Direct Deposit:
A Basic User-Level Protocol for Carpet Clusters [1]

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Abstract

This note describes the **Direct Deposit Protocol** (DDP), a simple protocol for multicomputing on a carpet cluster. This protocol is an example of a user-level protocol to be layered on top of the low-level, sender-based protocols for the Protocol Processing Engine. The protocol will be described in terms of its system call interface and an operational decription.