

GNet

an anonymous distributed backup system

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Publishing

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- patents

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- computer raids of mp3 sharing students in Taiwan

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The media presents the whole issue exclusively in the context with **Napster**.

Napster's heirs

| network | distr. | anon. | search | attack | encrypt. | persist. |
|------------|--------|-------|----------|----------|------------------------|------------------|
| Napster | no | no | central | court | no | local |
| Gnutella | yes | no | parallel | search | no | local |
| Freenet | yes | yes | serial | content | keywords | none |
| Freeheaven | yes | yes | local | detected | keys and dispersal | limited |
| GNet | yes | yes | adaptive | limited | keywords and dispersal | adaptive & local |

LUG?

We are currently in the design phase. During the fall we will need beta-testers (nodes). Volunteers send mail to

gnet-tester@gecko.cs.purdue.edu