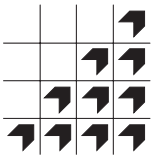


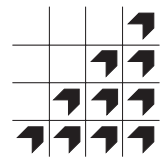
CICS Transaction Server - Acronyms & Abbreviations



The most common acronyms and abbreviations used in an IBM CICS Transaction Server environment are listed on the following pages. Please be aware there are lots more than just these!

A

ACB	Access Method Control Block
ACCE	Accessor Environment Element
ACF	Advanced Communications Function
ACTNDEF	In real-time analysis, a definition of the type of external notification that is to be issued when the conditions identified in an analysis definition are true
ADS	Area Data Set
ADSP	Automatic Data Set Protection
AGN	Application Group Name
AID	Automatic Initiate Descriptor - a control block used internally by CICS for scheduling purposes
AID	Attention Identifier
AITM	Autoinstall Terminal Model
AMODE	Addressing Mode
AMS	Access Method Services
ANSI	American National Standards Institute
OR	Application-Owning Region
APAR	Authorized Program Analysis Report
APF	Authorized Program Facility
API	Application Programming Interface

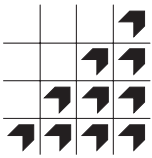


RSM

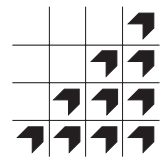
APM	Analysis Point Monitoring
APPC	Advanced Program-to-Program Communication
APPLID	Application Identifier
AR	Access Register
ARM	Automatic Restart Manager
AR mode	Access Register mode
ASCII	American Standard Code for Information Interchange
ATI	Automatic Transaction Initiation
AXM	The Authorized Cross-memory server environment

B

B	byte
b	binary digit
BAS	Business Application Services
BMP program	Batch Message Processing program
BMS	Basic Mapping Support
bpi	bits per inch
bps	bits per second
BSAM	Basic Sequential Access Method
BTAM	Basic Telecommunications Access Method
BTS	Business Transaction Services

**C**

CA	Control Area
CART	Command And Response Token
CCB	Connection Control Block
CCB	Connection Control Block
CCSID	Coded Character Set Identifier
CCTL	Coordinator Control Subsystem
CDB	Conversation Data Block
CDSA	CICS Dynamic Storage Area
CDT	Class Descriptor Table
CEB	Conditional End Bracket
CI	Control Interval
CICS	Customer Information Control System
CICS BTS	CICS Business Transaction Services
CICSplex	A set of CICS systems that are managed and manipulated as if they were a single entity
CICS/TS	CICS Transaction Server
CKD	Count Key Data device
CLAUTH	Class Authority
CMAS	CICSplex SM Address Space
COBOL	Common Business Oriented Language
COMMAREA	Communication Area

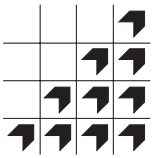


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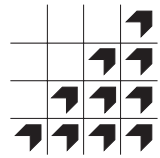
COS	Class Of Service
CPC	Central Processor Complex
CPI	Common Programming Interface
CRC	Command Recognition Character
CRL	Certificate Revocation List
CSA	Common System Area
CSD	CICS System Definition Dataset
CSI	Consolidated Software Inventory
CUA	Common User Access
CVDA	CICS-Value Data Area
CWA	Common Work Area

D

DB	Database
DBCTL	Database Control
DBD	Database Description
DB PCB	Database Program Communication Block
DBRC	Database Recovery Control
DRA	Database Resource Adapter
DCB	Data Control Block



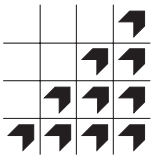
ddname	data definition name
DEDB	Data Entry Database
DIB	Data Interchange Block
DIP	Data Interchange Program
DL/I	Data Language/I
DMB	Data Management Block
DOR	Data-Owning Region
DSNAME block	Data Set Name Block
DSNB	Data Set Name Block
DB2	Data Base 2 - a family of IBM licensed programs for relational database management
DBCS	Double-Byte Character Set
DWE	Deferred Work Element
DR	Definite Response
DFH	a 3-character prefix of all CICS modules
DFHDUP	Dump Utility Program
DFHDYP	Dynamic Transaction Routing Program
DFHMDF	Field Definition Macro
DFHMDI	Map Definition Macro
DFHMSD	Map Set Definition Macro
DFHOSTAT	Sample Statistics Program
DFHSIP SIP	System Initialization Program



DFHSTUP STUP	Statistics Utility Program
DIB	DL/I Interface Block
DIB	Data Interchange Block
DIP	Data Interchange Program
DLA	Discovery Library Adapter
DPL	Distributed Program Link
DTP	Distributed Transaction Processing
DUW	Distributed Unit of Work
DLISAS	DLI Separate Address Space
DNS	Domain Name System
DPL	Distributed Program Link
DSA	Dynamic Storage Area

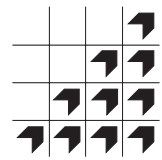
E

EBCDIC	Extended Binary Coded Decimal Interchange Code
ECB	Event Control Block
ECDSA	Extended CICS Dynamic Storage Area
ECI	External Call Interface
ECKD device	Extended Count Key Data device
ECSA	Extended Common Service Area



EDF	Execution Diagnostic Facility
EEQE	Extended Error Queue Element
EIB	EXEC Interface Block
EJB	Enterprise JavaBeans
ELPA	Extended Link Pack Area
EMP	Event Monitoring Point
EOC	End-Of-Chain
EOF	End-Of-File
EP adapter	Event Processing adapter
EPI	External Presentation Interface
EPR	EndPoint Reference
ER	Exception Response
ERDSA	Extended Read-only Dynamic Storage Area
ESDS	Entry-Sequenced Data Set
ESM	External Security Manager
ESQA	Extended System Queue Area
ESSS	Environment Services System Services
EUDSA	Extended User Dynamic Storage Area
EXCI	External CICS Interface

F

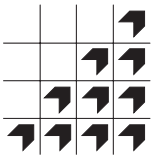


RSM

FBA	Fixed-Block Architecture
FCT	File Control Table
FEPI	Front-End Programming Interface
FFDC	First-Failure Data Capture
DFHMDF	Field Definition Macro
FCT	File Control Table
FOR	File-Owning Region
FRTE	File Request Thread Element
FFDC	First-Failure Data Capture
FME	Function Management End
FMH	Function Management Header

G

GCDSA	Grande CICS Dynamic Storage Area
GDDM	Graphical Data Display Manager
GDS	Generalized Data Stream
GDSA	Grande Dynamic Storage Area
GID	Group ID
GRS	Global Resource Serialization
GSAM	Generalized Sequential Access Method
GTF	Generalized Trace Facility



GWA Global Work Area

H

HDAM Hierarchical Direct Access Method

HFS Hierarchical File System

HIDAM Hierarchical Indexed Direct Access Method

HLL High-Level Language

HPO High-Performance Option

HSSP High-Speed Sequential Processing

I

I/O Input/Output

ICE Interval Control Element

ICF Integrated Catalog Facility

ICP Interval Control Program

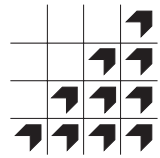
IDCAMS A multifunction utility that is used to manage catalogs, devices, and both VSAM and non-VSAM data sets

IDL Interface Definition Language

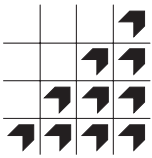
IdML Identity Markup Language

IMS Information Management System

IMS/DB Information Management System/Data Base



IMS/DC	Information Management System/Data Communications
IMS/TM	Information Management System/Transaction Manager
IP	Intellectual Property
IP	Internet Protocol
IPCS	Interactive Problem Control System
IPIC	Internet Protocol interconnectivity
IPL	Initial Program Load
IPv4	Internet Protocol version 4
IPv6	Internet Protocol version 6
IRC	Inter Region Communication
IRLM	IMS Resource Lock Manager
IRLM	Internal Resource Lock Manager
IRN	Intermediate Routing Node
ISAM	Indexed Sequential Access Method
ISC	Intersystem Communication
ISDN	Integrated Services Digital Network
ISO	International Organization for Standardization
ITR	Internal Throughput Rate
ITU-T	International Telecommunication Union Telecommunication Standardization Sector; the part of the International Telecommunication Union (ITU) that is responsible for developing recommendations for telecommunications
IVP	Installation Verification Procedure

**J**

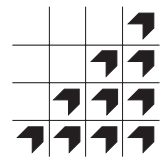
J2EE	Java Platform, Enterprise Edition
JAR	Java Archive
Java EE	Java Platform, Enterprise Edition
JCA	Java EE Connector Architecture
JCL	Job Control Language
JDBC	Java Database Connectivity
JNDI	Java Naming and Directory Interface
JSP	JavaServer Pages
JVM	Java Virtual Machine

K

KSDS	Key-Sequenced Data Set
------	------------------------

L

LAN	See local area network
LE	Language Environment - an element of z/OS that provides a common runtime environment and common runtime services for C/C++, COBOL, PL/I, and Fortran applications
LDAP	Lightweight Directory Access Protocol
LDC	Logical Device Component
LIFO	Last-In First-Out - a queuing technique in which the next item to be retrieved is the item most recently placed on the queue

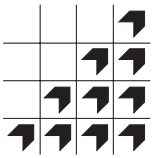


RSM

LISTCAT	A VSAM tool that provides information that interprets the actual situation of VSAM data sets
LLA	Library Lookaside
local CMAS	The CICSplex SM address space (CMAS) that a user identifies as the current context when performing CMAS configuration tasks
local DL/I	DL/I residing in the CICS address space
LSR	Local Shared Resource
LP, LPAR	Logical Partition
LPA	Link Pack Area
LSQA	Local System Queue Area
LU	Logical Unit
LU type 62	An SNA logical unit type that converges functions from existing LU types to provide a single, interchangeable communication protocol
LUW	Logical Unit of Work
LUWID	Logical Unit of Work Identifier

M

MAP	Message Addressing Property
MAS	Managed Application System
MDT	Modified Data Tag
MLPA	Modified Link Pack Area
MODB	Major Object Descriptor Block

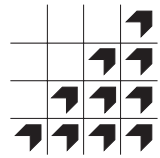


MOEB	Major Object Environment Block
MRO	Multi Region Operation
MSDB	Main Storage Database
MTO	Master Terminal Operator
MVS	Multiple Virtual Storage
MVS/DFP	MVS/Data Facility Product

N

NACP	Node Abnormal Condition Program
NAU	Network Addressable Unit
NCP	Network Control Program
NEB	Node Error Block
NEP	Node Error Program
NET	Node Error Table
NETNAME	In CICS, the name by which a CICS terminal or a CICS system is known to z/OS Communications Server
NLDM	Network Logical Data Manager
NPDA	Network Problem Determination Application
NSR	Non-Shared Resource

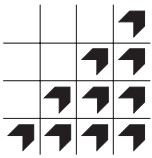
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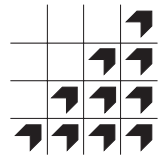
OASN	Origin Application Schedule Number
OIDCARD	A small card with a magnetic stripe encoded with unique characters and used to verify the identity of a terminal operator to RACF
OLDS	Online Log Data Set
OMG	Object Management Group
open TCB	Open Task Control Block
OPID	Operator Identification
ORB	Object Request Broker
OS	Operating System
OSAM	Overflow Sequential Access Method
OSI	Open Systems Interconnection

P

PAM	Page Allocation Map
PAPL	Participant Adapter Parameter List
parm	Parameter
partner LU	partner Logical Unit
PCA	Page Control Area
PCB	Program Communication Block
PCP	Program Control Program
PDI	Primary Delay Interval



PDIR	PSB directory
PDS	Partitioned Data Set
PDSE	Partitioned Data Set Extended
PEM requester	Any APPC device or node capable of initiating a conversation with the architected sign-on transaction
PEM server	Any APPC LU that supports the receive side of APPC PEM, ie it can attach (but not initiate) the signon transaction
PEP	Program Error Program
PI	Program Isolation
PIP	Program Initialization Parameter
PIU	Path Information Unit
PL/I	Programming Language 1 - a procedure-oriented language designed for solving complex scientific problems or for running complicated business applications
PLPA	Pageable Link Pack Area
PLT	Program List Table
PLU	Primary Logical Unit
POJO	Plain Old Java Object
PSA	Prefixed Save Area
PSB	Program Specification Block
PST	Partition Specification Table
PSW	Program Status Word
PTF	Program Temporary Fix



PV Persistent Verification

Q

QSAM Queued Sequential Access Method

R

RA Repeat to Address

RACE Receive-Any Control Element

RACF Resource Access Control Facility

RACHECK request In RACF, the issuing of the RACHECK macro or the RACROUTE macro with REQUEST=AUTH specified. The primary function of a RACHECK request is to check a user's authorization to a RACF-protected resource or function. See also RACROUTE.

RACINIT request In RACF, the issuing of the RACINIT macro or the RACROUTE macro with REQUEST=VERIFY or REQUEST=VERIFYX specified. A RACINIT request is used to verify the authority of a user to enter work into the system. See also RACROUTE.

RACROUTE In RACF, a macro that provides a means of calling RACF to provide security functions. See also RACHECK request, RACINIT request.

RAIA See Receive-Any Input Area

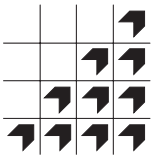
RBA Relative Byte Address

RC Return Code

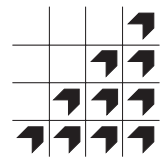
RDB Relational Database

RDM Resource Definition Macro

RDO Resource Definition Online



RDSA	Read-only Dynamic Storage Area
RECON data sets	Recovery Control Data Set
remote MAS	A managed application system (MAS) that uses MRO or LU 62 to communicate with the CICSplex SM address space (CMAS) that controls it. A remote MAS may or may not reside in the same MVS image as the CMAS that controls it.
RETAIN	Remote Technical Assistance and Information Network - a database used by IBM Support Centers to record all known problems with IBM licensed programs.
RH	Request Header
RIS	Recoverable In-doubt Structure
RLDS	Recovery Log Data Set
RMF	Resource Measurement Facility
RMI	Remote Method Invocation
RMI	Resource Manager Interface
RODM	Resource Object Data Manager
RPL	Request Parameter List
RRDS	Relative Record Data Set
RRN	Relative Record Number
RSCS	Remote Spooling Communications Subsystem
RSD	Restart Data Set
RSE	Recoverable Service Element
RSS	Really Simple Syndication
RTA	Real-Time Analysis

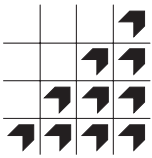


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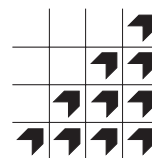
RTO	Recovery Time Objective
RU	Request Unit

S

SAA	Storage Accounting Area
SAF	System Authorization Facility
SAM	Sequential Access Method
SBA	Set Buffer Address
SBCS	Single-Byte Character Set
SCA	Service Component Architecture
SCS	SNA Character String
SDF	Screen Definition Facility
SDLC	Synchronous Data Link Control
SDSA	Shared Dynamic Storage Area
SDT	System Dump Table
SDUMP	System Dump
SDWA	System Diagnostic Work Area
SI	Shift-in character
SIT	System Initialization Table
SL	Standard Label



SLA	Service Level Agreement
SLDS	System Log Data Set
SLU	Secondary Logical Unit
SLU P	An LU0 protocol defined by IMS as a protocol to communicate between a programmable workstation and IMS. IMS is the Primary Logical Unit (PLU) and the workstation is the Secondary Logical Unit (SLU) in the connection.
SLU2	a secondary logical unit that uses LU2 protocols
SMF	System Management Facilities
SMF header	Component of a CICS monitoring or statistics SMF record that describes the system creating the output.
SMP/E	System Modification Program/Extended
SNA	Systems Network Architecture
SNT	Sign-on Table
SNTTE	Sign-on Table Terminal Entry
SO	Shift-out character
SOS	Short-On-Storage
SP	System Performance
SPI	System Programming Interface
SQA	System Queue Area
SRB	Service Request Block
SRM	System Resources Manager
SRM	System Resources Manager

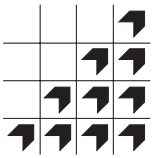


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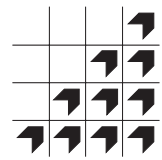
SRT	System Recovery Table
SSA	Segment Search Argument
STOKEN	Security Token
STS	Source Temporary Store
STSN	Set and Test Sequence Number
STSN Handler	A user-provided part of a FEPI application that handles STSN requests
SVC	Supervisor Call
SWA	Scheduler Work Area
SYSMOD	System Modification

T

TACLE	Terminal Abnormal Condition Line Entry
TCA	Task Control Area
TCB	Task Control Block
TCP	Transmission Control Protocol
TCP/IP	Transmission Control Protocol/Internet Protocol
TCT	Terminal Control Table
TCTE	Terminal Control Table Terminal Entry
TCTLE	Terminal Control Table Line Entry
TCTSE	Terminal Control Table System Entry



TCTTE	Terminal Control Table Terminal Entry
TCTUA	Terminal Control Table User Area
TCU	Transmission Control Unit
TD	Intrapartition Transient Data
TD	Transient Data
TDT	Transaction Dump Table
TEB	Terminal Error Block
TEP	Terminal Error Program
TID	Transaction Identifier
TIOA	Terminal Input/Output Area
TLT	Terminal List Table
TOD clock	Time-Of-Day clock
TOR	Terminal-Owning Region
TPNS	Teleprocessing Network Simulator
TS	Temporary storage
TSO	Time Sharing Option
TSO/E	Time Sharing Option Extended
TST	Temporary Storage Table
TUP	Trace Utility Program
TUR	Tie-Up Record
TVTOC	Tape Volume Table Of Contents



RSM

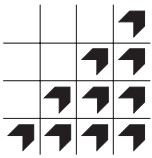
TWA	Transaction Work Area
TWX	Teletypewriter Exchange Service
TRUE	Task-Related User Exit

U

UACC	Universal Access Authority
UDSA	User Dynamic Storage Area
UIB	User Interface Block
UMT	User-Maintained Data Table
UNBIND	Unbind Session
UOW	Unit Of Work
URM	User-Replaceable Module

V

VLF	Virtual Lookaside Facility
VLVB	Variable-Length Variable Blocked
VM	Virtual Machine
VS	Virtual Storage
VSAM	Virtual Storage Access Method
VSAM RLS	VSAM Record-Level Sharing



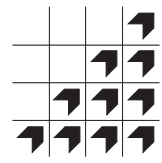
VSWA	VSAM Work Area
VTAM	Virtual Telecommunications Access Method

W

WADS	Write-Ahead Data Set
WAN	Wide Area Network
WAR	Web Archive
WCC	Write Control Character
WUI	Web User Interface

X

XCF	Cross-System Coupling Facility
X extent	A separate extent, part of the system log. During backout in emergency restart, system log records are written to the X extent.
XID	Transaction Identifier
XLT	Transaction List Table
XMI	XML Metadata Interchange
XML	Extensible Markup Language
XPI	Exit Programming Interface
XPLINK	Extra Performance Linkage
XRST	See extended restart



RSM

Z

z/OS

Latest version of IBM's MVS Operating System running on z/Architecture