

Last month's instalment of the Wimp Function/Procedure Library referred to an example program that was unfortunately not present but it was on the magazine disc. The missing !RunImage program is printed below.

```
10 REM          >!RunImage
20 REM Program   Wimp Library Part 1
30 REM Version   A1.0
40 REM Author    Mark Moxon
50 REM RISC User May 1992
60 REM Program   Subject to Copyright
70 REM          Not Public Domain
80 :
90 LIBRARY "<WimpLib$Dir>.WimpLib"
100 PROCinit
110 PROCwindow
120 mask%=FNpoll_flags(1,0,1,1,0,1,1,1,
,0,0,1)
130 REPEAT
140 PROCpoll
150 UNTIL quit%
160 SYS "Wimp_CloseDown",task%,&4B5341
54
170 END
180 :
190 DEF PROCinit
200 ON ERROR IF FNwimperror(block%,ERR
,REPORT$+" (internal error code "+STR$(E
RL)+")",task_name$,0,1)=2 THEN SYS "Wimp
_CloseDown":END
210 quit%=FALSE
220 DIM block% &1000,ind% 50,title% 25
230 task_name$="WimpLib1"
240 SYS "Wimp_Initialise",200,&4B53415
4,task_name$ TO,task%
250 ENDPROC
260 :
270 DEF PROCwindow
280 whandle%=FNst_create_window(block%
+4,200,700,200,250,1000,500,0,0,"Wimp Te
st - Long Title",title%)
290 !block%=whandle%
300 SYS "Wimp_OpenWindow",,block%
310 ENDPROC
320 :
330 DEF PROCpoll
340 SYS "Wimp_Poll",mask%,block% TO re
ason%
350 CASE reason% OF
360 WHEN 1      : PROCredraw
```

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370 WHEN 2      : SYS "Wimp_OpenWindow
",,block%:IF !block%=whandle% PROCredraw
380 WHEN 3      : SYS "Wimp_CloseWindo
w",,block%:quit%=TRUE
390 WHEN 17,18 : IF block%!16=0 THEN
quit%=TRUE
400 ENDCASE
410 ENDPROC
420 :
430 DEF PROCredraw
440 SYS "Wimp_RedrawWindow",,block% TO
more%
450 WHILE more%
460  sxmn%=block%!4 :symn%=block%!16
470  sxmx%=block%!12:symx%=block%!8
480  wxmn%=block%!4-block%!20
490  wymn%=block%!16-block%!24
500  wxmx%=wxmn%+1000
510  wymx%=wymn%-500
520  PROCrect(sxmn%,symn%,sxmx%,symx%,
11) : REM Red
530  PROCrect(wxmn%,wymn%,wxmx%,wymx%,
10) : REM Green
540  SYS "Wimp_GetRectangle",,block% T
O more%
```

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```
550 ENDWHILE
560 ENDPROC
570 :
580 DEF PROCrect (xmin%,ymin%,xmax%,yma
x%,colour%)
590 SYS "Wimp_SetColour",colour%
600 MOVE xmin%,ymin%:DRAW xmax%,ymax%
610 MOVE xmin%,ymax%:DRAW xmax%,ymin%
620 ENDPROC
```

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