Using Dow Jones Portfolio Evaluator 1.0 with a Super Serial card

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Dow Jones Portfolio Evaluator was designed to work with the Communications
card; however, it also works fine with the Super Serial card after you make the
change listed below in the DJPE program.  The Communications and Super Serial
card differ in these three ways:

  * The location of the status and data registers are different.
  * The status register bit arrangement is different
  * The Super Serial card is switch dependent, while the Communications Card
    must be programmed entirely in software.

Place your Super Serial in slot 2, and then set its switches to:

        switch:  SW1         switch  SW2
        1 2 3 4 5 6 7     1 2 3 4 5 6 7
        1 0 0 1 0 1 1     1 0 1 1 0 0 0
Note: These settings are not the same as for Dow Jones News and Quotes.

Next, modify the software as shown below:

  1. Load Login
  2. Unlock Login, then make these changes.

        5710 ST=49321: rem addr of SS status
        5720 DA = ST - 1: rem addr of SS data
        5730 print : print chr$(4)"pr#2": print chr$(24)
        5740 print chr$(4)"pr#0
        5780 for I = 1 to len (I$):wait ST, 16: poke DA,
             asc(mid$(I$, I, 1)): next I
        5840 I = peek (772): if I = 8 then I = 1 : rem err flag
  3. Save Login

  4. Load Fetch
  5. Unlock Fetch, then make these changes:
        6910 wait ST, 16: poke DA, 17: rem Xon
        7120 if IN = 1 then wait ST,16 : poke DA,19 : run
        7200 if 5 * int (S / 5) <> S then wait ST, 16:
             poke DA, 17: goto 7360
        7300 wait ST,16: poke DA,17: rem Xon
        7900 ST=49321: rem addr of SS status
        7910 DA = ST - 1: rem addr of SS data
        7920 print : print chr$(4)"pr#2": print chr$(24)
        7930 print chr$(4)"pr#0
```

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       7970 for I = 1 to len (I$): wait ST, 16: poke DA,
              asc ( mid$ (I$,I,1)): next I
       8030 I = peek (772): if I = 8 then I = 1: rem err flag
```

  6. Save Fetch

  7. Bload Com22.obj
  8. Unlock Com22.obj
  9. Call -151
  10. Enter 341:8 N 343:A9 N 34C:A8
  11. Bsave Com22.obj,A$300,L$B1
  12. Enter "fp" to enter Applesoft.
Apple Tech Notes

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