

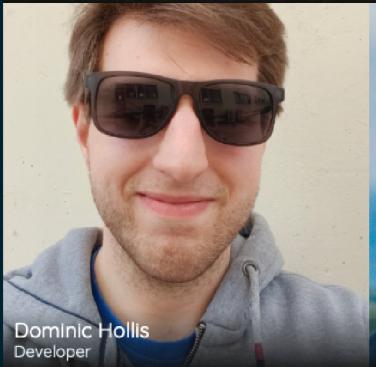


8 years of Indico-JACoW collaboration

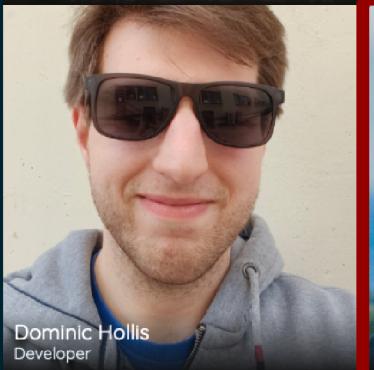
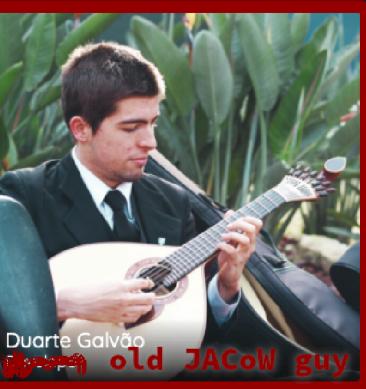
Duarte Galvão, Michel Succar (CERN)

IT-CA Group Meeting (*December 2024*)

Team



Team



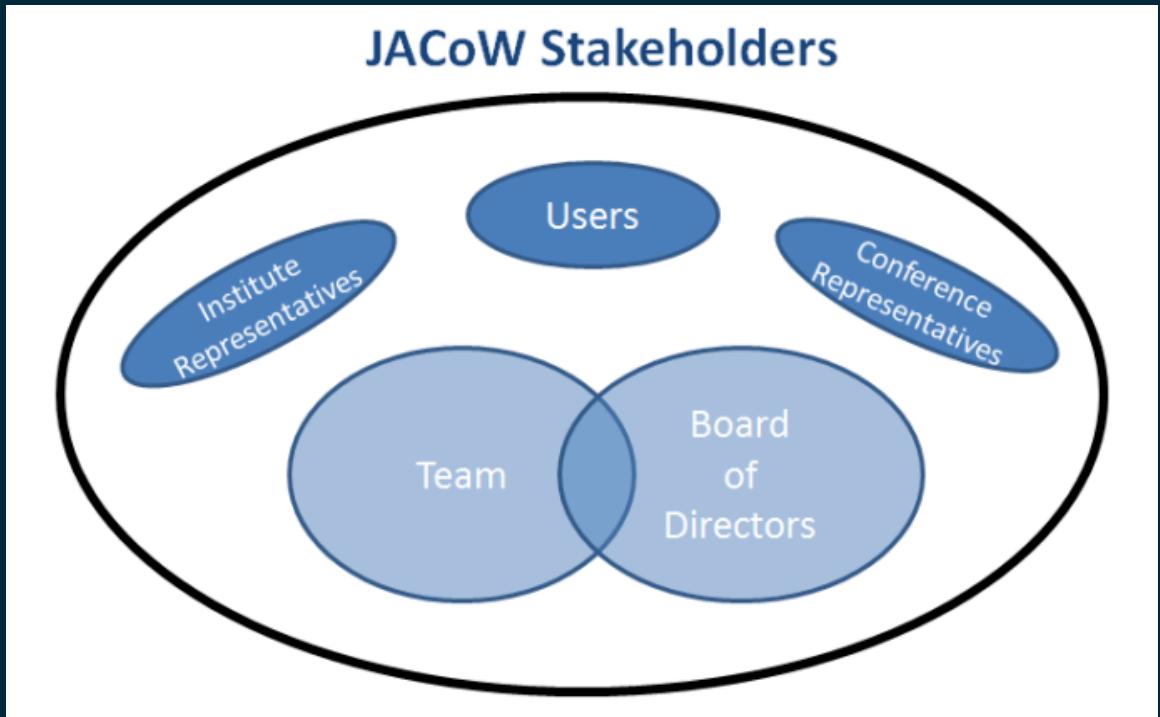
What is JACoW?

[Home](#)[Proceedings](#)[Authors](#)[Organizers / Editors](#)[JACoW Team](#)[About](#)[Contacts](#)

Joint Accelerator Conferences Website

The Joint Accelerator Conferences Website (JACoW) is an international collaboration that publishes the proceedings of accelerator conferences held around the world. All conferences agree to the [policies and requirements for publication](#). Originally created for the publication of the proceedings of the Asian, European, and North American particle accelerator conferences (which in 2010 became the International Particle Accelerator Conference series, or IPAC), today the site hosts the [proceedings](#) of the following JACoW collaboration conferences:

ABDW	DIPAC	HIAT	LINAC	RuPAC
APAC	EBIST	IBIC	MEDSI	SAP
BIW	ECRIS	ICALEPCS	NAPAC	SRF
COOL	EPAC	ICAP	PAC	
Cyclotrons	FEL	IPAC	PCaPAC	



What is JACoW?

- JACoW is NOT a legal entity
- Members from research institutions from all over the world
- Oversees and provides services for publication of conference proceedings

What is JACoW? (Institutions)

- BNL (Upton, NY, US)

- Cornell University (CLASSE) (Ithaca, NY, US)

- FRIB (East Lansing, MI, US)

- ANSTO (Sidney, AU)

- BARC (Mumbai, IN)

- CIAE (Beijing, CN)

- HU/AdSM (Higashi-Hiroshima, JP)

- IBS (Daejeon, KR)

- IHEP (Beijing, CN)

- IMP (Lanzhou, CN)

- JLAB (Newport News, VA, US)
- LANL (Los Alamos, NM, US)
- LBNL (Berkeley, CA, US)
- LNLS (Campinas, BR)

- ORNL (Oak Ridge, TN, US)

- SLAC (Menlo Park, CA, US)

- TRIUMF (Vancouver, BC, CA)

Asia-Pacific

- JAEA/J-PARC (Tokai-mura, JP)
- KAERI (Daejeon, KR)
- KBSI (Busan, KR)
- KEK (Ibaraki, JP)
- KIRAMS/KHIMA (Seoul, KR)
- NIRS (Chiba, JP)
- NSRRC (Hsinchu, TW)

- PKU (Beijing, CN)
- RIKEN Spring-8 Center (Hyogo, JP)
- RRCAT (Indore, IN)
- SLRI (Nakhon Ratchasima, TH)
- SINAP (Shanghai, CN)
- TUB (Beijing, CN)
- VECC (Kolkata, IN)

Europe, Middle East, Africa

- CELLS-ALBA Synchrotron (Barcelona, ES)

- CERN (Geneva, CH)

- CEA/DSM/IRFU (Orsay, FR)

- DESY (Hamburg, DE)

- DLS (Oxford, GB)

- Elettra-Sincrotrone Trieste (Trieste, IT)

- ESRF (Grenoble, FR)

- ESS (Lund, SE)

- GSI (Darmstadt, DE)
- HZB (Berlin, DE)
- HZDR (Dresden, DE)
- IAP/RAS (Nizhny Novgorod, RU)
- IFIC (Valencia, ES)
- INFN/LNF (Frascati, IT)
- ILSF (Tehran, IR)
- KIT (Karlsruhe, DE)

- KACST (Riyadh, SA)

- MAX-lab (Lund, SE)

- PSI (Villigen, CH)

- STFC/DL/ASTeC (Daresbury, GB)

- STFC/RAL/ASTeC (Didcot, GB)

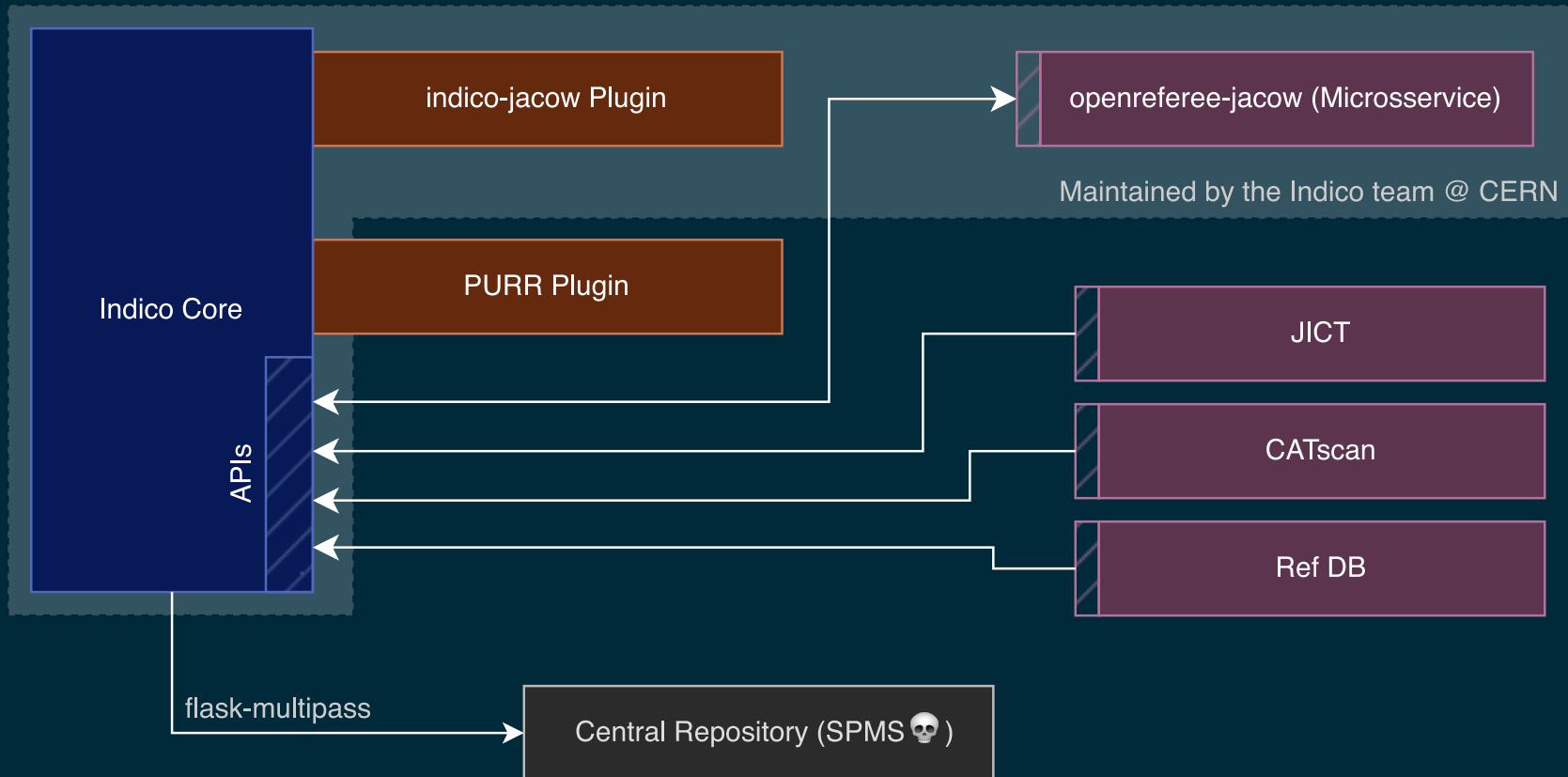
- The University of Liverpool (Liverpool, GB)

- URLS (Rome, IT)

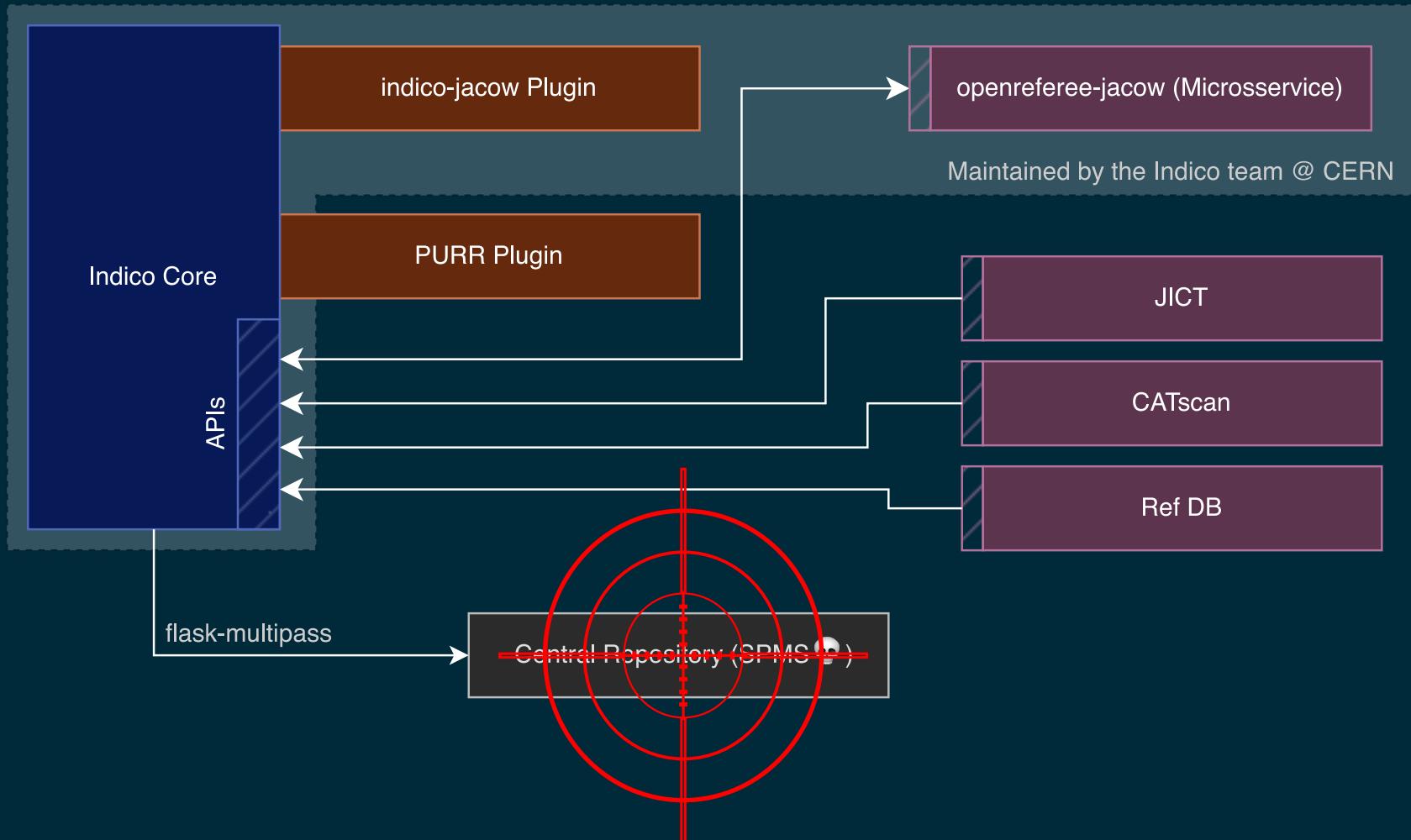
Role	Person
Chair	Adriana Rossi, CERN / 2024-2027
Deputy Chair	Caitlin Hoffman, BNL / 2023-2026
Coordinator	Jana Thomson, TRIUMF / 2024-2027
Directors	Thakonwat Chanwattana, SLRI / 2022-2025
	Johan Olander, ESS / 2022-2025
	Volker Schaa, GSI / 2022-2025
Regional Support Manager for Asia-Pacific	Takashi Kosuge, KEK (SPMS)
Regional Support Manager for Europe, Middle East and Africa	Ronny Billen, CERN (SPMS)
	Jan Chrin, PSI (fileserver)
Regional Support Manager for the Americas	

Role	Name, Affiliation and Dates
JACoW-Indico Manager	Ivan Andrian, Elettra Sincrotrone Trieste
Repository Manager	Magdalena Montes-Loera, SLAC
	Volker RW Schaa, GSI
JACoW.org Webmaster	Stefano Deiuri, Elettra Sincrotrone Trieste
JACoW.org Content Manager	Sumner Brown Gibbs, ORNL
Proceedings Maintenance	Europe: Ronny Billen, CERN Asia: Kazuro Furukawa, KEK
Indico Support and Development	Adrian Mönnich, CERN Duarte Galvão, CERN Michel Succar Medina, CERN
Co-Opted Team Members	Evelyne Akers, Jefferson Lab Lin Bian, IHEP Beijing David Button, ANSTO Zhichu (Ross) Chen, SARI Stefano Deiuri, Elettra Sincrotrone Trieste Michaela Marx, DESY Meghan McAteer, HZB Vincent Mitts, CAMD/LSU Duarte Galvão, Michel Succar - IT-CACHE (CERN) Raphael Mueller, GSI Josh Peters, ANSTO Alumnus

What is JACoW? (our POV)



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Past year's progress

- We went to IPAC24

Duarte Galvão, Michel Succar - IT-CA-CTE (CERN)

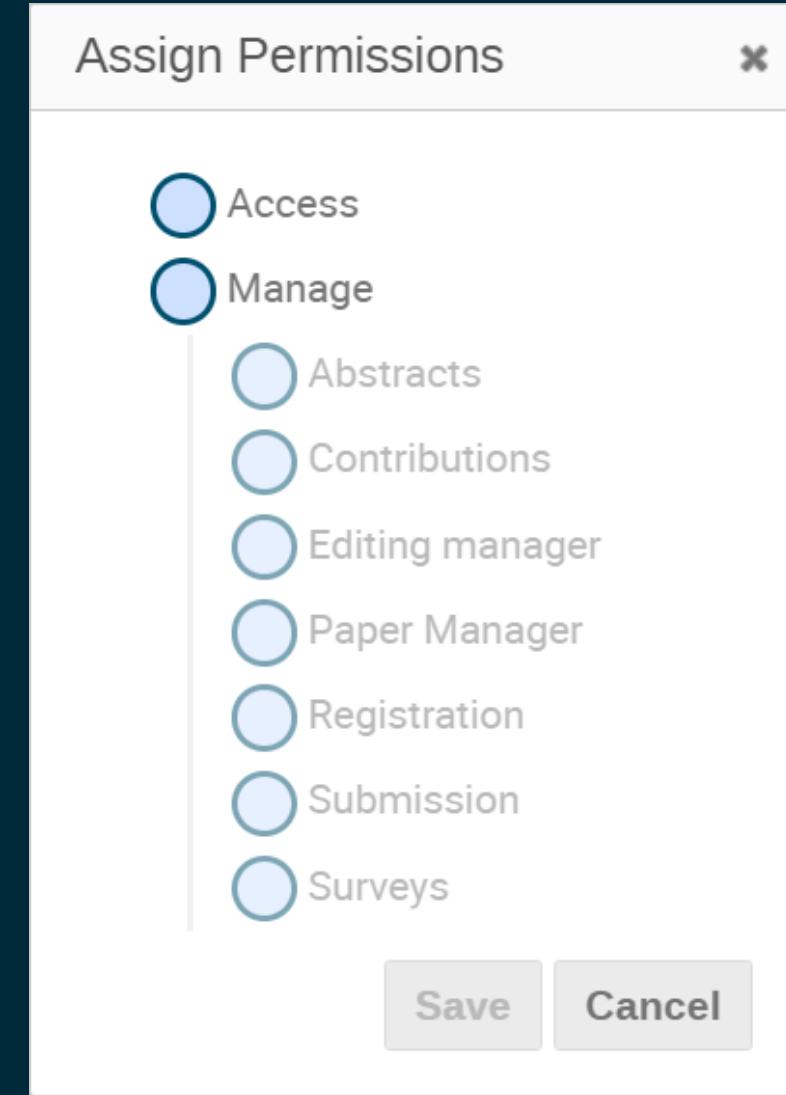


Past year's progress

- We went to IPAC24
 - and we took notes!

Type	Problem	Priority	Solution
New feature	A restricted group of people need to be able to edit the contributions' titles and author lists. However, the only way to allow this is to give them full management access to the whole event, which is confusing for them and can be dangerous.	Low	A new permission type that only allows managing contributions.
New feature	The label for the "internal" setting in comments is "Restrict visibility of this comment to other editors", which caused some confusion regarding whether this means that comments are visible only to	Low	Change the label text to something such as "Restrict visibility of this comment to other editors only".
New feature	On the contribution page, there is a "go to timeline" button that links to its corresponding Editing Timeline. However, this button is only shown the contribution's submitters, meaning that managers and editors need to manually search the editable list to find the corresponding timeline.	Low	Show the button to everyone who has "can_see_timeline" permission.
New feature	The error messages in the revision files upload form are very discrete - a white box with a red/orange icon. This causes confusion in both submitters and editors, as they often can't tell what's wrong when trying to make a revision.	Medium	Make the error boxes more prominent. Preferably fully red.
Search results	Bug	Medium	Change display order of editables when applying a search filter.
Editable	Bug	Medium	Add an editable type and event id to the session storage key for the filter.
Privileges	New feature	Medium	Provide more options in the "Submitter Privileges" dialog to enable/disable title, description and persons.
State	Bug	High	Ideally no revisions should be undoable. An editable should simply be forced on review. We need to check the edit state rather than the last revision's state to see which actions can be performed.
	New feature	High	Allow uploading files when performing "Approve" judgment, similar to the "Request Changes". This action should create a single "approval" revision of the files.
	New feature	Low	Let the editor edit the tags as well as revision text.
	New feature	Low	Display the mailing list preferences dashboard, with information coming from the provider's API. Additionally, display in the conferences' registration form

Contributions ACL permission



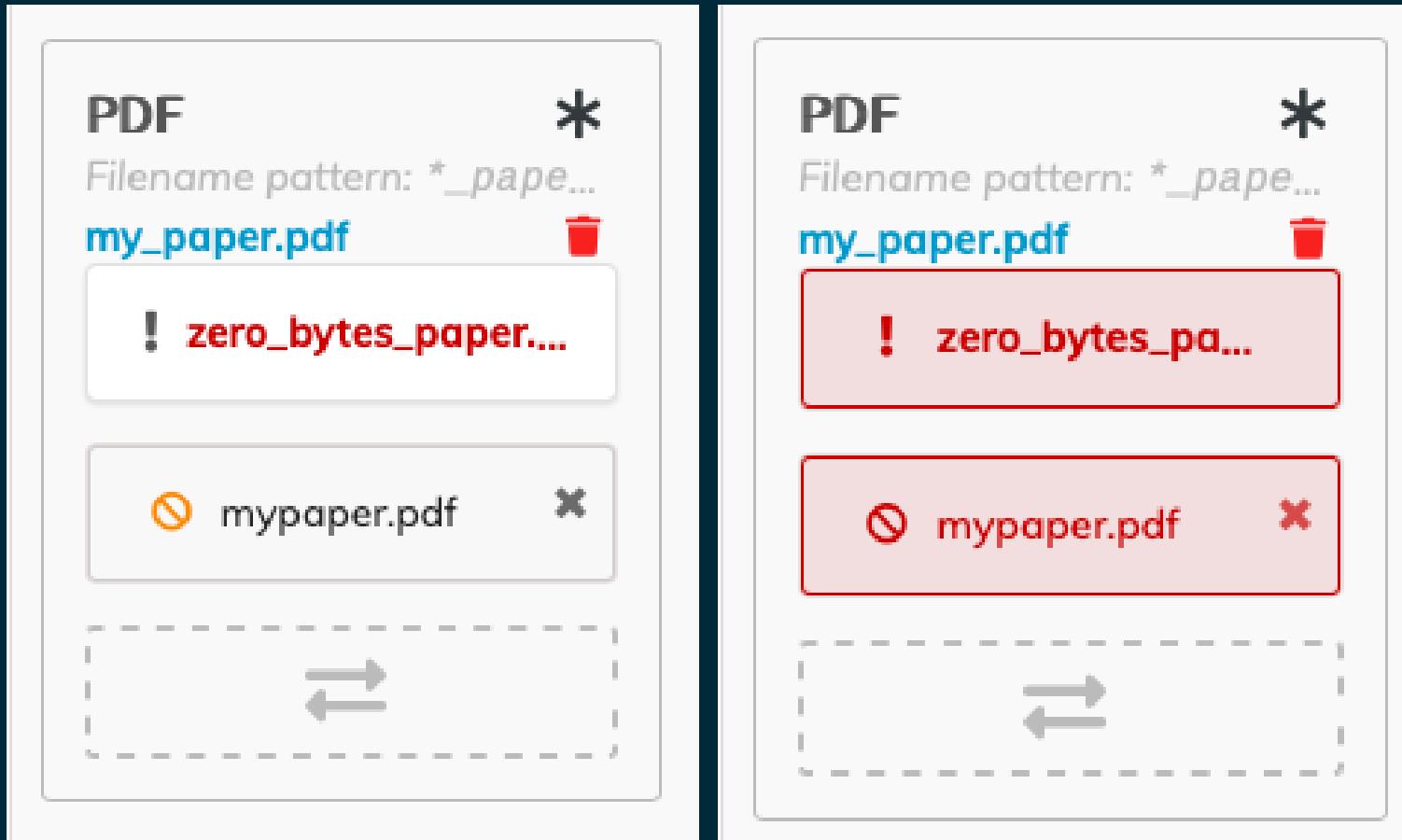
"Go to timeline" button

Editing

Paper: Ready for Review

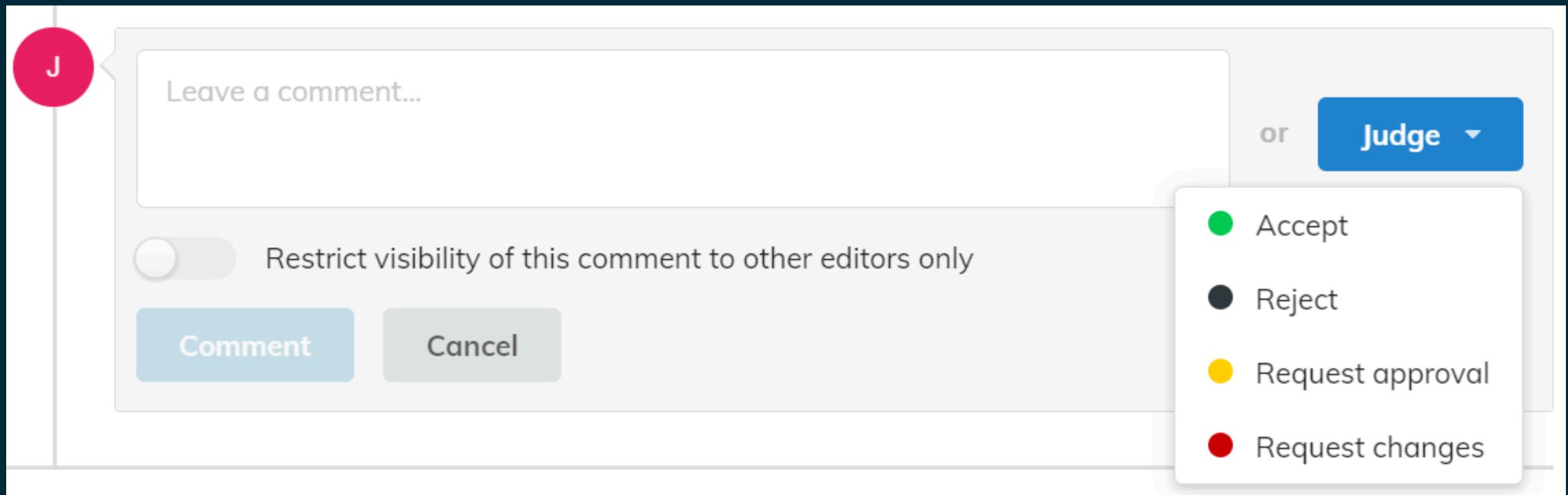
[Go to timeline](#)

Revision files upload errors



Refactor ReviewForm

- Judge button on editing revisions
- Switching between actions on the editing timeline erases comment



Upload files on "Approve" judgment

Your decision

THIS REVISION NEEDS EDITING

Upload files

PDF *

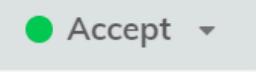
pdf

[test_pdf.pdf](#)

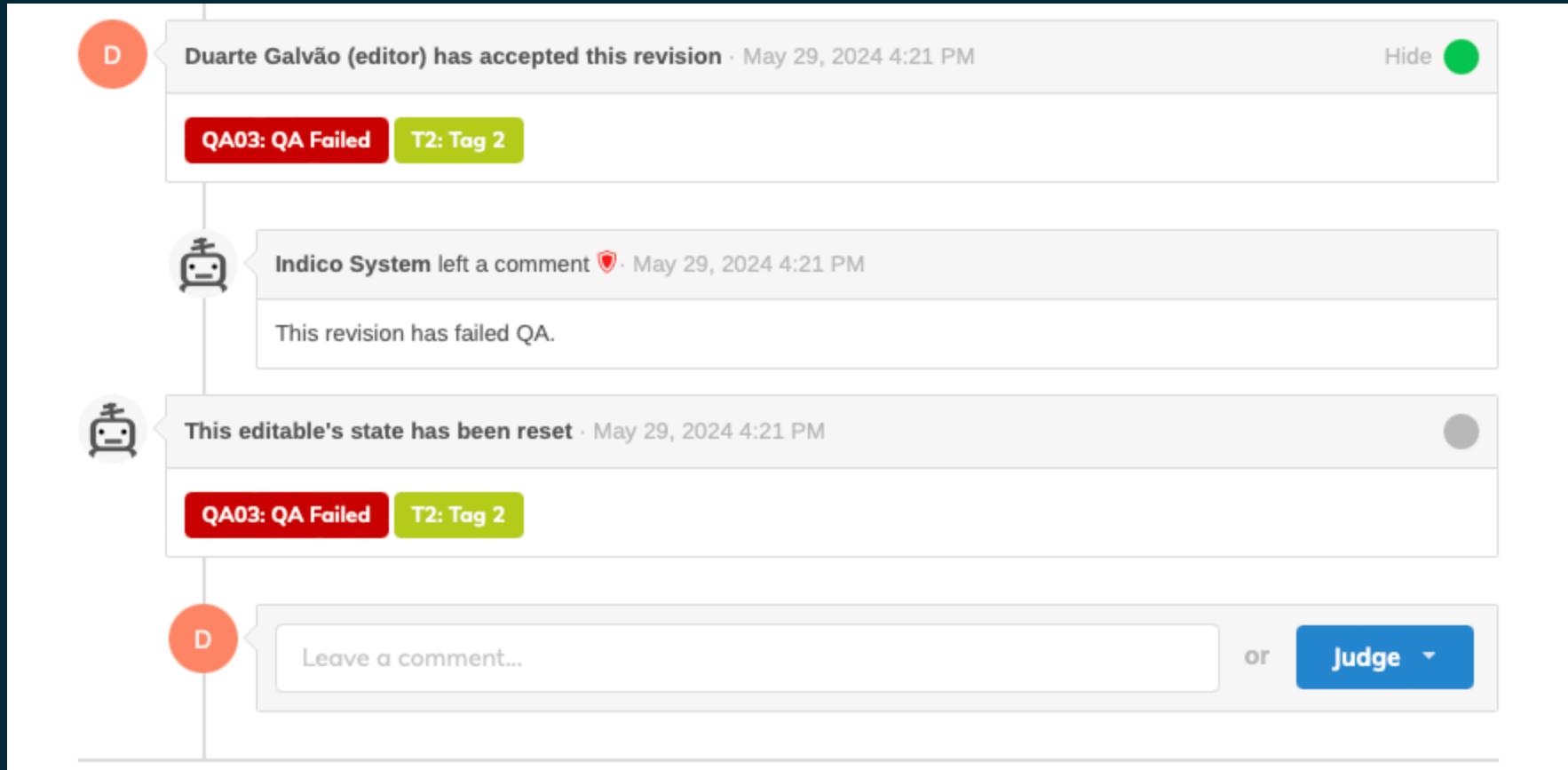


Tag code or title...

Judge

Accept  

More transparency with timeline resets



The Future of Indico

- Greater Accessibility (a11y)
- UI Improvements and legacy code removal
 - React-based timetable
- User Interfaces
 - Improvements in material editor (e.g. better drag and drop)
 - Responsive interfaces that work OK on mobile
- More user-centric home page
- Version 2 of the REST API: granular scopes, endpoint versioning, OpenAPI support;
- More info in our roadmap (<https://getindico.io/roadmap/>)

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Indigo