

••• Post 12/30/93 Mods •••

12/31

Dbgr

fix - CFM_Notify_Proc - exit if Zone = SysZone, unknown task

1/10/94

Both

fix - '•' is a valid ascii char - isChars

fix - recognize resource type 'scod' as CODE type rsrc

fix - disasm PPC - change 'set LK' to 'set LR'

Dbgr

fix - could NOT set a Bkpt on '.name'

fix - leading period screwed up C++ name un-mangler

fix - PPC & 68K entry - don't prune stack Crawl if entered on an Exception

fix - blowup when displaying an invalid ProcPtr

xDbgr_Startup

fix - set default Dbgr mem size to 900K

1/13/94

Dbgr

fix - did not always find source of PPC programs

d_taskN := Ord(is_PPC), set is_PPC properly in pPtrtoPrel cause not in T_Doc_rec

1/15/94

Both

fix - pk@nnn always brought up a PPC disassembly of code

Dbgr

fix - screwup in displaying 'empty' proc preceeded by com

List_sub was NOT doing contained test properly

fix - shift Cmd-J (fancy Trap Dialog) didn't work cause it used a Fake Handle

fix - PPC Regs display didn't display XER 'soc' bits.

fix - Ω-G was broken by New Mem Mgr changes

1/17/94

Dbgr

fix - Parser - DelBlk command was broken by disasm extensions

1/20

Dbgr

fix - no proc has no saved regs, then don't turn Show Regs flag off

fix - regression - not displaying MacApp structures properly because

VAL_OF does an extra de-ref & structure_OF was compensating

fix - PPC - force stack State window open on _WNE entry

1/30

sij_typInfo

fix - FSSpec - vRefNum is Word

Dbgr

fix - '• Invalid PC •' msg written to wrong screen in PPC mode

• allow any 7xxx to be an Executable Rsrc

fix - PPC - DebugStr - step to caller

• 1st cut at a 'Target' Cmd for CFM Libs

• ADD ?BlockMove(from,to,len) proc call

fix - bad code gen in Pascal for Bset causes spurious save/restore inst

fix - cmd-space changed hz@nn to cz@nn

fix - Heap Scramble - have to Coalesce Free blocks for New Mem Mgr
fix - Name unmangler - keep '.' at begin of names
fix - PhotoShop had more than 32K mtei, make it LongOF, adjust mte of PLI_SYM
fix - speed up SYM file processing when large number of procs
fix - CFM_Notify_Proc - kUnloadNotify - Do Nothing - work with old MM
fix - Inst1_Bkpt PPC - wrong addr, 68K - don't stop if no task
fix - PPC - step continuous didn't stop at bkpt's

- Annote structured PPC asm windows with names of local & global var refs
- allow PPC registers in expressions, cond Bkpt's etc
- add Dbgr vars ?LR, ?CR, ?XER, ?CTR for references in expressions

fix - stepping into a Trap that had a Bkpt at the _XX lost the Bkpt
fix - change ON_Task_PPC to disable Intercepts while it is active

2/3

Dbgr

fix - sort 'Objects by Class' window by Class Name
NB: needs a Change to MacApp 3.1 / UClassDescr.cp

- add PPC fpu registers display

2/12

Dbgr

fix - clear value of EmVars 'process Mgr Present' inside Dbgr for Asian Sys
fix - add_static_procs looked at wrong DEBUG segment, caused looping
fix - not updating value of PPC registers properly
fix - Restore_Sim_Regs - Leaf procs do NOT save LR

2/24

Dbgr

fix - expr calc broken by 1/30 mods ??
fix - mixed Stk crawl - 68K part contains junk
fix - display 'bc ALWAYS' as 'jp label'
fix - blowup in stack_crawl when sa < 0 from PPC crawl
fix - remove DPF_File flag & add CFM_Dbg flag
fix - PPC - loading other CFM fragments in an Appl caused Appl's SYM to be read more than once.
fix - change name search so that leading '.' chars are always IGNORED

2/25

Dbgr

fix - isRTSaddr picked up a JSR.L when looking at 2 wd JSR's

3/8

Dbgr

fix - type equiv of TList = TSortedList in .dsi didn't work
fix - Txx@nnn - substitute run time type for MacApp 3.1
fix - expr calc was not setting is_EOF := FALSE caused incomplete calc after evaling a block
fix - PPC stk crawl - protect against Mixed mode errors in stk

- add SYM_Types flag. if = 0 then don't process type info in SYM file

3/16

•• patched PPPCTraceEnabler to return addr of Var, not value

Dbgr

fix - do_Execute_Inst - infinite loop if bad addr when executing an Inst
fix - incorrect addr lookup in pPtrtoPrel

- change Version to 2.7.0

Both

fix - PPC_disasm - incorrect disasm of pri opc = 59 instructions

Nosy

enter trap vectors that are UPP's as data blks until we can disasm PPC code

- This needs to be changed to make them proc blocks with mystJSR set need to special case display of them.