

MEMORANDUM

To: Software Distribution List, NCC

From: J. B. Levin

Subject: Network Programs on the PDP-1d

SD #1

Date: August 30, 1972

There are two sets of library programs available: those using the network handler, and those directly controlling the network. They are:

<u>No Handler</u>	<u>Handler</u>	<u>Use</u>
TIPLOADN	TIPLOADH	To load a TIP from PDP-1 files.
SENDFILE	SENDFILH	To send specific files (e.g. patches) to a specific IMP.
IMPLOAD	IMPLOADH	To send a protected page to a specific IMP.
BROADCAST	BRODCSTH	To broadcast files to a series of IMPs.
-	IMPCASTH	To broadcast protected pages to a series of IMPs.
VDHLOAD	-	To send the VDH software to a specific IMP.
NETLIST	NETLISTH	To list PDP-1 files on a TIP port.

There is also SYSNET, the net handler. A forthcoming memo will describe its operation and structure.

Note: Two NETLISTH's cannot be simultaneously talking to the same TIP. Two IMPLOADH's, SENDFILH's, TIPLOADH's, etc. cannot be simultaneously talking to the same IMP or TIP. Otherwise, any combination of these programs may run at the same time.

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