

ISAM (ISAM) (an acronym for Indexed Sequential Access Method) is a method for creating, maintaining and manipulating computer files of data so that records can be retrieved sequentially or randomly by one or more keys. Indexes of key fields are maintained to achieve fast retrieval of required records in indexed files. In this method, records are stored in the file using the primary key. An index value is generated for each primary key and mapped with the record. This index contains the address of the record in this file. See DBMS. Originally developed by IBM for mainframe computers.

Source code extracted and information compiled by Keith J. Duffield © 2020.

https://deramp.com/downloads/altair/software/accounting_system_sources/

Pertec Computer Company (PCC) Business Accounting Systems with QTYPE 300 (V.6 Rev.0) Relational Word Processor								
HDBASIC-300-5-C-ACCT.DSK								
Filename	Ext	<Confirmed Type (Extracted to File)	Size	Author(s)	Database	Linked Indexes	Menu Routines or Report Fields	Menu
Module (Bold)								
#1.GLJEF	IDX	GL Journal Entry File List #1 Index (JEF)						
#1.GLMST	IDX	GL Master File #1 Index (MST)						
#2.GLJEF	IDX	GL Journal Entry File List #2 Index (JEF)						
#A.APHLP	IDX	AP Help File Index (HLP)						
#A.APSYS	IDX	AP System Initialization Settings Index (SYS)						
#A.APVEN	IDX	AP						
#A.APVOC	IDX	AP						
#A.ARAA	IDX	AR						
#A.ARAI	IDX	AR						
#A.ARAO	IDX	AR						
#A.ARAP	IDX	AR						
#A.ARCUC	IDX	AR						
#A.ARCUD	IDX	AR						
#A.ARCUO	IDX	AR						
#A.ARGLT	IDX	AR						
#A.ARHLP	IDX	AR Help File Index (HLP)						
#A.ARSYS	IDX	AR System Initialization Settings Index (SYS)						
#A.GLHLP	IDX	GL Help File Index (HLP)						
#A.GLJEF	IDX	GL Journal Entry File List Index (JEF)						
#A.GLMST	IDX	GL Master File Index (MST)						
#A.GLSYS	IDX	GL System Initialization Settings Index (SYS)						
#A.PRDT1	IDX	PR						
#A.PRDT2	IDX	PR						
#A.PRGLI	IDX	PR						
#A.PRHLP	IDX	PR Help File Index (HLP)						
#A.PRMST	IDX	PR Master File Index (MST)						
#A.PRSYS	IDX	PR System Initialization Settings Index (SYS)						
#A.PRTAX	IDX	PR Tax File Index (TAX)						
#AWP.ASM	ASM	QTYPE Word Processor ASM (AWP)						
#BWP.ASM	ASM	QTYPE Word Processor ASM (BWP)						
#C.BUF56	IDX							
#C.BUF60	IDX							
#C.BUF64	IDX							
#CHKDATA	IDX							
#GLTEMP#	IDX	GL						
#INV.SYS	SYS	GL System Initialization Settings Index (SYS)						
#INVFILE	IDX							
#INVHELP	IDX	GL Help File Index (HLP)						
#Q.BUF56	IDX							
#Q.BUF60	IDX							
#Q.BUF64	IDX							
#S.BUF56	IDX							
#S.BUF60	IDX							
#S.BUF64	IDX							
#SYSGEN	IDX	QTYPE Word Processor (WP)						
#U.C.H	IDX	Centronics Printer Initialization Data Index (UCH)						
#U.FCOPY	IDX							

#U.Q.H	IDX	QUME Printer Initialization Data Index (UQH)						
#U.S.H	IDX	Serial Printer Initialization Data Index (USH)						
#WP	IDX	QTYPE 300 (V.6 Rev.0) Word Processor (WP)						
#WP.DFLT	IDX	QTYPE Default Set Parameters Index (DFLT)						
#WP.EDT	IDX	QTYPE Enter Startup Data Index (EDT)						
#WP.FMT	IDX	QTYPE 300 (V.6 Rev.0) Word Processor (WP)						
#WP.HELP	IDX	QTYPE 300 (V.6 Rev.0) Word Processor (WP)						
#WP.PARM	IDX	QTYPE 300 (V.6 Rev.0) Word Processor (WP)						
#X.BUF56	IDX							
#X.BUF60	IDX							
#X.BUF64	IDX							
\$A.APAGE	BAS	AP Aged Payables Report Program (AGE)	19KB	WTS	ISAM062878RB ISAM-TWO (Random)	#A.APHLP #A.APSYS	AGING DATE [AD\$; AD] VENDOR CURRENT [FMS="\$S####.###.##"] 1 TO 30 [D1=AD] 31 TO 60 [D2=AD] OVER 60 CREDITS	AP MENU
\$A.APCAS	BAS	AP Cash Requirements Program (CAS)	22KB	WTS	ISAM062878RB ISAM-TWO (Random)	#A.APSYS #A.APVEN #A.APVOC	PAY DATE [PD\$] (Sorted by [SD%]) [DD\$="DUE"] VOUCHER [F1%] TOTAL AMOUNT [FMS="\$S####.###.##"] DISCOUNT [FMS; B#(2)] (Sorted by [SD%]) [DD\$="DIS"] NET AMOUNT [FMS; B#(1)] DAILY TOTAL [DT#="DT#+BT#"]	AP MENU
\$A.APCKR	BAS	AP Check Register Program (CKR)	10KB	WTS		#A.APHLP #A.APSYS	CHECK # [CN] VENDOR NAME [CS(1)] VENDOR ID [AS(0)] INVOICE # [AI\$(!)] INVOICE DATE [ADS(!)] INVOICE AMOUNT (GROSS) [AA#(!)] DISCOUNT AMOUNT [AD(!)] NET AMOUNT [NA#(!)]	AP MENU
\$A.APCKS	BAS	AP Check Printing Program (CKS)	24KB					
\$A.APDVO	BAS	AP Delete Vouchers Program (DVO)	21KB					
\$A.APEOP	BAS	AP End of Period Program (EOP)	21KB					
\$A.APETV	BAS	AP Enter Vouchers Program (ETV)	26KB					
\$A.APOPE	BAS	AP List Open Vouchers Program (OPE)	19KB					
\$A.APPAY	BAS	AP Pay Determination (PAY)	27KB					
\$A.APQUE	BAS	AP Query Vendor Program (QUE)	20KB					
\$A.APSTA	BAS	AP Startup Program (STA)	6KB					
\$A.APUTI	BAS	AP Create System/Sysgen Program (UTI)	16KB					
\$A.APVFL	BAS	AP Vendor File List Program (VFL)	19KB					
\$A.APVFM	BAS	AP Vendor File Maintenance Program (VFM)	23KB					
\$A.ARCFM	BAS	AR Customer File Maintenance Program (CFM)	22KB					
\$A.AREOD	BAS	AR End of Day Processing Program (EOD)	9KB					
\$A.AREOM	BAS	AR End of Month Processing (EOM)	20KB					
\$A.ARETP	BAS	AR Enter Payments/Credits/Adjustments Program (ETP)	11KB					
\$A.ARETS	BAS	AR Enter Invoice Sales Program (ETS)	26KB					
\$A.ARGLI	BAS	AR General Ledger Interface File Maintenance (GLI)	7KB					
\$A.ARGLT	BAS	AR General Ledger Transfer File Initialization Program (GLT)	6KB					
\$A.ARIVP	BAS	AR Invoice Processing Program (IVP)	21KB					
\$A.AROCR	BAS	AR Open Credit Reconciliation Program (OCR)	23KB					
\$A.ARPAP	BAS	AR Payment/Credit/Adjustment Processing Program (PAP)	23KB					
\$A.ARQUE	BAS	AR Query Customer Account Status Program (QUE)	18KB					
\$A.ARRG2	BAS	AR Report Generation-Periodic Activity Program (RG2)	14KB					
\$A.ARRPG	BAS	AR Report Generation-Account/Customer Program (RPG)	18KB					
\$A.ARSTA	BAS	AR Startup Program (STA)	6KB					
\$A.ARSTG	BAS	AR Statement Generation Program (STG)	19KB					
\$A.ARUTI	BAS	AR Utility Maintenance Program (UTI)	15KB					
\$A.GLBAL	BAS	GL Balance Sheet Report Program (BAL)	18KB					
\$A.GLCOA	BAS	GL List Master File Program (COA)	17KB					
\$A.GLDET	BAS	GL Detail (Trail Balance) Report Program (DET)	19KB					
\$A.GLDIN	BAS	GL Department Income Statement Program (DIN)	20KB					

\$A.GLEJE	BAS	GL Enter Journal Entries Program (EFE)	23KB					
\$A.GLINC	BAS	GL Income Statement Program (INC)	20KB					
\$A.GLJEL	BAS	GL Journal Entry List Program (JEL)	17KB					
\$A.GLMFM	BAS	GL Master File Maintenance Program (MFM)	17KB					
\$A.GLNEW	BAS	GL New Month/Year Initialization Program (NEW)	17KB					
\$A.GLQUE	BAS	GL Query Account Database Program (QUE)	18KB					
\$A.GLSTA	BAS	GL Startup System Program (STA)	6KB					
\$A.GLTRA	BAS	GL Accounting Transactions Transfer Program (TRA)	20KB					
\$A.GLUTI	BAS	GL Create/Sysgen Utility Program (UTI)	15KB					
\$A.PRCKS	BAS	PR Print Payroll (H&F) Checks Program (CKS)	24KB					
\$A.PREFM	BAS	PR Employee File Management (EFM)	23KB					
\$A.PREOM	BAS	PR End of Month Program (EOM)	23KB					
\$A.PREOQ	BAS	PR End of Quarter Program (EOQ)	22KB					
\$A.PREOY	BAS	PR End of Year Program (EOY)	21KB					
\$A.PRGLI	BAS	PR General Ledger (F&H) Interface File Maintenance Program (GLI)	15KB					
\$A.PRLST	BAS	PR Employee File List - Inquiry Program (LST)	21KB					
\$A.PRNEW	BAS	PR New Period (H&F) Initialization Program (NEW)	17KB					
\$A.PRPAY	BAS	PR Payroll Calculation Program (PAY)	26KB					
\$A.PRREG	BAS	PR Payroll (H&F) Register Program (REG)	19KB					
\$A.PRSTA	BAS	PR Startup Program (STA)	8KB					
\$A.PRTAX	BAS	PR Tax Table (F&H) Maintenance Program (TAX)	25KB					
\$A.PRUTI	BAS	PR Create/Sysgen Utility Program (UTI)	15KB					
\$INV.IFM	BAS	IM Inventory File Maintenance Program (IFM)	22KB					
\$INV.IU	BAS	IM Inventory Update Program (IU)	25KB					
\$INV.POS	BAS	IM Point of Sales Program (POS)	24KB					
\$INV.RG	BAS	IM Report Generator Program (RG)	25KB					
\$INV.STA	BAS	IM Startup Program (STA)	6KB					
\$INV.UTI	BAS	IM Utility Maintenance Program (UTI)	15KB					
\$U.COPYH	BAS	Hard Disk Copy Utility Program (UTI)	9KB					
\$U.COPYR	BAS	Random File Copy Utility Program (UTI)	4KB					
\$U.COPYS	BAS	Sequential File Copy Utility Program (UTI)	4KB					
\$U.FCOPY	BAS	Floppy Disk Copy Program (UTI)	2KB					
\$U.FINIT	BAS	QTYPE Initialize Disk Utility Program (UTI)	6KB					
\$U.FUTIL	BAS	QTYPE Format Disk Utility Program (UTI)	6KB					
\$WP.DFLT	BAS	QTYPE Default Set Parameters Program (DFLT)	9KB					
\$WP.EDT	BAS	QTYPE Enter Startup Data Program (EDT)	18KB					
\$WP.FIL	BAS	QTYPE Help Files Command Program (FIL)	3KB					
\$WP.FMT	BAS	QTYPE 300 (V.6 Rev.0) Word Processor (WP)	7KB					
COPRND	IND	List File By Sector or Key (If ISAM) Data File Index (LST)						
*HDCDATA	IND	HDCOPY Disk Platters 0-4 Data File Index (HDBASIC-300-5)						
*HEADER	IND	QTYPE Header Text Data File Index (WP)						
*INSTR	IND	Instruction Data File Index (HDBASIC-300-5)						
*NAMEAD1	IND	QTYPE Header Name Text Data File Index (WP)						
*NAMEADD	IND	QTYPE Header Address Text Data File Index (WP)						
*S.PAR1	IND	QTYPE Standard Paragraph #1 Text Data File Index (WP)						
*S.PAR2	IND	QTYPE Standard Paragraph #2 Text Data File Index (WP)						
*S.PAR20	IND	QTYPE Standard Paragraph #20 Text (WP)						
*S.PAR3	IND	QTYPE Standard Paragraph #3 Text (WP)						
*S.PAR4	IND	QTYPE Standard Paragraph #4 Text (WP)						
*S.PAR5	IND	QTYPE Standard Paragraph #5 Text (WP)						
*SIGNET	IND	QTYPE Signature Text Data File Index (WP)						
*TESFIL1	IND	QTYPE Test Text #1 Data File Index (WP)						
*TESFIL3	IND	QTYPE Test Text #3 Data File Index (WP)						
*TESFIL4	IND	QTYPE Test Text #4 Data File Index (WP)						

*TESFORM	IND	QTYPE Test Form Text Data File Index (WP)					
*TESTENV	IND	QTYPE Test Envelope Text Data File Index (WP)					
*TESTLAB	IND	QTYPE Test Label Text Data File Index (WP)					
*TESTSUB	IND	QTYPE Test Subtext Data File Index (WP)					
AP MENU	BAS	AP (Accounts Payable) Menu Program	7KB				
AR MENU	BAS	AR (Accounts Receivable) Menu Program	8KB				
COP-HF	BAS	FD/HDSK Conversion Utility (HDBASIC-300-5)	6KB				
DIRLIST	BAS	Print Sorted Directory Utility (HDBASIC-300-5)	3KB				
FILECOPY	BAS	FD Multi-copy Utility (or \$U.COPYH) (HDBASIC-300-5)	10KB				
FILELIST	BAS	List File By Sector or Key (if ISAM) Program (LST)	11KB				
FORM-1	IND	QTYPE 300 (V.6 Rev.0) Sample Programmed Invoice Form (WP)					
FRESPACE	BAS	FD Freespace in RAM/Drives 0 (A)/1 (B) Utility (HDBASIC-300-5)	1KB				
GL MENU	BAS	GL (General Ledger) Menu Program	7KB				<p>*MASTER ACTIVITY SELECTION MENU* START (Start-Up G/L System) MFH (Master File Maintenance) see GL MFH FIELDS Tab COA (Master File List - Chart of Accounts) - Account - Description - M/S (Master/Secondary) - Col(umn) - Level - Current Amount EJE (Enter Journal Entries) see GL EJE FIELDS Tab JEL (Journal Entries List) - Account - Date - Description - Reference - SC - Amount QUERY (Query Accounting Data Base) - Account - Type - Level # Title Account RPB (G/L Financial Reporting) - DET (Detail General Ledger Report, - BAL (Balance Sheet), - INC (Income Statement), - DINC (Department Income Statement) and - MENU (Return to Main GL Menu) TRANS (Accounting Transactions Transfer) - Process Payroll - Process Receivables and - Process Payables NEW (New Month/Year Initialization) UTILITY (Utility Maintenance Functions) - FORMAT (Disk Cartridge Initialization) - SYSGEN (Generate System and File Information) - CREATE (Create General Ledger Files) "Caution" - COPYH (Copy Files) - DCOPY (Copy Complete Disk Cartridge) and - MENU (Return to Main GL Menu) END (End System Select)</p>
HDCOPY	BAS	Disk Platter Copy Utility (HDBASIC-300-5)	1KB				
HELP	BAS	Startrek Game Help Program (HDBASIC-300-5)	1KB				
HELP.TXT	TXT	Startrek Game Help Text (HDBASIC-300-5)					
I2>RE (I2-RE)	BAS	Re-Write ISAM-2 Type Files By Data Program (I2)	8KB				
IM MENU	BAS	IM Menu Program (Inventory)	8KB				
ISAM-T16	BAS	ISAM080678RB (ISAM-T16) Template ISAM Database-Extended Key Length (16 Characters)	7KB				
ISAM-TWO	BAS	ISAM062878RB (ISAM-TWO) Template ISAM Database-Standard Key Length (6 Characters)	7KB				
KILLER	BAS	FD 'Kill' Delete File in Drive 1 (B) Utility (HDBASIC-300-5)	1KB				
PR MENU	BAS	PR Menu Program (Payroll)	6KB				
QCOPY	BAS	QTYPE File Copy Utility Program (WP)	3KB				
QPRINT	BAS	QTYPE 300 (V.6 Rev.0) Print Utility (WP)	18KB				
QTYPE	BAS	QTYPE 300 (V.6 Rev.0) Word Processor (WP)	30KB				
SAMPLE	IND	QTYPE 300 (V.6 Rev.0) Sample-Example 1 Data File (WP)					
SAVETST0	BAS	FD Copy "Savetst0" Drive 0 (A) Utility (HDBASIC-300-5)	1KB				
SAVETST1	BAS	FD Copy "Savetst1" Drive 1 (B) Utility (HDBASIC-300-5)	1KB				
STARTREK	BAS	Startrek Game (HDBASIC-300-5)	20KB				
SYSGEN	BAS	QTYPE 300 (V.6 Rev.0) System Generation Program (WP)	2KB				
VOLINIT	BAS	Volume Initialization Program for the Rigit Disc System (TCS CORP)	12KB				
WP MENU	BAS	QTYPE 300 (V.6 Rev.0) Menu Program (WP)	7KB				