



Tech Info Library

Using Dow Jones Portfolio Evaluator 1.0 with a Super Serial card

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Security: Everyone

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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$(4)"pr#0
7970 for I = 1 to len (I$): 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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