Cloud Storage Experiences

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1 HTTP Limitations
2 Bit Integrity
3 Eventual Consistency
4 Cloud-Store standards
1. HTTP limitations

- Payload < 1-GB
2. Bit Integrity

- **On Ingest**
  Unit of verification: PUT request

- **On Demand**
  Preferred: provider-side w/salt
3. Eventual Consistency
4. Standards?

Storage providers have own APIs
Thank you
Photo / Icon Acknowledgments

- bits: http://www.sxc.hu
- power lines: http://community.webshots.com