

## Discard Protocol

This RFC specifies a standard for the ARPA Internet community. Hosts on the ARPA Internet that choose to implement a Discard Protocol are expected to adopt and implement this standard.

A useful debugging and measurement tool is a discard service. A discard service simply throws away any data it receives.

### TCP Based Discard Service

One discard service is defined as a connection based application on TCP. A server listens for TCP connections on TCP port 9. Once a connection is established any data received is thrown away. No response is sent. This continues until the calling user terminates the connection.

### UDP Based Discard Service

Another discard service is defined as a datagram based application on UDP. A server listens for UDP datagrams on UDP port 9. When a datagram is received, it is thrown away. No response is sent.