

# Lobber

## About

**i** **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                                                    | <a href="#">source code</a> |
| lobber-client      | The java web start client                                     | <a href="#">source code</a> |
| lobber-storagenode | The reference lobber storage node                             | <a href="#">source code</a> |
| lobber-deluge-core | A Deluge plugin for automatic download and core functionality | <a href="#">source code</a> |

Development history in our [JIRA project](#).

## Learn

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