

CHAMELEON 32 / 20 SYSTEM SOFTWARE RELEASE NOTES

Version 4.8

**This document provides a general introduction to
System Software Version 4.8 for the Chameleon 32,
and System Software Version 1.8 for the Chameleon 20.**

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CHAMELEON 32 / 20 SYSTEM SOFTWARE RELEASE NOTES

INTRODUCTION

Chameleon 32 and Chameleon 20 System Software provides the operating system and user environment for the Chameleon system. The major purpose of these Release Notes is to introduce new system software features and enhancements to existing features. Accompanying these Release Notes is the software release package for the Chameleon 32 and Chameleon System Software Version 4.8 and Version 1.8, respectively.

In this Release package you will find:

- These Release Notes
- Four diskettes of software for:

Chameleon 32

870-0225
870-0226
870-0227
870-0237

Chameleon 20

870-0228
870-0229
870-0230
870-0238

NEW FEATURES/CHANGES

System Software Disk 4.8 provides kernel support for the high-speed TMA (Two-MegaHertz Acquisition) board, enabling you to run the *Frame Relay Builder (TMA), Version 1.0* application on your Chameleon 32. The major purpose of this release is to enable Chameleon 32s equipped with System Software Software 4.3.1 and later releases to support High-speed (2-MHz) Frame Relay. This TMA capability is supported on the Chameleon 32 only.

System Software Software Release levels are now changed. For the CH32, Version 4.5.1 is now Version 4.8; for the CH20, Version 1.5.1 is now Version 1.8.

CAVEATS

Configuration files saved with earlier versions of the System Software Disk are incompatible with Versions 4.8 and 1.8.

If your Chameleon is not equipped with a P5, Rev. K33 board, you can still run high-speed Frame Relay [Frame Relay (TMA)], but not all functions will be available to you (e.g., Simultaneous Simulation and Monitoring).

SOFTWARE PREREQUISITES

Following are software prerequisites for this release:

none

HARDWARE PREREQUISITES

Following are hardware prerequisites for this release:

Chameleon 32 : P5 board installed, rev level K33.

There are no hardware prerequisites for the Chameleon 20, as this platform does not support Two-MegaHertz Acquisition.

DOCUMENTATION

The following documents accompany this release:

none

However, this release pertains to all Ch32 and Ch20 Users' Documentation.

FILE DATA

The System Software software contains the files listed below:

Installer Disk #1 of 1 – No directly readable files.

System Software Disk #1 of 1 – No directly readable files.

Applications Disk #1 of 4

ASMENU.CO	28416
ASYNC.CO	21971
BSC.CO	3860
BSCMENU.CO	31488
BSCTAB.CO	.512
CHAMBSC.CO	22994
CONVERT.CO	9984
CPM.CO	9728
DDCMP.CO	4011
FLH.CO	5120
FLHD.CO	6189
FRAMEM.CO	24881
FRMDMI.CO	25913
FRMENU.CO	31616
FRMLAPD.CO	25179
HDLC.CO	4698
HDLCMENU.CO	32768
LAPDMENU.CO	29440
PRIMARY.CO	3616
P1BERTA.CO	7608
P1BERTS.CO	4558
P1COPY.CO	256
P1ACQ.CO	2846
P1ASYNC.CO	1566
P1BISYNC.CO	4096
P1BSC.CO	3358
P1CNTRL.CO	363
P1CNTRLR.CO	131
P1PROM.HEX	8852
P2P3IF.CO	.512
P2PROM.HEX	1810
P5ACQR.CO	5292
P5ASYNC.CO	1822
P5BSC.CO	8704
SECONDRY.CO	3616
SDLCMENU.CO	33536
SIMASYNC.CO	3872
SIMPHDLC.CO	57918
SIMPSDLC.CO	57918
SITMENU.CO	43008
SITTMENU.CO	43008
SITP1DMI.CO	2205
SITP5-8K.CO	2847
SITP1.CO	2335
SITP1LPD.CO	2335
SITREX.CO	34789
SITTPAC.CO	34742
CATALOG	3052
48 File(s)	11264 bytes free

Applications Disk #2 of 4

ANALYSIS.AOU	349951
BASIC.AOU	34717
FMSCONV.SYS	37715
DIRFDSK.SYS	7708
DIRTDSK.AOU	9054
PRIMARY.AOU	51347
PRISTAT.AOU	16159
README	57
TRIGGER.AOU	128671
OPT.DEF	51
CATALOG	684
11 File(s)	89088 bytes free

Applications Disk #3 of 4

BERT.EXE	168332
BSCSTAT.AOU	52641
SNASTAT.AOU	91045
X25STAT.AOU	92303
Q921STAT.AOU	52295
FILUTL.SYS	47581
UTIL.SYS	91787
MENU_AS.SYS	43586
DUALLINE.EXE	83912
CATALOG	620
10 File(s)	1024 bytes free

Applications Disk #4 of 4

DIRHARD.AOU	5244
SLAPDMEN.CO	32000
SIMPLAPD.CO	22222
SMPLAPDD.CO	57999
SMPLAPDE.CO	35445
SMPV120.CO	35298
SS7ACQ.CO	3701
64X1P1.CO	7826
V120MEN.CO	31232
V120P1.CO	7648
CATALOG	684
11 File(s)	485376 bytes free

User Manual Disk #1 of 2

2B1Q.MAN	2034
2B1Q_SIM.MAN	515
2B1QSTAT.MAN	1483
ACTIONTR.MAN	1610
ANAL.MAN	5140
ANAL_H.MAN	6671
ANAL_R.MAN	3464
ANAL_S.MAN	868
ANALYSIS.MAN	986
APPIF.MAN	10684
AR.MAN	564
ARMTR.MAN	819
ASYNCLIB.MAN	1216
ASYNCLIB.MAN	5780
AUX2LIB.MAN	3286
BAS003.MAN	5904
BASIC.MAN	1040
BERT.MAN	16051
BISYNC.MAN	1811
BOP.MAN	5040
BRI.MAN	7555
BSC.MAN	6558
BSCSTAT.MAN	938
CAPTURE.MAN	971
CC.MAN	585
CMIP.MAN	16545
CSHELL.MAN	857
DATA.MAN	749
DIRTDSK.MAN	1430
DIS.MAN	351
DUALLINE.MAN	3061
EGREP.MAN	960
EVENT.MAN	860
FILEFUNC.MAN	3798
FILUTIL.MAN	1406
FR_DMI.MAN	2762
FR_HDLC.MAN	3938
FR_LAPD.MAN	4290
FR_SDLC.MAN	3938
FRAMETR.MAN	11570
FTAM.MAN	16521
G4.MAN	16016
G4T70.MAN	16006
HDLC.MAN	5644
LAPD.MAN	11038
LD.MAN	453
LIBC.MAN	27503
M_CHNL.MAN	1392
MAKE.MAN	589
MATHLIB.MAN	2381
MENU_A.MAN	915
MENU_S.MAN	921
MENU_U.MAN	2171
MHDLC.MAN	11611
MLINK.MAN	13746
CATALOG	3564
56 File(s)	427008 bytes free

User Manual Disk #2 of 2

OSIANAL.MAN	15878
PHYSIC.MAN	572
PRI.MAN	6684
PRIM00.MAN	5810
PRIMARY.MAN	1481
PROTOCOL.MAN	3518
Q921STAT.MAN	995
SAVECONF.MAN	643
SAVETIME.MAN	1049
SDLC.MAN	7024
SHELL.MAN	4836
SETUP.MAN	727
SIM_BAS.MAN	11593
SITREX.MAN	12340
SM_HDLC.MAN	1856
SM_LAPD.MAN	5167
SM_MLAPD.MAN	5301
SM_SDLC.MAN	2376
SM_V120.MAN	5069
SNASTAT.MAN	1805
SS7ANAL.MAN	5350
SS7STAT.MAN	5707
T_SITREX.MAN	12359
TASKCOMM.MAN	10772
TCPIP.MAN	14744
TRIGGER.MAN	817
TRIGGTR.MAN	1117
UTILITY.MAN	1353
V120.MAN	10139
VERSION.MAN	126
VI.MAN	1385
WINDOW.MAN	6502
X21.MAN	2083
X25STAT.MAN	1179
X21GEN.MAN	760
X21SIM.MAN	3245
X21SIM2.MAN	1333
X21SUDC1.MAN	2616
X21SUDC2.MAN	2459
X21SUDT1.MAN	2579
X21SUDT2.MAN	2339
X21SUGEN.MAN	415
X21SUMO1.MAN	1341
X21SUMO2.MAN	1214
X400.MAN	16013
CATALOG	2924
46 File(s)	498688 bytes free

Installation Instructions

The procedure for installing Release 4.8 System Software software is addressed in your Chameleon User's Guide. However, if you have any problems with installation, please call:

***Tekelec* Customer Support**

In all areas except California, call
1-800-441-9990

In California, call
1-818-880-5656

