

Kort innføring i JIRA og Confluence

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Bakgrunn



- Startet i 2002 i Australia
- JIRA var første produkt
- I dag over 1 700 ansatte på 6 lokasjoner i verden
- En av de største innen Agile prosjektstyring

Bakgrunn

Tools for teams, from startup to enterprise

Atlassian provides the tools to help every team unleash their full potential.

PLAN, TRACK, & SUPPORT

JIRA Software

Plan, track, and release world-class software with the #1 software development tool used by agile teams.

[Learn more](#)

JIRA Service Desk

Give your customers an easy way to ask for help and your agents a fast way to resolve incidents.

[Learn more](#)

StatusPage

Incidents happen. Keep your users informed and ditch the flood of support emails during downtime.

[Learn more](#)

CODE, BUILD, & SHIP

Bitbucket

Collaborate on code and manage your Git repositories to build and ship software, as a team.

[Learn more](#)

SourceTree

Harness the full power of Git and Mercurial in a beautifully simple application. Get the free Git and Mercurial desktop client for Mac and Windows.

[Learn more](#)

Bamboo

Continuous integration, deployment, and release management.

[Learn more](#)

COLLABORATE & CHAT

Confluence

Spend more time getting things done. Organize your work, create documents, and discuss everything in one place.

[Learn more](#)

HipChat

Share ideas and files with HipChat. Stay connected with group chat rooms, video chats, and more.

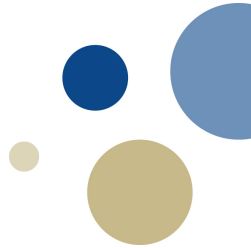
[Learn more](#)

and more...

Find other products, add-ons, solutions and services to keep your team moving forward.

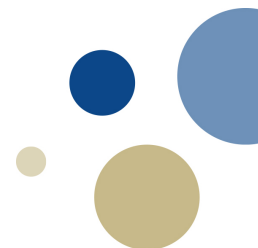
[Learn more](#)

Alternativer



- Axosoft OnTime Scrum
- LeanKit
- Microsoft Visual Studio Team Foundation Server
- Telerik TeamPulse
- Rally Platform for Agile Lifecycle Management
- Planbox
- ..og mange flere...

NTNU og Agile



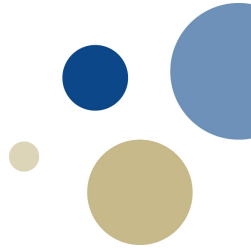
- Confluence (wiki) benyttes på alle campusene i NTNU i dag (innen IKT)
- JIRA benyttes på noen av campusene
- BitBucket benuttes på alle campusene i større eller mindre grad
- Vi har egen server installert her i Ålesund for våre studenter og lærere:
 - <http://confluence.uials.no:8090>
 - <http://jira.uials.no:8080>

JIRA



- Issue tracking og Agile Project Management
 - Backlog
 - Sprintlog
 - Sprint dashboard
 - Tasks, User stories, Epics, Bugs
 - Produktversjoner (Release)
- Planleggingsverktøy

Confluence



- WIKI-verktøy
- Et **Space** består av mange **sider (pages)** som kan struktureres i et hierarki.
- Tett kobling mot JIRA (kan legge inn lenker til issues i JIRA i en side i Confluence bl.a.)
- Kan importere fra Word
- Kan eksportere til Word og PDF

Stories and Epics



Stories

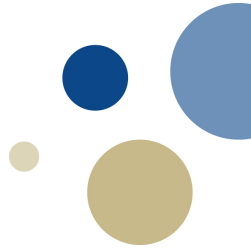
A story is a self-contained unit of work agreed upon by the developers and the stakeholders. Stories are the heart of Scrum, and the building blocks of your sprint. An example of a story may be:



As a salesperson, I'd like to set my password, so I can log into the system.

<https://www.scrumalliance.org/community/articles/2014/march/stories-versus-themes-versus-epics>

Stories, Epics and Themes



Epics

Epics resemble themes in the sense that they are made up of multiple stories. They may also resemble stories in the sense that, at first, many appear to simply be a "big story." As opposed to themes, however, these stories often comprise a complete work flow for a user.

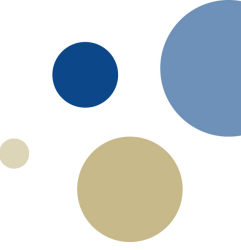
But there's an even more important difference between themes and epics. While the stories that comprise an epic may be completed independently, their business value isn't realized until the entire epic is complete. This means that it rarely makes sense to deliver an epic until all of the underlying stories are complete. In contrast, while stories comprising a theme are related, each is independent enough to be delivered separately and still provide some measurable sense of business value.

<https://www.scrumalliance.org/community/articles/2014/march/stories-versus-themes-versus-epics>

Noen nyttige lenker



- <http://agilemanifesto.org>
- <https://www.atlassian.com/agile/delivery-vehicles>
- <https://confluence.atlassian.com/alldoc/>
- <http://nvie.com/posts/a-successful-git-branching-model/>



Live Demo