

Purpose. This document exists to list and describe assignments for values in various fields used in HIPPI, HIPPI-6400, and Scheduled Transfer standards.

This document does not replace assignments made in other standards or forums, but is used to provide a convenient forum for listing information may be difficult to find, to establish assignments that do not have a place in other standards or forums, or to provide an interim place to store assignments that cannot be immediately placed in their final location (for example, into a standard that may be revised several years down the road).

Table 1. ST Option Payload Values

Option code	Meaning	Documented in:
0	No option	Annex B of ANSI NCITS 337-2000
1-6	Options defined in the Scheduled Transfer Standard	Annex B of ANSI NCITS 337-2000
7-8	Options defined to allow carrying IP addresses	http://www.hippi.org/IPoptions.pdf

Table 2. ST Option Error Codes

Assignment	Documented in:
two-byte numeric reason codes returned in the option payload of some ST operations, as defined in the ST specification B.2.6.	http://www.hippi.org/errcodes11.pdf

Table 3. HIPPI Related Point-to-Point Protocol (PPP) Numbers

Value	Meaning	Base for documentation is:	Contact to issuing org
020b	Scheduled Transfer Protocol	IANA	Ben Segal (CERN)
820b	ST Control Protocol	IANA	Ben Segal (CERN)

Table 4. HIPPI Reserved Organization Unique Identifier (OUI)

Value	Meaning	Base for documentation is:	Contact to issuing org
00-10-3B (hex) or 00103B (base 16)	Organizationally Unique Identifier (OUI)	IEEE	High Performance Networking Forum (www.hnf.org)

Table 5. HIPPI Reserved ULAs

Value	Meaning	Base for documentation is:	Contact to issuing org
00-10-3B-FF-FF-E0	HARP Server Address	High Performance Networking Forum	www.hnf.org