

NETSERV - Network Services for VistA

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It occurred to me while tweaking several different M-based web servers to get them to work properly under heavy loads that VistA has a lot of applications that use TCP for communication. We have several web servers and I've lost count of how many RPC brokers. They all roll their own solution for TCP connectivity. Why don't we separate TCP connection management from the applications that need it? That is what inspired me to write this package. I took TCP connection management ideas from several existing packages (M Web Server, WebMan, CIA Broker among them) and put them all in one place. Having done that, I created web server and RPC broker applications that leverage it (I know, yet more flavors of these applications), again drawing ideas from existing packages. I propose that this centralized approach to connection management be adopted VistA-wide.