

Bulk data over GRASP

**draft-carpenter-anima-grasp-
bulk-01**

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Topics

- Reminder
- Updates
- Open issues
- Discussion, next steps

Reminder

- Use GRASP negotiation as a client/server protocol to transfer bulk data one block at a time
- The communication model is slightly asymmetric compared to normal GRASP negotiation between peers
- Goal is simplicity, not performance

Updates since IETF 100

- Clarified scope and emphasis on simplicity – not replacing FTP etc.
 - If high throughput is required, a conventional file transfer protocol should be used.
- Minor technical clarifications
 - Simultaneous transfers will be separate GRASP negotiation sessions.

Open issues

- Further discussion on MTU issues?
- Describe use cases?
- User space API for bulk transfer?
- Should we aim at standards track, or just Informational?

Discussion + next steps

- Comments? Questions?

