

# Systems and resources @ ITEM

*A short overview*

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**NTNU – Trondheim**  
Norwegian University of  
Science and Technology

# Outline

- Calendar (administration, room reservation, absence...)
- Innsida (incl. ITEM's message channel, news, events)
- Out-of-office mail
- Webpages (ITEM and NTNU)
- Servers (incl. owncloud, svn/cvs, pod-cluster)
- Templates
- [NTNU] Progdist and software farm
- [Uninett] Foodle .
- [Uninett] eCampus (FileSender, AdobeConnect...)

# Calendar

System: davical

Address: <https://davical.item.ntnu.no> (administration)

Login: NTNU username and password

## What:

- Internal calendar system
- Set permission and create new calendars using the web interface
- Default calendar «home» (generated automatically)
- How to edit your calendar?
  - Use your favorite calendar software
  - <https://davical.item.ntnu.no/caldav.php/<username>/home>
- If 'busy' event, it will be shown on the infoscreen
- Send calendar name to Pål/Laurent
- Department's calendar: primstav, colloquium, networks...

# Calendar

## Room reservation

- There is a calendar for each meeting room/lab at the department
- ‘Invite’ the room to your meeting or send an e-mail to `<room>@item.ntnu.no`

## Away calendar

- The away-calendar contains all **all-day busy** events of all the employees at the department
- When you are not working at the department (vacation, sickness, conference, working at home...), add an all-day event to your calendar and/or inform Randi or Mona
- You will be marked away on the infoscreen

## Using Google Calendar?

- It also works 😊 - send link to Pål/Laurent (freebusy should be public)

# Out-of-office e-mail

Mail server: samson.item.ntnu.no

System: procmail

## How-to:

- Modify your .procmailrc and put something like this:

```
:0c
```

```
|/usr/bin/vacation -j <username>
```

- Put your auto-reply in .vacation.msg
- Remember to empty/delete .vacation.db

# Innsida

**What:** NTNU's intranet

**Where:** <https://innsida.ntnu.no>

**Login:** FEIDE

**What (2):**

- A wiki and a message system
- Program and course channels
- Department's channels
  - Institutt for telematikk (internal)
  - ITEM News (read-only, write access: admin + faculty members)
  - ITEM Events (read-only, write access: admin)
- Links to It's Learning, Paga, EpN, e-Phorte, studentweb, NTNU and IME's room reservation systems...
- My profile – your profile page @ NTNU

# Homepage(s)

## NTNU's pages

- <http://www.ntnu.no/ansatte/<your name>> (in Norwegian)
- <http://www.ntnu.edu/employees/<your name>> (in English)
- Automatically generated, edit through innsida
- Minimum functionality, only one-page
- Not possible to redirect automatically to your webpage at the department

## At [item.ntnu.no](http://item.ntnu.no)

- Use dokuwiki (contact Pål if you do not have access, NTNU username/password)
- Every PhD student, post-doc and faculty member is strongly encouraged to have a page
- Contact Pål/Laurent to get this page linked to your people-card
- Add links to LinkedIn, Twitter, ResearchGate, Google Scholar...

# Servers

## Webserver

- tm-web.item.ntnu.no

## Mail and file server

- samson.item.ntnu.no
- ssh and samba access

## NTNU file server

- \\felles.ntnu.no\home\ansatt (Samba) login.ansatt.ntnu.no (SSH)

## SVN and CVS server

- svn/cvs.item.ntnu.no

## Windows server

- lotto1.item.ntnu.no (domain: win-ntnu-no, NTNU username password)

## Clusters

- POD (ROCKS)



# Servers

## Owncloud

- Server 5.0.10; client: 1.4.0
- [owncloud.item.ntnu.no](http://owncloud.item.ntnu.no), <https://owncloud.item.ntnu.no>
- NTNU username and password
- Client for MS Windows, OS X, Linux
- Dropbox-like system incl. possibility to:
  - Define multiple syncs
  - Exclude files from sync
  - Limited version control
  - Share folders/files with other through the web-interface
  - Share files by URL
  - Define limited time period and control access (default: read-only)
  - Sync address book

# Templates

## LaTeX

- Master's thesis and specialization project reports (students)
- Beamer
- Exams (also LyX layout)
- PhD thesis
- PhD posters
- PhD one-page description

## MS Office

- Slides
- PhD posters

## Dokuwiki

# NTNU Progdist + Software farm

## Progdist

- Online, <https://www.progdist.ntnu.no> (FEIDE) or mount (Samba or SSHFS)
- <https://innsida.ntnu.no/en/programvare>
- <https://innsida.ntnu.no/web/guest/wiki/-/wiki/English/Download+software+for+students>

## Software farm

- Windows server, remote desktop access
- [officefarm.ntnu.no](http://officefarm.ntnu.no), [calcfarm.ntnu.no](http://calcfarm.ntnu.no)
- NTNU username and password, domain: win-ntnu-no
- <https://innsida.ntnu.no/wiki/-/wiki/English/Software+Farm>

# Foodle (Uninett)

**What:** Doodle-like service provided by Uninett

**Where:** [foodl.org](http://foodl.org)

**Login:** select NTNU and then FEIDE

# eCampus (Uninett)

## FileSender

- **What:** To send large file via e-mail; expiration date (max 20 days)
- **Where:** <https://filesender.uninett.no/>
- **Login:** FEIDE

## AdobeConnect

- Video conference system

...