

3 Months of Scrum

Michel Jouvin
LAL, Orsay

jouvin@lal.in2p3.fr

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Quattor Workshop, CERN

Scrum

- Agile methodology for SW development
 - › Short development cycle, quick user feedback, close interactions between developers, demos
- Backlog: list of actions motivated by “user story”
- Development cycles organized into “sprints”
 - › Short development cycle with its backlog which is a subset of the product backlog
- Standup meetings: frequent, short meetings tracking progress on sprint backlog
 - › May decide to add an urgent action

Quattor Scrum

- ◉ Weekly standup meeting
 - › Thursday at 2 pm CET, ~10 minutes (except for sprint transition)
 - › Started beginning of December
- ◉ Sprint duration: between 1 ½ and 2 months
 - › Need to be long enough to make progress but not too long to encourage work on actions
- ◉ Sprint actions must be as elementary as possible
 - › Goal: make progress, even if a small one
- ◉ Backlog tracked as a wiki page + Trac tickets
 - › <https://trac.lal.in2p3.fr/Quattor/wiki/Development/Scrum>

Monthly Meetings

- Started 6 months before the scrum process
 - › Goal: regular meeting between developers and users
- Potential overlap with standup meetings
 - › May be the final meeting of a sprint: this impose a 1 or 2 month long sprint as it has to be on a "fixed" week
 - › Sprint standup is really for developers (people involved in actions): may be good to keep some time for more general discussions if needed

Releases

- Move to time-based releases for some components?
 - › Eg. every 2 sprints
- Which components?
 - › Configuration modules
 - › QWG templates
 - › Continue with separate releases for configuration DB, panc
 - › General-purpose utilities (eg. checkdeps)?

Next Workshop

- ◎ Proposal: Strasbourg
 - › Initially planned for this spring
- ◎ Dates to be decided
 - › Target: 1st half of October?
 - › Avoid weeks of EU parlement sessions
 - For October, free period = 10 -> 21 (31/10->10/11)
- ◎ Who is next?
 - › Proposals welcome for Spring 2012 (~March)