

```

1 *****
2 *
3 *           ShowPath - An AppleWorks Init           *
4 *
5 *           - In the REVIEW/ADD/CHANGE screens, replaces *
6 *
7 *           'Type entry or use OA commands'         *
8 *
9 *           with                                     *
10 *
11 *           the current pathname (e.g. '/ZIP.1/APPLEWORKS.5') *
12 *
13 *
14 *           Version 1.0 (for AppleWorks Version 5.1) *
15 *           (c) 2015 Hugh Hood                       *
16 *
17 *           - The AppleWorks Host routines, which are always in *
18 *           memory while AppleWorks is running, are the *
19 *           destination for this init patch.          *
20 *
21 *
22 *****
23
24             TR           ADR           ; truncate bank address
25
26             XC           ; enable 65C02 code
27
28 * Equates *
29
30 TypeEntry    EQU       $0B6C         ; address of 'Type entry ...' string
31                                     ; NOTE: original value - not used
32 AWWersion    EQU       $1003         ; $33/51 = 5.1 / $28/40 = 4.0 /
33                                     ; $1E/30 = 3.0
34 LowerDisplay EQU       $1DFB         ; address of Lower Display string
35 InitAdr     EQU       $4000         ; load address for Init files
36 MainPath    EQU       $BA00         ; address of current pathname string
37
38             ORG       InitAdr        ; ($4000)
39             TYP       $06           ; create binary file
40
41
42 *****
43 *           Init Header           *
44 *****
45
46 START
47             JMP       IStart        ; skip over header
48
49 **-----**
50
51             ASC       'mb'          ; Init ID Bytes (AW 5.1)
52             DB        $0A           ; Init Version - programmer assigned
53                                     ; e.g. - $0A/1.0 $0B/1.1 $17/2.3
54             STR       'ShowPath'    ; Init Screen Name
55             HEX      0000          ; Header End Bytes
56

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57 **-----
58
59 IStart
60
61     LDA     AWVersion      ; AppleWorks version #
62     CMP     #$33           ; Is it Version 5.1?
63     BNE     Done           ; disregard - wrong version
64
65 Patch     LDA     #MainPath ; low byte of new string
66           STA     LowerDisplay ; low byte of Lower Display string
67           LDA     #>MainPath ; high byte of new code
68           STA     LowerDisplay+1 ; high byte of Lower Display string
69
70 Done     RTS                ; back to Init Manager
71
72 **-----
73
74         SAV     I.SHOWPATH
75         LST     OFF
76
77         END
78

```