



Tech Info Library

Pascal 1.3: Using UNITSTATUS

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Security: Everyone

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The Pascal 1.3 operating system on all Apple systems does not detect characters with the device REMIN:. For example, when an Apple IIc with the 3.5" ROM runs the sample program from volume III, page 191 of the Apple II Pascal 1.3 Workbench Manual, the characters from the modem port (i.e. REMIN:) are not detected.

In previous versions of Pascal, the programmer was requested to use the Applestuff function RemStatus instead of UNITSTATUS when he wanted to use REMIN: and REMOUT:. RemStatus was not included with Pascal 1.3.

To employ REMIN: and REMOUT: with Pascal 1.3, use the Library program to replace the 1.3 APPLESTUFF with the 1.2 APPLESTUFF, following the procedure on pages 216-222 of chapter 8 of the Pascal 1.3 manual, volume II.

After that procedure, the following function and types will be available:

```
TYPE RStatus = (RStatBusy, RStatReady, RStatOffline);
      RSChannel = (RSOutput, RSInput);

FUNCTION RemStatus (channel: RSChannel):RstatType;
```

Use this function instead of UNITSTATUS.

Apple Technical Communications

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