

# B2CS: Status & Next Steps



Andreas Gellrich  
DESY IT

03 June 2016, DESY

> User registration	in production
> Members database	postponed
> Web pages (public/internal)	in progress
> Wiki (confluence)	in progress
> Mailing list service	ready to use
> Agenda service (indico)	in progress
> Document service (invenio)	in progress
> Issue tracker (jira)	ready to use / license?
> Code repository / browser (stash / bamboo)	ready to use / license?
> Build system	ready to use

- The Belle II users are managed in the DESY Registry
- Access to the web pages and the *Atlassian* tools via credentials
- The registration procedure is documented in the confluence-wiki incl. **FAQ**
- We are in routinely operations
- Certificate-based: <https://belle2-request.desy.de>
- Paper-based: form available (see next page)
- Support: [b2-registry-support@belle2.org](mailto:b2-registry-support@belle2.org)
- First.Last@belle2.org about to be ready
- As of now **224** Belle II members registered (excl. DESY Belle II)

- > The Belle II members list / member database is currently maintained at KEK
- > It is based on a rather simple database technology
- > At DESY an Identity and Access Management system (IAM) is under development as part of the DESY IT infrastructure
- > If the database model is defined, the IAM might offer a good solution
- > The contents could be maintained from abroad (KEK)
- > A working group was set up: [b2-mdb-discuss@belle2.org](mailto:b2-mdb-discuss@belle2.org)
- > Belle II: Takanori Hara
- > DESY: Peter van der Reest et al.

- > A public web page was set up
- > Access with DESY credentials to the internal part
- > <https://www.belle2.org>
  
- > The internal web page currently contains a link to the old Twiki only
- > Takanori found a volunteer to work on the pages
  
  
- > Belle II: Takanori Hara, Longke Li
- > DESY: Renate Roudede <weboffice\_AT\_desy.de>

➤ See contribution by Peter van der Reest

- > A mailing list server based on Sympa was set up.
- > It is visible for group 'belle2' members
- > Registration is needed independently from the DESY registry though
- > <https://lists.belle2.org/sympa>
- > Work has started
- > Belle II: Takanori Hara, Johannes Grygier, Thomas Kuhr, Mikihiro Nakao
- > DESY: Dirk Jahnke et al. <postmaster\_AT\_belle2.org>

- > The DESY indico server has a **category** 'Belle II'.
- > Access for registered users only (not DESY registry).
- > <https://indico.desy.de/categoryDisplay.py?categId=428>
  
- > **New:** Seperate instance work on [indico.belle2.org](https://indico.belle2.org)
- > Migration of old stuff is then possible
  
  
  
  
  
  
  
- > Belle II: Takanori Hara
- > DESY: Marcus Dramburg <[indico\\_AT\\_desy.de](mailto:indico_AT_desy.de)>



- > A document server instance [docs.belle2.org](https://docs.belle2.org) as alias
- > Two hosts are available
  - b2-docs1.desy.de
  - b2-docs2.desy.de
- > Florian and Phill have access
- > Next: Set up system and start migration
  
- > Belle II: Phill Urquijo
- > DESY: Florian Schwennsen <florian.schwennsen\_AT\_desy.de>

- DESY supports *agira* (JIRA) which is part of the Atlassian Tools.
  - Access via DESY credentials (not default)
  - <https://agira.desy.de/projects/BELLEII>
  - Service ready to use
  - Lack of expertise so far
- 
- Belle II: Thomas Kuhr
  - DESY: Yves Kemp

- > DESY supports *stash* which is the **GIT** implementation of the Atlassian Tools.
- > Access via DESY credentials (not default)
- > <https://stash.desy.de/projects/B2> (user-based licences)
- > <https://bamboo.desy.de/> (server based-licences)
  
- > Individual licences cost money
- > open source (anonymous) access is free
- > access mode requires decision!
  
- > Belle II: Thomas Kuhr, Thomas Hauth, Michael Ritzert
- > DESY: Oliver Frost <Oliver.Frost\_AT\_desy.de>

- > A VM was set up and successfully for tested
- > Apache with server cert on master
- > b2-master.belle2.org
- > b2-slave-ubu144, b2-slave-sl6, b2-slave-el7, b2-slave-sl6-32
- > System is available
- > Belle II: Thomas Kuhr, Thomas Hauth
- > DESY: Andreas Gellrich