The Current Flow-control Scheme for IMPSYS.

While Vint’s notes on IMPSYS flow-control from the March 16, 1972, meeting (RFC 442) seem reasonably accurate and while he does cite our Quarterly Technical Report #13, he might have done better to cite BBN’s two formal publications relevant to the IMPSYS flow-control scheme:


Reference 2 is particularly important reading for NCP programmers - things have recently changed somewhat.

The inter-IMP acknowledgement mechanism, described in the last section of Vint’s RFC 442, is also described in reference 1 and an almost identical mechanism is described in Appendix F of reference 2. The acknowledgement is of only intellectual interest to most Hosts as it is transparent to network users. However, the description in reference 2 is of vital interest to so-called Very Distant Hosts.