## Lobber

## **About**



n. Lobber (clobber, clabber) a form of curdled milk. In Swedish lobber is called *filbunke* which in English translates as "bowl of files".

v. Lobber (lobbering) To send data using the Lobber service.

Lobber is a BitTorrent service designed to be deployed with federated authentication in order to deliver a simple data distribution service. Lobber was designed and built with the needs of most research and education federations in mind. Lobber is built with ease of use and integration in mind.

Lobber was funded by SUNET and NORDUnet.

Lobber source code is released under a BSD license.

Also check out our roadmap and learn about other projects contributing to Lobber.

## **Participate**

The Lobber project is now discontinued.

Lobber consists of several components:

| lobber                 | The web UI  | source<br>code |
|------------------------|---|----------------|
| lobber-client          | The java web start client                                     | source<br>code |
| lobber-<br>storagenode | The reference lobber storage node                             | source<br>code |
| lobber-deluge-<br>core | A Deluge plugin for automatic download and core functionality | source<br>code |

Development history in our JIRA project.

## Learn

- Lobber development sandbox
- Lobber for mobile devices
- Lobber setup (bud light)
- Running a storage node (bud light)
- Lobber Deluge Plugin
- The lobber architecture
- The lobber authorization model
- Lobber deployment diagram (UML)