

NAME	VERSION	DATE	DESCRIPTION
TABD 36		7/07/76	D. Taffs calculator for BUGS, 1st ALGOL application; still has bugs (records, test for floating-point box on M4A)
BOZO	+ALGOL	11/14/76	sample programs for ALGOLW lectures given by HIK
GLITCH	+ALGOL	2/12/77	program to time parm passing using different calling conventions
SAMPLE	+ALGOL	8/11/76	test for AWWINDEX, AWWSUBST
TIMING	+ALGOL	8/04/76	BNF for ALGOLW, input to SYNPROC; see BNFGEN EXEC
VSTRING	+ALGOL	4/30/77	AWX-macros common to 360 and M4A
ALGOLW	+GRAMMAR	4/18/77	AWX-macros for M4A
AWXALL	+MACLIB	6/01/77	AWX-macros for 360
AWXM4A	+MACLIB	4/18/77	UPDATE file for M4A modifications to phase B of compiler
AWX360	+MACLIB	5/02/77	source for LOADCARD, ENDLOAD; used by 360 load and go interface
AWXCMPB2	+M4AUPD	8/06/76	runtime library with debug
ALGCLW	+PL360	3/26/76	runtime library without debug
AWXLIBB2	+PL360	3/28/77	attribute/xref listing sort and print
/		7/20/76	BNF for PL360, input to SYNPROC; see BNFGEN EXEC
AWXLIBA2	+PL360	7/20/76	simple precedence parser table generator
AWXREF	+PL360	4/12/77	CMS I/O routines for 360 (A. Novick); see ALGIO FRESS
PL360	+GRAMMAR	3/28/77	M4A runtime monitor, excluding library routines
SYNPROC	+PL360	7/12/76	360 compiler interface, compile/load/go; see ALGOLxxx UPDATE files
ALGIO	+SYSIN	3/22/77	360 compiler interface, execute only
ALGOL	+SYSIN	5/06/76	dummy M4A entry point needed to GMSLINK ALGOL MODU
ALGOLW	+SYSIN	8/05/76	sample INDEX string function for 360
ALGOLX	+SYSIN	12/01/76	sample SUBSTR string function for 360
ALGOLXM4	+SYSIN	3/06/77	arctan
AWVINDE	+SYSIN	12/05/76	complex *,/,**,ABS
AWVSUBST	+SYSIN	5/25/77	floating-point => character conversion for AWWSL011
AWXATAN	+SYSIN	5/21/77	exponential
AWXCMPX	+SYSIN	12/01/76	round, entier, truncate
AWXEDITR	+SYSIN	5/17/77	log, natural log
AWXEXPON	+SYSIN	5/06/76	GMS I/O routines (C. Benenati); see ALGIO FRESS
AWXFLINT	+SYSIN	5/06/76	checks for matching parm types
AWXLOGLN	+SYSIN	7/14/76	parm conversion (long real => short real, complex)
AWXM4DSK	+SYSIN	7/08/76	reference check (so can't assign to INTREF's); nooped (cause no INTREFs on M4)
AWXSL001	+SYSIN	5/06/76	record creator, garbage collector
AWXSL002	+SYSIN	5/28/76	TRACE (not supported on M4A)
AWXSL003	+SYSIN	3/05/77	exponentiation
AWXSL004	+SYSIN	6/02/77	input
AWXSL005	+SYSIN	5/06/76	output
AWXSL007	+SYSIN	12/01/76	ASSERT checker
AWXSL010	+SYSIN	12/01/76	square root
AWXSL011	+SYSIN	12/01/76	sin, cos
AWXSL015	+SYSIN	5/13/77	patch for M4A to data area (AWXN021) in phase A (pass 1) of compiler
AWXSORT	+SYSIN	3/30/77	360 interface update, adds ATR/XREF, &INCLUDEs
AWXTRIG	+SYSIN	3/22/77	360 interface update, adds &INCLUDEs
AWXVM4A	+SYSIN	4/15/77	compiler phase A update, adds ATR/XREF
ALGOLW	+UPDATE	1/04/76	cgen for M4A; see M4AUPD FRESS
ALGOLX	+UPDATE	4/28/76	cgen for M4A; see M4AUPD FRESS
AWXCMPA2	+UPDATE	2/17/76	cgen for M4A; see M4AUPD FRESS
EMIT	>SYSIN	11/02/75	cgen for M4A; see M4AUPD FRESS
MACLIST	>SYSIN	2/02/76	cgen for M4A; see M4AUPD FRESS
MNEMAP	>SYSIN	2/26/76	cgen for M4A; see M4AUPD FRESS
MNEM360	>SYSIN	2/17/76	cgen for M4A; see M4AUPD FRESS
MNEM4A	>SYSIN	7/12/76	cgen for M4A; see M4AUPD FRESS
MULTABLE	>SYSIN		cgen for M4A; see M4AUPD FRESS
M4ACVT	>SYSIN		cgen for M4A; see M4AUPD FRESS
SYSCON	>SYSIN		cgen for M4A; see M4AUPD FRESS

BNFGEN	EXEC	1		executes SYNPROC with specified data file
ALGIO	FRESS	26	5/18/77	documentation for general file I/O facilities on 360/M4A
ALGOLMOD	FRESS	48	4/14/77	"shopping list" for ALGOLW
AWXLIBA2	FRESS	50	2/25/76	documentation on M4A runtime lib by D. Taffs; not complete
AWXUSER	FRESS	154	5/22/77	programmer's guide
HUNGARY	FRESS	12	2/08/77	outline for paper on the Hungarian connection
M4AUPD	FRESS	106	3/16/76	C. Sorgie masters thesis on the cross-compiler
AWXCMPA2	JOB	2	6/04/77	job to compile phase A, xfers text deck
AWXCMPB2	JOB	2	6/04/77	job to compile phase B, xfers text deck
AWXCMP	MACLIB	13	2/17/76	macros for M4A SYSIN files
AWXRUNT	MACLIB	37	12/02/76	maclib to assemble M4A runtime files: QREGS, AWXQ13
ALGOL	MODU	9	6/02/77	current version of ALGOL monitor on BUGS
AWXCMPA2	PL360	523	5/28/76	phase A
AWXCMPB2	PL360	513	11/24/75	phase B
AWXLIBA2	SYSIN	3	11/21/75	table of library entry points; used by ALGOLW PL360
AWXLIBB2	SYSIN	3	11/21/75	table of library entry points; used by ALGOLW PL360
GENALG	SYSLIN	1	6/02/77	SYSLIN to GMSLINK a new ALGOL MODU
PALGOLW	TEXT	4	8/05/76	object decks for LOADCARD, ENDLOAD; see ALGOLW PL360
SYNPROC	TEXT	20	4/17/77	object for SYNPROC PL360; used by BNFGEN EXEC
AWXCMP	TXTLIB	33	2/26/76	object for M4A additions to phase B
AWXM4A	TXTLIB	30	6/02/77	object for M4A runtime library routines; used by ALGLINK EXEC
B3	TXTLIB	104	6/29/76	object for M4A phase B; (not really necessary?)