Scheduled Transfer Protocol:
Freedom for your CPU

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Setting the right context

- Beta Version vs. Production

- Hardware Accelerated ST vs. Software ST

- Gigabit Ethernet vs. GSN (or others)

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Test environment

- Compaq DS20, 2 CPU
- Compaq AS 4000, 2CPU
- Both with Compaq GigE interfaces
- Simple Generator-Sink program
- Standard TCP/IP stack
- Prototype ST stack

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Comparison of results

	MB/sec	%CPU
TCP/IP	60	100
ST	80	50

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