A quick note just before the deadline: During this summer, I will be working on Pascal interfaces for the Autologic APS-5 (and the compatible micro-5), and the Mergenthaler Linotron 202. The first incarnation of each interface will allow TeX to use only fonts supplied by the manufacturer. There is some reason to hope, however, that I will also be able to get enough information about font encoding on these machines so that I can write METAFONT output modules for each one. This would allow the CM font family (as well as any other METAFONTed fonts) to be used with these machines. I am particularly enthusiastic about the APS-(micro)5; the native language of the machine looked good, the documentation seemed complete, and the people at Autologic were quite helpful. They even said that they would consider releasing their font encoding description on a non-disclosure basis “if it helps us sell typesetters.” For more details on the status of either of these interfaces, please contact me at this address:

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I am also interested in hearing any news of anyone succeeding or failing to interface TeX to any device.

Summary of Computer Equipment and Output Devices

The following computer architecture groups and output devices have been specified by TUG members. Computers marked with ** are known actually to have a version of TeX installed and capable of producing DVI files; output devices so marked have actually produced output copy from TeX DVI files. (No distinction is made between systems capable of production and those still operating on a test basis.) A single * indicates that work is in progress.

The separately-bound membership list contains sublists of member names by the device type given below. There is not yet any cross-reference mechanism to indicate which output devices are connected to which computers; for details, see the individual member listings and the “Site Reports” column which appears in every issue of TUGboat.

### COMPUTERS

- **IBM 303X**
- **IBM 3081**
- **IBM 360**
- **IBM 370**
- **IBM 43XX**
- **IBM Series 1**
- **ICL 1904S**
- **ICL 2960, 2990**
- **Intel 8080**
- **Interdata**

### OUTPUT DEVICES

- **AM Comp/Set 4510**
- **AM CompEdit**
- **Alphakey Multisetter**
- **Alphatype CRS**
- **Anadex**
- **Autologic APS-5**
- **Bobst Eurocat**
- **CalComp**
- **Canon LBP**
- **Compugraphic 7500**
- **Compugraphic 8600**
- **Compugraphic Editwriter**
- **Compugraphic Unisetter**
- **Compugraphic Videosetter**
- **Diablo**
- **Dicedex D47**
- **Florida Data**
- **GSI C/A/T**
- **GSI phototypesetter**
- **Graphiset 8**
- **Harris 7400**
- **Harris phototypesetter**
- **Hall Digitset**
- **IBM 3800**
- **IBM 6670**
- **IBM laser printer**

- **III Comp 80**
- **III VideoComp**
- **laser**
- **Mergenthaler**
- **Mergenthaler CRTOnic**
- **Mergenthaler Linotron**
- **Mergenthaler Omni**
- **Mergenthaler VIP**
- **NEC Spinwriter**
- **Nortext typesetting system**
- **Olivetti**
- **Photonic Pacesetter**
- **Printronix**
- **QUME**
- **Sanders**
- **Tektronix**
- **Trilong C-100**
- **Versatec**
- **Wang phototypesetter**
- **Xerox**
- **Xerox 1700**
- **Xerox 5700**
- **Xerox 9700**
- **Xerox 9800**
- **Xerox XGP**
- **Xerox XGP**