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# ***Downloading Email from a Jini Service***

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## Project History

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- Started out as sample application for JavaMagazin article
- Conflicted with my demanding student existence (packed with homework and holidays)
- First and latest version: 0.1

## Aims

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- Show: Jini is not only for highly distributed systems
- Show: Jini eases simple tasks normal users do every day
- Demonstrate this using a well-known service

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# So let's Jinify Email!

## Advantages of Email with Jini

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- Client uses Discovery to find mail servers
  - no preconfiguration needed
- Client automatically rediscovers new servers when used ones fail or are shut down
- Email can be delivered push-style using RemoteEvents
- Another nice feature: find account by user name

## Implementation

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- Based on Columba (<http://columbamail.org/>) and Apache James (<http://james.apache.org/>)
- Lookup service from the Jini Starter Kit
- Version 0.1 Available on <http://monochromata.de/inet/>

### Account Wizard

Steps

1. Identity Information
- 2. Incoming Server Properties**
3. Outgoing Server Properties

#### Incoming Server Properties

An incoming mail service will now be discovered that has an account for you.

Service:

- Incoming Mail Service "Mailserver"
  - ServiceID: 1cc3cc3e-f764-4e05-98a8-7aa295739390
  - Email: Sebastian@localhost

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