



# Tech Info Library

## LOGO: Silentype printer

Revised: 11/20/84  
Security: Everyone

LOGO: Silentype printer

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The Silentype dumps the High-Res screen whenever it is sent a CTRL-Q. Once the Silentype has been selected with .PRINTER, it is possible to change its parameters by using .DEPOSIT. Changing the direction parameter from bidirectional to unidirectional will result in significantly better graphics printing. Parameter changes stay in effect until a power cycle or Silentype cold start, so changes made to dump the graphics should be undone after the dump.

A list of parameters with their addresses and possible values appears on page 45 of the Silentype manual. The decimal addresses in the manual are expressed as negative numbers. They can be converted for use with LOGO by adding 65,536 (two to the sixteenth power).

Here is a no-frills Dump with unidirectional printing:

```
TO DUMP :ST SLOT
TYPE CHAR 17
END
```

CHAR 17 is CTRL-Q. :ST SLOT should be set to the number of the slot that the Silentype interface is plugged into.

To dump a negative copy of the screen, with black on the paper where there was white on the screen, change the appropriate parameter:

```
TO NEG DUMP :ST SLOT
TYPE CHAR 17
END
```

Apple Tech Notes

Tech Info Library Article Number:540