

```

*****
*
*           ShowPath - An AppleWorks Init
*
*   - In the REVIEW/ADD/CHANGE screens, replaces
*
*           'Type entry or use OA commands'
*
*           with
*
*   the current pathname (e.g. '/ZIP.1/APPLEWORKS.5')
*
*
*   Version 1.0 (for AppleWorks Version 5.1)
*           (c) 2015 Hugh Hood
*
*   - The AppleWorks Host routines, which are always in
*     memory while AppleWorks is running, are the
*     destination for this init patch.
*
*****

                TR      ADR          ; truncate bank address

                XC              ; enable 65C02 code

* Equates *

TypeEntry      EQU      $0B6C      ; address of 'Type entry ...' string
                                   ; NOTE: original value - not used
AWVersion      EQU      $1003      ; $33/51 = 5.1 / $28/40 = 4.0 /
                                   ; $1E/30 = 3.0
LowerDisplay   EQU      $1DFB      ; address of Lower Display string
InitAdr        EQU      $4000      ; load address for Init files
MainPath       EQU      $BA00      ; address of current pathname string

                ORG      InitAdr    ; ($4000)
                TYP      $06        ; create binary file

*****
*           Init Header
*
*****

START

                JMP      IStart     ; skip over header

**-----

                ASC      'mb'       ; Init ID Bytes (AW 5.1)
                DB       $0A        ; Init Version - programmer assigned
                                   ; e.g. - $0A/1.0 $0B/1.1 $17/2.3
                STR      'ShowPath' ; Init Screen Name
                HEX      0000       ; Header End Bytes

**-----

```

IStart

```
LDA    AWVersion    ; AppleWorks version #
CMP    #$33         ; Is it Version 5.1?
BNE    Done         ; disregard - wrong version
```

Patch

```
LDA    #MainPath    ; low byte of new string
STA    LowerDisplay
; low byte of Lower Display string
LDA    #>MainPath    ; high byte of new code
STA    LowerDisplay+1
; high byte of Lower Display string
```

Done

```
RTS                                ; back to Init Manager
```

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```
SAV    I.SHOWPATH
LST    OFF
```

```
END
```