISCARD PROFILE command SPR
 DISCARD PROGRAM command SPR
 DISCARD TRANCLASS command SPR
 DISCARD TRANSACTION command SPR
 DISCARD, CEMT CST
 DISCARDFAIL event FUG
 discarding resources SPR
 disconnect a switched line APR
 disconnecting a pipe ECI
 disconnection SDTG
 DISCREQ attribute RDG
 DISCREQST option SPR
 disk system logging XRF
 DISK1 option RDG
 DISK2 option RDG
 DISKASTATUS option SPR
 DISKBSTATUS option SPR
 DISMACP, system initialization parameter SDG
 DISP option APR
 DISP option, SPOOLCLOSE REPORT
 command RCPG
 DISPATCHABLE CST
 DISPATCHABLE option SPR
 DISPATCHER CST, PDG
 dispatcher functions of the XPI CG
 DISPATCHER option SPR
 Dispatcher Report, DFH0STAT PG
 Dispatcher Reports PG
 dispatcher statistics PG
 dispatching priority PG
 DISPLAY CST, APG
 DISPLAY command RDG
 DISPLAY command (CEDA) RDG
 DISPLAY command for XRF overseer OUG
 display function of the overseer program CG
 display logical message (BMS) CST
 display routed pages CST
 display-device operations APR
 DISPLAYS APG
 disposition options, output APG
 disposition, changing RCUG
 disposition, report RCUG
 dispositions RCPG
 distributed process DTPG
 distributed program link APG, DTPG, CF390, CFIPC
 distributed program link (DPL) ECI, ICG, PG

distributed program link, shipping FEPI applications FUG
distributed report printing RCPG
distributed transaction processing APG
distributed transaction processing (DTP) DTPG, PDG, ICG, PG, CF390
distributed transaction processing sample applications SAG
distributed transaction programming CFIPC
distributed unit of work DTPG
DL/I SDG, CG, MG, APG, PDG, ICG, RRG, PG
DL/I buffers PG
DL/I CALL SDG
DL/I database access CF390
DL/I database descriptor (DBD) SDG
DL/I databases CFIPC
DL/I journal records CG
DL/I language definition table, DFHZHLPI SDG
DL/I model ICG
DL/I run and buffer statistics function, DLZSTTL SDG
DL/I services APR
DL/I system initialization parameter RRG
DL/I VSE RRG, XRF
DL/I with VSE PG
DLBL statements removed RG
DLET (DL/I) command APR
DLI APG
DLI (DL1), system initialization parameter SDG
DLIOER, system initialization parameter SDG
DLZBACK0 IMS utility RRG
DLZHLPI, DL/I language definition table SDG
DLZSTTL, DL/I run and buffer statistics function SDG
DMB (data management block) PDG
DMF RG
DMF (data management facility) CG
DMF utility (DFHDFOU) OUG
DMWTQUEUE resource name PDG
documenting recovery and restart programs RRG
domain identifying codes PDG
domains SDG
domains, CICS restructure MG
DOR, cutting over MG
double character byte set CF390
double-byte character set FUG
double-byte character set (DBCS) RCPG, CFIPC
DPL APG, ICG
DPL (distributed program link) ECI, PG, CF390, CFIPC
DPL_opts, parameter of DPL_Request command ECI
DPL_Request call ECI
dpl_retaera, parameter of DPL_Request command ECI
DPLSUBSET CST
DRK value APR
DRx responses FUG
DS CST
DS_NUDGE resource name PDG
DS_SDJnn resource name PDG
DS_SW_nn resource name PDG
DS3270 option APR
DSA APG
DSA (dynamic storage area) SDG, MG, PDG
DSALIM, system initialization parameter SDG, RG, MG
DSALIMIT CST, PG
DSALIMIT option SPR
DSALIMIT, system initialization parameter PG
DSAS CST
DSATTS operand APR
DSATTS option APG
DSCNAME operand RDG
DSECT SDTG
DSECT operand of system initialization parameter TYPE SDG
DSECT value APR
DSECTPR operand CG
DSHIPIDL, system initialization parameter SDG, ICG
DSHIPINT, system initialization parameter SDG, ICG
DSN (data set name) sharing PG
DSN operand RDG
DSNAME CST
DSNAME option SPR
DSNAME, INQUIRE command SPR
DSNAME, SET command SPR
DSSCS option APR
DSSR gate of dispatcher domain PDG
DSSTAT condition APR
DTB CST
DTB (dynamic transaction backout) SDG, MG, PG
DTB (see dynamic transaction backout) RRG
DTB option SPR
DTIMEOUT option SPR
DTIMOUT (deadlock timeout interval) SDG, PG
DTIMOUT attribute RDG
DTIMOUT option of CEDA DEFINE TRANSACTION RRG
DTP APG, ICG
DTP (distributed transaction processing) DTPG, PG, CF390
DTP (distributed transaction programming) CFIPC
DTP command DTPG
DTP commands MG
DTRPGM, system initialization parameter SDG, CG
DTRPROGRAM CST
DTRPROGRAM option SPR
DTRTRAN, system initialization parameter SDG, CG, ICG
dual screen mode, CEDF transaction MG
dual-purpose RDO definitions ICG
dual-purpose resource definition, extensions to RG

dual-screen mode, using EDF in APG
 DUALCASEKYBD attribute RDG
 DUALCASEST option SPR
 DUM CST
 DUMP CST, PG
 DUMP attribute RDG
 dump codes PDG
 DUMP command APR
 dump control functions of the XPI CG
 dump data sets SDG, SPR, MG, PDG, RRG
 dump domain PDG
 dump exit routines OUG
 dump facilities SDG
 dump information for data tables SDTG
 DUMP option SPR
 dump options RRG
 dump statistics PG
 dump table MG, PDG
 dump table entries RRG
 DUMP TRANSACTION command APG, APR
 dump utility program, DFHDU410 SDG
 dump, in monitoring RG
 DUMP, PERFORM command SPR
 DUMP, system initialization parameter SDG, PDG
 DUMPCODE option SPR, APR
 DUMPDS CST
 DUMPDS, INQUIRE command SPR
 DUMPDS, SET command SPR
 DUMPDS, system initialization parameter SDG, PDG
 DUMPID option SPR, APR
 DUMPING CST, APG
 DUMPING option SPR
 dumps OUG, MG, FUG, PDG, ECI, XRF
 DUMPSCOPE dump code option PDG
 DUMPSW, system initialization parameter SDG, PDG
 DUPKEY condition APG, APR
 DUPREC condition APR
 duration of intertransaction affinities APG
 DVC operand RDG
 DVSUPRT attribute RDG
 dynamic APG
 dynamic actions PG
 dynamic allocation SDG
 DYNAMIC attribute RDG
 dynamic buffer size SDG
 dynamic changes to tables RRG
 dynamic changes to transient data queue
 attributes RRG
 dynamic log RRG
 DYNAMIC option CG, ICG
 dynamic storage area (DSA) RG, PDG
 dynamic storage, extensions APR
 dynamic transaction backout SDTG, RRG
 dynamic transaction backout statistics PG
 dynamic transaction routing SDG, CG, ICG, CFIPC

dynamic transaction routing (DTR) RG
 dynamic transaction routing program (DFHDYP) CG
 dynamic transaction routing program, DFHDYP MG,
 ICG
 dynamic transactions CG
 Dynamically altering a DSALIMIT value PG

E

E= keyword, DFHJUP OPTION statement OUG
 early print complete (EPC) feature RCPG
 early verification processing CG
 EARLYPLT resource name PDG
 ease of use, command-level AMAG
 EBCDIC CFIPC
 EBCDIC, translation to ASCII CF390
 ECADDR option APR
 ECB (event control block) PDG
 ECB_ADDRESS PDG
 ECB_LIST_ADDRESS PDG
 ECBLIST APG
 ECBLIST option APR
 ECBTCP resource name PDG
 ECDSA RG, MG
 ECDSA (extended CICS-key DSA) SDG
 ECDSA resource type PDG
 ECDSA storage requirements FUG
 ECDSA subpool PG
 ECDSA subpools PG
 ECDSASIZE CST
 ECDSASIZE option SPR
 ECDSASZE, system initialization parameter SDG
 ECI (External Call Interface) CF390, CFIPC
 EDF APG
 EDF (execution diagnostic facility) SDG, CG, CST,
 MG, FUG, PDG, PG, CF390
 EDF resource type PDG
 EDF, execution diagnostic facility APR
 EDSA (extended dynamic storage area) PDG
 EDSALIM, system initialization parameter SDG, RG,
 MG
 EDSALIMIT CST, PG
 EDSALIMIT option SPR
 EDSALIMIT, system initialization parameter PG
 EDSASIZE option SPR
 Effect of data set name sharing on data set
 SHAREOPTIONS PG
 efficient applications APG
 EIB APG
 EIB (EXEC interface block) FUG, PDG
 EIB fields APR, DTPG, ICG
 EIB option APR
 EIBAID MG, APR
 EIBATT flag DTPG
 EIBCOMPL flag DTPG

EIBCONF flag DTPG
 EIBEOC flag DTPG
 EIBERR flag DTPG
 EIBERRCD field DTPG
 EIBFMH flag DTPG
 EIBFN PDG
 EIBFREE flag DTPG
 EIBNODAT flag DTPG
 EIBRCODE field DTPG
 EIBRECV flag DTPG
 EIBREG operand APR
 EIBRESP option APG
 EIBRESP2 field SDTG
 EIBRLDBK flag DTPG
 EIBRSRCE field DTPG
 EIBSIG flag DTPG
 EIBSYNC flag DTPG
 EIBSYNRB flag DTPG
 EKCWAIT resource type PDG
 ELEMENT option SPR
 ELEMENTLIST option SPR
 eligible terminals APG
 emergency restart SDG, RDG, MG, ICG, RRG, PG
 emergency restart, existing procedures XRF
 EMP (event monitoring point) PDG, PG
 EMP (event-monitoring point) CG
 empty data sets APG, PG
 EMPTY transient data queue status RCUG
 EMPTYREQ CST
 EMPTYSTATUS option SPR
 emulation modes, OS390 parameter MG
 ENABLE PROGRAM command SPR
 ENABLED CST
 ENABLED CVDA value SPR
 ENABLESTATUS option SPR
 enabling and disabling restart in place CG
 enabling of user exits SDTG
 END CST
 END BROWSE (VSAM) PG
 END EDF SESSION APG
 end page RCUG
 end page of report, changing RCUG
 end users XRF
 end users, information from PG
 end-of-data indicator character APG
 end-of-day statistics PG
 end-session handler FUG
 END_BROWSE_PROGRAM function of the XPI CG
 END, command to terminate overseer OUG
 END, PF3 APG
 ENDBR command APG, APR
 ENDDATA condition APR
 ENDFILE condition APR
 ENDFILE option APR
 ending APG
 ending a conversation DTPG
 ending CEDA RDG
 ending session with report controller RCUG
 ending tutorial session RCUG
 ENDINPT condition APR
 ENDOFDAY CST
 ENDOFDAY option SPR
 ENDOFDAYHRS option SPR
 ENDOFDAYMINS option SPR
 ENDOFDAYSECS option SPR
 ENDOUTPUT option APR
 ENDSSESSION option FUG
 ENDSTATUS option FUG
 English and katakana characters, mixed APR
 ENQ command APG, APR
 ENQ/DEQ resource PG
 ENQBUSY condition APG, APR
 ENQUEUE command APG
 enqueue interlock (see deadlock) RRG
 ENQUEUE on single server resource PDG
 enqueueing APG, RRG
 ENTER key RCUG
 ENTER option APR
 ENTER panel, DFHTDLI macro SDG
 ENTER TRACEID command APR
 ENTER TRACENUM command APR
 entries, preparing application and system table APG
 entry field appearance SAG
 entry fields SAG
 ENTRY option SPR, APR
 entry point, trace APG
 ENTRY SKIPPED APG
 entry to assembler-language program APR
 entry-sequenced data set (ESDS) APG
 ENTRYNAME option SPR, APR
 ENTRYNAME, RESYNC command SPR
 ENTRYPOINT option SPR
 ENVDEFERR condition APR
 environment XRF
 environment services APR
 environmental failures XRF
 Environmental Record Editing and Printing Program
 (EREP) PDG
 environmental requirements FUG
 EOC condition APG, APR
 EODI character APG
 EODI, system initialization parameter SDG
 EODS condition APG, APR
 EOF condition APR
 EPI (External Presentation Interface) CF390, CFIPC
 EPILOG option APG
 EQUAL option APG, APR
 EQUATE copybooks ECI
 equated symbols SPR, APR
 equipment suitable for report controller RCPG

equivalent obsolete macros, CICS commands and APG
 erase all unprotected fields APR
 ERASE option APG, APR
 ERASEAUP option APG, APR
 ERCPROC, procedure to run the migration aid AMAG
 ERCRUN, sample run-time job AMAG
 ERDSA RG, MG
 ERDSA (extended read-only DSA) SDG
 ERDSA resource type PDG
 ERDSA subpool PG
 ERDSA subpools PG
 ERDSASIZE CST
 ERDSASIZE option SPR
 ERDSASZE, system initialization parameter SDG
 EREP (Environmental Record Editing and Printing Program) PDG
 ERMP (error) panel, DFHTDLI macro SDG
 ERRATT operand RDG
 ERRATT option APG
 ERRCOLOR attribute RDG
 ERRHIGHLIGHT attribute RDG
 ERRINTENSIFY attribute RDG
 ERRLASTLINE attribute RDG
 ERROPT operand RDG
 error code PDG
 error codes ECI
 ERROR command DTPG
 error creating report (ERRCRT) RCUG
 error data PDG
 error detection, conversation CFIPC
 error group index CG
 error groups CG
 error handling FUG
 error message in partition CST
 error messages RDG
 error number PDG
 error printing report (ERRPRT) RCUG
 error procedures OUG
 error processing CG
 error rates PG
 error status block (ESB) CG
 error status element (ESE) CG
 error type PDG
 errors APG
 errors in message switching CST
 ERRTERM option CST, APR
 ESB (error status block) CG
 ESBS operand CG
 ESCAPE option APR, FUG
 ESCAPE option in VSE batch program RCPG
 ESCAPE option, SPOOLOPEN REPORT command RCPG
 escape program RCPG
 ESCAPE program report RCUG
 escape programs, report controller SDG
 ESCAPE report format RCPG
 escape sequences FUG
 ESDS APG
 ESDS (entry-sequenced data set) APR
 ESDS (entry-sequenced data set), VSAM RRG
 ESDSA RG, MG
 ESDSA (shared DSA) SDG
 ESDSA resource type PDG
 ESDSA subpool PG
 ESDSA subpools PG
 ESDSASIZE CST
 ESDSASZE, system initialization parameter SDG
 ESE (error status element) CG
 ESM APR, XRF
 ESM (external security manager) CG, SPR, FUG, ECI, CF390
 ESM resource profile CST
 ESM, external security manager APR
 ESMEXITS, system initialization parameter SDG, CG
 ESMREASON option APR, FUG
 ESMRESP option SPR, APR, FUG
 establishing partitioning APG
 Estimating the DSALIMIT PG
 Estimating the EDSALIMIT PG
 EUDSA RG, MG
 EUDSA (extended user DSA) SDG
 EUDSA resource type PDG
 EUDSA subpool PG
 EUDSASIZE CST
 EUDSASIZE option SPR
 EUDSASZE, system initialization parameter SDG
 event control block (ECB) PDG
 event monitoring point (EMP) PDG, PG
 event-monitoring point (EMP) CG
 EVENTDATA field FUG
 events APG
 events, handling unexpected FUG
 events, timer APR
 EVENTTYPE field FUG
 EVENTVALUE field FUG
 EWASUPP option APR
 example APG
 example of FEPI configuration FUG
 examples AMAG, APR, CFIPC
 EXCEPT CST
 EXCEPTCLASS option SPR
 exception APG
 exception class monitoring SDG, CG, PG
 exception class monitoring records CG, PG
 exception class statistics records CG
 exception conditions APG, FUG, ICG
 exception conditions returned on LINK command ECI
 exception data section format CG
 EXCEPTION option APR

exception queues FUG
exception support commands APR
exception trace MG, PDG
EXCEPTION value of dispatcher RESPONSE output
parameter PDG
exceptional events, handling FUG
EXCEPTIONQ option FUG
exchange-lognames process (APPC connections) ICG
EXCI CST, RG, APG, ICG
EXCI (external CICS interface) ECI
EXCI on CEMT INQUIRE command ECI
EXCLOGER resource name PDG
EXCLUDE operand RDG
EXCLUSIVE CST, APG
exclusive control release, UNLOCK command APR
exclusive control, VSAM RRG
EXCLUSIVE option SPR
EXCNT option RDG
EXEC CICS APG
EXEC CICS ABEND command PDG
EXEC CICS ADDRESS ACEE command MG
EXEC CICS API ICG
EXEC CICS command format SPR, APR, FUG
EXEC CICS commands in statistics RG
EXEC CICS CREATE SPR
EXEC CICS CREATE command RG
EXEC CICS CREATE commands RDG
EXEC CICS DELAY command PDG
EXEC CICS DUMP TRANSACTION command PDG
EXEC CICS ENTER TRACENUM command PDG
EXEC CICS HANDLE command CG
EXEC CICS INQUIRE command CG, SPR
EXEC CICS INQUIRE TASK PDG
EXEC CICS LINK command ECI
EXEC CICS PERFORM command CG, SPR
EXEC CICS PERFORM DUMP command PDG
EXEC CICS PERFORM SHUTDOWN command OUG
EXEC CICS PERFORM SHUTDOWN IMMEDIATE
command OUG
EXEC CICS PERFORM STATISTICS RECORD PG
EXEC CICS POST PDG
EXEC CICS READ UPDATE command PDG
EXEC CICS RETRIEVE WAIT command PDG
EXEC CICS REWRITE command PDG
EXEC CICS SET command CG, SPR
EXEC CICS SET STATISTICS RECORDNOW PG
EXEC CICS START command RDG, PDG
EXEC CICS STARTBR command PDG
EXEC CICS WAIT EVENT command PDG
EXEC CICS WRITE command PDG
EXEC CICS WRITE JOURNALNUM command CG
EXEC CICS WRITE MASSINSERT command PDG
EXEC CICS WRITEQ TS command PDG
EXEC CICS, API CFIPC
EXEC conditions PG
EXEC DLI interface APG
EXEC interface SDTG
EXEC interface block AMAG
EXEC interface block (EIB) APG, FUG, PDG
EXEC interface modules SDG
EXEC interface program (DFHEIP) CG
EXEC interface stubs APG
EXEC SQL APG
EXEC-level commands RCPG
EXECKEY APG
EXECKEY attribute RDG
EXECKEY option SPR
execution APG
Execution Diagnostic Facility (EDF) CG, CST, APG,
APR, FUG, PDG, PG, CF390
execution diagnostic facility transaction (CEDF) SPR
execution exception PDG
Execution key PDG
EXECUTIONSET attribute RDG
EXECUTIONSET option SPR
existing screen, send only changed fields to APG
exit APG
exit code RRG
exit for VTAM failures XRF
exit from ASM program APR
exit interval, region SDG
EXIT option SPR
exit programming interface (XPI) CG, RG, MG, FUG,
PDG
exit-handling changes RG, MG
exit, abnormal termination recovery APR
EXIT, EXTRACT command SPR
EXITALL option SPR
EXITPROGRAM option SPR
EXITPROGRAM, INQUIRE command SPR
EXITR= keyword, DFHJUP OPTION statement OUG
exits SDG, MG
exits in XRF XRF
exits, global user FUG
exits, user CFIPC
EXPAND CST
EXPAND command (CEDA) RDG
expanded area APG
expiration time APG
expiration time, notification when reached APR
EXPIRED condition APR
EXPIRYTIME option APR
EXTA option RRG
EXTATT operand APR
EXTDS option APR
extended addressing APG
extended attributes APG
Extended Binary-Coded Decimal Interchange Code
(EBCDIC) CFIPC
extended data stream FUG

extended dynamic storage area PDG
 extended facilities PG
 extended local LDC list and system LDC table RDG
 extended read-only DSA (ERDSA) SDG
 extended recovery facility (XRF) CG, FUG
 extended storage usage RG, MG
 extended-format trace PDG
 EXTENDED attribute RDG
 EXTENDED attribute, TYPETERM PDG
 EXTENDED option SPR
 extensions, SEND TEXT APG
 external actions PG
 External Call Interface (ECI) CF390, CFIPC
 external call interface (EXCI) APG
 external CICS interface ICG
 external CICS interface (EXCI) APG, ECI
 External Presentation Interface (EPI) CF390, CFIPC
 external security RG, MG
 external security interface SDG
 external security manager (ESM) CG, SPR, APR,
 FUG, ECI, CF390
 EXTRA CST
 EXTRACT ATTACH (LUTYPE6.1) command APR
 EXTRACT ATTACH (MRO) command APR
 EXTRACT ATTACH command DTPG, ICG
 EXTRACT ATTRIBUTES (APPC) command APR
 EXTRACT ATTRIBUTES (MRO) command APR
 EXTRACT ATTRIBUTES STATE command DTPG
 EXTRACT command CG, OUG, FUG
 EXTRACT command (DFHCSDUP) RDG
 EXTRACT EXIT command SPR
 EXTRACT LOGONMSG command APR
 EXTRACT PROCESS command APR, DTPG
 EXTRACT TCT command APR
 extrapartition APG
 extrapartition data set recovery RRG
 extrapartition data sets, transient data SDG
 extrapartition transient data SDG, PG
 extrapartition transient data destinations SDG
 extrapartition transient data waits PDG
 EXTSEC attribute RDG
 EXTSEC transaction attribute CF390

F

F command (see MSG command) CST
 facilities SDG
 FACILITY CST
 FACILITY option SPR, APR
 FACILITYTYPE option SPR
 FAILED CST
 failure analysis XRF
 failure situations XRF
 failures DTPG
 failures outside the scope of XRF XRF

Fast service upgrade (FSU) MG
 faults PG
 FCANCEL CST
 FCB SDG, RCUG
 FCB (forms control buffer) RCPG, RCUG
 FCB hierarchy RCPG
 FCB option APR
 FCBFWAIT resource type PDG
 FCCIWAIT resource type PDG
 FCDWWAIT resource type PDG
 FCFRWAIT resource type PDG
 FCFSWAIT resource type PDG
 FCI option APR
 FCINWAIT resource type PDG
 FCIOWAIT resource type PDG
 FCPSWAIT resource type PDG
 FCRBWAIT resource type PDG
 FCSRSUSP resource type PDG
 FCT (file control table) SDG, RDG, MG, PG
 FCT option APR
 FCT system initialization parameter RRG
 FCT, system initialization parameter SDG
 FCTISUSP resource type PDG
 FCXCWAIT resource type PDG
 FE global trap exit SDG
 FE option APG
 features, field selection APG
 Feno FUG
 FENODE option FUG
 FEPI CST, APG, FUG, PDG, TE
 FEPI commands FUG
 FEPI configuration FUG
 FEPI option SPR
 FEPI statistics PG
 FEPI, Front End Programming Interface CST
 FEPI, system initialization parameter PG
 FEPI=YES'NO, system initialization parameter FUG
 FEPIRESOURCE, resource identifier for ESM FUG
 Fepo FUG
 FEPOOL option FUG
 Fepr FUG
 FEPROPSET option FUG
 Feta FUG
 FETARGET option FUG
 field APG
 field connectors, CICS monitoring CG
 field conversion records CF390
 field definition macro, BMS APR
 field edit built-in function APR
 field identifiers, CICS monitoring CG
 field name start character SDG
 FIELD operand RDG
 FIELD option APR
 field prompts SAG
 field separator characters SDG

field separator operand APR
 FIELD value APR
 FIELDATTR option FUG
 FIELDLOC option FUG
 FIELDNUM option FUG
 fields APG
 FIELDS operand APR
 FIELDS option FUG
 fields, getting data and attributes FUG
 FILABL operand RDG
 FILE CST, SDTG
 file accesses, excessive PDG
 file control SDTG, APG, APR, ICG, PG, CFIPC
 file control table (FCT) RDG, RRG
 file control table (FCT), changed RG
 file control waits PDG
 FILE definition RDG
 FILE definition, description MG
 file error exit RRG
 file ID resource name PDG
 file identifier RDG
 file management SDTG
 FILE operand RDG
 FILE option RDG, SPR, APR
 file security SDTG, CF390
 file states RRG
 file statistics PG
 file-open pop-up SAG
 FILE, DFHFCT TYPE= RDG
 FILE, DISCARD command SPR
 FILE, INQUIRE command SPR
 FILE, SET command SPR
 FILEA sample programs SAG
 FILEA, sample application program group SDG
 FILECOUNT CST
 FILECOUNT option SPR
 filename APR
 filename argument, CICS command format SPR, APR
 FILENOTFOUND condition APR
 files PDG, RRG, PG
 Files Report PG
 Files Report, DFH0STAT PG
 FILSTAT operand RDG
 FINAL option RDG
 FINAL, TYPE= macro RDG
 FIND /string APG
 FIND command, CEBR transaction APG
 FIND, PF6 REPEAT LAST APG
 finding APG
 first failure data capture PDG
 first RECEIVE AMAG
 FIRST value APR
 FIXBLK option RDG
 FIXBLKA option RDG
 FIXBLKM option RDG
 fixed-format terminals CST
 FIXUNB option RDG
 FIXUNBA option RDG
 FIXUNBM option RDG
 FJOURNALNUM option FUG
 flag byte, route list APG
 FLAG option APG
 FLAG(i'w'e's) APG
 flagging errors APG
 FLDLEN= keyword, DFHJUP OPTION statement OUG
 FLDSEP operand APR
 FLDSEP, system initialization parameter SDG
 FLDSTRT, system initialization parameter SDG
 FLDTYP= keyword, DFHJUP OPTION statement OUG
 FLENGTH CST
 FLENGTH field FUG
 FLENGTH option SPR, APR, FUG
 FLENGTH option, SPOOLWRITE REPORT
 command RCPG
 flip-flop mode APG
 floating maps APG
 flowcharts for error procedures OUG
 FLUSH_nn resource name PDG
 FMH APG
 FMH (function management header) DTPG
 FMH option APR, FUG
 FMHPARM attribute RDG
 FMHPARM option APG, APR
 FMHPARMST option SPR
 FMHSTATUS option SPR, FUG
 FOLD operand APR
 FOOT option APR
 FOOT option, SPOOLOPEN REPORT
 command RCPG
 FOOT setting for heading and footing RCUG
 footings, report RCPG
 FOOTNUM option APR
 FOOTNUM option, SPOOLOPEN REPORT
 command RCPG
 FOR (file-owning region) SDTG
 FOR option APG, APR
 FORALT operand of DFHCLT XRF
 FORCE option FUG
 FORCE parameter XRF
 FORCECANCEL option SPR
 FORCECLOSE CST
 forced shutdown FUG
 forced values RDG
 FORCEPURGE CST
 FORCEPURGE option RRG
 FOREVER resource type PDG
 format APG
 format conversion RCPG
 FORMAT field FUG
 format of a report RCPG

format of data FUG
 format of journal records CG
 format of macros RDG
 format of report RCUG
 FORMAT operand RDG
 FORMAT option FUG
 FORMATEDF option SPR
 FORMATEDFST option SPR
 formatted data FUG
 formatted screen, reading from APG
 FORMATTIME command APG, APR
 formatting SDG, APG
 formatting CICS system dumps PDG
 FORMFEED APG
 FORMFEED attribute RDG
 FORMFEED option APR
 formfeeds RCPG
 FORMFEEDST option SPR
 forms RCUG
 forms and tables for operating procedures OUG
 Forms control buffer RCUG
 forms control buffer (FCB) RCPG, RCUG
 FORMS option APR
 forms type RCPG
 forms type, changing RCUG
 forms, changing RCUG
 FORWARD APG
 forward recovery RRG
 forward recovery utilities, support for RG
 FREE APG, FUG
 FREE (APPC) command APR
 FREE (LUTYPE6.1) command APR
 FREE (MRO) command APR
 FREE command APR, DTPG, ICG
 free main storage APR
 FREEING CST
 freeing storage associated with a pipe ECI
 freeing, connection status ICG
 FREEKB option APG, APR
 FREEKB value APR
 FREEMAIN command APG, APR
 FREEMAIN function of the XPI CG
 FREQUENCY CST
 FREQUENCY option SPR
 frequency, activity keypoint SDG
 FREQUENCYHRS option SPR
 FREQUENCYMIN option SPR
 FREQUENCYSEC option SPR
 FRLOG CST
 FROM option APG, APR, FUG
 FROM option, SPOOLWRITE REPORT
 command RCPG
 FROMCURSOR option FUG
 FROMLENGTH option APR, FUG
 FROMLENGTH option APR
 front end CFIPC
 front end programming interface (FEPI) SDG, CST,
 RG, APG, PDG, TE
 front-end system FUG
 front-end transaction DTPG, ICG
 front-ending AMAG
 FRSET APG
 FRSET option APR
 FRSET value APR
 FSET value APR
 FSSTAFF, system initialization parameter SDG, ICG
 FSU (Fast service upgrade) MG
 full BMS APG
 Full Function Logical Unit, 3790 APR
 FULL option of system initialization parameter
 BMS SDG
 full-load measurement PG
 FULLAPI CST
 FULLDATE option CST, APR
 fullword length option APR
 FUNC=BUILD macro, DFHWOSM CG
 FUNC=CLOSE macro, DFHWOSM CG
 FUNC=DSECT macro, DFHWOSM CG
 FUNC=JJC macro, DFHWOSM CG
 FUNC=JJS'QJJS macro, DFHWOSM CG
 FUNC=OPEN macro, DFHWOSM CG
 FUNC=OSCMD macro, DFHWOSM CG
 FUNC=READ macro, DFHWOSM CG
 FUNC=TERM macro, DFHWOSM CG
 FUNC=WAIT macro, DFHWOSM CG
 FUNCERR condition APR
 function SDTG, APG
 function (PF) keys, CEBR transaction APG
 function call EQUATE copybooks ECI
 function identifiers, journaling FUG
 function key area SAG
 function management header APR
 function management header (FMH) DTPG
 function shipping SDG, DTPG, PDG, ICG, PG, CF390,
 CFIPC
 function shipping, not available for SP commands SPR
 function shipping, queuing due to CG
 function shipping, restrictions on FUG
 functions APG
 functions and services provided by FEPI FUG
 future constraints PG
 FWDRECOVABLE CST
 FWDRECOVLOG option SPR
 FWDRECSTATUS option SPR

G

GAENTRYNAME option SPR
 GALENGTH option SPR
 gap SDTG

GASET option SPR
 GAUSECOUNT option SPR
 GCD, global catalog data set MG
 GCHARS option SPR, APR
 GCODES option SPR, APR
 GDDM and BMS, using APG
 GDDM applications MG
 GDS DTPG
 GDS (generalized data stream) APR
 GDS ALLOCATE command APR, DTPG
 GDS ASSIGN command APR, DTPG
 GDS CONNECT PROCESS command APR, DTPG
 GDS EXTRACT ATTRIBUTES command APR
 GDS EXTRACT PROCESS command APR, DTPG
 GDS FREE command APR, DTPG
 GDS ISSUE ABEND command APR, DTPG
 GDS ISSUE CONFIRMATION command APR, DTPG
 GDS ISSUE ERROR command APR, DTPG
 GDS ISSUE PREPARE command APR, DTPG
 GDS ISSUE SIGNAL command APR, DTPG
 GDS option APG
 GDS RECEIVE command APR, DTPG
 GDS SEND command APR, DTPG
 GDS WAIT command APR, DTPG
 General Banking Terminal System (2980 General
 Banking Terminal System) APR
 general programming techniques APG
 generalized data stream (GDS) APR, DTPG
 generation, system CF390
 generic APG
 generic applid ICG, XRF
 generic applid for CICS XRF systems SDG
 generic applid, XRF APR
 generic connection ECI
 generic names RDG
 Generic naming in CEDA RDG
 GENERIC option APG, APR
 GET APG
 get main storage APR
 GET NEXT IN PARENT, full form of GNP (DL/I)
 command APR
 GET NEXT, full form of GN (DL/I) command APR
 GET UNIQUE, full form of GU (DL/I) command APR
 GET_NEXT_PROGRAM function of the XPI CG
 GETMAIN command APG, APR
 GETMAIN function of the XPI CG
 GETMAIN requests (MVS) APG
 GETMAIN SHARED APG
 getting storage for mapped input APG
 GETVIS command PG
 GETVIS display PG
 GINIT operand APR
 global APG
 global catalog data set (GCD) SDG, MG, PDG
 global kernel exit routines CST
 global trap exit, FE SDG
 global trap/trace exit PDG
 global trap/trace program exit routine CST
 global user exit XAKUSER RRG
 global user exit, XXRSTAT XRF
 global user exits CG, FUG, ICG, RRG
 globally accessible queues, exception conditions
 for APG
 glossary of Client-related terms CF390
 glossary of terms and abbreviations FUG
 GMMI option APR
 GMMLENGTH option SPR
 GMMTEXT option SPR
 GMMTRANID option SPR
 GMT CST
 GMTEXT, system initialization parameter SDG
 GMTRAN, system initialization parameter SDG, CG
 GN (DL/I) command APR
 GN (GET NEXT) call SDG
 GNP (DL/I) command APR
 GNTRAN, system initialization parameter SDG, CG
 GOINGOUT status FUG
 good morning message SDG, FUG
 good morning transaction SDG
 good night transaction CG
 GOODNIGHT APG
 GOUT (good output) panel, DL/I SDG
 GPBLKSZ operand RDG
 GPNAME operand RDG
 GPSEQLU operand RDG
 GPTYPE operand RDG
 GRAPHIC option APG
 GROUP CST
 group commit RRG
 group field APG
 group identifier CST
 group list, RDO SDG
 GROUP operand CG, RDG
 GROUPID CST
 GROUPID option APR
 grouping maps into map sets APG
 groups APG
 groups of programs RRG
 groups of resource definitions RDG
 GRPLIST RDG
 GRPLIST, system initialization parameter SDG
 GRPNAME operand APR
 GRPNAME option APG
 GTEQ option APG, APR
 GTF trace CST
 GTRAP CST
 GU (DL/I) command APR

H

H= keyword, DFHJUP CONTROL statement OUG
half-duplex mode APG
HANDLE ABEND APG
HANDLE ABEND command APR, RRG
HANDLE AID command APG, APR
HANDLE CONDITION AMAG, APG
HANDLE CONDITION command APR, RRG
handler, glossary entry FUG
handling APG
handling unexpected events FUG
hardcopy terminal CST
hardware APG
hardware constraints PG
hardware prerequisites RG, MG
hardware requirements FUG
hardware suitable for report controller RCPG
HEAD option APR
HEAD option, SPOOLOPEN REPORT
command RCPG
HEAD setting for heading and footing RCUG
header APG
HEADER operand APR
HEADER option APR
header, function management DTPG
HEADING option CST
headings, report RCPG
HEADNUM option APR
HEADNUM option, SPOOLOPEN REPORT
command RCPG
HELD(H) report status RCUG
HELD(L) report status RCUG
help stub SAG
HELP, PF1 APG
help, using PF1 key to get RCUG
HEX, PF2 APG
HEX/CHAR APG
HFORMST option SPR
HHMMSS CST
hmmss argument, CICS command format APR
hierarchy of regions XRF
hierarchy, transaction CFIPC
HILIGHT attribute RDG
HILIGHT operand APR
HILIGHT option APR, FUG
HILIGHTST option SPR
HOLD option APG, APR, FUG
HOLD option, SPOOLCLOSE REPORT
command RCPG
holding a job RCPG
holding before printing RCUG
HOLDSTATUS option SPR
HONEOM option APG, APR
HORIZFORM attribute RDG

horizontal tabs APG
host command processor LU, 3650/3680 APR
host conversational LU 3650 APR
HOURS option SPR, APR
how APG
how to APG
HTAB operand APR
HTIME CST
HTYPE CST
HTYPE field PDG
HVALUE CST
HVALUE field PDG

I

I/O buffers, transient data PDG
I/O error handling SDG
I/O rates PG
IBM CICS Clients and clients for CICS on Open
Systems CFIPC
IBM Support Center PDG
IBMTTEST command PG
IC value APR
ICE (interval control element) PDG
ICE chain PDG
ICE expiration PDG
ICETRUID transaction ID PDG
ICEXPIRY resource type PDG
ICEXTOD expiration time PDG
ICEXTOD value PDG
ICGTWAIT resource type PDG
ICMIDNTE resource type PDG
ICP, system initialization parameter SDG
ICV system initialization parameter ICG
ICV, system initialization parameter SDG, PDG, PG
ICVR parameter APG
ICVR, system initialization parameter SDG, PDG
ICVS, system initialization parameter MG
ICVTSD, system initialization parameter SDG, PDG,
PG
ICWAIT resource type PDG
ID operand RDG
ID option CST
IDCAMS, AMS utility program SDG
identification APG
identifiers CST, APG
identifying reports RCPG
identifying reports using separator page RCUG
identifying terminals CST
IDLE CST
IDLIST option SPR
IDLISTLENGTH option SPR
IESINSRT utility program SDG
IGNORE (null values) SPR
IGNORE CONDITION command APG, APR

IGNORE null values SPR
 IGNORE option RDG
 IGREQCD condition APR
 IGREQID condition APG, APR
 ILLOGIC condition APR
 IMMCLOSE CST
 IMMEDIATE CST, APG
 IMMEDIATE option SPR, APR
 immediate shutdown FUG, RRG
 IMMEDIATE, option on the CEMT PERFORM SHUTDOWN command OUG
 implications, recovery design APG
 implicit SPOOLCLOSE APR
 imprecise keys SDTG
 improving performance APG
 IMS RDG, ICG
 IMS (Information Management System) FUG
 IMS databases, function shipping CFIPC
 IMS-to-CICS communication ICG
 IMS/ESA PG
 IN USE report status RCUG
 in-doubt period ICG
 in-doubt resolution program OUG
 in-doubt resources RG
 in-doubt window after syncpoint failure RRG
 in-flight tasks RRG
 in-line code, handling exception conditions by APG
 INACTIVE CST
 INAREAL operand RDG, PG
 INBFMH attribute RDG
 INBFMH condition APG, APR
 INBFMH operand, CEDA DEFINE PROFILE CF390
 inbound APG
 inbound chaining PG
 inbound data FUG
 INCA, possible status of the active CICS OUG
 incident report form OUG
 INCLUDE operand RDG
 incorrect output PDG
 INCORROUT symptom keyword PDG
 increased function, command-level AMAG
 INDEST operand RDG
 index, alternate APG
 INDEXBUFFERS parameter of FILE resource definition PDG
 INDIRECT CST
 INDIRECT connections RDG
 indirect destinations APG, PG
 indirect links ICG
 indirect links for transaction routing ICG
 INDIRECTNAME option SPR
 INDOUBT attribute RDG
 INDOUBT option ICG
 INDSYS attribute RDG
 Info/Analysis OUG
 INFOANA APG
 Information Display System CST
 information sources PDG
 information, user RCUG
 INFORMATION/ACCESS licensed program PDG
 INITIAL operand APR
 INITIAL option RDG
 initial skip RCUG
 initial start OUG
 initial state of data table SDTG
 INITIAL, TYPE= macro RDG
 INITIALDATA option FUG
 INITIALDDS option SPR
 INITIALISE_USER command ICG
 initialization PDG, RRG
 initialization (PLT) programs RRG
 initialization and termination exit RRG
 initialization of XRF XRF
 initialization parameters and overrides MG
 initialization phase PG
 initialization programs CG
 initialization stall PDG
 initialization, alternate CICS system PG
 initialization, system CF390
 INITIALIZE command OUG
 INITIALIZE command (DFHCSDUP) RDG
 initialize main storage APR
 Initialize_User command ECI
 initializing CICS RDG
 initializing output map APG
 initiate a task APR
 initiator, conversation CFIPC
 INITIMG option APG, APR
 INITPARM option APR
 INITPARM, system initialization parameter SDG, CG
 INITPARMLEN option APR
 INITSTATUS option SPR
 INPARTN option APR
 INPUT CST, APG
 input data sets RRG
 input exit RRG
 input operation without data APR
 INPUT option RDG, APR
 input-output example APG
 input/output PG
 INPUTCONTROL option FUG
 INPUTMSG APG
 INPUTMSG option APR
 INPUTMSGLEN option APR
 INQ_APPLICATION_DATA function of the XPI CG
 INQUIRE APG
 inquire about a resource CST
 INQUIRE and SET commands SPR
 INQUIRE AUTINSTMODEL command SPR
 INQUIRE AUTOINSTALL command SPR

INQUIRE command FUG
 INQUIRE command, browse SPR
 INQUIRE commands SPR
 INQUIRE CONNECTION command SPR
 INQUIRE DELETSHIPED command SPR
 INQUIRE DSNNAME command SPR
 INQUIRE DUMPDS command SPR
 INQUIRE EXITPROGRAM command SPR
 INQUIRE FILE command SPR, SDTG
 INQUIRE IRC command SPR
 INQUIRE JOURNALNUM command SPR
 INQUIRE keyword, CEMT CST
 INQUIRE MODENAME command SPR
 INQUIRE MONITOR command CG, SPR
 INQUIRE MONITORING DATA function of the XPI CG
 INQUIRE NETNAME command SPR
 INQUIRE PARTNER command SPR
 INQUIRE PROFILE command SPR
 INQUIRE PROGRAM command SPR
 INQUIRE REQID command SPR
 INQUIRE STATISTICS command SPR
 INQUIRE STORAGE command SPR
 INQUIRE SYSDUMPCODE command SPR
 INQUIRE SYSTEM command SPR
 INQUIRE TASK command SPR
 INQUIRE TASK LIST command SPR
 INQUIRE TCLASS command SPR
 INQUIRE TDQUEUE command SPR
 INQUIRE TERMINAL command SPR
 INQUIRE TRACEDEST command SPR
 INQUIRE TRACEFLAG command SPR
 INQUIRE TRACETYPE command SPR
 INQUIRE TRANCLASS command SPR
 INQUIRE TRANDUMPCODE command SPR
 INQUIRE TRANSACTION command SPR
 INQUIRE TSQUEUE command SPR
 INQUIRE USERVAR command XRF
 INQUIRE VTAM command SPR
 INQUIRE_ACCESS function of the XPI CG
 INQUIRE_AUTOINSTALL function of the XPI CG
 INQUIRE_CURRENT_PROGRAM function of the XPI CG
 INQUIRE_DTRTRAN function of the XPI CG
 INQUIRE_ELEMENT_LENGTH function of the XPI CG
 INQUIRE_MXT function of the XPI CG
 INQUIRE_PROGRAM function of the XPI CG
 INQUIRE_SHORT_ON_STORAGE function of the XPI CG
 INQUIRE_SUSPEND_TOKEN function of gate DSSR PDG
 INQUIRE_SYSTEM function of the XPI CG
 INQUIRE_TASK_STORAGE function of the XPI CG
 INQUIRE_TCLASS function of the XPI CG
 INQUIRE_TRANDEF function of the XPI CG
 INQUIRE_TRANSACTION function of the XPI CG
 INQUIRE, CEMT FUG
 INQUIRE/SET commands AMAG
 INRTN option APG
 INS CST
 INSERT, full form of ISRT (DL/I) command APR
 INSERVICE CST, FUG
 INSERVICE attribute RDG
 INSERVICE option FUG, ICG
 INSERVICE status FUG
 INSTALL CST
 INSTALL command RDG, FUG
 INSTALL command (CEDA) RDG
 INSTALL command, changes to MG installation AMAG, MG, SDTG, SAG, ICG
 installation checklist for Client support CF390
 installation of resource definitions RDG
 installation parameter list SDTG
 installation phase, migration strategy MG
 Installed FUG
 INSTALLED status FUG
 INSTALLFAIL event FUG
 installing FEPI FUG
 installing groups of programs RRG
 installing the report controller RCPG
 INSTLN parameter SDTG
 INSTLSTATUS option FUG
 INSTLSTATUS, resource status FUG
 instructions SAG
 integer-expr argument, CICS command format SPR
 integrity SDTG, APG
 integrity at takeover XRF
 integrity improvements MG
 integrity of data DTPG, RRG
 integrity of FEPI system FUG
 INTENSIFY option RDG
 intensity APG
 intent scheduling conflict, DL/I SDG
 intent scheduling, DL/I VSE RRG
 Interactive Computing and Control facility (ICCF) RG, MG
 interactive debugging APG
 interactive logical unit error processor CG
 interactive logical units APR
 interactive problem control system (IPCS) XRF
 interchange, batch data APG
 intercommunication PG
 intercommunication considerations APG
 intercommunication facilities sample applications SAG
 intercommunication functions CFIPC
 interface SDTG, APG
 interface improvements MG
 interface processor DFHEAI APR
 interface to master terminal, programmable SPR, MG
 interface to VSE/POWER APG
 interface with operating system PG

interface, programmable SPR
 interleaving conversation with message routing APG
 interlock, transaction (see deadlock) RRG
 internal actions PG
 internal design phase RRG
 internal macros RG
 internal trace PDG
 internal trace table MG
 internal trace, main storage SDG
 interpret table RCPG
 interpreter logical unit, 3650 APR
 interpreting monitoring data MG
 interproduct communication CFIPC
 interregion communication APG, PDG, ECI
 interregion communication (IRC) OUG, CST, ECI,
 ICG, XRF
 interregion communication program (DFHIRP) ECI
 interrogate a data set APR
 interruptibility, terminal APG
 interrupting APG
 interrupting printing to attend to printer RCUG
 interruptions (bracket protocol), preventing APG
 intersystem communication RG
 intersystem communication (ISC) PDG, ICG, PG
 intersystem queues CG, ICG
 intersystem session queue RG
 intersystem sessions ICG
 intertransaction affinity APG
 intertransaction communication RRG
 INTERVAL CST, PDG
 interval control APG, APR, PDG, ICG, PG
 interval control element (ICE) PDG
 interval control START requests RRG
 interval control, function shipping CFIPC
 INTERVAL option SPR, APG, APR
 interval reports PG
 INTERVALHRS option SPR
 INTERVALMINS option SPR
 intervals, activity keypoint SDG
 INTERVALSECS option SPR
 intervention by operator XRF
 INTLU error processor CG
 INTO option APG, APR, FUG
 INTRA CST
 intrahost ISC ICG
 intrapartition APG
 intrapartition buffer statistics PG
 intrapartition data sets, transient data SDG
 intrapartition transient data SDG, RRG
 intrapartition transient data reports PG
 introduction MG
 introduction to data communication APG
 introduction to the report controller RCPG
 INTSTATUS option SPR
 INTTR, system initialization parameter SDG, PDG
 INTRTRACE CST
 INTRTRACE command CST
 INVALID CST, APG
 invalid characters RCPG
 invalid DBCS characters CF390
 INVALID value of dispatcher RESPONSE output
 parameter PDG
 INVALIDCOUNT option APR
 INVERRTERM condition APR
 INVITE option APG, APR, DTPG, FUG
 INVLDC condition APR
 INVMPsz condition APR
 INVOKE CECI APG
 invoked, determining how program was APG
 invoking a transaction CST
 invoking CEMT from an application program CST
 invoking EDF APG
 INVOKINGPROG option APR
 INVPARTN condition APG, APR
 INVPARTNSET condition APG, APR
 INVREQ condition SDTG, APG, APR
 IOAREALEN attribute RDG
 IOAREALEN operand PG
 IOERR condition APR
 IOERR condition processing RRG
 IOPN, installation's overseer program name OUG
 IOTYPE option SPR
 IPCS (interactive problem control system) XRF
 IPX, communication protocol CFIPC
 IRC CST, APG
 IRC (interregion communication) SDG, OUG, CST,
 MG, PDG
 IRC, INQUIRE command SPR
 IRC, SET command SPR
 IRCSTRT operand of SIT ICG
 IRCSTRT, system initialization parameter SDG
 IRLINK resource type PDG
 ISADSCN operand RDG
 ISC ICG
 ISC (intersystem communication) SDG, MG, FUG,
 PDG, PG
 ISC links XRF
 ISC, system initialization parameter SDG
 ISC/IRC (intersystem/interregion communication) PG
 ISC/IRC attach time statistics PG
 ISC/IRC system and mode entry statistics PG
 ISCINVREQ APG
 ISCINVREQ condition APR
 ISRT (DL/I) command APR
 ISSUE FUG
 ISSUE ABEND command APR, DTPG
 ISSUE ABORT command APG, APR
 ISSUE ADD command APG, APR
 ISSUE CONFIRMATION command APR, DTPG
 ISSUE COPY (3270 display) command APR

ISSUE COPY (3270 logical) command APR
 ISSUE COPY command APG, APR
 ISSUE DISCONNECT (default) command APR
 ISSUE DISCONNECT (LUTYPE6.1) command APR
 ISSUE DISCONNECT command APG, APR
 ISSUE END command APG, APR
 ISSUE ENDFILE command APR
 ISSUE ENDOUTPUT command APR
 ISSUE EODS command APR
 ISSUE ERASE command APG, APR
 ISSUE ERASEAUP command APR
 ISSUE ERROR command APR, DTPG
 ISSUE LOAD command APR
 ISSUE NOTE command APG, APR
 ISSUE PASS command CG, APR
 ISSUE PASS LUNAME command XRF
 ISSUE PREPARE command APR, DTPG
 ISSUE PRINT command APG, APR
 ISSUE QUERY command APG, APR
 ISSUE RECEIVE command APG, APR
 ISSUE REPLACE command APG, APR
 ISSUE RESET command APR
 ISSUE SEND command APG, APR
 ISSUE SIGNAL (APPC) command APR
 ISSUE SIGNAL (LUTYPE6.1) command APR
 ISSUE SIGNAL command APR, DTPG, ICG
 ISSUE WAIT command APG, APR
 ISTINCLM entries for automatic installation CG
 ISTINCLM, LOGON mode table FUG
 ITEM option APR
 ITEMERR condition APR
 IUTYPE option APR
 IVP (initial program verification), data conversion table CF390

J

JABSUTOK resource name PDG
 JACD (journal archive control data set) OUG
 JACDIORB resource type PDG
 jammed printer RCUG
 JASTMECB resource name PDG
 JASUBTAS resource type PDG
 JCA (journal control area) CG
 JCAVLECB resource type PDG
 JCBUFFER resource type PDG
 JCCLDONE resource type PDG
 JCDETACH resource type PDG
 JCFLBUFF resource type PDG
 JCINITN resource type PDG
 JCIOBLOK resource type PDG
 JCIOCOMP resource type PDG
 JCJASUS resource type PDG
 JCJOURDS resource type PDG
 JCL (job control language) SDG, RCUG

JCL option APR
 JCL report characteristics RCUG
 JCL REPORT CHARACTERISTICS panel RCUG
 JCL report format RCPG
 JCL REPORT LIST - BULK CHANGE panel RCUG
 JCL REPORT LIST panel RCUG
 JCL REPORT SELECTION panel RCUG
 JCL report status RCUG
 JCL reports (jobs) RCUG
 JCLASTBK resource type PDG
 JCOPDONE resource type PDG
 JCREADY resource type PDG
 JCRQDONE resource type PDG
 JCSWITCH resource type PDG
 JCT (journal control table) RDG, RRG
 JCT, system initialization parameter SDG
 JCTAPE2 resource type PDG
 JCTBAECB resource name PDG
 JCTERMN resource type PDG
 JCTICA resource name PDG
 JCTIMER resource type PDG
 JCTIOECB resource name PDG
 JCTXAECB resource name PDG
 JCTXBECB resource name PDG
 JFILEID operand RDG
 JIDERR condition APR
 Jnnbbbb resource name PDG
 job control language (JCL) SDG, OUG, ECI, RCUG
 JOB statement parameters RCPG
 job step return codes MG
 job streams, sample SDG
 job titles OUG
 JOBNAME option SPR
 jobs RCUG
 journal APG
 journal archive control data set RRG
 journal archive control data set (JACD) OUG
 journal archiving, automatic SDG
 JOURNAL attribute RDG
 journal automatic archiving OUG
 journal buffer RDG
 JOURNAL command APR
 journal control APR, PDG
 journal control area (JCA) CG
 journal control label record CG
 journal control statistics PG
 journal control table (JCT) SDG, RDG
 journal data sets SDG, RDG
 journal data sets, automatic archiving MG
 journal devices RDG
 journal management statistics RDG
 journal module identifiers CG
 journal record, creating APR
 journal records CG, RDG
 JOURNAL resource name PDG

journal utility program, DFHJUP OUG
journaling SDG, CG, SDTG, APG, FUG
journaling commands APR
journaling, command-level equivalents for JC
 macros MG
journaling, user PG
JOURNALNUM CST, APG
JOURNALNUM option SPR, APR
JOURNALNUM, INQUIRE command SPR
JOURNALNUM, SET command SPR
journals CG, RRG, PG
journals, CEMT requests CST
journals, disk SDG
journals, tape SDG
JOUROPT operand RDG
JREQ operand RDG
JSTATUS system initialization parameter RRG
JSTATUS, system initialization parameter SDG
JTYPE SDG
JTYPE operand RDG
JTYPE option SPR
JTYPEID APG
JTYPEID option APR
JUSFIRST option APG, APR
JUSLAST option APG, APR
JUSTIFY operand APR
JUSTIFY option APG, APR

K

K= keyword, DFHJUP CONTROL statement OUG
katakana and English characters, mixed APR
KATAKANA attribute RDG
KATAKANA option APR
katakana terminals APR, PDG
KATAKANAST option SPR
KC_ENQ resource type PDG
KCCOMPAT resource type PDG
KEEP option APR
KEEP option, SPOOLCLOSE REPORT
 command RCPG
KEEP or DELETE option APR
kernel domain PDG
kernel domain functions of the XPI CG
kernel exit routines, global CST
KERNEL resource type PDG
kernel storage PG
KERNERROR value of dispatcher RESPONSE output
 parameter PDG
key APG
key length SDTG
key migration tasks MG
key stroke and screen-image applications FUG
key templates CF390
key-0 storage SDG

key-sequenced data set (KSDS) APG
key, tab CST
KEYLEN operand RDG
KEYLENGTH option SPR, APR
KEYLENGTH option for remote data sets APG
KEYNUMBER option APR
keypoint frequency SDG
keypoint frequency, AKPFREQ PG
keypoints RRG
KEYPOSITION option SPR
keys APG
keys for page-retrieval SDG
keystroke overlapping SAG
KEYSTROKES option FUG
keyword length APR
keyword, minimum abbreviation CST
keywords OUG
KSDS APG
KSDS (key-sequenced data set) SDTG

L

L= keyword, DFHJUP OPTION statement OUG
L40, L64, or L80 options APR
label argument, CICS command format SPR, APR
LABEL option APR
Lacqcode FUG
LACQCODE option FUG
LANG operand APR
LANGDEDUCED option SPR
LANGINUSE option APR
LANGUAGE CST, AMAG, APG
LANGUAGE attribute RDG
language considerations APG, SAG
language definition table, DFHEITBS SPR
Language Environment for VSE/ESA SDG, RG, MG
language environment/VSE PG
LANGUAGE option SPR
LANGUAGECODE option APR
languages ECI
languages supported RG, MG
last command identification PDG
LAST FIND, PF6 REPEAT APG
LAST option APG, APR, DTPG, ICG
last statement identification PDG
LAST value APR
LASTACQCODE option FUG
LASTLINE option RDG
LASTRESET option SPR
LASTRESETHRS option SPR
LASTRESETMIN option SPR
LASTRESETSEC option SPR
LASTUSETIME option APR
LATE_PLT resource name PDG
LBUILD statement RCPG

LCD, local catalog data set MG
 LDC APG
 LDC (logical device code) RDG, CST
 LDC list RDG
 LDC operand RDG, APR
 LDC option APR
 LDCLIST attribute RDG
 LDCMNEM option APG, APR
 LDCNUM option APG, APR
 LDCs APG
 LDCs for 3770 batch logical unit RDG
 LEAVE CST
 LEAVEKB option APR
 LECBECB resource name PDG
 LEFT value APR
 LEFT, PF9 VIEW APG
 LENGERR condition APG, APR
 LENGTH CST, APG
 LENGTH operand RDG, APR
 LENGTH option SPR, APG, APR
 LENGTH value APR
 LENGTHLIST option SPR, APG, APR
 level-1 trace points PDG
 level-2 trace points PDG
 level-3 trace points PDG
 levels of synchronization ICG
 LG option RDG
 LGNMSG, system initialization parameter SDG
 LIB option, for compilation of application programs SDG
 LIBDEF search chain, using modules from SDG
 lifetimes, relations and APG
 light pen-detectable field APG
 LIGHTPEN attribute RDG
 LIGHTPEN option APR
 LIGHTPENST option SPR
 limit conditions PG
 line APG
 LINE command APG
 line length of reports RCPG, RCUG
 LINE operand APR
 LINE option APR
 line value APR
 line-transmission faults PG
 line,column value APR
 LINEADDR option APR
 LINECOUNT option APG
 linecount(n) APG
 LINELENGTH option APR
 LINELENGTH option, SPOOLOPEN REPORT command RCPG
 lines APG
 LINES option APR, FUG
 lines per page in reports RCPG
 lining up paper RCUG
 LININL operand RDG
 LINK command SPR, APG, APR, ECI
 link editor PDG
 link pack area (SVA) RRG
 LINK PROGRAM APG
 link security user ID RG, MG
 link to program expecting return APR
 link to program, expecting return APG
 link-edit APG
 link-editing ECI
 link-editing the CLT XRF
 Linkage Editor Diagnostic of Input report SDG
 LINKAGE option APG
 LINKEDITMODE option SPR
 links to remote systems ICG
 LINSTAT='OUT OF SERVICE' operand RDG
 LIST CST
 LIST - BULK CHANGE panel RCUG
 LIST command OUG
 LIST command (DFHCSDUP) RDG
 list of group names RDG
 list of reports RCUG
 list of resources FUG
 LIST omitted, OPCLASS and APG
 LIST option APG, APR
 LIST panel RCUG
 list processing SAG, FUG
 LIST resource name PDG
 LIST start option RCPG
 LISTCAT (VSAM) PG
 listing RCPG
 listing printers RCUG
 listing reports RCUG
 listing transient data queues RCUG
 Lists CST
 LISTSIZE option SPR
 literal constants SPR, APR
 LLID option APR, DTPG
 LMQUEUE resource name PDG
 load APG
 LOAD (DL/I) command APR
 LOAD command APG, APR
 load modules SDTG
 LOAD PROGRAM HOLD command, using APG
 load programs, tables, or maps APR
 Loader and Program Storage Reports PG
 Loader and Program Storage Reports, DFH0STAT PG
 loader domain (LD) PDG
 loader functions of the XPI CG
 loader programs MG
 loader statistics PG
 loading SDTG
 LOADING condition SDTG, APR
 loading, above the line RDG
 LOADPOINT option SPR

LOCAL CST
 local catalog XRF
 local catalog data set (LCD) SDG, MG
 local catalog utility program, DFHSMUTL OUG
 local CICS system ICG
 local copy key APG
 local file SDTG
 local LDC list RDG
 local names for remote resources ICG
 LOCAL operand RDG
 local queuing of START requests ICG, CFIPC
 local resources, defining ICG
 local shared resources (LSR) PG
 LOCAL statement RCPG
 local temporary storage DATAIDs RDG
 LOCAL, supervisor information RCUG
 locality of reference APG
 locally-attached VTAM terminals XRF
 LOCALQ attribute RDG
 locating a report RCUG
 LOCATION option SPR
 LOCK CST
 LOCK command (CEDA) RDG
 LOCK GROUP command RDG
 LOCK LIST command RDG
 lock manager domain (LM) PDG
 locked group, valid commands RDG
 locking of VSAM records in recoverable files,
 CICS APG
 locks, internal RDG
 LOG operand RDG
 LOG option APR
 LOG option, SPOOLCLOSE REPORT
 command RCPG
 log reports RCPG
 log sheet, online sessions OUG
 log-on process, with autoinstall RDG
 log, system RDG
 LOGA transient data destination SDG
 logging PG, XRF
 logging data sets APG
 logical APG
 logical device code (LDC) RDG, CST, APR
 logical levels, application program RRG
 logical messages APG
 logical messages, BMS APR
 LOGICAL option APR, RRG
 logical partitioning and XRF XRF
 logical recovery RCPG, PG, RCUG
 logical unit XRF
 logical unit (LU) FUG, ICG
 logical unit destination CST
 logical unit of work (LUW) APG, DTPG, XRF
 logical unit of work (see LUW) RRG
 logical unit type 6.1 ICG
 logical unit type 6.2 DTPG, ICG
 logical units (LUs) CG, APG
 LOGMESSAGE option APR
 LOGMODE attribute RDG
 LOGMODE entry ICG
 LOGMODE option APR
 LOGMODECOM attribute RDG
 logoff (autoinstall), deletion of TCT entry RDG
 LOGON SDTG
 logon data, VTAM SDG
 logon mode table RCPG
 LOGON mode table, VTAM CG, FUG
 logon rejection PDG
 logon security ECI
 LOGONLOGMODE option APR
 LOGONMSG attribute RDG
 LOGREC attribute RDG
 LOGTERM START override RRG
 long-running mirror tasks ICG
 look-aside query SAG
 lookaside APG
 loop or wait detection CG
 LOOP symptom keyword PDG
 loops PDG
 lost reports, reprinting RCUG
 lowercase characters PDG
 lowercase characters, COBOL/VSE (ANSI85) APG
 LPLEN operand RDG
 LRECL operand RDG
 LRU option RRG
 LSR (local shared resources) PG
 LSR Pools Report PG
 LSR Pools Report, DFH0STAT PG
 LSRPOOL CST
 LSRPOOL definition RDG, MG
 LSRPOOL operand RDG
 LSRPOOL option SPR
 LSRPOOL statistics PG
 LSRPOOL, CREATE command SPR
 LSRPOOLID option SPR
 LTPNAME CST
 LU APG
 LU (logical unit) APR, FUG
 LU 6.2 CF390
 LU services manager ICG
 LU services model ICG
 LU type 4 device APG
 LU-LU sessions ICG
 LU0 terminals XRF
 LU6.1 PG
 LU6.2 MG, PG
 LU6.2, communication protocol CFIPC
 LU61 CST
 luname (terminal) relation APG
 LUNAME option APR

LUTYPE 0 terminals RDG
 LUTYPE 1 terminals RDG
 LUTYPE 2 terminals RDG
 LUTYPE 3 terminals RDG
 LUTYPE 4 terminals RDG
 LUTYPE2, 3270-Display LU APR
 LUTYPE3, 3270-Display LU APR
 LUTYPE4 APR
 LUTYPE4 option RDG
 LUTYPE6 ISC application-to-application sessions XRF
 LUTYPE6.1 RDG, DTPG, ICG
 LUTYPE6.1 conversations DTPG
 LUTYPE6.1 logical unit APR
 LUTYPE6.1, range of devices PDG
 LUTYPE6.2 ICG
 LUTYPE6.2 protocol, for Client-CICS on System/390
 links CF390
 LUW ICG
 LUW (logical unit of work) APG, DTPG, RRG

M

macro definition RDG
 macro-level API AMAG
 macro-level application programs RG
 macro-level application programs, support for MG
 macro-level resource definition ICG
 macros SDG, MG, APG
 macros, BMS, summary APR
 magnetic slot reader (MSR) APG, APR
 magnetic stripe reader, sending key stroke data
 to FUG
 MAIN CST
 MAIN option APR
 main storage APG, APR
 main temporary storage PG
 making changes APG
 MALLOC (C function) APG
 managing RCPG
 managing sessions, use of property set for FUG
 manipulative keys FUG
 MANUAL CST
 map APG
 map alignment PG
 map definition macro, BMS APR
 map name, BMS RCUG
 map of panels RCUG
 MAP option APR
 MAP report format RCUG
 map set suffixing PG
 MAP value APR
 MAPATTS operand APR
 MAPATTS option APG
 MAPCOLUMN option APG, APR
 MAPERROR condition APR

MAPFAIL APG
 MAPFAIL condition APR
 MAPHEIGHT option APG, APR
 MAPLINE option APG, APR
 MAPNAME option SPR, APR
 MAPONLY option APG, APR
 MAPONLY value APR
 mapped APG
 mapped conversations ICG
 MAPPED option APG
 mapping APG
 mapping to APPC architecture DTPG, ICG
 mapping, BMS RCPG
 maps APG
 maps, loading APR
 MAPSET CST, APG
 MAPSET definition RDG, RRG
 mapset definition macro (DFHMSD) APR
 MAPSET definition, changes to MG
 MAPSET option SPR, APR
 mapset, BMS RCUG
 MAPSET, CREATE command SPR
 MAPSETNAME option SPR
 mapsets SDG, RG
 MAPSFX operand APR
 MAPWIDTH option APG, APR
 MARGINS option APG
 MASSINSERT option APG, APR
 master region, XRF OUG
 master regions XRF
 master terminal operator CST
 master terminal transaction (CEMT) SPR
 master terminal transaction, CEMT OUG
 master terminal transactions (CEMT) PG
 master terminal, programmable interface to SPR
 MAXACTIVE CST
 MAXACTIVE attribute RDG
 MAXACTIVE option SPR
 MAXACTIVE, transaction class PG
 MAXERRS operand CG
 MAXLENGTH option APR, FUG
 MAXIMUM CST
 MAXIMUM attribute RDG
 MAXIMUM option SPR
 MAXIMUM option, DEFINE SESSIONS command ICG
 maximum recommended number of resource definitions
 in group RDG
 maximum tasks PG
 MAXITEMLEN CST
 MAXITEMLEN option SPR
 MAXKEYLENGTH operand PG
 MAXLENGTH option APR
 MAXLIFETIME option APR
 MAXNUMRECS CST
 MAXNUMRECS operand PG

MAXNUMRECS option SPR
 MAXPROCLEN option APR
 MAXQTIME attribute RDG
 MAXQTIME option, CONNECTION definition ICG
 MAXREQS CST
 MAXREQS option SPR
 MAXTASKS CST
 MAXTASKS option SPR
 MAXTIDS operand CG
 MAXWINNERS option SPR
 MBCB_xxx resource type PDG
 MBCS, multi-byte character set CFIPC
 MCC option APR
 MCC report format RCPG, RCUG
 MCT (monitoring control table) SDG, CG, RDG, MG, PG
 MCT, system initialization parameter SDG
 MDLTAB (VTAM macro) SDG
 MDT (modified data tag) setting FUG
 MDT option FUG
 MDTs APG
 measurement PG
 medium, selection by APG
 menu functions, EDF APG
 MERGE CST
 message APG
 MESSAGE attribute RDG
 message cache RRG
 message case SDG
 message data set PDG, PG, XRF
 Message Format Services (MFS) FUG
 message level SDG
 message protected tasks RRG
 message protection RRG
 message protocols (IMS) FUG
 message set, temporary storage SDG
 MESSAGE symptom keyword PDG
 message-switching CST
 message-switching option CST
 message-switching response CST
 message-switching transaction CST
 message, good morning SDG
 messages SDG, RDG, CST, MG, SDTG, SAG, FUG, PDG, ECI, PG, CF390
 messages from printer RCUG
 messages, levels of AMAG
 messages, VTAM (see VTAM messages) RRG
 methods of asynchronous processing ICG
 methods of resource definition RDG
 MF APG
 MF operand RDG
 MFS (Message Format Services) FUG
 MIGRATE command RDG, OUG
 MIGRATE command (DFHCSDUP) RDG
 MIGRATE command, DFHCSDUP utility program RDG
 MIGRATE operand RDG
 migrating definitions RDG
 migrating from CICS control tables to the CSD SDG
 migrating TCT entries to RDO RDG
 migration MG, DTPG, ICG, CF390
 migration mode DTPG
 minimizing APG
 minimum BMS APG
 MINIMUM option of system initialization parameter BMS SDG
 minimum recommended number of resource definitions in group RDG
 MINITEMLEN CST
 MINITEMLEN option SPR
 MINUTES option SPR, APR
 mirror program and transaction CF390
 mirror transaction ECI, ICG, CFIPC
 mirror transaction abend ICG
 missing functions AMAG
 missing trace entries PDG
 mixed addressing mode transactions APG
 mixing APG
 MLTCNT option RDG
 MLWTO, multiple-line WTO OUG
 MMDDYY option APR
 MMDDYYYY option APR
 MN system initialization parameter MG
 MN, system initialization parameter SDG, CG
 MNCONV system initialization parameter MG
 MNCONV, system initialization parameter SDG
 MNEXC system initialization parameter MG
 MNEXC, system initialization parameter SDG, CG
 MNFREQ system initialization parameter MG
 MNFREQ, system initialization parameter SDG
 MNPER system initialization parameter MG
 MNPER, system initialization parameter SDG, CG
 MNSYNC system initialization parameter MG
 MNSYNC, system initialization parameter SDG
 MNTIME system initialization parameter MG
 MNTIME, system initialization parameter SDG
 MODE operand APR
 mode table, VTAM FUG
 mode, unformatted APG
 modegroup ICG
 model DTPG
 model codes (terminal) APR
 model definitions CG
 model definitions in autoinstall RG
 model terminal support CG
 models ICG
 MODENAME CST, ICG
 MODENAME attribute RDG
 MODENAME option SPR, APR
 MODENAME, CEMT requests CST
 MODENAME, INQUIRE command SPR

MODENAME, SET command SPR
 modeset ICG
 modification APG
 modified APG
 modified data tag (MDT) setting FUG
 modify field (MF) order APG
 MODIFY netname,USERVAR command, XRF and VTAM OUG
 MODIFY USERVAR command XRF
 modifying APG
 modular program APG
 module identifiers, journaling FUG
 module index PDG
 modules PG
 MONITOR CST, APG
 MONITOR command APR
 MONITOR function of the XPI CG
 MONITOR option SPR
 MONITOR POINT command PDG
 MONITOR, INQUIRE command SPR
 MONITOR, SET command SPR
 monitoring CG, OUG, RG, MG, PG
 monitoring application performance APG, APR
 monitoring commands APR
 monitoring control table (MCT) SDG, CG, RDG
 monitoring data, interpreting MG
 monitoring facilities SDG
 monitoring point PDG
 monitoring program FUG
 monitoring restriction, CICS for OS/2 network name CF390
 monitoring statistics PG
 monitoring status RRG
 monitoring status of regions XRF
 monitoring, CICS FUG
 monitoring, CICS systems OUG
 MONTHOFYEAR option APR
 MOVE CST
 MOVE command (CEDA) RDG
 moving to a client/server environment CF390
 moving variable data to map APG
 MRO RG
 MRO (multiregion operation) SDG, OUG, CST, MG, FUG, ICG, PG, XRF
 MRO conversations DTPG
 MRO waits PDG
 MROBATCH CST
 MROBATCH option SPR
 MROBTCH, system initialization parameter SDG, ICG, PG
 MROFSE, system initialization parameter SDG
 MROLRM, system initialization parameter SDG, PG
 MROQUEUE resource name PDG
 MSCM (multisystem configuration manager) XRF
 MSG command OUG, CST
 MSG Fn, command to use CEBT transaction OUG
 MSG option CST
 MSG, PF9 APG
 MSGCASE, parameter of DFHXCOPT ECI
 MSGCASE, system initialization parameter SDG
 MSGINTEG attribute RDG
 MSGINTEG operand PG
 MSGINTEG option APG, RRG
 MSGJRN attribute RDG
 MSGJRN option FUG
 MSGLVL, system initialization parameter SDG
 MSR APG
 MSR (magnetic slot reader) APR
 MSR option APG, APR
 MSRCONTROL attribute RDG
 MSRCONTROL option APR
 MSRCONTROLST option SPR
 multi region operation (MRO) commands APR
 multi-byte character set (MBCS) CFIPC
 multi-line commands SAG
 multi-line WTO, MLWTO OUG
 multiformat reports RCPG
 multimap screens APG
 multipage output, sending APG
 multiple APG
 multiple attentions FUG
 multiple base registers APR
 multiple buffers and strings PG
 multiple console support CST
 multiple destinations, message switching CST
 multiple extents and volumes SDG
 multiple files SDTG
 multiple-channel adapter ICG
 multiple-mirror situation ICG
 multiple-step migration MG
 multiregion operation (MRO) OUG, CST, ECI, ICG, PG, XRF
 multiregion operation using IRC PDG
 multiregion operation waits PDG
 multisystem configuration manager (MSCM) XRF
 multithreading APG
 MUSTENTER value APR
 MUSTFILL value APR
 MVS/ESA PG
 MXT (maximum tasks value) PDG
 MXT parameter APG
 MXT resource type PDG
 MXT, system initialization parameter SDG, PG

N

NACNT option RDG
 name RCUG
 name argument, CICS command format SPR, APR
 NAME operand CG

NAME option APR
name sharing, data set name (DSN) PG
NAMEERROR condition APR
NAMEIND CST
names ICG
naming control tables RDG
naming convention, sample program maps SDG
naming conventions FUG
naming conventions for remote queues APG
naming restriction APR
national characters CG
national language SAG
NATLANG option SPR, APG, APR
NATLANG, system initialization parameter SDG, CST
natlang(en'ch'ge'ka) APG
NATLANGINUSE option APR
NATURE option SPR
NCCF (network communications control facility) PG
NCP (network control program) XRF
NEB (node error block) CG
NEBNAME operand CG
NEBS operand CG
NEGO keyword, DFHJUP OPTION statement OUG
NEP (node error program) CG
NEPCLASS operand CG
NEPCLASS attribute RDG
NEPCLASS operand CG
NEPNAME operand CG
nested programs, COBOL/VSE (ANSI85) APG
NET CST
NET (node error table) CG
NetBIOS, communication protocol CFIPC
NETNAME CST
NETNAME attribute RDG
NETNAME attribute of CONNECTION resource ICG
NETNAME operand CG
NETNAME option SPR, APR
NetName parameter CF390
NETNAME, INQUIRE command SPR
NETNAMEIDERR condition APR
NETNAMEQ attribute RDG
NetView PDG
NetView Performance Monitor (NPM) PG
NETWORK CST
network availability FUG
network changes XRF
network communications control facility (NCCF) PG
network control program (NCP) XRF
network logical data manager (NLDM) PG
NETWORK option SPR
network ownership XRF
network problem determination application (NPDA) PG
network routing facility (NRF) XRF
network terminal option (NTO) XRF
networks CST, PDG, PG
new attention identifiers and exception conditions APG
new CICS structure MG
new PLT phase RG, MG
new tasks, passing data to APR
NEWCOPY CST
NEWMAXTASKS option SPR
NEWPASSWORD option APR
NEWPS CST
NEWSIT system initialization parameter RRG
NEWSIT, system initialization parameter SDG
NEXT CST
NEXT DISPLAY APG
NEXT option APR
NEXT value APR
NEXTIME CST
NEXTTIME option SPR
NEXTTIMEHRS option SPR
NEXTTIMEMINS option SPR
NEXTTIMESECS option SPR
NEXTTRANSID option SPR, APR
NLDM (network logical data manager) PG
NLEOM option APG, APR
NLS (national language support) SDG
NLT (nucleus load table) MG
NLT (nucleus load table), discontinued SDG
NO option RDG
no response, glossary entry FUG
NO value APR
NOADDABLE CST
NOATI CST
NOAUTOARCH CST
NOAUTOPAGE option APG, APR
NOAUTOSWITCH CST
NOBROWSE CST
NOCBLCARD option APG
NOCC option APR
NOCC or ASA or MCC option APR
NOCC report format RCPG, RCUG
NOCEDF CST
NOCHECK option APR, ICG
NOCHECK option, START command CFIPC
NOCMDPROT CST
NOCONV (no conversion) specified RCUG
NOCONV option APR
NOCONV option, EXEC CICS SPOOL OPEN REPORT
command RCPG
NOCONV option, SPOOL OPEN REPORT
command RCPG
NOCONV report format RCPG
NOCONVERSE CST
NOCREATE CST
NODDS option of system initialization parameter
BMS SDG
node FUG
node abnormal condition program (NACP) CG

node error block (NEB) CG
node error handler (CSNE transaction) CG
node error program (NEP) CG, RRG
node error table (NET) CG
NODE field FUG
NODE option APR, FUG
NODE TARGET option SPR
NODEBUG option APG
NODELETE CST
NODELIST option FUG
nodename option FUG
NODENUM option FUG
NODUMP option APR
NOEDF option APG
NOEDIT option APG
NOEMPTYREQ CST
NOEPILOG option APG
NOEXCEPT CST
NOEXCLUSIVE CST
NOFE option APG
NOFEPI option APG
NOFLUSH option APG, APR
NOFORCE parameter XRF
NOHANDLE SPR
NOHANDLE option APG, APR
NOJBUFSP condition APG, APR
NOLENGTH option APG
NOLINKAGE option APG
non-3270 APG
non-CICS APG
non-CICS controlled printers RCUG
non-CICS created reports RCUG
non-CSD resources RG
non-MRO environment PG
non-response mode, glossary entry FUG
non-terminal transaction security APG
non-VTAM terminals SDG
non-XRF environment PG
non-XRF region XRF
nonconversational programming APG
NONE attribute RDG
NONE setting for heading and footing RCUG
NONE, type of recovery RCUG
nonprogrammable workstation (NWS) SAG
nonpurgeable task CG
nonresident programs PG
nonresident transient data extrapartition data sets MG
nonshared resources (NSR) PG
NONUM option APG, APR
NONUM option, SPOOLOPEN REPORT
command RCPG
NONVAL condition APR
NONVTAM option RDG
NOOPSEQUENCE option APG
NOOPTIONS option APG
NOPASSBKRD condition APR
NOPASSBKWR condition APR
NOPERF CST
NOPERFORMANCE CST
NOPROLOG option APG
NOQUEUE option SPR, APG, APR, DTPG, ICG
NOQUIESCE APR
NOREAD CST
NORECORDNOW CST
NOREENTPROTECT CST
NORESETNOW CST
NORM value APR
NORMAL CST
normal shutdown FUG, RRG
NOSEP option APR
NOSEP option, SPOOLOPEN REPORT
command RCPG
NOSEQ option APG
NOSEQUENCE option APG
NOSHUTDOWN CST
NOSOURCE option APG
NOSPACE condition SDTG, APG, APR
NOSPIE option APG
NOSPOOL condition APR
NOSTART condition APR
NOSTG condition APR
NOSUSPEND option APG, APR
NOSWITCH CST
NOSYNCPOINT CST
NOSYS DUMP CST
NOSYS DUMP, system dump code attribute PDG
NOTALLOC condition APR
NOTAPPLIC SPR
notation, syntax CG, CST, FUG
NOTAUTH condition SPR, APG, APR
NOTDEFINED CST
NOTFND condition SDTG, APR
notification SDTG
notifying print application APG
Notinstalled FUG
NOTINSTALLED status FUG
NOTOPEN condition APR
NOTPENDING CST
NOTPURGEABLE CST
NOTRANDUMP CST
NOTRANDUMP, transaction dump code attribute PDG
NOTRECOVABLE CST
NOTREQUIRED CST
NOTTRUNCATE option APG, APR
NOTSOS CST
NOTTABLE CST
NOTTI CST
NOUPDATE CST
NOVBREF option APG
NOWAIT option APG, APR

NOXREF option APG
 NPDA (network problem determination application) PG
 NPM (NetView Performance Monitor) PG
 NRF (network routing facility) XRF
 NSR (nonshared resources) PG
 NTO (network terminal option) RDG, XRF
 null parameters, example of EXCI CALLs with ECI
 null values SPR
 null values, use of APG
 nulls instead of blanks, use APG
 NUM option APG
 NUM value APR
 number RCUG
 number of align pages, changing RCUG
 number of copies RCPG
 number of copies, changing RCUG
 number of lines on a page RCUG
 number of records in transient data queue RCUG
 number option RDG
 number value APR
 NUMELEMENTS option SPR
 NUMEVENTS option APR
 NUMEXITS option SPR
 NUMITEMS CST
 NUMITEMS option SPR, APR
 NUMREC option APG, APR
 NUMROUTES option APR
 NUMSEGMENTS option APG, APR
 NUMTAB option APR

O
 O= keyword, DFHJUP CONTROL statement OUG
 O= keyword, DFHJUP OPTION statement OUG
 OBFMT operand APR
 OBFORMAT attribute RDG
 OBFORMATST option SPR
 OBJECT option SPR
 OBJECTS option RDG, OUG
 OBOPERID attribute RDG
 OBOPERIDST option SPR
 obsolete macros, CICS commands and equivalent APG
 OBTAINING CST
 OCCURS operand APR
 OCCURS option APG
 OFF CST
 OFF value APR
 OFFSET= keyword, DFHJUP OPTION statement OUG
 OIDCARD option APR
 OK value of dispatcher RESPONSE output parameter PDG
 OLD, possible status of the alternate CICS OUG
 OLPD (Online Problem Determination) program PDG
 ON CST
 one-out one-in conversational applications FUG
 ONEWTE attribute RDG
 Online Problem Determination (OLPD) program PDG
 online resource definition ICG
 online sessions log sheet OUG
 online system splitting PG
 OPCLASS APG
 OPCLASS option CST, APR
 OPEN CST
 open error exit RRG
 OPEN operand RDG
 OPEN_ANY resource type PDG
 OPEN_NFY resource type PDG
 Open_Pipe command ECI, ICG
 OPEN, DFHFCT TYPE= operand, DL/I SDG
 OPENERR condition APR
 opening a data table SDTG
 opening a pipe ECI
 opening a report RCPG
 OPENSTATUS option SPR
 OPENTIME operand PG
 operands PG
 operating practices RRG
 operating system PG
 operating system console as a terminal CST
 operating system outage XRF
 operating system requested shutdown RRG
 operating system requirements RG, MG
 operating system waits APG
 operating the migration aid AMAG
 operating-system abend handling RRG
 operation exceptions PDG
 operational control APG
 operations APG, RRG
 operations for data tables SDTG
 operator XRF
 operator communication for initialization parameters SDG, OUG
 operator control FUG
 OPERATOR NOT SIGNED ON APG
 operator security CST, PG
 OPERATOR SIGNED ON AT UNSUPPORTED TERMINAL APG
 operator/system action error FUG
 OPERID attribute RDG
 OPERID option SPR, APR
 OPERKEYS option APR
 OPERPRIORITY attribute RDG
 OPERPURGE option APR
 OPERRSL attribute RDG
 OPERRSL, terminal'session attribute CF390
 OPERSECURITY attribute RDG
 OPERSECURITY, terminal'session attribute CF390
 OPERTIM, system initialization parameter SDG
 OPID option APG, APR

OPIDENT operand RDG
 OPIDENT value APG
 OPMARGINS option APG
 OPNDST, issued by CICS at logon RDG
 OPPRTY operand PG
 OPREL CST
 OPREL option SPR
 OPSECURITY option APR
 OPSEQUENCE option APG
 opsequence(m,n) APG
 OPSYS CST
 OPSYS option SPR
 OPT column, uses of RCUG
 OPTB (output parameter text block) RCPG
 option APG
 options APG, APR, PG
 OPTIONS operand CG
 OPTIONS option APG
 options table, DFHXCOPT ECI
 OPTIONS(MAIN) APR
 ORCNT option RDG
 order of FEPI commands FUG
 order of initialization MG
 orders in data stream APG
 ORGABCODE option APR
 organizing pools FUG
 organizing property sets FUG
 OS390 parameter, emulation modes MG
 OSADSCN operand RDG
 OUT OF SERVICE option RDG
 OUT OF SERVICE printer status RCUG
 outages that cause a takeover XRF
 outboard APG
 outbound APG
 outbound data FUG
 OUTDESCR option APR
 OUTDESCRERR condition APR
 OUTLINE attribute RDG
 OUTLINE operand APR
 OUTLINE option APR, FUG
 OUTLINEST option SPR
 OUTPARTN option APR
 OUTPUT CST, APG, PDG
 output class RCPG
 output control, 2980 General Banking Terminal
 System APR
 output data sets RRG
 output data stream compression PG
 output messages RRG
 OUTPUT option RDG, APR
 output parameter text block (OPTB) RCPG
 output to common buffer, 2980 APR
 output, dealing with AMAG
 OUTSERVICE CST, FUG
 OUTSERVICE option FUG

OUTSERVICE status FUG
 outside map APG
 OVERFLOW condition APG, APR
 overhead on the alternate CPC XRF
 overlapping keystroking SAG
 overlay map definition SAG
 overlaying maps SAG
 overlays APG
 overrides for defining systems XRF
 overriding system initialization parameters SDG, OUG
 overriding system initialization parameters during
 startup OUG
 overseer XRF
 overseer program, XRF CG
 overseer sample program PDG
 overtyping APG
 overtyping a display CST
 overview of file control APG
 overview of XRF XRF
 ownership of the network XRF

P

P= keyword, DFHJUP OPTION statement OUG
 PA key APG
 PA keys for page-retrieval SDG
 PA keys for screen copying SDG
 PA1 print key CST
 PA1-PA3 option APR
 pacing of FEPI sessions FUG
 PACING operand PG
 PAG CST
 page APG
 page copying CST
 page headings and footings RCPG, RCUG
 page numbering, report RCPG
 PAGE option APR
 page retrieval CST
 page retrieval function CST
 page size RCUG
 page-chaining command character string SDG
 page-copy facility, using BMS APG
 page-copying command character string SDG
 page-purging command character string SDG
 page-retrieval command character string SDG
 page-retrieval keys SDG
 PAGEABLE CST
 PAGEHT option SPR
 PAGENUM option APG, APR
 pages APG, RCUG
 PAGESIZE attribute RDG
 PAGESIZE attribute, TYPETERM PDG
 PAGESIZE value APG
 PAGESTATUS option SPR
 PAGEWD option SPR

paging APG, PG
 paging command CST
 PAGING option APG, APR
 panel area separators SAG
 panel elements SAG
 panel id SAG
 panel map RCUG
 panel title SAG
 panel, returning to previous RCUG
 paper RCUG
 parallel APPC sessions RDG
 parameter list SDTG
 parameters ECI
 PARM startup parameter SDG
 PARMERR, system initialization parameter SDG
 partial warm start RRG
 partition definition macro (DFHPDI) APR
 partition layout RG
 partition samples SAG
 partition set definition macro (DFHPSD) APR
 partition sets SDG
 partitioned screens APG
 partitioning APG
 partitions CST, APG, PG
 PARTITIONS attribute RDG
 partitions, BMS CST
 PARTITIONSET CST
 PARTITIONSET attribute RDG
 PARTITIONSET definition RDG, MG
 PARTITIONSET option SPR, APG
 PARTITIONSET, CREATE command SPR
 PARTITIONSST option SPR
 PARTN operand APR
 PARTN option APG, APR
 PARTNER CST
 PARTNER definition RDG, MG
 PARTNER definition, for DTP ICG
 PARTNER option SPR, APR, DTPG
 partner system FUG
 partner, conversation APG
 PARTNER, CREATE command SPR
 PARTNER, DISCARD command SPR
 PARTNER, INQUIRE command SPR
 PARTNERIDERR condition APR
 partners, range of APG
 PARTNFAIL condition APG, APR
 PARTNPAGE option APG, APR
 PARTNS option APR
 PARTNSET option APR
 PASS option FUG
 pass-through FUG
 PASSBK option APR
 passbook control, 2980 APR
 PASSCONVID option FUG
 passing APG
 passing a session APR
 passing control APR
 passing conversations FUG
 passing data to new tasks APR
 PASSTICKET option FUG
 PassTickets, for signon security FUG
 PASSWORD option APR
 PASSWORDLIST option FUG
 PATH CST, APG
 PATH statement RCPG
 pathlength, minimizing APG
 PAUSE CST
 PAUSE option RDG, RRG
 PAUSED (FORMS "xxxx") printer status RCUG
 PAUSED (OPERATOR) printer status RCUG
 PAUSED (PRINTER) printer status RCUG
 PAUSED printer RCUG
 pausing a printer RCUG
 PC, communication with CICS PDG
 PCANCEL, VSE POWER command OUG
 PCLOCK option RDG
 PCPUCLK option RDG
 PCs as 3270s APG
 PCT (program control table) MG, RCPG
 PCT migration RDG
 PCT option APR
 PDI (primary delay interval) PG
 PDI, system initialization parameter SDG, XRF
 PDIR (program specification block directory) RDG
 peer-to-peer model DTPG
 pen-detectable field APG
 PENDING CST
 pending units of work ICG
 PENDSTATUS option SPR
 PEP (program error program) CG
 PEP (see program error program) RRG
 PERF CST
 PERFCLASS option SPR
 PERFM symptom keyword PDG
 PERFORM command APG
 PERFORM commands SPR
 PERFORM DELETSHIPED command SPR
 PERFORM DUMP command SPR, APG
 PERFORM operand RDG
 PERFORM option RDG
 PERFORM RESETTIME command SPR
 PERFORM SECURITY REBUILD command SPR
 PERFORM SHUTDOWN command SPR, RRG
 PERFORM SHUTDOWN IMMEDIATE command RRG
 PERFORM STATISTICS RECORD command SPR,
 FUG
 PERFORM, CEBT CST
 PERFORM, CEMT CST
 performance RDG, CST, AMAG, SDTG, APG, FUG,
 PDG, ICG, PG, XRF

performance class data, CICS monitoring CG, PG
 performance class monitoring SDG, PDG
 performance class monitoring records CG, FUG, PG
 performance class statistics records CG
 performance data PG
 performance measurement PG
 performance optimization, DPL CF390
 performance record format CG
 performance, application, monitoring APR
 persistent session support CG
 persistent session support, VTAM DTPG
 persistent sessions in VTAM RG
 persistent sessions support SDG
 persistent sessions, restriction on CF390
 persistent sessions, VTAM SDG, FUG, ICG, RRG
 persistent verification delay SDG
 personal computers APG, SAG
 PF (program function) key CST, APG
 PF keys for page-retrieval SDG
 PF keys on CEDA panels RDG
 PF keys, definition RCUG
 PF1 HELP APG
 PF1 key for help RCUG
 PF1-24 option APR
 PF10 SB APG
 PF10 SCROLL BACK FULL APG
 PF11 SCROLL FORWARD FULL APG
 PF11 SF APG
 PF2 HEX APG
 PF2 SWITCH HEX/CHAR APG
 PF3 END APG
 PF3 key for exit and end RCUG
 PF3 TERMINATE BROWSE APG
 PF4 EIB APG
 PF4 VIEW TOP APG
 PF5 VAR APG
 PF5 VIEW BOTTOM APG
 PF6 REPEAT LAST FIND APG
 PF6 USER APG
 PF7 key to move up a list RCUG
 PF7 SBH APG
 PF7 SCROLL BACK HALF APG
 PF8 key to move down a list RCUG
 PF8 SCROLL FORWARD HALF APG
 PF8 SFH APG
 PF9 MSG APG
 PF9 VIEW LEFT APG
 PF9 VIEW RIGHT APG
 PFXLENG option APR
 PGAICTLG system initialization parameter RRG
 PGAICTLG, system initialization parameter CG
 PGAIXIT system initialization parameter RRG
 PGAIXIT, system initialization parameter CG
 PGAIPGM system initialization parameter RRG
 PGAIPGM, system initialization parameter CG
 PGCHAIN, system initialization parameter SDG, CST
 PGCOPY, system initialization parameter SDG, CST
 PGESIZE operand RDG
 PGESTAT operand RDG
 PGMIDERR condition APR
 pgmname ECI
 PGPURGE, system initialization parameter SDG, CST
 PGRET, system initialization parameter SDG, CST
 PH option RDG
 phased cutover, migration strategy MG
 PHASEIN CST
 phonetic command equivalent APG
 physical APG
 physical I/Os, extra PG
 physical mapsets SDG
 PHYSICAL option APR, RRG
 physical partitioning and XRF XRF
 physical recovery RCPG, RCUG
 physical switching of non-XRF capable terminals OUG
 PIC (program interrupt code) PDG
 PICIN operand APR
 PICOUT operand APR
 PIP data DTPG, ICG
 pipe ECI
 pipe_token ECI
 pipeline logical units APR
 pipeline terminals RDG
 PIPELENGTH option APR, DTPG
 PIPLIST option APR, DTPG
 PL/I APG, SAG, ECI, PG
 PL/I application programs PDG
 PL/I language SPR, APR, FUG
 PL/I language considerations APG
 PL/I programming language SDG, MG
 PL/I support MG
 planned outage XRF
 planned takeover XRF
 planning SDTG, FUG, CF390
 planning review PG
 PLI CST
 PLT CST
 PLT (program list table) SDG, RDG, MG, FUG, PDG,
 RRG
 PLT option SPR
 PLT programs CG, APG
 PLTPI (program list table post initialization) FUG
 PLTPI programs CG
 PLTPI system initialization parameter RRG
 PLTPI, system initialization parameter SDG, CG
 PLTPISEC, system initialization parameter SDG
 PLTPIUSR, system initialization parameter SDG
 PLTSD programs CG, XRF
 PLTSD, system initialization parameter SDG, CG
 PLU (primary logical unit) FUG, XRF
 plus sign in scrolling under CEMT CST

PMR (problem management record) PDG
 PNODE definition OUG
 PNODE table OUG
 POFFLOAD, to retrieve deleted reports RCUG
 POINT command APR
 POINT option APR
 pointer-ref argument, CICS command format SPR,
 APR
 pointer-value argument, CICS command format SPR,
 APR
 points APG
 Pool FUG
 POOL field FUG
 POOL option SPR, FUG
 POOL TARGET option SPR
 POOLLIST option FUG
 POOLNUM option FUG
 pools FUG
 poor performance PDG
 POP HANDLE command APG, APR
 pop-ups SAG
 POS operand APR
 POSITION option FUG
 positional fields CST
 positioning cursor APG
 positioning phase, migration strategy MG
 positive acknowledgment (ACK) APG
 POST command APG, APR
 post-development review PG
 posting timer-event control area APR
 postinitialization (PLT) programs RRG
 POWER OUG, RCPG, APG, XRF
 power failures XRF
 POWER subsystem RRG
 POWER SYSID RCUG
 POWER, typical use APG
 PPT (processing program table) MG, RCPG
 PPT (processing program table), discontinued SDG
 PPT migration RDG
 PPT option APR
 PR/SM (Processor Resource/Systems Manager) XRF
 precise keys SDTG
 PREFIX option APR
 pregenerated sample overseer XRF
 pregenerated system SAG
 preliminary checks PDG
 PREOPNnn resource name PDG
 preparing APG
 preparing a partner for syncpoint DTPG
 preparing control tables RDG
 preparing programs to run in the ERDSA SDG
 preparing programs to run in the RDSA SDG
 preparing programs to run in the SVA SDG
 preprinted form APG
 prerequisites RG
 prerequisite hardware MG
 prerequisite software MG
 prerequisites, hardware and software FUG
 presentation space APG, FUG
 preset security RDG
 preset terminal security RG, MG
 preventing interruptions (bracket protocol) APG
 PREVIOUS DISPLAY APG
 previous panel, returning to RCUG
 previously allocated conversation FUG
 PROFILE CST
 PRGDLAY, system initialization parameter SDG, CST
 PRGDLY option APG
 PRI CST, RCUG
 primary delay interval (PDI) PG
 primary logical unit (PLU) FUG, ICG, XRF
 primary surveillance signal XRF
 PRIMEDSIZE attribute RDG
 principal facility APG, DTPG, ICG, CFIPC
 PRINCONVID option APR
 PRINSYSID option APR
 PRINSYSID option of ASSIGN command ICG
 PRINT CST, APG, SAG
 print (PA1) key CST
 print displayed information APR
 PRINT keyword, DFHJUP OPTION statement OUG
 PRINT operand CG
 PRINT option APG, APR
 print quality of reports not satisfactory RCUG
 PRINT value APR
 PRINT, system initialization parameter SDG
 PRINTADAPTER attribute RDG
 PRINTADAPTST option SPR
 PRINTCONTROL option SPR
 printed output, requests for APG
 printer characteristics RCUG
 PRINTER CHARACTERISTICS panel RCUG
 printer control character list, DFHBMSCA APR
 printer destination RCPG
 PRINTER LIST panel RCUG
 printer messages RCUG
 PRINTER option SPR
 printer recovery RRG
 PRINTER SELECTION panel RCUG
 printer sharing RCUG
 printer spooling options APR
 printer status RCUG
 printer status messages RCPG
 PRINTERCOMP attribute RDG
 PRINTERCOMP option APG
 printers RDG, RCPG, APG, PDG, RCUG
 PRINTERTYPE attribute, TYPETERM RDG
 PRINTFAIL option APR, RRG
 PRINTFAIL option, SPOOLOPEN REPORT
 command RCPG

PRINTFAIL report status RCUG
 PRINTIMMED attribute RDG
 printing MG, APG, RCUG
 PRINTING (ERROR) printer status RCUG
 PRINTING (STOPPING) printer status RCUG
 printing facilities SDG
 printing failure RRG
 PRINTING printer status RCUG
 printing reports RCPG
 printing, continuous (autopaging) RDG
 PRIORITY CST, RCUG
 PRIORITY attribute RDG
 priority of task, changing APR
 PRIORITY operand PG
 PRIORITY option SPR, APR
 priority, changing RCUG
 PRIVATE CST
 privileged operation PDG
 PRM resource name PDG
 PRMODE RCUG
 PRNT, started task executing transaction APG
 problem classification PDG
 problem determination MG, FUG, PDG, ECI
 problem determination for data tables SDTG
 problem determination, for CICS Clients CF390
 problem diagnosis PG
 problem management record (PMR) PDG
 problem reporting PDG
 PROCEDURE statements SDG
 procedures for monitoring PG
 PROCESS option APR
 process, translation APG
 processing APG
 processing output from CICS statistics CG
 processing program table (PPT) RCPG
 processing task, control delay of APR
 processor cycles PG
 processor cycles checklist PG
 Processor Resource/Systems Manager (PR/SM) XRF
 processor timings, estimated PG
 processor usage APG, PG
 processors PDG
 processors, supported RG, MG
 PROCLength option APR
 PROCNAME option APR
 PROCOPT, intent scheduling conflict, DL/I SDG
 product-sensitive programming interface SDTG
 PROFILE CST
 PROFILE attribute RDG
 PROFILE definition RDG, MG, PDG, RRG
 PROFILE option SPR, APR, DTPG
 PROFILE option of ALLOCATE command ICG
 PROFILE, DISCARD command SPR
 PROFILE, INQUIRE command SPR
 profile, rebuild CST
 profiles ICG
 profiles and transactions RDG
 PROGAUTO CST
 PROGAUTO option SPR
 PROGAUTOCTLG CST
 PROGAUTOCTLG option SPR
 PROGAUTOEXIT CST
 PROGAUTOEXIT option SPR
 PROGAUTOINST CST
 PROGAUTOINST option SPR
 PROGRAM CST, APG
 program and transaction table OUG
 PROGRAM attribute RDG
 program autoinstall PG
 program check PDG
 program check and abend tracing PDG
 program check handling RRG
 program check trace MG
 program control APR, PG
 program control table (PCT) RCPG
 program control waits PDG
 PROGRAM definition RDG, MG
 program definitions RRG
 program development DTPG
 program error program (PEP) CG, RRG
 program function (PF) key CST
 program function (PF) keys RCUG
 program initialization parameters (PIP) DTPG, ICG
 program interrupt code (PIC) PDG
 program isolation scheduling RRG
 program list table (PLT) SDG, RDG, FUG, PDG
 program list table (PLT) programs CG
 program list table (PLT), changes RG
 program list table (see PLT) RRG
 program list table post initialization (PLTPI) FUG
 program management functions of the XPI CG
 program name resource name PDG
 PROGRAM operand RDG
 PROGRAM option SPR, APR, ICG
 Program Report, DFH0STAT PG
 program residency MG
 PROGRAM resource type PDG
 program statistics PG
 program status word (PSW) PDG
 program support PDG
 Program Temporary Fix (PTF) FUG
 Program Totals Report PG
 Program Totals Report, DFH0STAT PG
 program-level abend exit, creating APG
 program-level user exits RRG
 PROGRAM, CREATE command SPR
 PROGRAM, DISABLE command SPR
 PROGRAM, DISCARD command SPR
 PROGRAM, ENABLE command SPR
 PROGRAM, INQUIRE command SPR

PROGRAM, SET command SPR
programmable interface to master terminal SPR, MG
programmable interface to RDO transactions CG
programmable master terminal support MG
programmable terminals XRF
programmable workstation (PWS) SAG
programming APG, DTPG, ECI
programming commands FUG
programming compatibility (macro-level) MG
programming considerations PG
programming errors PDG
programming languages RG
programming languages supported by CICS TS
 Release 1 RG, MG
programming restrictions for server programs ECI
programming techniques APG
programming the report controller RCPG
programs APG, PDG, PG
programs for dump interpretation MG
programs for monitoring MG
programs for program loading MG
programs for statistics interpretation MG
programs for trace interpretation MG
Programs Report PG
programs that extend CICS recovery MG
programs that use abend codes MG
programs that use CICS messages MG
programs used at initialization MG
programs using resource definitions directly MG
programs using SRT MG
programs, automatic installation of CG
programs, FILEA sample (assembler language) SAG
programs, FILEA sample (C) SAG
programs, FILEA sample (COBOL) SAG
programs, FILEA sample (PL/I) SAG
PROGSYMBOLS attribute RDG
PROGSYMBOLST option SPR
PROGTYPE option SPR
PROLOG option APG
prompt SAG
propagating USERVARs XRF
property set FUG
PROPERTYSET option FUG
PROT value APR
PROTECT attribute RDG
PROTECT operand RRG, PG
PROTECT option CST, APG, APR, FUG, RRG
PROTECT option of START command ICG
PROTECT option, START command CFIPC
protected text SAG
protecting APG
protection APG
protection exception PDG
protection of storage RG
PROTOCOL attribute RDG, ECI
PROTOCOL option SPR
protocol, response APG
protocols for Client-CICS on System/390 links CF390
protocols, for communication CFIPC
PRT1, task that wants to print on printer APG
PRTCOPYST option SPR
PRTSYS= keyword, DFHJUP OPTION
 statement OUG
PRTY AR command PG
PRTYAGE, system initialization parameter SDG, PG
PRTYAGING option SPR
PRVMOD, system initialization parameter SDG, PG
PS CST
PS operand APR
PS option APR, FUG
PS_INIT resource type PDG
PS/55 FUG
PSB (program specification block) PDG
PSB directory (PDIR) RDG
PSDINT system initialization parameter RRG
PSDINT, system initialization parameter SDG, DTPG,
 ICG
PSDINTERVAL CST
PSDINTERVAL option SPR
PSDINTHRS option SPR
PSDINTMINS option SPR
PSDINTSECS option SPR
PSERVIC values for automatic installation CG
pseudo-conversational SAG
pseudo-display fields CST
PSEUDOBIN option APR
pseudoconversation CFIPC
pseudoconversational APG
pseudoconversational applications FUG
pseudoconversational processing RRG
pseudoconversational transactions ICG
psid value APR
PSINQECB resource name PDG
PSOP1ECB resource name PDG
PSOP2ECB resource name PDG
PSRECOVERY attribute RDG
PSRECOVERY option ICG
PSUNBECB resource name PDG
PSW (program status word) PDG
PTF PDG
PTF (Program Temporary Fix) FUG
PTF level PDG
pull-down window SAG
pull-downs SAG
pull-downs and pop-ups SAG
PUNCH option APR
PUNSOL parameter MG
PURGE CST, APG
purge delay APG
purge delay time interval, BMS SDG

PURGE MESSAGE command APR
 PURGE option RRG
 PURGEABILITY option SPR, APR
 PURGEABLE CST
 PURGEABLE operand PDG
 PURGEABLE option MG
 PURGED value of dispatcher RESPONSE output
 parameter PDG
 PURGETHRESH CST
 PURGETHRESH attribute RDG
 PURGETHRESH option SPR
 PURGETHRESH, transaction class PG
 PURGETYPE option SPR
 purging of tasks PG
 purging tasks MG
 PUSH HANDLE command APG, APR
 PUT APG
 PVDELAY, system initialization parameter SDG, PG
 PWRSYSID RCUG
 PWRSYSID option RCPG, APR
 PXMIT, VSE POWER routing command OUG

Q

QALL option SPR
 QBUSY condition APG, APR
 QD CST
 QIDERR condition APR
 QNAME option APR
 QNOTETAB option SPR
 QSESSLIM option SPR
 qualifier flags SDTG
 QUALIFIER option SPR
 QUERY APG
 QUERY attribute RDG
 QUERY function RDG
 QUERY SECURITY command SPR, APR
 query transaction APG
 query, device FUG
 QUERYST option SPR
 question mark in OPT column RCUG
 question mark preceding CEMT CST
 QUEUE CST, APG
 queue model ICG
 queue names RCUG
 QUEUE option SPR, APR
 queue, transient data FUG
 QUEUED CST
 QUEUED option SPR
 QUEUELIMIT attribute RDG
 QUEUELIMIT option, CONNECTION definition ICG
 queues APG
 queues for intersystem sessions CG
 queues, CEMT requests CST
 queues, intersystem ICG

queues, transient data RDG
 quiesce stages of normal shutdown RRG
 quiesce stall PDG
 QUIESCE=YES'NO system operand XRF
 QUOTE option APG
 QZERO condition APG, APR

R

RACF (Resource Access Control Facility) CF390
 RACROUTE macros CG
 RAI (receive any, input area) PG
 RAMAX, system initialization parameter SDG, PG
 range of partners APG
 RAPOOL, system initialization parameter SDG, PG
 RAQ attribute RDG
 RBA (relative byte address) SDG, APG
 RBA option APR
 RDATT condition APR
 RDBACK option RDG
 RDBLOKnn resource name PDG
 RDF APG
 RDO ICG
 RDO (resource definition online) SDG, CST, MG,
 FUG, XRF
 RDO command RDG
 RDO transaction RDG, PDG
 RDO transactions CG
 RDO TYPETERM XRF
 RDO-eligible TCT entries, DFHRDT RDG
 RDRECDnn resource name PDG
 RDSA RG, MG
 RDSA (read-only DSA) SDG
 RDSA resource type PDG
 RDSA subpool PG
 RDSA subpools PG
 RDSASIZE CST
 RDSASIZE option SPR
 RDSASZE, system initialization parameter SDG
 reactivate an ABEND exit APR
 READ CST
 READ (VSAM) PG
 read attention APR
 READ command APG, APR
 read integrity APG
 READ NEXT BROWSE (VSAM) PG
 READ option SPR, APR
 read requests SDTG
 read timeout MG
 read-ahead queueing APG
 read-only CSD, for production system RDG
 read-only DSA (RDSA) SDG
 read-only storage SDG
 reading APG
 reading records APR

READNEXT command APG, APR
 READPREV command APG, APR
 READQ TD command APG, APR
 READQ temporary storage PG
 READQ transient data (VSAM) PG
 READQ TS command APG, APR
 ready for printing RCUG
 ready for running, JCL reports RCUG
 READY(D) report status RCUG
 READY(K) report status RCUG
 real storage PG
 REALLOC (C function) APG
 REASON PDG
 reason codes SDTG, ECI
 rebuild resource profiles CST
 RECEIVE (2260) command APR
 RECEIVE (2741) command APR
 RECEIVE (2980) command APR
 RECEIVE (3270 display) command APR
 RECEIVE (3270 logical) command APR
 RECEIVE (3600 BTAM) command APR
 RECEIVE (3600 pipeline) command APR
 RECEIVE (3600-3601) command APR
 RECEIVE (3600-3614) command APR
 RECEIVE (3650) command APR
 RECEIVE (3735) command APR
 RECEIVE (3740) command APR
 RECEIVE (3767) command APR
 RECEIVE (3770) command APR
 RECEIVE (3790 3270-display) command APR
 RECEIVE (3790 full-function or inquiry)
 command APR
 RECEIVE (APPC) command APR
 RECEIVE (LUTYPE2/LUTYPE3) command APR
 RECEIVE (LUTYPE4) command APR
 RECEIVE (LUTYPE6.1) command APR
 RECEIVE (MRO) command APR
 RECEIVE (non-VTAM) command APR
 RECEIVE (System/3) command APR
 RECEIVE (System/7) command APR
 RECEIVE (VTAM default) command APR
 RECEIVE ANY (RA) maximum SDG
 RECEIVE ANY (RA) pool size SDG
 receive any, input area (RAIA) PG
 RECEIVE command APG, APR, DTPG, FUG, ICG
 receive from 3270 PG
 RECEIVE MAP command APG, APR
 RECEIVE MAP, other information from APG
 RECEIVE option RDG
 RECEIVE PARTN command APG, APR
 RECEIVE resource type PDG
 receive-any PG
 RECEIVE, first AMAG
 RECEIVE, what you get on EXEC CICS APG
 RECEIVECOUNT attribute RDG
 RECEIVECOUNT attribute, SESSIONS
 definition RDG, ECI
 RECEIVECOUNT option SPR
 RECEIVEPF attribute RDG
 RECEIVEPF attribute, SESSIONS definition RDG,
 ECI
 RECEIVESIZE attribute RDG
 RECEIVESIZE keyword PG
 receiving data FUG
 receiving data from display APG
 RECFM option APR
 RECFORM operand RDG
 rechecking APG
 recipient, conversation CFIPC
 recommendation APG
 reconnecting terminals XRF
 reconnection delay interval (XRF) SDG
 reconnection transaction for XRF SDG
 record APG
 record lengths for remote files ICG
 record locking PDG
 RECORDFORMAT attribute RDG
 RECORDFORMAT option SPR
 recording of recovery information RRG
 RECORDING option SPR
 RECORDLENGTH option SPR
 RECORDNOW CST
 RECORDNOW option SPR
 records APG, APR, RRG
 records, transient data queue RCUG
 RECORDSIZE option SPR
 RECOVER operand RDG
 RECOVERABLE CST, APG
 recoverable files, CICS locking of VSAM records
 in APG
 recoverable resources DTPG, RRG
 recoverable service table (RST) RDG
 recoverable temporary storage RDG
 recovery APG, RRG, PG, RCUG
 recovery and restart CG, ICG
 recovery control processing RRG
 recovery from DTB failures RG
 recovery level of report RCPG
 recovery of data tables SDTG
 recovery of destinations RDG
 recovery of resources XRF
 recovery of VSAM files RG
 recovery option XRF
 RECOVNOTIFY attribute RDG
 RECOVOPTION attribute RDG
 RECOVOPTION keyword XRF
 RECOVOPTION option ICG
 RECOVSTATUS option SPR
 RECSIZE operand RDG
 RECUNITID CST

RECUNITID option SPR
 recursive retry routine, in DFHTEP CG
 REDO records RG
 reducing APG
 redundant shipped terminal definitions ICG
 REENTPROT CST
 REENTPROTECT CST
 REENTPROTECT option SPR
 reentrancy APG
 reference modification, COBOL/VSE (ANSI85) APG
 reference section FUG
 reference set APG
 reference, locality of APG
 region exit interval (ICV) SDG
 regions PG
 regions, hierarchy of XRF
 regions, restarting in place CG
 register contents in assembler language APR
 registers PDG
 REGISTERS AT ABEND APG
 registers at last EXEC command PDG
 regression testing APG
 RELATED dump code attribute PDG
 relation APG
 relative APG
 relative byte address (RBA) SDG, APR
 relay program (DFHCRP) CFIPC
 relay transaction ICG, CFIPC
 RELEASE CST
 RELEASE command APG, APR
 RELEASE option SPR, APG, APR, FUG
 RELEASE option, SPOOLCLOSE REPORT
 command RCPG
 RELEASE PROGRAM function of the XPI CG
 RELEASED CST, FUG
 RELEASED (IN USE) printer status RCUG
 RELEASED option FUG
 RELEASED printer status RCUG
 RELEASED resource status FUG
 released, connection status ICG
 RELEASESESS attribute RDG
 RELEASESESS option of RECOVOPTION XRF
 releasing a job to run RCPG
 releasing JCL reports RCUG
 RELEASING, resource status FUG
 RELOAD attribute RDG
 relocatable expression SPR, APR
 RELREQ attribute RDG
 RELREQ option SPR
 RELREQST option SPR
 RELTYPE keyword APG
 RELTYPE option SPR
 REMEMBER DISPLAY APG
 REMFLENGTH option FUG
 REMOTE CST, APG
 Remote abend indicator PDG
 remote definition, not retrievable or updatable SPR
 remote definitions CF390
 remote destinations RDG
 remote DL/I PSBs ICG
 remote file SDTG
 remote files RDG, ICG
 remote resources ICG
 remote server programs ICG
 remote temporary storage DATAIDs RDG
 remote temporary storage queues ICG
 remote terminals ICG
 remote terminals for transaction routing RDG
 remote transactions ICG
 remote transient data destinations ICG
 remote-linked programs APG
 REMOTENAME attribute RDG
 REMOTENAME option SPR, APG
 REMOTENAME option in remote resource
 definitions ICG
 REMOTESYSNET attribute RDG
 REMOTESYSNET option ICG
 REMOTESYSTEM CST
 REMOTESYSTEM attribute RDG
 REMOTESYSTEM option SPR, APG, ICG
 REMOTETABLE option SPR
 REMOVE CST
 REMOVE command RDG, OUG
 removing resource definitions from system tables RDG
 RENAME CST
 RENAME command (CEDA) RDG
 RENTPGM, storage for read-only DSAs SDG
 RENTPGM, system initialization parameter SDG, CG
 reopening a resumable report RCPG
 REPEAT LAST FIND, PF6 APG
 repeated fields APG
 REPL (DL/I) command APR
 REPLACE CST
 REPLACE statement, COBOL/VSE (ANSI85) APG
 REPLACE, full form of REPL (DL/I) command APR
 REPLY option APR
 REPLYLENGTH option APR
 report characteristics RCUG
 REPORT CHARACTERISTICS panel RCUG
 report controller SDG, RCPG, APG, APR, RCUG
 report controller failure, types RCPG
 report controller recovery RRG
 report controller transaction, CEMS CST
 report controller transaction, CEOS CST
 report controller, support of RSL values RG, MG
 report disposition RCUG
 report facilities SDG
 report formats RCPG
 REPORT LIST - BULK CHANGE panel RCUG
 REPORT LIST panel RCUG

report name RCPG
report number RCPG
REPORT option APR
REPORT option, SPOOL commands RCPG
REPORT option, SPOOLCLOSE REPORT
command RCPG
Report printing delay RCPG
report printing failure RRG
report priority RCPG
report recovery level RCPG
REPORT SELECTION panel RCUG
report status RCPG, RCUG
report title RCPG
report types RCPG
reporting FEPI problems to IBM FUG
reports RCPG, APG, RCUG
reporty controller APG
representation of messages RRG
reprinting reports RCUG
REQID option SPR, APG, APR
REQID, INQUIRE command SPR
REQTYPE option SPR
request identifiers APG
request option RDG
request parameter list (RPL) SDG
REQUEST PASSTICKET command FUG
request unit (RU) FUG
request/response unit (RU) APG, PG
requested reset statistics PG
requested statistics PG
requester SDTG
requests APG
REQUIRED CST
required entries in destination control table RDG
requirements definition PG
requirements, hardware RG, MG
requirements, hardware and software FUG
RESCLASS option APG, APR
RESCOUNT CST
RESCOUNT option SPR
RESET CST
RESET option APR
reset start for browse APR
RESETBR command APG, APR
RESETNOW CST
RESETNOW option SPR
RESEETIME, PERFORM command SPR
RESID option APG, APR
residence mode (RMODE) SDG, ECI
RESIDENT attribute RDG
resident programs PG
RESIDLENGTH option APR
Resource Access Control Facility (RACF) CF390
resource backout at emergency restart SDG
resource contention PG
resource definition RDG, RG, MG, SDTG, ECI, ICG,
CF390
resource definition (macro) MG
resource definition information RRG
resource definition offline (RDO) RG
resource definition online (RDO) RDG, FUG, PDG,
ICG, RRG, XRF
resource definition online transaction, CEDA CST
resource definition online transactions CG
resource definitions RDG, CST, RCPG, RRG
resource definitions, removing RG
resource identifiers CST
resource identifiers, CICS-defined APG
resource manager RDG
resource manager interface (RMI) CG
resource managers, non-CICS RRG
resource names PDG
RESOURCE option APR
resource recovery RRG
resource scheduling APR
resource security checking RG, MG
resource security checking (RESSEC) RDG
resource security level (RSL) SDG
resource security level checking PG
resource security level checking (RSLC) RCPG
resource types PDG
RESOURCE_NAME PDG
RESOURCE_TYPE PDG
resources RDG, SPR, APG, FUG, PDG, PG
resources, recovery of RRG
RESP SPR, APG, APR
RESP and RESP2 fields ECI
RESP and RESP2 options SPR
RESP option RRG
RESP, system initialization parameter SDG
RESP2 SPR, APG, APR
RESP2 option APG
RESP2 value APG
RESP2 values SPR, FUG
response APG, PDG
response codes SDTG, ECI
response mode FUG
response mode, glossary entry FUG
response time PG
responses FUG
RESPSTATUS option FUG
RESSEC (resource security checking) RDG
RESSEC attribute RDG
RESSEC option SPR, APR
RESSEC, system initialization parameter SDG
restart RDG, RRG
RESTART attribute RDG
restart data set (RSD) SDG, MG, RRG
restart delay value for autoinstalled terminals XRF
RESTART option APR

RESTART option of CEDA DEFINE
 TRANSACTION RRG
 RESTART PRINTER panel RCUG
 restart transaction RCUG
 restart transaction after DTB RRG
 restart types RRG
 restart-in-place function of the overseer program CG
 restarting 37xx or NCP XRF
 restarting regions in place OUG, XRF
 restricting program to distributed program link
 subset APG
 restriction on use of DFH FUG
 restrictions APG, CF390
 restructured CICS MG
 RESTYPE option APG, APR
 results, dealing with AMAG
 resumable reports RCPG
 RESUME function PDG
 RESUME function of the XPI CG
 RESUME option APR
 RESUME option, SPOOLCLOSE REPORT
 command RCPG
 RESUME option, SPOOLOPEN REPORT
 command RCPG
 RESUME report status RCUG
 resuming printing with the report controller RCPG
 RESYNC command SPR
 RESYNC ENTRYNAME command SPR
 resynchronization of messages RRG
 RETAIN option APR
 RETAIN problem management system PDG
 RETCODE option APR
 RETCODE values DTPG
 RETPAGE condition APG, APR
 retranslating application programs SDG
 retries on an EXEC CICS LINK command ECI
 retrieve SAG
 retrieve a page CST
 RETRIEVE command APG, APR, ICG, CFIPC
 RETRIEVE command, WAIT option CFIPC
 retrieve data stored for task APR
 RETRIEVE WAIT and START commands, using APG
 retrieving data sent with START command CFIPC
 retrieving information shipped with START
 command ICG
 RETRY option RDG
 retrying operations, restrictions on APG
 RETURN CODE register, COBOL/VSE APG
 return codes FUG
 return codes, job step MG
 RETURN command APG, APR
 RETURN IMMEDIATE, EXEC CICS APG
 return program control APR
 return_area ECI
 return, link to another program expecting APG
 returning to previous panel RCUG
 RETURNPROG option APR
 REUSE option PG
 REUSE option, for the global catalog SDG
 reusing a closed pipe ECI
 reverse interrupt APG
 REVERSE value APR
 REVERTED CST
 review process PG
 REWIND operand RDG
 REWRITE (VSAM) PG
 REWRITE command APG, APR
 REWRITE option APR
 RIDFLD option APG, APR
 RIGHT value APR
 RIGHT, PF9 VIEW APG
 RMI (resource manager interface) CG
 RMODE (residence mode) SDG, ECI
 RMTNAME operand RDG
 RMTRAN, system initialization parameter SDG, CG
 rollback DTPG, RRG, CFIPC
 ROLLBACK option APR
 ROLLEDBACK condition APR
 ROUTCDE operand RDG
 ROUTE command APG, APR
 route list APG
 ROUTE option CST
 ROUTECODES option APR
 routed message, specifying destinations for APG
 routed pages CST
 ROUTEDMSGS attribute RDG
 ROUTEDMSGS option APG
 routing APG
 routing mechanism, VTAM CG
 ROUTING option SPR
 routing transaction, CRTE CST, ICG, CFIPC
 RPG II programming language, discontinued SDG
 RPL (request parameter list) SDG
 RPROCESS option APR
 RRDS APG
 RRDS (VSAM relative-record data set) SDG
 RRESOURCE option APR
 RRN APG
 RRN (relative record number) APG
 RRN option APR
 RSD, restart data set MG
 RSL (resource security level) SDG
 RSL (security value) RCUG
 RSL attribute CF390
 RSL option APR
 RSL option, SPOOLOPEN REPORT command RCPG
 RSLC (resource security level checking) RCPG
 RSLC, transaction attribute CF390
 RSLKEY RCPG
 RST (recoverable service table) RDG

RTEFAIL condition APG, APR
 RTERMID option SPR, APR
 RTESOME condition APG, APR
 RTIMEOUT option SPR
 RTIMOUT attribute RDG, DTPG
 RTIMOUT option ICG
 RTRANSID option SPR, APR
 RU (request/response unit) APG, PG
 RU option FUG
 rules APG
 rules that control restart in place CG
 rules to work by SAG
 run unit in COBOL/VSE APG
 run-time job, editing AMAG
 RUNAWAY CST
 RUNAWAY option SPR
 runaway task time interval PDG
 runaway tasks APG, PDG
 RUNAWAYTYPE option SPR
 RUNNING CST
 RUNNING option SPR
 running the active by itself XRF
 running the migration aid AMAG
 running the sample applications ECI
 RUNSTATUS option SPR
 RUWAPOOL, system initialization parameter SDG
 RVI APG

S

S CST
 SA APG
 SAA (storage accounting area) PDG
 SAA (Systems Application Architecture) APR, SAG
 SAA Resource Recovery APG
 SAA resource recovery interface RRG
 SAA Resource Recovery interface module,
 DFHCPLRR SDG
 SAF (system authorization facility) SDTG
 safe APG
 SAM APG, PDG
 SAM devices SDG
 SAM terminals CST
 SAME value APR
 sample application programs SDG, SAG
 sample DFHTEP generation CG
 sample FEPI configuration FUG
 sample implementations XRF
 sample overseer program, XRF CG
 sample programs CG, RCPG, FUG, ECI, ICG
 sample reports RCUG
 sample resource definitions FUG
 sample resource manager, in-doubt resolution OUG
 sample startup job stream XRF
 sample utilities SAG

sample XDTAD exit program SDTG
 sample XDTRD exit program SDTG
 samples SDG
 saved status, message switching CST
 saving APG
 SB, PF10 APG
 SBA APG
 SBCS, single-byte character sets CFIPC
 SBH, PF7 APG
 SCANDELAY CST
 SCANDELAY option SPR
 SCHD (DL/I) command APR
 schedule flag word CG
 schedule use of resource by task APR
 SCHEDULE, full form of SCHD (DL/I) command APR
 scheduler model ICG
 scheduling, DL/I VSE RRG
 SCLOCK option RDG
 scope of intertransaction affinities APG
 SCPUCLK option RDG
 screen APG
 screen copying SDG
 Screen Definition Facility (SDF) SDG
 Screen Definition Facility II (SDF II), VM only SDG
 Screen Definition Facility II for VSE APG
 screen-image applications FUG
 screen-image interface FUG
 screen, clearing RCUG
 SCREENHEIGHT, see SCRNHST SPR
 SCREENWIDTH, see SCRNDW SPR
 SCRNHST option SPR, APR
 SCRNSIZE attribute RDG
 SCRNSIZE attribute, PROFILE PDG
 SCRNSIZE option SPR
 SCRNDW option SPR, APR
 SCROLL APG
 scrollable entry fields SAG
 scrollable selection fields and lists SAG
 scrolling APG
 scrolling a display CST
 scrolling panel areas SAG
 SCS APG
 SCS (SNA character string) APR
 SCS option APR
 SCS printer logical unit, 3790 APR
 SCS printers RDG
 SCS report format RCPG, RCUG
 SCS, system initialization parameter, obsolete RG,
 MG
 SCS/T3270 (SNA character string) APR
 SD CST
 SDAID (system debugging AID) PG
 SDAID, system debugging aid PDG
 SDF APG
 SDF (Screen Definition Facility) SDG

SDF II (Screen Definition Facility II), VM only	SDG	SEND (3600-3601) command	APR
SDF/CICS	APG	SEND (3600-3614) command	APR
SDL (system directory list)	SDG	SEND (3650 interpreter) command	APR
SDLC 3767 devices	RDG	SEND (3650-3270) command	APR
SDSA	RG, MG	SEND (3650-3653) command	APR
SDSA (shared DSA)	SDG	SEND (3650-3680) command	APR
SDSA resource type	PDG	SEND (3735) command	APR
SDSA subpool	PG	SEND (3740) command	APR
SDSA subpools	PG	SEND (3767) command	APR
SDSASIZE	CST	SEND (3770) command	APR
SDSASIZE option	SPR	SEND (3790 3270-display) command	APR
SDSASZE, system initialization parameter	SDG	SEND (3790 3270-printer) command	APR
SDT	SDTG	SEND (3790 full-function or inquiry) command	APR
SDUMP macro	XRF	SEND (3790 SCS) command	APR
SDUMPX macro	SDG, MG, PDG	SEND (APPC) command	APR
SEC	APG	SEND (LUTYPE2/LUTYPE3) command	APR
SEC, system initialization parameter	SDG	SEND (LUTYPE4) command	APR
secondary logical unit (SLU)	FUG, ICG, XRF	SEND (LUTYPE6.1) command	APR
secondary surveillance signal	XRF	SEND (MRO) command	APR
SECONDS option	SPR, APR	SEND (non-VTAM default) command	APR
SECPRFX, system initialization parameter	SDG	SEND (SCS) command	APR
security	SDG, CG, RDG, CST, SPR, RG, MG, RCPG, APG, FUG, ECI, ICG, RCUG, CF390	SEND (System/3) command	APR
security check failures	SPR	SEND (System/7) command	APR
security checking	RDG, CST, SDTG	SEND (vtam default) command	APR
security commands	APR	SEND and RECEIVE, asynchronous processing	ICG
security considerations	RRG	send asynchronous interrupt	APR
security migration aid	MG	SEND command	APG, APR, DTPG, FUG, ICG
security of terminals after takeover	XRF	SEND command per screen, use only one physical	EXEC CICS
security of transient data queue, changing	RCUG	EXEC CICS	APG
security of VSE system	XRF	SEND commands, limit use of DEFRESP option on	EXEC CICS
SECURITY option	SPR	EXEC CICS	APG
SECURITY REBUILD, PERFORM command	SPR	SEND CONTROL command	APG, APR
security, operator	CST	SEND MAP command	APG, APR
SECURITYMGR option	SPR	SEND option	CST
SECURITYNAME attribute	RDG	SEND PAGE command	APG, APR
SEGMENTLIST option	APG, APR	SEND PARTNSET command	APG, APR
segments, program	APG	SEND TEXT command	APG, APR
selecting files	SDTG	SEND TEXT MAPPED command	APR
selection	APG	SEND TEXT NOEDIT command	APR
selection cursor, moving	SAG	send to 3270	PG
selection element emphasis	SAG	send/receive mode	APG
selection field initial conditions	SAG	SENDCOUNT attribute	RDG
selection fields	SAG	SENDCOUNT attribute, SESSIONS definition	RDG, ECI
SELECTION panel	RCUG	SENDCOUNT option	SPR
selective deletion of shipped terminals	ICG	sending	APG
SELNERR condition	APR	sending data	FUG
semicolon as delimiter	APG	sending data to output device	APR
SEND (2260) command	APR	sending data to the report controller	RCUG
SEND (2741) command	APR	SENDPFX attribute	RDG
SEND (2980) command	APR	SENDPFX attribute, SESSIONS definition	RDG, ECI
SEND (3270 display) command	APR	sends, multiple	APG
SEND (3270 logical) command	APR	SENDSIZE attribute	RDG
SEND (3600 BTAM) command	APR	SENDSIZE attribute, TYPETERM	PDG
SEND (3600 pipeline) command	APR	SENDSIZE keyword	PG

sense data FUG
 SENSEDATA option FUG
 SEP option APR
 SEP option, SPOOLOPEN REPORT command RCPG
 separator page RCUG
 separator page printed, changing RCUG
 separator pages RCPG
 SEQ option APG
 SEQNUMIN option FUG
 SEQNUMOUT option FUG
 sequence number handling FUG
 sequence numbers, COBOL/VSE (ANSI85) APG
 sequence of access to resources, controlling APG
 sequence of FEPI commands FUG
 sequence of XRF activity XRF
 SEQUENCE option APG
 sequence(m,n) APG
 sequential APG
 sequential devices SDG, RDG
 sequential retrieval, browsing APR
 sequential terminal CST
 sequential terminal devices SDG
 sequential terminal support RG, MG
 serial functions PG
 SERIES=PURGE system initialization option RRG
 server SDTG, APG
 server code page, how determined CF390
 server program ECI
 server programs CF390
 server support CF390
 server support for Clients CF390
 SERVICE command OUG
 SERVICE command (DFHCSDUP) RDG
 SERVICE command, DFHCSDUP utility program OUG
 service level reporter (SLR) CG
 SERVICE RELOAD APG
 service trap ECI
 service, applying MG
 SERVREQ operand RDG
 SERVSTATUS option SPR, FUG
 SERVSTATUS, resource status FUG
 SESSBUSY condition APG, APR
 session FUG, ECI, CFIPC
 session allocation DTPG, ICG
 session cleanup OUG
 SESSION event FUG
 session failure ICG
 session failures, user actions CG
 SESSION option APR, DTPG
 SESSION option of ALLOCATE command ICG
 session queue management ICG
 session with report controller RCUG
 session-level cryptography XRF
 SESSION, END EDF APG
 session, passing APR
 SESSIONERR condition APR
 SESSIONFAIL event FUG
 SESSIONID CST
 SESSIONLOST event FUG
 SESSIONS CST, DTPG, CF390
 SESSIONS attribute RDG
 SESSIONS definition RDG, MG, ECI, ICG
 SESSIONS option SPR
 sessions, CECI APG
 SESSIONTYPE attribute RDG
 SESSIONTYPE option SPR
 SESSNAME attribute RDG
 SESSPRIORITY attribute RDG
 set APG
 set and test sequence number (STSN) FUG
 SET AUTOINSTALL command SPR
 SET command FUG
 SET commands SPR
 SET CONNECTION command SPR
 SET DELETSHIPED command SPR
 SET DSNNAME command SPR
 SET DUMPDS command SPR
 SET FILE command SPR, SDTG
 SET IRC command SPR
 SET JOURNALNUM command SPR
 SET MODENAME command SPR
 SET MONITOR command CG, SPR
 SET option SPR, APR
 SET PROGRAM command SPR
 SET STATISTICS command SPR
 SET SYSDUMPCODE command SPR
 SET SYSTEM command SPR
 SET TASK command SPR
 SET TASK PURGE/FORCEPURGE command RRG
 SET TCLASS command SPR
 SET TDQUEUE command SPR
 SET TERMINAL command SPR
 SET TRACEDEST command SPR
 SET TRACEFLAG command SPR
 SET TRACETYPE command SPR
 SET TRANCLASS command SPR
 SET TRANDUMPCODE command SPR
 SET TRANSACTION command SPR
 SET VTAM command SPR
 SET_AUTOINSTALL function of the XPI CG
 SET_PROGRAM function of the XPI CG
 SET_SYSTEM function of the XPI CG
 SET_TRANSACTION function of the XPI CG
 SET, CEMT FUG
 set, working PG
 SETFAIL event FUG
 setting display characteristics APG
 SETTRANSID option SPR
 setup program, for FEPI resources FUG
 SF APG

SFE APG
 SFH, PF8 APG
 SHARED CST, APG
 shared DASD XRF
 shared data sets XRF
 shared data tables RG
 SHARED option APR
 shared resources PG
 shared resources, VSAM RDG
 shared spool environment RCPG
 shared virtual area (SVA) RRG, PG
 shared virtual area (SVA), installation of DFHIRP ECI
 shared virtual area modules for MRO ICG
 SHARELIMIT keyword PG
 SHAREOPTION, VSAM SDTG
 SHAREOPTIONS PG
 SHARESTATUS option SPR
 sharing SDTG, APG
 sharing the CSD SDG
 shift-out/shift-in (SOSI) control sequences RCUG
 shift-out/shift-in control data sequences (SO/SI) RCPG
 SHIPPABLE attribute RDG
 shippable terminal CF390, CFIPC
 shippable terminals ICG
 shipped terminal definitions CST, ICG
 shipped terminals, automatic installation of CG
 shipping terminal definitions CFIPC
 shipping, function APG
 short on storage PDG
 short-on-storage (SOS) PG
 short-path transformer ICG
 shut down OUG
 shut down the alternate. XRF
 SHUTDOWN CST, FUG, RRG, PG
 shutdown (PLTSD) programs CG
 SHUTDOWN option SPR
 shutdown phase programs XRF
 shutdown, CICS CST
 SHUTDOWN, PERFORM command SPR
 SHUTDOWNST option SPR
 SHUTECB resource name PDG
 SHUTOPTION option SPR
 SHUTSTATUS option SPR
 SID (SMF system identification) XRF
 SIGDATA option APR
 sign-off, CESF CST
 sign-on table (SNT) RDG
 sign-on, changes to RG
 SIGNAL command DTPG
 SIGNAL condition APG, APR
 signed-on state XRF
 signing off from CICS RCUG
 signing on to CICS RCUG
 signing on to CICS, options for defining XRF
 signing on to the CAVM XRF
 SIGNOFF attribute RDG
 SIGNOFF command APR
 signon PG
 SIGNON command APR
 signon security FUG, XRF
 signon table CF390
 signon table (SNT) RDG
 signon, CESN CST
 signon, changes to MG
 SIGNONSTATUS option SPR
 SIMODs, system initialization overlays MG
 simple mapped input, programming APG
 simulated terminals, disk data sets as SDG
 simulated terminals, sequential devices as SDG
 simultaneous browse operations APG
 single keystroke retrieval (SKR) SDG, CST
 single node persistent sessions RG
 single records, deleting APG
 single region migration MG
 SINGLE resource name PDG
 single session terminals RDG
 single-region migration MG
 single-region systems, cutting over MG
 single-screen mode, EDF APG
 single-screen mode, using EDF in APG
 single-step migration MG
 single-system image XRF
 single-thread testing APG
 single-threading APG
 single-transaction measurement PG
 SINGLE, resource name PDG
 SINGLESESS attribute RDG
 SINGLESTATUS option SPR
 SIPDMTEC resource name PDG
 SISUBECB resource name PDG
 SIT (system initialization table) RDG, MG, FUG, RRG,
 PG, XRF
 SIT option APR
 SIT, system initialization parameter SDG
 size APG
 size of data table SDTG
 size of group, maximum recommended RDG
 size of group, minimum recommended RDG
 SIZE operand RDG, APR
 SIZE option FUG
 skeletal JCL member, creating and using OUG
 SKIP option RDG
 skip-sequential processing APG
 SKIP= keyword, DFHJUP CONTROL statement OUG
 SKR (single keystroke retrieval) SDG, CST
 SKRxxxx, system initialization parameter SDG, CST
 SLR (service level reporter) CG
 SLU (secondary logical unit) FUG, XRF
 SLU P FUG
 SLU2 FUG

SMF (system management facility) CG, RDG
 SMF option RDG
 SMF system identification (SID) XRF
 smple XD TLC exit program SDTG
 SMS (VTAM storage management services) PG
 SMSYSTEM resource name PDG
 SNA (Systems Network Architecture) DTPG, FUG,
 PG, XRF
 SNA character string APR
 SNA configuration CFIPC
 SNA terminology CFIPC
 SNAP CST
 SNAP command CST
 SNAP command, for storage dump OUG
 SNASVCMG sessions ICG
 SNSCOPE, system initialization parameter SDG
 SNT (signon table) RDG, PG
 SO/SI (shift-out/shift-in) control data sequences RCPG
 SOFA, possible status of the active CICS OUG
 SOFA, possible status of the alternate CICS OUG
 SOFN, possible status of the active CICS OUG
 SOFN, possible status of the alternate CICS OUG
 software constraints PG
 software failures recurring after takeover XRF
 software required AMAG
 software requirements FUG
 SOS CST
 SOS (short on storage) PDG
 SOS (short-on-storage) SDG, PG
 SOSABOVE CST
 SOSBELOW CST
 SOSI (shift-out/shift-in) control sequences RCUG
 SOSI attribute RDG
 SOSI operand APR
 SOSI option APR
 SOSI1 option APR
 SOSI1 option, SPOOL OPEN REPORT
 command RCPG
 SOSI2 option APR
 SOSI2 option, SPOOL OPEN REPORT
 command RCPG
 SOSIST option SPR
 SOSSTATUS CST
 SOSSTATUS option SPR
 source data set SDTG
 SOURCE option APG
 source program APG
 sources of information PDG
 SP option APG
 space considerations SDG
 SPACE option APG
 space, presentation APG
 SPCOMMAND APR
 SPCOMMAND resource type APG
 SPCTR, system initialization parameter SDG, PDG
 SPCTRxx, system initialization parameter SDG, PDG
 speaking out of turn APG
 special APG
 special keys FUG
 SPECIAL option SPR
 special trace MG
 SPECIAL_TYPE PDG
 specialized functions FUG
 specific applid ICG, XRF
 specific connection ECI
 specification exception PDG
 specifying APG
 SPIE option APG
 splitting resources PG
 SPOOL APG
 SPOOL commands RCPG, APG, APR
 SPOOL, system initialization parameter SDG
 SPOOLCLOSE command APR
 SPOOLCLOSE REPORT command RCPG, APR
 SPOOLDEST attribute RDG
 SPOOLDEST option SPR
 spooler APG
 spooler waits PDG
 SPOOLFCB attribute, TERMINAL RDG
 SPOOLFE CST
 spooling interface trace CST
 SPOOLING transient data queue status RCUG
 SPOOL OPEN command APG, RRG
 SPOOL OPEN ESCAPE command APR
 SPOOL OPEN INPUT command APR
 SPOOL OPEN MAPNAME command APR
 SPOOL OPEN OUTPUT command APR
 SPOOL OPEN REPORT (JCL) command APR
 SPOOL OPEN REPORT (SCS/T3270) command APR
 SPOOL OPEN REPORT command RCPG, APR
 SPOOL OPEN RESUME command APR
 SPOOLPRTRSL attribute, TERMINAL RDG
 SPOOLPRTTO attribute RDG
 SPOOLREAD command APR
 SPOOLTO attribute, TERMINAL RDG
 SPOOLTO option SPR
 SPOOLWRITE command APR
 SPOOLWRITE MAPNAME command APR
 SPOOLWRITE REPORT command RCPG, APR
 SPURGE attribute RDG
 SPURGE changes MG
 SPURGE option of CEDA DEFINE
 TRANSACTION RRG
 SPURGE parameter APG
 SQL APG
 SQL database access CF390
 SQL databases, accessed by DPL CFIPC
 SREP transaction RCUG
 SREP, sample transaction for end-user training, report
 controller SDG

SRT (see system recovery table) RRG
SRT (system recovery table) SDG, RDG, MG
SRT system initialization parameter RRG
SRT, system initialization parameter SDG
SRVERCP operand, DFHCNV TYPE=ENTRY
macro CF390
SRVERCP operand, DFHCNV TYPE=INITIAL
macro CF390
SSA (segment-search area) APG
STABLEnn resource name PDG
staggering the end-of-day time OUG
stall, system MG
stand-alone dump OUG
standard attribute and printer control character list, BMS
(DFHBMSCA) APR
standard BMS APG
standard forms, listing reports printed on RCUG
STANDARD option SPR
STANDARD option of system initialization parameter
BMS SDG
standard reports RCPG
standard trace MG
standby mode, XRF OUG
standby procedures RRG
STANDBY start option SDG, RRG
standby start-up for XRF SDG
START CST
START and RETRIEVE asynchronous processing ICG
START ATTACH command APR
START BROWSE (VSAM) PG
START command APG, APR, FUG, ICG, CFIPC
start data FUG
start field APG
START NOCHECK command ICG
START operand, DFHSIT RDG
START option SPR, RRG
start page RCUG
start page of report, changing RCUG
START PRINTER bit on write control character PDG
START PROTECT command ICG
START requests RRG
START specification RRG
START TRANSID command RRG
START_BROWSE_PROGRAM function of the XPI CG
START_PURGE_PROTECTION function of the
XPI CG
start, cold RDG
start, emergency RDG
START, system initialization parameter SDG, OUG,
XRF
start, warm RDG
START/RETRIEVE, asynchronous processing CFIPC
STARTBR command APG, APR
STARTCODE CST
STARTCODE option SPR, APR
started task executing transaction PRNT APG
started tasks FUG
STARTER, system initialization parameter SDG
STARTING (IN USE) printer status RCUG
starting a conversation DTPG
starting a job RCPG
starting a printer with the report controller RCPG
starting a transaction CST
starting CICS SDG
starting CICS regions SDG, OUG
STARTING printer status RCUG
starting printing RCUG
starting session with report controller RCUG
starting SPOOL printer SDG
starting the active XRF
starting the alternate XRF
starting up and synchronizing an XRF system OUG
STARTIO option RDG, APG, APR, PG
STARTSTATUS option SPR
startup job streams SDG, XRF
startup job, CICS RCPG
STARTUP option SPR
STARTUP resource name PDG
STARTUP resource type PDG
startup time improvements PG
STARTUPDATE option SPR
State FUG
state data access functions of the XPI CG
state information in CAVM data sets XRF
state of a conversation DTPG
STATE option APR, DTPG, FUG
state tables DTPG
state transitions DTPG
state variable DTPG
state, conversation CFIPC
STATE, resource status FUG
static APG
static transaction routing ICG
STATIONID option APR
statistics SDG, CG, CST, RG, MG, SDTG, PDG, PG
statistics data sets, automatic SDG
statistics domain statistics PG
STATISTICS RECORD, PERFORM command SPR
statistics sample program, DFH0STAT SDG
statistics status RRG
Statistics Utility Program (DFHSTUP) PG
statistics utility program, DFHSTUP OUG
statistics, CICS FUG
STATISTICS, COLLECT command SPR
statistics, conversion AMAG
STATISTICS, INQUIRE command SPR
statistics, journal management RDG
STATISTICS, SET command SPR
statistics, staggering the end-of-day time OUG
STATRCD system initialization parameter RG

STATRCD system initialization parameter, new MG
 STATRCD, system initialization parameter SDG, CG
 STATS CST
 STATS option SPR
 status CST, APG, RCUG
 STATUS attribute RDG
 status messages, printer RCPG
 STATUS option SPR
 status, changing RCUG
 status, report RCPG
 STD option RDG
 STGFRZ CST
 STGPROT, system initialization parameter SDG
 STGRVCVY system initialization parameter PDG
 STGRVCVY, system initialization parameter SDG
 STNTR, system initialization parameter SDG, PDG
 STNTRxx, system initialization parameter SDG, PDG
 STOP CST
 STOP CONDITIONS APG
 STOP option SPR
 STOP_PURGE_PROTECTION function of the XPI CG
 STOPAFT= keyword, DFHJUP CONTROL
 statement OUG
 STOPPED CST
 STOPPED printer status RCUG
 stopping a printer RCUG
 stopping a printer with the report controller RCPG
 stopping EDF APG
 STOPPING printer status RCUG
 storage SDG, CST, RG, MG, APG, PDG, PG
 Storage Above 16Mb Report PG
 storage accounting area (SAA) PDG
 storage area length APR
 Storage Below 16Mb Report PG
 storage chain checking PDG
 storage control PG
 storage control commands APR
 storage control functions of the XPI CG
 storage cushion size SDG
 storage freeze PDG
 storage freeze, CSFE CST
 storage manager domain (SM) PDG
 storage manager statistics PG
 STORAGE operand APR
 STORAGE option SPR, APR
 storage planning FUG
 storage protection and XRF XRF
 Storage protection facilities PG
 storage protection facility CG
 storage protection for CICS regions SDG
 storage protection system initialization parameter,
 STGPROT SDG
 storage queues, DFHTST TYPE=LOCAL RDG
 storage queues, DFHTST TYPE=REMOTE RDG
 storage recovery PDG
 Storage Reports PG
 Storage Reports, DFH0STAT PG
 storage requirements RG, MG
 storage requirements for CICS regions SDG
 storage subpool CST
 storage trace SDG
 storage use SDTG
 storage violation trap CST
 storage violations PDG
 storage, dynamic APR
 storage, freeing ECI
 STORAGE, INQUIRE command SPR
 STORAGEECLEAR attribute RDG
 STORAGEECLEAR option SPR
 STORECLOCK value warm start OUG
 STOREPROTECT CST
 STOREPROTECT option SPR
 storing data within a transaction APG
 STP_DONE resource name PDG
 strategies for monitoring PG
 stream, orders in data APG
 stress, storage PG
 STRFIELD option APR, PDG
 strings and buffers, VSAM SDG
 STRINGS operand PG
 STRINGS option SPR
 STRINGS parameter of FILE resource definition PDG
 strings, number of in VSAM PG
 stripe reader, sending key stroke data FUG
 structure APG
 structured fields PDG
 STSN (set and test sequence number) FUG
 STSN handler FUG
 STSN option FUG
 stub for client programs ECI
 stub program, for task-related user exits CG
 stub, program APR
 stubs, EXEC interface APG
 SUBADDR option APR
 SUBCNT option RDG
 subfield APG
 sublibrary PRD1.BASE XRF
 subpools PG
 subprogram, calling from COBOL/VSE APG
 subroutines APG
 subsystem message-switching CST
 SUBTASK resource name PDG
 SUBTASK resource type PDG
 SUCNSOLE resource type PDG
 SUFFIX operand RDG, APR
 SUFFIX, system initialization parameter SDG
 suffixed map sets PG
 suffixes of CICS control tables SDG
 suffixing control tables RDG
 supervisor information RCUG

supervisory terminal operator CST
 supplied CSD groups, changed MG
 support APG
 supported devices RG, MG
 supported languages RG, MG
 SUPPRESS DISPLAYS APG
 SUPPRESSED condition SDTG, APR
 suppressed trace MG
 suppressing dumps PDG
 SUPRID CST
 surrogate TCTTE ICG
 surrogate user checking, security RG, MG
 surveillance XRF
 surveillance phase PG
 surveillance signal for XRF SDG
 suspect APG
 SUSPEND command APG, APR
 suspend data set APG
 SUSPEND function of gate DSSR PDG
 SUSPEND function of the XPI CG
 SUSPEND resource name PDG
 SUSPEND_TOKEN PDG
 SUSPENDED CST
 SUSPENDED option SPR
 SUSPENDTIME option SPR
 SUSPENDTYPE field PDG
 SUSPENDTYPE option SPR
 SUSPENDVALUE field PDG
 SUSPENDVALUE option SPR
 SVA (see shared virtual area) RRG
 SVA (shared virtual area) SDG, MG
 SVA (shared virtual area), installation of DFHIRP ECI
 SVA command, VSE SDG
 SVA, system initialization parameter SDG
 SVASTATUS option SPR
 SVC errors SDTG
 SWITCH CST
 SWITCH HEX/CHAR APG
 SWITCHACTION option SPR
 switched line disconnection APR
 switching of non-XRF capable terminals OUG
 SWITCHSTATUS option SPR
 SYDUMAX, system initialization parameter SDG
 SYDUMPCODE CST
 symbolic APG
 symbolic description mapsets SDG
 symbolic maps PDG
 symbolic register DFHEIPLR APR
 sympathy sickness ICG
 symptom strings PDG
 symptoms PDG
 symptoms of poor performance PG
 sync level DTPG
 sync level support CF390
 synchronization DTPG, CFIPC
 synchronization levels APR, ICG, CFIPC
 synchronization phase PG
 synchronization phase of XRF XRF
 synchronization point (see syncpoint) RRG
 synchronization, journal output APG
 synchronize action APG
 synchronize, action APR
 SYNCLEVEL option APR
 SYNCONRETURN option APG, APR
 SYNCPOINT CST, APR, DTPG, ICG, RRG
 syncpoint and the report controller RCPG
 SYNCPOINT command APG, APR, DTPG
 syncpoint management CG
 SYNCPOINT ROLLBACK command APR, DTPG
 syncpointing APG, CF390
 syncpointing, for class 2 terminals XRF
 syncpoints CFIPC
 syncpoints in reports RCPG
 syncpoints, use of in FEPI FUG
 SYNCPOINTST option SPR
 syntax check, command APG
 syntax notation CG, RDG, CST, SPR, APR, FUG,
 CF390
 SYSBUSY condition APR
 SYSDEFAULT attribute RDG
 SYSDUMP CST
 SYSDUMP option SPR
 SYSDUMP sublibraries SDG
 SYSDUMP, system dump code attribute PDG
 SYSDUMPCODE option SPR
 SYSDUMPCODE, INQUIRE command SPR
 SYSDUMPCODE, SET command SPR
 SYSDUMPING option SPR
 SYSEIB option APG
 SYSGEN macros RG
 SYSID CST, RCPG, APG
 SYSID field on CEDA panels RDG
 SYSID keyword of ALLOCATE command ICG
 SYSID option APR, DTPG
 SYSID parameter SDTG
 SYSIDERR APG
 SYSIDERR condition APR
 sysidnt ICG
 SYSIDNT operand RDG
 SYSIDNT system initialization parameter RRG
 SYSIDNT value ICG
 SYSIDNT, system initialization parameter SDG
 SYSIDNT/session ID resource name PDG
 SYSIN (SI), PARM keyword SDG
 SYSIPT APG
 SYSIPT data stream SDG
 SYSIPT overrides XRF
 SYSLST APG
 SYSLST, line printer SDG
 SYSPCH APG

SYSRDR, card reader SDG
 SYSTEM CST, APG
 system abend extensions RRG
 system activity keypoints RRG
 system autoinstall CG
 system busy symbol PDG
 system changes due to growth PG
 system conditions PG
 system connections SPR
 system console transaction XRF
 system control OUG
 system data set failure XRF
 system debugging AID (SDAID) PG
 system debugging aids (SDAIDS) PDG
 system defined event monitoring point PG
 system definition RG, ECI
 system definition (CSD) file RDG
 system definition file (CSD), CICS ECI
 system definition utility program (DFHCSDUP) CG
 system directory list (SDL) SDG
 system dump PDG
 SYSTEM DUMP function of the XPI CG
 system dump information SDTG
 system dump libraries MG
 system dumps SDG
 system failures RRG
 system generation ICG, CF390
 system generation, obsolete MG
 system header, journal records CG
 system identifier ICG
 system identifier, system initialization parameter
 SYSIDNT SDG
 system initialization SDG, OUG, RG, MG, PDG, XRF,
 CF390
 system initialization overlays MG
 system initialization parameters SDG, CG, RDG,
 OUG, MG, DTPG, ICG, RRG, PG, CF390
 system initialization programs SDG
 system initialization table (DFHSIT) CG
 system initialization table (SIT) SDG, RDG, MG, FUG,
 ICG, XRF
 system LDC table and extended local LDC list RDG
 system loading, effect on performance PDG
 system log SDG, RDG, RRG, XRF
 system management RG
 system management facility (SMF) CG, RDG
 system message model ICG
 SYSTEM option RDG
 system or abend exit creation RRG
 system prefix, journal records CG
 system printer RCUG
 system printers RCPG
 system programming RDG, RG
 system programming commands SPR, FUG
 system programming interface MG

system programs MG
 system recovery table (SRT) RDG, RRG
 system resources manager, VSE XRF
 system spooling interface SDG
 system spooling interface trace CST
 system startup SDG, OUG
 System Status Report, DFH0STAT PG
 System Status Reports PG
 system tables, CICS RDG
 system task waits PDG
 system types supported RG, MG
 system warm keypoints RRG
 system-defined event-monitoring point CG
 system-wide storage areas APG
 SYSTEM_DUMP, exit programming interface call PDG
 SYSTEM, INQUIRE command SPR
 SYSTEM, SET command SPR
 System/3 APR
 System/7 APR
 systemname APR
 systemname argument, CICS command format SPR,
 APR
 systems PG
 Systems Application Architecture (SAA) SAG
 Systems Network Architecture (SNA) DTPG, FUG,
 PG, XRF
 SYSTEMSTATUS option SPR
 SYSTR, system initialization parameter SDG, PDG
 SYSWAIT operand RDG
 SZ, dump control keyword FUG

T

T= keyword, DFHJUP OPTION statement OUG
 T3270 option APR
 T3270 report format RCPG, RCUG
 tab key CST
 table definition ICG
 table entries, preparing application and system APG
 table manager statistics PG
 TABLE operand PG
 TABLE option SPR
 TABLEMGR CST
 TABLEMGR option SPR
 tables APG, RRG, PG
 TABLES option APR
 tables, loading APR
 TABLESIZE option SPR
 tabs APG
 TACLE (terminal abnormal condition line entry) CG
 TAKEOVER CST, XRF
 takeover action for XRF SDG
 TAKEOVER option SPR
 takeover phase PG
 TAKEOVER, option on the CEMT PERFORM
 SHUTDOWN command OUG

takeover, XRF FUG
 TAKEOVR, system initialization parameter SDG, XRF
 TALENGTH option SPR
 TAPE1 option RDG
 TAPE2 option RDG
 target FUG
 TARGET field FUG
 TARGET option FUG
 TARGETLIST option FUG
 TARGETNUM option FUG
 TASK CST, APG, APR
 task associated trap CST
 TASK command CST
 task control APG, PDG
 task control area (TCA) PDG
 task control commands APR
 task global table (TGT) PDG
 TASK LIST, INQUIRE command SPR
 task manager parameters in task-related user
 exits CG
 TASK option SPR, APR
 task purging MG
 task termination PDG
 task termination, abnormal RRG
 task termination, normal RRG
 task tracing PDG
 task-lifetime storage, sharing APG
 task-related user exit APG
 task-related user exits CG
 task-related user exits, restart resynchronization SPR
 task, abnormal termination APR
 task, delay processing of APR
 TASK, INQUIRE command SPR
 TASK, SET command SPR
 TASKDATAKEY attribute RDG
 TASKDATAKEY option SPR, APG
 TASKDATALOC attribute RDG
 TASKDATALOC option SPR, APG
 TASKDATALOC resource definition option APR
 TASKID option SPR
 TASKPRIORITY option APR
 TASKREQ CST
 TASKREQ attribute RDG
 TASKREQ operand RDG
 TASKREQ option ICG
 tasks CST, APG, PDG, PG
 tasks get started, how APG
 tasks, started FUG
 TASKSTART option SPR
 TASKSTARTST option SPR
 TBEXITS system initialization parameter RRG
 TBEXITS, system initialization parameter SDG, CG
 TCA (task control area) PDG
 TCAPCDSA field PDG
 TCLASS CST
 TCLASS attribute RDG
 TCLASS option SPR
 TCLASS resource type PDG
 TCLASS statistics PG
 TCLASS, INQUIRE command SPR
 TCLASS, SET command SPR
 TCP (terminal control program) CG
 TCP_NORM resource type PDG
 TCP_SHUT resource type PDG
 TCP, system initialization parameter SDG
 TCP/IP protocol, for Client-CICS on System/390
 links CF390
 TCP/IP, communication protocol CFIPC
 TCSACTN, system initialization parameter SDG
 TCSESUSF PDG
 TCSWAIT, system initialization parameter SDG
 TCT (terminal control table) SDG, RDG, MG, PG
 TCT entry RDG
 TCT migration RDG
 TCT option APR
 TCT, system initialization parameter MG
 TCTCVECB resource name PDG
 TCTTE (terminal control table terminal entry) SDG,
 PDG
 TCTTE chain, in terminal waits PDG
 TCTTE user area (TCTUA) APG
 TCTTE, surrogate ICG
 TCTUA APG
 TCTUA (terminal control table user area) RDG
 TCTUA option APR
 TCTUAKEY APG
 TCTUAKEY, storage key for terminal control user
 areas SDG
 TCTUAKEY, system initialization parameter SDG
 TCTUAL operand RDG
 TCTUALENG option APR
 TCTUALOC APG
 TCTUALOC operand RDG
 TCTUALOC, system initialization parameter SDG
 TCTVCEBC resource type PDG
 TCTVCECB resource name PDG
 TD queue FUG
 TD_INIT resource type PDG
 TD, system initialization parameter SDG, PG
 TDEPLOCK resource type PDG
 TDIPLOCK resource type PDG
 TDLIMS, BMS mapset SDG
 TDQ_IORB resource type PDG
 TDQUEUE CST
 TDQUEUE option SPR
 TDQUEUE, INQUIRE command SPR
 TDQUEUE, SET command SPR
 TEB (terminal error block) CG
 techniques APG
 telecommunication network failures XRF

teleprocessing PG
 Teleprocessing Network Simulator (TPNS) PG
 teletypewriter APR
 TELLERID option APR
 TEMP STORAGE, BROWSE APG
 templates, conversion and key CF390
 templates, for autoinstall of APPC connections CG
 temporary conversation FUG
 temporary data APG
 temporary storage SDG, RDG, MG, APG, PDG, ICG, RRG, PG
 temporary storage browse transaction, CEBR CST
 temporary storage control commands APR
 Temporary Storage Report PG
 Temporary Storage Report, DFH0STAT PG
 temporary storage security checking RDG
 temporary storage statistics PG
 temporary storage table (TST) RDG, RRG
 temporary storage, function shipping CFIPC
 temporary storage, security CF390
 TEP (terminal error program) CG
 TER CST
 TERM CST
 TERM (DL/I) command APR
 TERM operand APR
 TERM option APG
 TERMCODE option APR
 TERMERR condition CG, APR
 TERMID CST
 TERMID option SPR, APR, FUG
 TERMID value APG
 TERMID, see TERMINAL attribute RDG
 TERMIDERR condition APR
 TERMINAL CST, APG, FUG
 terminal abnormal condition line entry (TACLE) CG
 terminal abnormal condition program (DFHTACP) CG
 terminal aliases ICG
 terminal and system test transaction, CSFE CST
 TERMINAL attribute RDG
 terminal autoinstall statistics PG
 terminal builder trace CST
 terminal control APG, APR, PG
 terminal control modules RG
 terminal control program (TCP) CG, PDG
 terminal control table (TCT) SDG, RDG, RCPG
 terminal control table initialization MG
 terminal control table terminal entry (TCTTE) PDG
 terminal control table user area APG
 terminal definition SDG, RDG, MG, ICG
 terminal does not respond RCUG
 terminal emulation CF390
 Terminal Emulator CF390
 terminal error block (TEB) CG
 terminal error handling RRG
 terminal error program (TEP) CG, RRG
 terminal error program, DFHTEP SDG
 terminal error recovery RRG
 terminal I/O errors, recovery RRG
 terminal identification and error-code lookup CG
 terminal identifier, see TERMINAL attribute RDG
 terminal input/output area (TIOA) PG
 terminal list table (TLT) SDG, RDG, CST
 terminal model codes APR
 terminal operator CST
 terminal operator paging, initiate paging transaction APR
 TERMINAL option RDG, SPR, APR
 terminal paging through BMS RRG
 TERMINAL resource definitions RCPG
 TERMINAL resource name PDG
 terminal scan delay (ICVTSD) PDG
 terminal scan delay, ICVTSD SDG
 terminal statistics PG
 terminal tracing PDG
 terminal type codes APR
 terminal waits PDG
 terminal-not-known condition CFIPC
 terminal-not-known condition during ATI ICG
 terminal-owning region (TOR) ICG
 TERMINAL, ACQUIRE command SPR
 TERMINAL, CREATE command SPR
 TERMINAL, INQUIRE command SPR
 TERMINAL, SET command SPR
 terminals SDG, RDG, CST, APG, PDG, PG, XRF
 terminals suitable for report controller RCPG
 terminals, automatic installation CG
 terminals, CICS, list of RDG
 terminals, shipping definitions CFIPC
 terminate a logical message CST
 TERMINATE BROWSE, PF3 APG
 terminate data set processing APR
 TERMINATE, full form of TERM (DL/I) command APR
 termination PDG
 termination (see shutdown) RRG
 termination and initialization exit RRG
 termination phase PG
 termination recovery, abnormal APG
 termination stall PDG
 termination, abnormal DTPG
 terminology XRF
 TERMMODEL attribute RDG
 TERMMODEL option SPR
 TERMPRIORITY operand PG
 TERMPRIORITY option SPR, APR
 TERMSTATUS option SPR
 testing a terminal CST
 testing applications APG
 testing phase PG
 testing recovery and restart programs RRG
 testing the conversation state DTPG

text APG
TEXT option APR
TEXTKYBD attribute RDG
TEXTKYBD option APR
TEXTKYBDST option SPR
TEXTLENGTH option APR
TEXTPRINT attribute RDG
TEXTPRINT option APR
TEXTPRINTST option SPR
The CICS monitoring facility PG
The sample statistics program (DFH0STAT) PG
The sample statistics program, DFH0STAT PG
threshold SAG
TIEXPIRY resource type PDG
TIME CST
time a report was created RCUG
time and date RCUG
time and date on reports RCPG
time field of EIB APG
time interval, region exit SDG
time of day, requesting APR
TIME operand CG
TIME option CST, SPR, APR
time stamp, definition CG, PG
time-of-day clock values XRF
time-of-day resetting CST
time-out for printer sharing RCUG
time-outs, error handling FUG
time, report RCPG
timeout delete mechanism SPR
timeout delete mechanism, for shipped terminals ICG
timeout limit, userid SDG
TIMEOUT option APR, FUG
TIMEOUT, parameter of DFHXCOPT ECI
timer-event control area APR
times, expiration APG
TIMESEP option APR
timings for CICS functions PG
TIOA (terminal input/output area) PG
TIOAPFX operand APR
TIOATDL value APG
TITLE CST, RCUG
TITLE option SPR, APG, APR
TITLE option, SPOOLOPEN REPORT
command RCPG
title, message APG
TITLELENGTH option SPR
TKIP, possible status of the active CICS OUG
TKOV, possible status of the alternate CICS OUG
TLT (terminal list table) SDG, RDG, CST
TLX terminals using NTO RDG
TO CST
TOCURSOR option FUG
TOFLENGTH option APR, FUG
TOKEN option APG, APR
TOKEN option, SPOOL commands RCPG
TOKEN option, SPOOLCLOSE REPORT
command RCPG
TOKEN option, SPOOLOPEN REPORT
command RCPG
tokens, in report creation RCPG
TOLENGTH option APR
tools PG
tools for monitoring PG
tools for monitoring CICS PG
TOP APG
TOR (terminal-owning region) ICG, PG
TOR, cutting over MG
total page size APG
TP CST
TPEND exit XRF
TPMARK operand RDG
TPNAME CST
TPNAME attribute RDG
TPNAME option SPR
TPNAMELEN option SPR
TPNS (Teleprocessing Network Simulator) PG
TPURGE attribute RDG
TRA CST
trace OUG, RG, MG, APG, PDG, TE, ECI, PG
TRACE attribute RDG
TRACE command APR
trace control APR, FUG
trace control functions of the XPI CG
trace control transaction CST
trace data sets XRF
trace entries, interpretation TE
trace information SDTG
trace points FUG, CF390
trace program exit routine CST
trace status RRG
trace table entries, global user exit interface CG
trace table, internal MG
trace utility program, DFHTU410 SDG, OUG, MG
TRACE_PUT function of the XPI CG
trace, exception MG
trace, in monitoring RG
trace, programs for processing MG
TRACEDEST, INQUIRE command SPR
TRACEDEST, SET command SPR
TRACEFLAG, INQUIRE command SPR
TRACEFLAG, SET command SPR
TRACENUM option APR
TRACETYPE, INQUIRE command SPR
TRACETYPE, SET command SPR
tracing facilities SDG
TRACING option SPR
tracking phase PG
tracking terminals XRF
trade-offs, acceptable PG

trailer format for text messages, header and APG
 TRAILER operand APR
 TRAILER option APR
 TRANCLASS CST
 TRANCLASS attribute RDG
 TRANCLASS definition RDG
 TRANCLASS definition, new MG
 TRANCLASS option SPR
 TRANCLASS, CREATE command SPR
 TRANCLASS, DISCARD command SPR
 TRANCLASS, INQUIRE command SPR
 TRANCLASS, SET command SPR
 TRANDEF resource type PDG
 TRANDUMP CST, SPR
 TRANDUMP, transaction dump code attribute PDG
 TRANDUMPCODE option SPR
 TRANDUMPCODE, INQUIRE command SPR
 TRANDUMPCODE, SET command SPR
 TRANDUMPING option SPR
 TRANID CST
 TRANISO, system initialization parameter PG
 TRANPRIORITY option SPR, APR
 TRANSACTION CST, APG, PG
 transaction abend processing RRG
 transaction abends CG, PDG
 transaction affinities ICG
 transaction affinity APG
 transaction aliases, when migrating PCT RDG
 transaction and program table OUG
 TRANSACTION attribute RDG
 transaction backout during emergency restart RRG
 transaction backout exit programs SDG
 transaction backout, dynamic RRG
 transaction class PG
 Transaction class statistics PG
 transaction classes PG
 transaction deadlock (see deadlock) RRG
 TRANSACTION definition RDG, RRG
 transaction dump data sets MG
 TRANSACTION DUMP function of the XPI CG
 transaction dumps SDG, MG, PDG
 transaction dumps, selective formatting MG
 transaction failure RRG
 transaction hierarchy CFIPC
 transaction ID resource name PDG
 transaction identification clearing MG
 transaction list table (XLT) RDG, OUG, FUG, PDG,
 RRG
 transaction management functions of the XPI CG
 transaction management, enhancements to RG
 transaction manager PDG
 Transaction Manager and Dispatcher Reports PG
 Transaction Manager and Dispatcher Reports,
 DFH0STAT PG
 Transaction Manager Report, DFH0STAT PG
 Transaction Manager Reports PG
 transaction manager statistics PG
 transaction names, when migrating PCT RDG
 TRANSACTION option RDG, SPR
 transaction recovery and restart RRG
 transaction restart RRG
 transaction restart program (DFHREST) CG, RRG
 transaction routing CG, RDG, DTPG, PDG, ICG,
 CF390, CFIPC
 transaction routing, CRTE CST
 transaction security RG, MG, CF390
 transaction storage PDG
 Transaction Totals Report, DFH0STAT PG
 transaction tracing PDG
 transaction work area APG
 transaction-class error-handling routine CG
 TRANSACTION_DUMP, exit programming interface
 call PDG
 TRANSACTION, DISCARD command SPR
 TRANSACTION, INQUIRE command SPR
 TRANSACTION, SET command SPR
 transaction, trace control CST
 transactions SDG, CST, MG, APG, DTPG, FUG, PDG
 transactions allowed during normal shutdown RRG
 transactions and profiles RDG
 Transactions Report PG
 Transactions Totals Report PG
 transactions with operator interface CST
 TRANSCEIVE option RDG
 TRANSEC attribute RDG
 TRANSEC transaction attribute CF390
 transfer program control APR
 transferring control to a subprogram APG
 transformer program CFIPC
 transid clearing MG
 TRANSID operand RDG, RRG
 TRANSID option SPR, APG, APR, FUG
 transid, parameter of DPL_Request command ECI
 TRANSIDERR condition APR
 transient data SDG, MG, RCPG, APG, PDG, ICG, PG
 transient data commands APR
 transient data control APR
 transient data destination, CXRF XRF
 transient data destinations RDG
 transient data queue attributes RRG
 TRANSIENT DATA QUEUE LIST panel RCUG
 transient data queue name resource name PDG
 transient data queue report characteristics RCUG
 TRANSIENT DATA QUEUE REPORT
 CHARACTERISTICS panel RCUG
 TRANSIENT DATA QUEUE SELECTION panel, using
 to get lists RCUG
 transient data queue status RCUG
 transient data queue, CSCC CF390
 transient data queues SDG, SDTG, FUG, RRG,
 RCUG

Transient Data Report PG
 transient data sample SAG
 transient data statistics PG
 transient data trigger level RRG
 transient data write-to-terminal program
 (DFH\$TDWT) CG
 transient data write-to-terminal sample program
 (DFH\$TDWT) SDG
 transient data, extrapartition RRG
 transient data, function shipping CFIPC
 transient data, intrapartition RRG
 transient data, security CF390
 transient programs PG
 translated code APR
 translation APG
 translation of EXEC CICS LINK command ECI
 translator SPR, APG, PDG
 translator options SPR, APG, FUG
 translators SDG
 TRANSP operand APR
 TRANSPARENCY option FUG
 TRAP CST
 trap program exit routine CST
 trap, DFHXCTRA ECI
 TRAP, system initialization parameter SDG
 TRAP(ON), LE/VSE run-time option APR
 traps CST, PDG
 TRDUMAX, system initialization parameter SDG
 TRDUMP CST
 TRDUMPCODE CST
 trigger field support APG
 trigger level, for intrapartition transient data RDG
 TRIGGER option APR
 TRIGGER value APR
 triggered, task that gets APG
 TRIGGERLEVEL CST
 TRIGGERLEVEL option SPR
 TRIGLEV operand RDG, PG
 TRIGRAPH operand APR
 TRMIDNT operand CG, RDG
 TRMIDNT, see TERMINAL attribute RDG
 TRMPRTY operand RDG
 TRMSTAT operand RDG
 TRMTYPE operand RDG
 TRMUAL operand RDG
 TRPROF CST
 TRPROF attribute RDG
 TRPROF option SPR, ICG
 TRT (trace table) PG
 TRT option APR
 TRTABSZ, system initialization parameter SDG, PDG
 TRTRANSZ, system initialization parameter SDG
 TRTRANSY, system initialization parameter SDG
 TS queue APG
 TS, system initialization parameter SDG, PG
 TSAGE operand RDG, RRG
 TSAUX resource type PDG
 TSBMAP (temporary storage byte map) PDG
 TSBUFFER resource name PDG
 TSEXTEND resource name PDG
 TSIO resource name PDG
 TSIOERR condition APR
 TSMCPECB resource name PDG
 TSMCPECB resource type PDG
 TSMGSET, system initialization parameter SDG, PG
 TSOPEN4B resource name PDG
 TSQUEUE CST, SPR
 TSQUEUE option SPR
 TSQUEUE resource name PDG
 TSQUEUE, INQUIRE command SPR
 TSSTRING resource name PDG
 TST (temporary storage table) SDG, RDG, RRG
 TST, system initialization parameter SDG
 TSUT resource name PDG
 TSWBUFFR resource name PDG
 TTI CST
 TTI attribute RDG
 TTISTATUS option SPR
 tuning PG
 tuning the system OUG
 tutorial RCUG
 TWA APG
 TWA option APR
 TWALENG option APR
 TWASIZE attribute RDG
 TWASIZE option SPR, APG, ICG
 two-phase commit CFIPC
 TWX terminals using NTO RDG
 type 3 SVC routine ICG
 type codes (terminal) APR
 type of data table SDTG
 TYPE operand APR
 TYPE option SPR
 TYPE, parameter of DFHXCOPT ECI
 TYPE, system initialization parameter SDG
 TYPE=CSECT, DFHSIT SDG
 TYPE=DSECT assembly APG
 TYPE=DSECT, DFHSIT SDG
 TYPE=FINAL macro RDG
 TYPE=INITIAL macro RDG
 TYPE=LOCAL, DFHTST macro RDG
 TYPE=REMOTE, DFHTST macro RDG
 TYPE=SECURITY macro RDG
 TYPEFLE operand RDG
 types of data tables SDG
 TYPETERM CST
 TYPETERM attribute RDG
 TYPETERM definition RDG, MG, PDG, ICG
 TYPETERM option SPR
 TYPETERM resource definitions RCPG

TYPETERM, CREATE command SPR
TYPETERMs for CICS back-end systems FUG
typical uses of temporary storage control APG

U

U CST
UCTRAN attribute RDG, PDG
UCTRANST option SPR
UDATAKEY CST
UDSA RG, MG
UDSA (user DSA) SDG
UDSA resource type PDG
UDSA subpool PG
UDSASIZE CST
UDSASIZE option SPR
UDSASZE, system initialization parameter SDG
UEPSZACN, exit-specific parameter for XSZARQ FUG
UEPSZACT, exit-specific parameter for XSZBRQ FUG
UEXECKEY CST
unaligned maps PG
UNATTEND option APR
unavailable emphasis SAG
UNAVAILABLE printer status RCUG
unbind, glossary entry FUG
UNCONDREL attribute RDG
UNCONDREL option of RECOVPTION XRF
uncontrolled shutdown RRG
UNDEFINED APG
undefined DBCS characters CF390
undeliverable messages APG
UNDERLINE value APR
UNDETERMINED CST
UNENABLED CST
unexpected events FUG
UNEXPIN condition APR
unformatted APG
unformatted system services (USS) tables XRF
unique data XRF
unit of compilation, COBOL APG
unit of recovery (see LUW (logical unit of work)) RRG
unit of recovery descriptor (URD) OUG, RRG
unit of work APG
unit of work (UOW) CFIPC
unit-of-work identifier, specifying on DPL_Request ECI
units of work ICG
UNKN, possible status of the active CICS OUG
UNKN, possible status of the alternate CICS OUG
unknown conversation ID, error handling FUG
UNLOCK CST
UNLOCK command APG, APR
UNLOCK GROUP command RDG
UNLOCK LIST command RDG
unnecessary takeovers XRF
unnecessary transactions, avoid using APG
unplanned outage XRF
UNPROT value APR
unsafe APG
unsatisfactory print quality RCUG
UNSOLDATA option FUG
UNSOLDATAACK option FUG
unsolicited data-handler FUG
unsolicited input APG
unsolicited items PG
unsolicited-data handler FUG
UNSUPPORTED TERMINAL, OPERATOR SIGNED ON
AT APG
UNTIL option APG, APR
UNTILCDEB option FUG
unused table entries PG
UOW APG
UOW (unit of work) CFIPC
uowid, parameter of DPL_Request ECI
UPDATE CST
update operation, DAM APG
UPDATE option SPR, APR
update requests SDTG
updating records APG, APR
UPGRADE command OUG
UPGRADE command (DFHCSDUP) RDG
upgrade set APG
upper case translation in BMS APG
uppercase characters PDG
uppercase input to transactions CST
uppercase translation CG
UPSI byte SDG
URD (unit of recovery descriptor) OUG, RRG
urgent report RCUG
USAGE attribute RDG
usage, processor APG
USE FOR DEBUGGING facility APG
use FRSET to reduce inbound traffic APG
USECOUNT CST
USECOUNT option SPR
USEDFLTUSER attribute RDG
user APG
user abend changes MG
user abend exit creation RRG
user environment, initializing ECI
user event-monitoring points CG
user exit for VTAM failures XRF
user exits CG, SDTG, FUG, ICG, RRG, CFIPC
user exits, executing in XRF XRF
user file definitions SDG
user ID RCUG
user information RCUG
user interface design SAG
user journaling PG
user journaling functions of the XPI CG
user journals (see journals) RRG

user key RG
 user messages on system log RRG
 user options PG
 user prefix, journal records CG
 user security ECI, CF390
 user storage, checking CST
 user task waits PDG
 user trace entry point APR
 user tracing PDG
 user-key APG
 user-maintained data table SDTG
 user-maintained data tables APG
 user-related information with EXEC CICS ASSIGN
 command, accessing APG
 user-replaceable data conversion program CF390
 user-replaceable module APG, ECI
 user-replaceable programs CG, ICG
 user-supplied error processors, DFHSNEP
 TYPE=ERRPROC CG
 user-written node error programs CG
 user-written program for autoinstall RDG
 user_name, parameter of Initialize_User
 command ECI
 user_token ECI
 USERAREA option SPR
 USERAREALEN attribute RDG
 USERAREALEN option SPR
 userdata RCPG, RCUG
 USERDATA field FUG
 USERDATA option SPR, APR, FUG
 USERDATA option, SPOOLOPEN REPORT
 command RCPG
 USERDATAKEY option APG, APR
 USERDATALEN option SPR
 USERDEFINE CST
 USERDEFINE command RDG, OUG
 USERDEFINE command (CEDA) RDG
 USERDEFINE command, DFHCSDUP utility
 program OUG
 USERID CST
 USERID attribute RDG
 USERID operand RDG
 USERID option SPR, APR
 USERID option of ASSIGN command ICG
 userid relation APG
 userid timeout limit SDG
 userid, for intrapartition transient data RDG
 userid, parameter of DPL_Request command ECI
 USERIDERR condition APR
 USERNAME option SPR, APR
 USERPRIORITY option APR
 USERSTATUS option SPR
 USERTABLE CST
 USERTR, system initialization parameter SDG, PDG
 USERVAR XRF

USERVAR of remote system RDG
 USESVACOPY attribute RDG
 using APG
 USING option APR
 USRDELAY, system initialization parameter SDG, PG
 USS tables XRF
 utility programs SDG, OUG
 utility programs, offline RDG, OUG

V

V= keyword, DFHJUP OPTION statement OUG
 VALID CST
 VALIDATION attribute RDG
 VALIDATION option APR, FUG
 VALIDATIONST option SPR
 validity check of CLT XRF
 validity of reference APG
 VALIDITY option SPR
 VALIDN operand APR
 value CST
 VALUE option FUG
 VALUE= keyword, DFHJUP OPTION statement OUG
 values as arguments APG
 values for attributes RDG
 VAR, PF5 APG
 VARBLK option RDG
 VARBLKA option RDG
 VARBLKM option RDG
 variable data to map, moving APG
 variables APG
 VARUNB option RDG
 VARUNBA option RDG
 VARUNBM option RDG
 VARY NET,INACT command PDG
 VBREF option APG
 VBUILD statement RCPG
 VERIFY command OUG
 VERIFY command (DFHCSDUP) RDG
 VERIFY PASSWORD command APR
 VERSION option SPR
 version_number ECI
 vertical tabs APG
 VERTICALFORM attribute RDG
 VFORMST option SPR
 VIEW CST
 VIEW BOTTOM, PF5 APG
 VIEW command (CEDA) RDG
 VIEW LEFT, PF9 APG
 VIEW RIGHT, PF9 APG
 VIEW TOP, PF4 APG
 viewing reports online RCPG
 viewport APG
 VIEWPOS operand APR
 VIEWSIZE operand APR

violation of storage PG
 virtual storage APG, PG
 virtual storage constraint relief RG, MG
 virtual storage constraint relief (VSCR) APG
 virtual storage constraint relief, command-level AMAG
 virtual storage environment APG
 virtual terminals, for use by Clients CF390
 VLVB format ICG
 VM/XA and VM/ESA and XRF XRF
 VMMAP PG
 volume of transactions PG
 VOLUME option APG, APR
 volume switches for journal PG
 VOLUMELENG option APG, APR
 VPACING operand PG
 VS COBOL II MG, APG, ECI
 VSAM CST, RG, SDTG, APG, PDG, PG
 VSAM (virtual storage access method) SDG, MG
 VSAM buffers and strings SDG
 VSAM data sets SDG
 VSAM empty data sets PG
 VSAM exclusive control RRG
 VSAM files CG, RRG
 VSAM files, backout of RRG
 VSAM READ SEQUENTIAL PDG
 VSAM READ UPDATE PDG
 VSAM relative-record data set (RRDS) SDG
 VSAM shared resources RDG
 VSAM WRITE DIRECT PDG
 VSAM WRITE MASSINSERT APR
 VSAM WRITE SEQUENTIAL PDG
 VSCR (virtual storage constraint relief) SDG, MG, APG
 VSE FUG, XRF
 VSE considerations SDTG
 VSE console PDG
 VSE dump library PDG
 VSE EOJ message OUG
 VSE macros APG
 VSE mode MG
 VSE RESERVE locking ??????????? PDG
 VSE SDUMPX macro SDG
 VSE service aids PDG
 VSE supervisor OUG
 VSE/Advanced Functions product SDG
 VSE/ESA PG
 VSE/ESA ABEND macro PDG
 VSE/ESA Info/Analysis program APG
 VSE/ESA Interactive Interface (II) MG
 VSE/ESA router exit CG
 VSE/ESA transaction APG
 VSE/ICCF display system activity function PG
 VSE/NMPF (network management productivity facility) PG
 VSE/POWER SDG, RCPG, APG, RCUG

VSE/POWER, perquisites RG, MG
 VSE/VSAM space management for SAM feature SDG
 VSMSTRNG resource name PDG
 VTAB operand APR
 VTAM CG, RDG, CST, RCPG, APG, DTPG, PDG, TE, ICG, PG, XRF
 VTAM (virtual telecommunications access method) SDG, CG, MG, FUG, PG
 VTAM ACB (access control block) CST
 VTAM and autoinstall RDG
 VTAM command CST
 VTAM definition ICG
 VTAM logon data, access to APR
 VTAM messages RRG
 VTAM option RDG, SPR
 VTAM performance, analysis and reporting system (VTAMPARS) PG
 VTAM persistent sessions RG, FUG, CF390
 VTAM statistics PG
 VTAM storage management services (SMS) PG
 VTAM terminals, acquiring CST
 VTAM, INQUIRE command SPR
 VTAM, SET command SPR
 VTAM, system initialization parameter SDG
 VTAM/NCP definitions CF390
 VTAMPARS (VTAM performance, analysis and reporting system) PG
 VTOC listings PG
 VTPREFIX, system initialization parameter SDG, CF390

W

WAIT APG
 WAIT command DTPG, ICG
 WAIT CONVID (APPC) command APR
 WAIT EVENT command APR
 WAIT EXTERNAL command APR
 WAIT JOURNAL command APR
 WAIT JOURNALNUM command APR
 WAIT option APR, DTPG, ICG
 WAIT option (APPC mapped) DTPG
 WAIT option, RETRIEVE command CFIPC
 wait or loop detection CG
 WAIT SIGNAL command APR, DTPG
 WAIT symptom keyword PDG
 WAIT TERMINAL command APR
 WAIT_EXTERNAL function PDG
 WAIT_OLDC function PDG
 WAIT_OLDW function PDG
 WAITCICS command APG, APR
 Waitconvnum FUG
 WAITCONVNUM option FUG
 WAITCONVNUM resource status FUG
 waiting for function completion APG

WAITING printer status RCUG
 WAITLIST resource type PDG
 waits APG, APR, PDG
 warm keypoints RRG
 warm restart RDG
 warm start SDG, RRG
 warm start (partial) RRG
 warm-start-possible indicator OUG
 WCC (write control character) FUG, PDG
 WCSTECB resource name PDG
 weekly monitoring PG
 welcome (good morning) message SDG
 what does APG
 where does EDF intercept program? APG
 where-clause, CICS command format SPR
 which transaction? APG
 width APG
 window sizing SAG
 work areas in task-related user exits CG
 working APG
 working set PG
 WORKING STORAGE APG
 working storage, COBOL programs PDG
 workload PG
 workload on second VSE image XRF
 workstation, programmable CF390
 WPMEDIA option APR
 WPMEDIA1-4 option APG
 WRBRK condition APR
 WRITE APG
 WRITE (VSAM) PG
 write break APR
 WRITE command APR
 write control character (WCC) PDG
 WRITE JOURNAL DATA function of the XPI CG
 WRITE JOURNALNUM command APR
 WRITE OPERATOR command APR
 write to console operator (CWTO) CST
 write trace entry (ENTER TRACEID) command APR
 write-to-operator (WTO) MG
 write-to-operator timeout limit SDG
 WRITEQ APG
 WRITEQ TD command APR
 WRITEQ temporary storage PG
 WRITEQ transient data (VSAM) PG
 WRITEQ TS command APR
 writer task (CEPW transaction) RCPG
 writing APG
 writing application programs FUG
 writing data APR
 writing programs ECI
 writing records to data sets APR
 writing server programs CF390
 writing to a report RCPG
 WRKAREA parameter APG

WRKAREA, system initialization parameter SDG
 WRONGSTAT condition APR
 WTO resource name PDG
 WTO, write-to-operator MG
 WTOL operand RDG
 WTOR_RPY resource type PDG

X

XAKUSER RRG
 XAKUSER, global user exit CG
 XALCAID, global user exit CG
 XALTENF, global user exit CG, ICG
 XALTENF, user exit CFIPC
 XAPPC, system initialization parameter SDG
 XBMIN, global user exit CG
 XBMOU, global user exit CG
 XCMD, system initialization parameter SDG
 XCTL command APG, APR
 XCTL commands, COMMAREA in EXEC CICS LINK
 and EXEC CICS APG
 XDBDERR, global user exit SDG, CG
 XDBFERR, global user exit CG
 XDBIN, global user exit CG
 XDBINIT, global user exit CG
 XDCT, system initialization parameter SDG
 XDOMAIN definitions XRF
 XDSAWT, global user exit CG
 XDSBWT, global user exit CG
 XDTAD user exit SDTG
 XDTAD, global user exit CG
 XDTLC user exit SDTG
 XDTLC, global user exit CG
 XDTRD user exit SDTG
 XDTRD, global user exit CG
 XDUCLSE, dump global user exit SDG
 XDUCLSE, global user exit CG
 XDUOUT, dump global user exit SDG
 XDUOUT, global user exit CG
 XDUREQ global user exit PDG
 XDUREQ, dump domain global user exit PDG
 XDUREQ, dump global user exit SDG
 XDUREQ, global user exit CG
 XDUREQC, dump global user exit SDG
 XDUREQC, global user exit CG
 XEIIN, global user exit CG
 XEIOU, global user exit CG
 XFCAREQ, global user exit CG
 XFCAREQC, global user exit CG
 XFCNREC global user exit CST
 XFCNREC, global user exit CG
 XFCNREQ, global user exit CG
 XFCREQ, global user exit CG
 XFCREQC, global user exit CG
 XFCREQC, global user exit CG
 XFCREQC, global user exit CG
 XFCREQC, global user exit CG

XFCSREQC, global user exit CG
 XFCT, system initialization parameter SDG
 XGMTEXT, global user exit CG
 XICEREQ, global user exit CG
 XICEREQC, global user exit CG
 XICEXP, global user exit CG
 XICREQ, global user exit CG
 XICTENF, global user exit CG, ICG
 XICTENF, user exit CFIPC
 XINIT operand APR
 XISCONA, global user exit CG, ICG
 XISLCLQ, global user exit CG
 XJCT, system initialization parameter SDG
 XJCWB, global user exit CG
 XJCWR, global user exit CG
 XKCREQ, global user exit CG
 XLDELETE, global user exit CG
 XLDLOAD, global user exit CG
 XLNSTATUS option SPR
 XLT CST
 XLT (transaction list table) RDG, OUG, FUG, PDG, RRG
 XLT option SPR
 XLT, system initialization parameter SDG
 XM_HELD resource type PDG
 XMEOUT, global user exit CG, MG
 XMNOUT, global user exit CG, MG
 XNOTDONE CST
 XNOtdone, connection status ICG
 XOK CST
 XOK, connection status ICG
 XOPTS keyword APG
 XOPTS, translator options SDG
 XOVR_RESP resource type PDG
 XPCABND, global user exit CG
 XPCC link RRG
 XPCC, cross-partition communication component SDG
 XPCCWAIT resource type PDG
 XPCFTCH, global user exit CG
 XPCHAIR, global user exit CG
 XPCREQ global user exit APG
 XPCREQ, global user exit CG, ICG
 XPCREQC, global user exit CG, ICG
 XPCT, system initialization parameter SDG
 XPCTA, global user exit CG
 XPI RG, PDG
 XPI (exit programming interface) CG, RG, MG, FUG
 XPPT, system initialization parameter SDG
 XPSB, system initialization parameter SDG
 XRCDBER, DL/I VSE backout error exit RRG
 XRCDBER, global user exit CG
 XRCFCER global user exit RRG
 XRCFCER, global user exit CG
 XRCINIT global user exit RRG
 XRCINIT, global user exit CG
 XRCINPT global user exit RRG
 XRCINPT, global user exit CG
 XRCOPER global user exit RRG
 XRCOPER, global user exit CG
 XREF option APG
 XRF (extended recovery facility) SDG, MG, FUG, ICG, RRG, PG
 XRF and the CEBT transaction CST
 XRF errors PDG
 XRF overseer region OUG
 XRF overseer region service routines, DFHWOSB OUG
 XRF takeover PDG
 XRF trace PDG
 XRF_SYNC resource type PDG
 XRF_WAIT resource type PDG
 XRF, compared to VTAM RG
 XRF, generic applid APR
 XRF, system initialization parameter SDG, ICG, XRF
 XRFSGNOFF attribute RDG, XRF
 XRFSGOFF operand of DFHSNT XRF
 XRFSGOFF, system initialization parameter SDG, XRF
 XRFSTATUS option SPR
 XRFSTME, system initialization parameter SDG, XRF
 XRFTODI system initialization parameter XRF
 XRFTODI, system initialization parameter SDG
 XRFTRSZ SIT parameter, obsolete RG, MG
 XRGETMSG resource type PDG
 XRMIOU, global user exit CG
 XRMML, global user exit CG
 XRPUTMSG resource type PDG
 XRSINDI, global user exit CG
 XRSSTECB resource name PDG
 XSNOFF, global user exit CG
 XSNON, global user exit CG
 XSRAB, global user exit CG
 XSTERM, global user exit CG
 XSTOUT, global user exit CG
 XSTOUT, global user exit, new parameters MG
 XSTOUT, new parameters for RG
 XSWITCH system initialization parameter XRF
 XSWITCH, system initialization parameter SDG, XRF
 XSZARQ, global user exit CG, FUG
 XSZBRQ, global user exit CG, FUG
 XTCATT, global user exit CG
 XTCIN, global user exit CG
 XTCOUT exit APG
 XTCOUT, global user exit CG
 XTCTOUT, global user exit (TCAM) PG
 XTDEREQ, global user exit CG
 XTDEREQC, global user exit CG
 XTDIN, global user exit CG
 XTDOUT, global user exit CG
 XTDREQ, global user exit CG
 XTPNAME attribute RDG

XTRAN, system initialization parameter SDG
XTRANID attribute RDG
XTSEREQ, global user exit CG
XTSEREQC, global user exit CG
XTSIN, global user exit CG
XTSOUT, global user exit CG
XTSQUEUE CST
XTSREQ, global user exit CG
XTST, system initialization parameter SDG
XUSER, system initialization parameter SDG
XXMATT, global user exit CG
XXRSTAT, CICS user exit, XRF OUG
XXRSTAT, global user exit CG, XRF
XZCATT, global user exit CG
XZCIN, global user exit CG
XZCOUT, global user exit CG
XZCOUT1, global user exit CG
XZCOUT1, global user exit (VTAM) PG
XZIQUE global user exit RG
XZIQUE, global user exit CG, ICG

Y

Year 2000 testing APG
YEAR option APR
YES value APR
YYDDD option APR
YYDDMM option APR
YYMMDD option APR
YYYYDDD option APR
YYYYDDMM option APR
YYYYMMDD option APR

Z

ZC resource type PDG
ZC_ZCGRP PDG
ZC_ZGRP PDG
ZC_ZGRP resource name PDG
ZC_ZGRP resource type PDG
ZC_ZGUB PDG
ZCIOWAIT PDG
ZCPTRACING option SPR
ZCZGET resource type PDG
ZCZNAC resource type PDG
ZERO value APR
ZSLSECB resource name PDG
ZXQOWAIT resource type PDG
ZXSTWAIT resource type PDG

Sending your comments to IBM

CICS® Transaction Server for VSE/ESA™

Master Index

SC33-1648-00

If you want to send to IBM any comments you have about this book, please use one of the methods listed below. Feel free to comment on anything you regard as a specific error or omission in the subject matter, and on the clarity, organization or completeness of the book itself.

To request additional publications, or to ask questions or make comments about the functions of IBM products or systems, you should talk to your IBM representative or to your IBM authorized remarketer.

When you send comments to IBM, you grant IBM a nonexclusive right to use or distribute your comments in any way it believes appropriate, without incurring any obligation to you.

You can send your comments to IBM in any of the following ways:

- By mail:

IBM UK Laboratories
Information Development
Mail Point 095
Hursley Park
Winchester, SO21 2JN
England

- By fax:
 - From outside the U.K., after your international access code use 44 1962 870229
 - From within the U.K., use 01962 870229
- Electronically, use the appropriate network ID:
 - IBM Mail Exchange: GBIBM2Q9 at IBMMAIL
 - IBMLink: HURSLEY(IDRCF)
 - Email: idrcf@hursley.ibm.com

Whichever method you use, ensure that you include:

- The publication number and title
- The page number or topic to which your comment applies
- Your name and address/telephone number/fax number/network ID.



Program Number: 5648-054



Printed in the United States of America
on recycled paper containing 10%
recovered post-consumer fiber.

SC33-1648-00



Spine information:



CICS TS for VSE/ESA

Master Index

Release 1