



Event Management in HEP

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HEPIX 2018 - Barcelona 

October 2018

indico



Switch to display view

CHEP 2018 Conference, Sofia, Bulgaria 9 Jul - 13 Jul

Close

Created by [\[User Name\]](#)

Registration

Registration forms allow people to register for your event.

- Registration settings** Configure
Address the users allowed to manage registrations.
- Participant list** Customize
Define how the participant list will be shown on the event page.

List of registration forms

CHEP 2018	Registrations 100	Manage	✖
CHEP 2018 for Students	Registrations 10 / 10	Manage	✖
PyHEP	Registrations 10 / 100	Manage	✖

Event management system

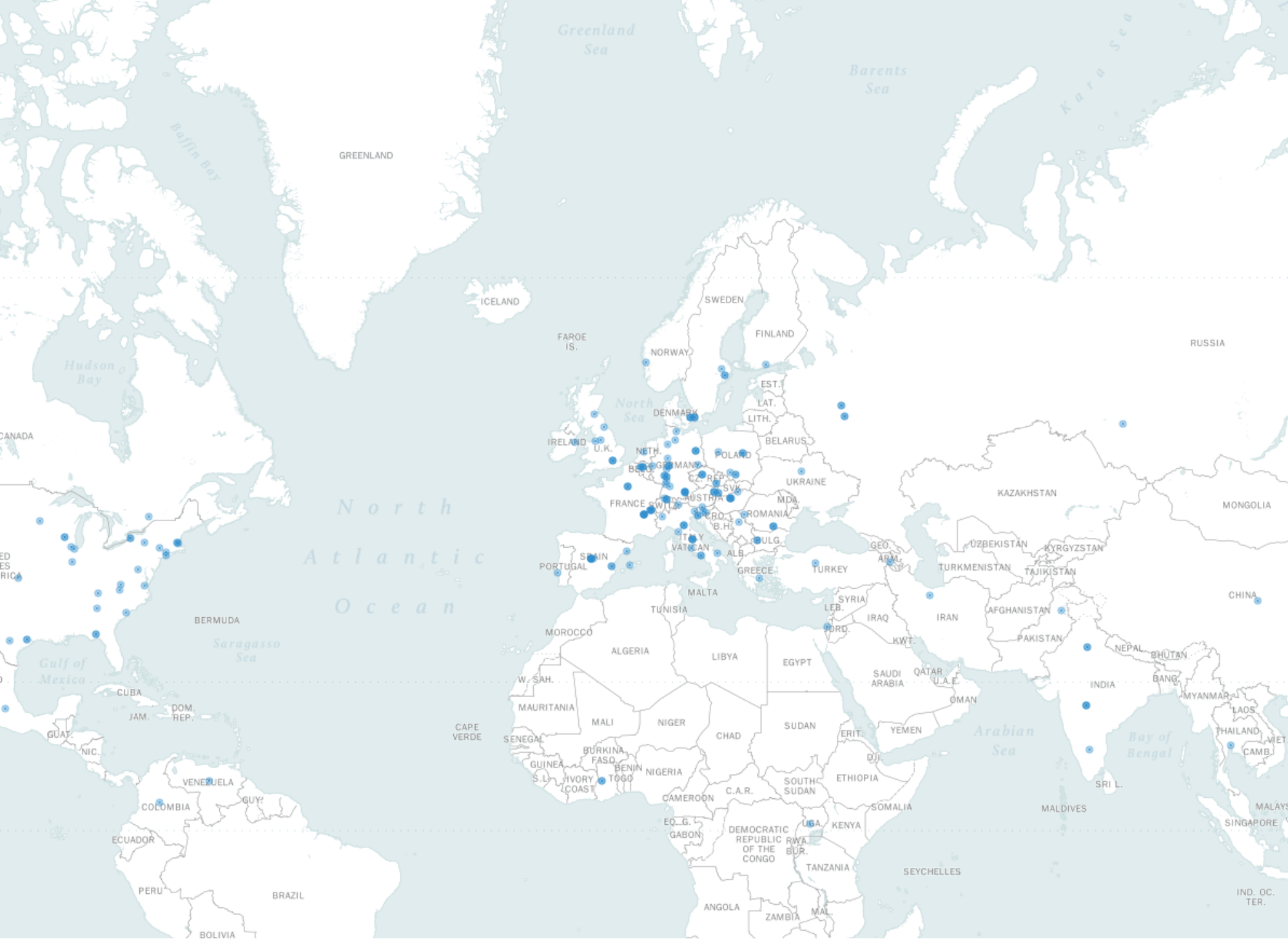
Digital repository

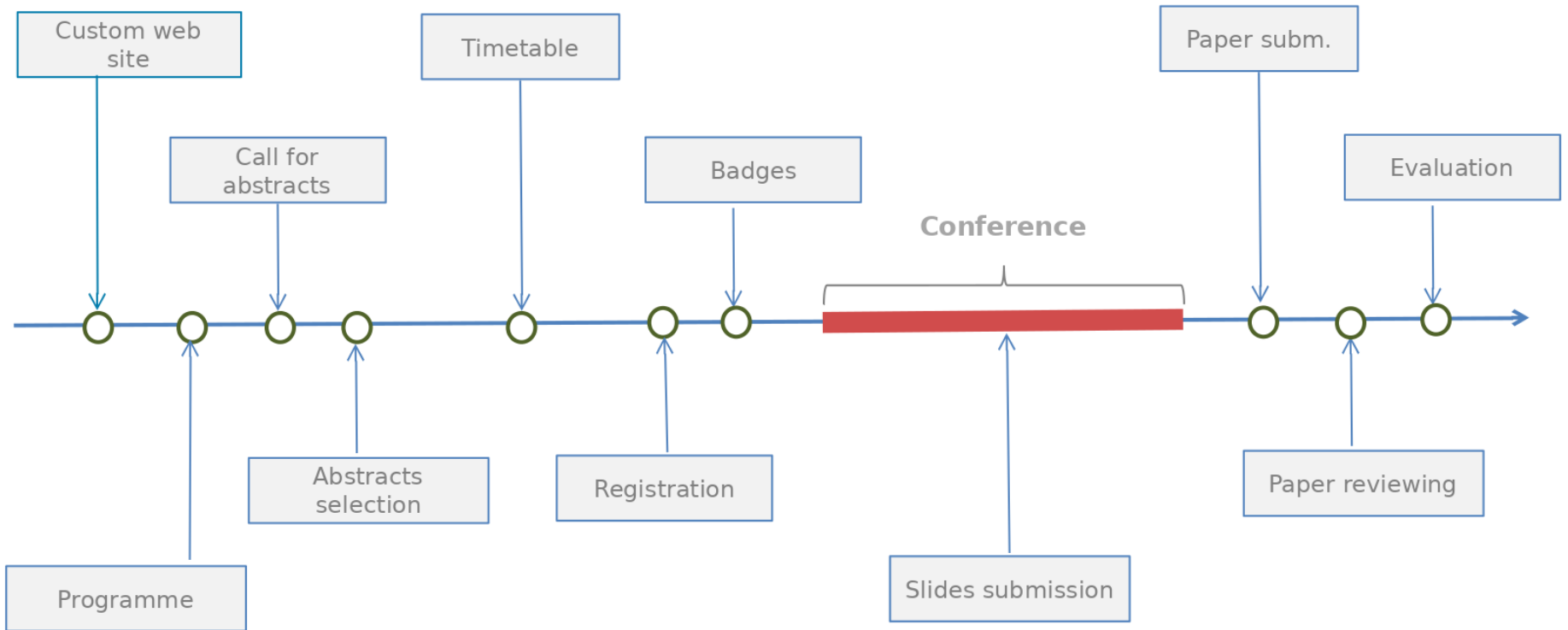
Small meetings → Big conferences

Started in 2004

FLOSS, no strings attached!

@CERN: > 500.000 events







Flask

SQLAlchemy

Indico 2

~3 years of development

~95% code rewritten

RC end 2017

Official release **Jan 2018**

Indico 1.2 -> 2.0 migration

Global IP acl API settings Global settings User management settings Legal settings Payment settings News settings

News IP Networks Reference types > Users

Migrating users

44 %

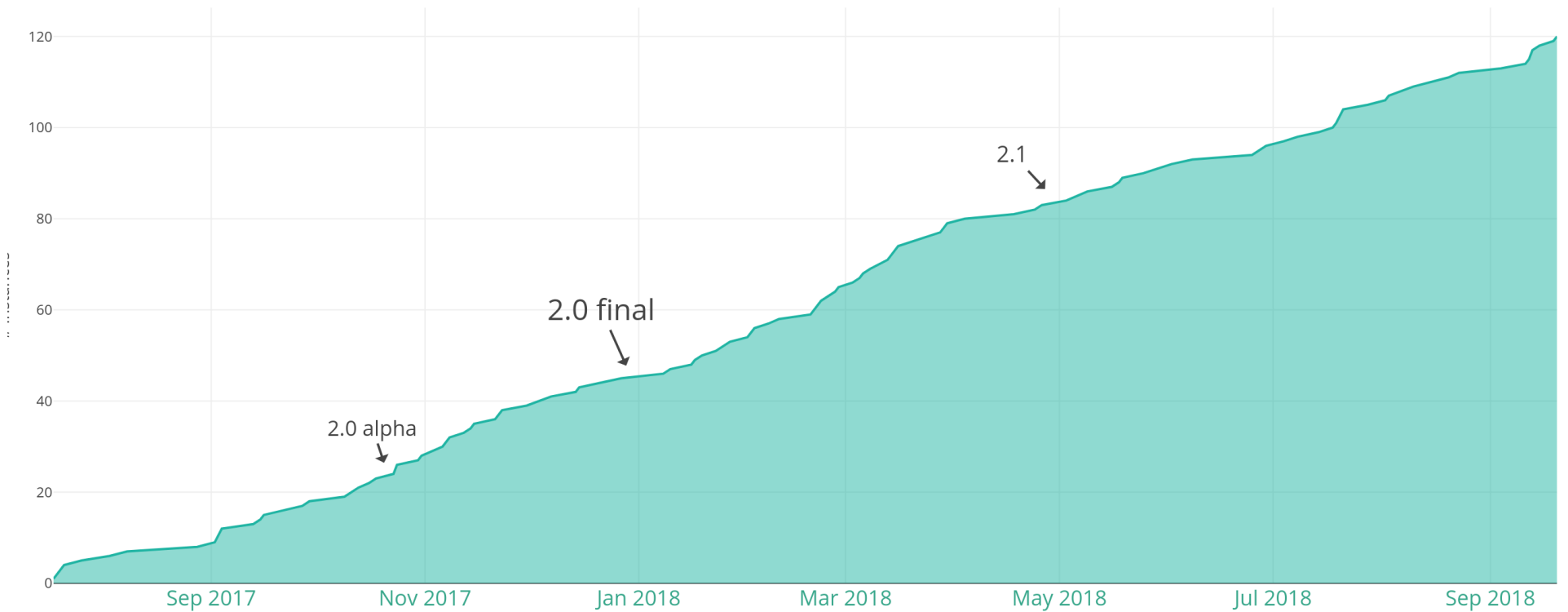
2129

Message log

```
! [users] Skipping 2024 - not activated
! [users] Skipping 2026 - not activated
! [users] Skipping 2028 - not activated
! [users] Skipping 2049 - not activated
! [users] Skipping 2051 - not activated
! [users] Skipping 2053 - not activated
! [users] Skipping 2063 - not activated
! [users] Skipping 2065 - not activated
! [users] Skipping 2066 - not activated
! [users] Skipping 2068 - not activated
! [users] Skipping 2076 - not activated
! [users] Skipping 2077 - not activated
! [users] Skipping 2078 - not activated
! [users] Skipping 2081 - not activated
! [users] Skipping 2087 - not activated
! [users] Skipping 2094 - not activated
! [users] Skipping 2097 - not activated
! [users] Skipping 2104 - not activated
! [users] Skipping 2109 - not activated
! [users] Skipping 2110 - not activated
! [users] Skipping 2112 - not activated
! [users] Skipping 2113 - not activated
! [users] Skipping 2120 - not activated
! [users] Skipping 2134 - not activated
```



Instances on 2.x



2.1 - May 2018 😊

2.0 - Jan 2018 😐

1.2.2 - Jul 2017 🧑

1.2.1 - Jan 2017 🧑

1.2 - Jul 2014 💀

0.98.2 - Jun 2012 🧟

0.98.1 - Apr 2012 🧟

0.98 - Mar 2012 🧟



Please upgrade!



A close-up photograph of a white cat with dark spots on its face and paws, lying down. The text "Please upgrade..." is overlaid in white.

Please upgrade...







Useful links

https://docs.getindico.io/en/stable/installation/upgrade_legacy/
<https://docs.getindico.io/en/stable/installation/upgrade/>

Recent Developments

Roles

List of Participants

		Privileges					6 / 6	Filter role		Search string	
Name	Email										
<input type="checkbox"/>  Jose Benito Gonzalez Lopez	jose.benito.gonzalez@cern.ch						CHR	AUT 1			
<input type="checkbox"/>  Pedro Ferreira	pedro.ferreira@cern.ch						CHR	AUT 4	SPK 2	PC	
<input type="checkbox"/>  Thomas Baron	thomas.baron@cern.ch							PC			

Import from CSV

The screenshot shows a web application interface for managing a conference. The main content area is titled "Test Conference 1 Jun - 2 Jun" and "Registration". A modal window titled "Import registrants from CSV File" is open, providing instructions for uploading a CSV file. The modal includes a list of required columns, a file upload area, and options for skip moderation and email notifications.

Switch to display view

Test Conference 1 Jun - 2 Jun
Created by Pedro Ferreira (pedro.ferreira@cem.d...)

Clone ⚙

Settings
Timetable
Protection
Organization
Materials
Call for Abstracts
Call for Papers
Contributions
List of Participants
Programme
Registration
Reminders
Roles
Sessions
Surveys
Room Booking
Services
Logistics
Reports
Logs

Registration
List of registrations for "Registration F...
Customize list + Register
There are no registrations yet.

Import registrants from CSV File

You should upload a CSV (comma-separated values) file with exactly 6 columns in the following order:

- First Name
- Last Name
- Affiliation
- Position
- Phone Number
- E-mail

The fields "First Name", "Last Name" and "E-mail" are mandatory.
Users will be matched with existing Indico identities through their e-mail.

Source File

Drag file here

- Or -
Choose from your computer

Skip Moderation YES
If enabled, the registration will be immediately accepted

E-mail users NO
Whether the imported users should receive an e-mail notification

Save Cancel

Back


Badges

Front side Back side

1	2	3	4	5	6	7	8	9	10	11
1			<div data-bbox="614 566 856 810">Ticket QR Code</div>							
2	<div data-bbox="131 908 930 949">Full Name</div>									
3	<div data-bbox="111 1129 946 1255">VISITOR / VISITEUR</div>									
4	<div data-bbox="131 1330 930 1384">Event Dates</div>									
5	<div data-bbox="131 1435 930 1456">Event Title</div>									

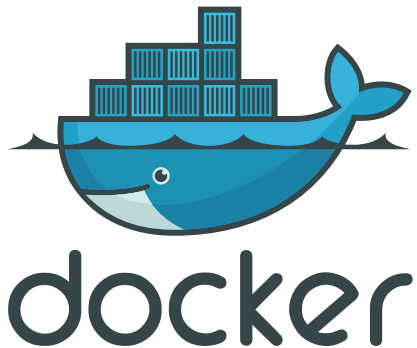
Front side Back side

Insert element: Country > Insert

1	2	3	4	5	6	7	8	9	10	11
1										
2	<div data-bbox="1164 1140 1805 1193">Full Name D (abbrev.)</div>									
3	<div data-bbox="1164 1228 1805 1278">Institution</div>									
4	<div data-bbox="1164 1311 1805 1351">Country</div>									


Containers

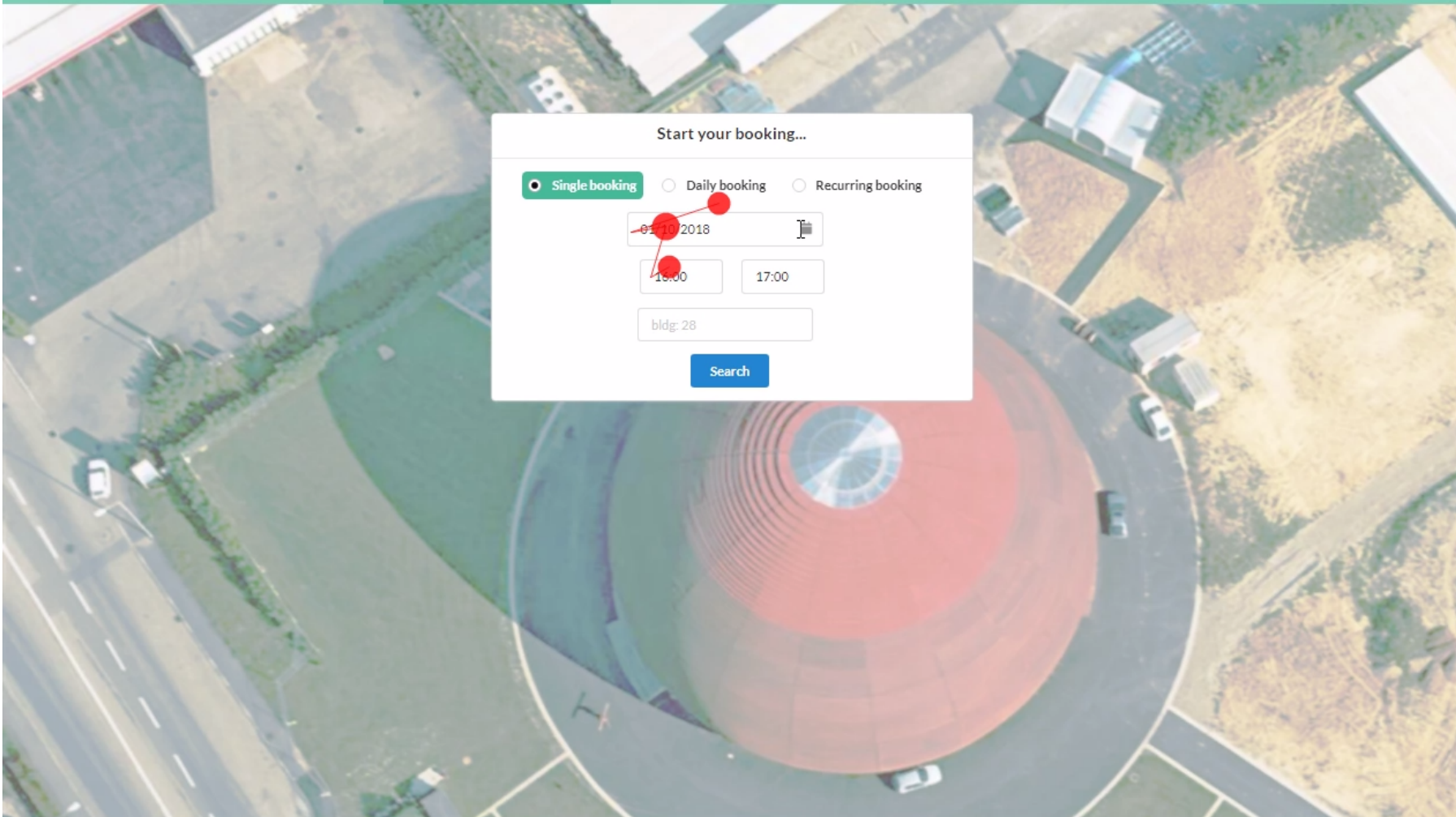
```
$ git clone https://github.com/indico/indico-containers.git  
$ docker-compose up
```



Future

Version 2.2

Overhaul of the Room Booking UI
Technology refresh 



Start your booking...

Single booking Daily booking Recurring booking

04/10/2018

16:00 17:00

bdg: 28

Search

228
ACTIVE ROOMS

97
BUILDINGS

248
BOOKINGS TODAY

132
ACTIVE BOOKING REQUESTS

Versions 2.3 - 2.4

Added flexibility in Paper Reviewing
Integration with CalDAV 

Internationalization



Community

- ~30 PRs from outside CERN this year
- Still a small number of contributors
- Ongoing work on other plugins

Category	Topics	Latest	
Internationalization and Localization Coordination of translation groups and general advice on translating Indico to other languages.	7	After migration, lost registration form and data Migration from 1.2 to 2.0	6 20h
Development Discussions on the development of Indico plugins and modules. Plugin Development	27	Polish (pl) translation group Internationalization and Localization	63 19h
Administration For exchange of information on site maintenance and administration. Migration from 1.2 to 2.0		Restrict access to Contribution Material Internationalization and Localization	14 9h
General Discussion Topics that don't need a category, or don't fit into any other existing category.	74	LDAP and Google auth Administrators	4 12h
Site Feedback Discussion about the site, its forum, how it works, and how we can improve it.	2	first install does not work 502 Bad Gateway Administrators	7 13h
Lounge A category exclusive to members with trust level 3 and higher.	1	Add new field in Registration General settings Development	7 14h
Staff Private category for staff discussions. Topics are only visible to admins and moderators.	3	Indico 2.1.4 released ORCID support in Indico Development	1 14h 2 15h

<https://talk.getindico.io>

Conclusion

Indico 2.0 is now the standard
Nice new features for conference organizers
Technology stack keeps evolving
Greater community engagement
Please update to 2.1!



 @getindico

 indico/indico

 <https://getindico.io>

 <https://sandbox.getindico.io>

23-27 July 2018
Barcelona
CerdàTech arena

- Overview
- Timeline
- Contribution List
- Social events
- Call for Abstracts

SUSY 2018

(I have stickers! )

SUSY is one of the world's largest international meetings dedicated to new ideas in fundamental particle physics.

The 26th International Conference on Supersymmetry and Unification of Fundamental Interactions (SUSY 2018) is organized by the Institut de Física d'Altes Energies (IFAE). The meeting will be held at the Hotel Plaza in Barcelona.

Practical Information

All information related to the conference website can be found at susy2018.jfae.es. For SUSY-related information, see the