

## Data Modules

one or several backends

### Profile - VCards

- Mnesia
- SQL (MySQL, Postgres)
- LDAP

### Message archive

- Mnesia
- SQL (MySQL, Postgres)

### Contacts - Rosters

- Mnesia
- SQL (MySQL, Postgres)
- NoSQL (Riak)
- LDAP
- Rest API

### Authentication

- Mnesia
- SQL (MySQL, Postgres)
- NoSQL (Riak)
- LDAP
- PAM
- Rest API

...

## Features Modules

Multi-User Chat

Offline

Last activity

Logging

...

Pubsub

Personal events

Anonymous access

Media transfer

## Reliability & Security Modules

Carbon copy

Stream management

Message traceability

Shaping / anti DOS

...

Message acks

Ping

Privacy

Audit

## ejabberd node

s2s  
(federation)



router



session manager  
c2s

Parsing - Sockets - Clustering