"Unnecessarily complicated gears"

Understanding the technical challenges of Indic wiki communities

Welcome!

Technical contributors give a great deal of support to editors. But what if technical contributors were not that many?

Participants of the
Women's Tech Storm Hackathon in Amsterdam 2018.

Image by Michelle Boon, cc-by SA 4.0 via Wikimedia Commons

গৃহপালিত ছাগল

সংরক্ষণ অবস্থা

পোষ মানা

বৈজ্ঞানিক শ্রেণীবিন্যাস

জগৎ:	প্রাণী জগৎ
পর্ব:	কর্ডাটা
শ্রেণী:	স্তন্যপায়ী
বর্গ:	আর্টিওড্যাক্টাইলা
পরিবার:	বোভিডি
উপপরিবার:	ক্যাপ্রিনি
গণ:	ক্যাপরা
প্রজাতি:	*C. aegagrus*
উপপ্রজাতি:	*C. a. hircus*

ত্রিপদী নাম

Capra aegagrus hircus

Typical tasks

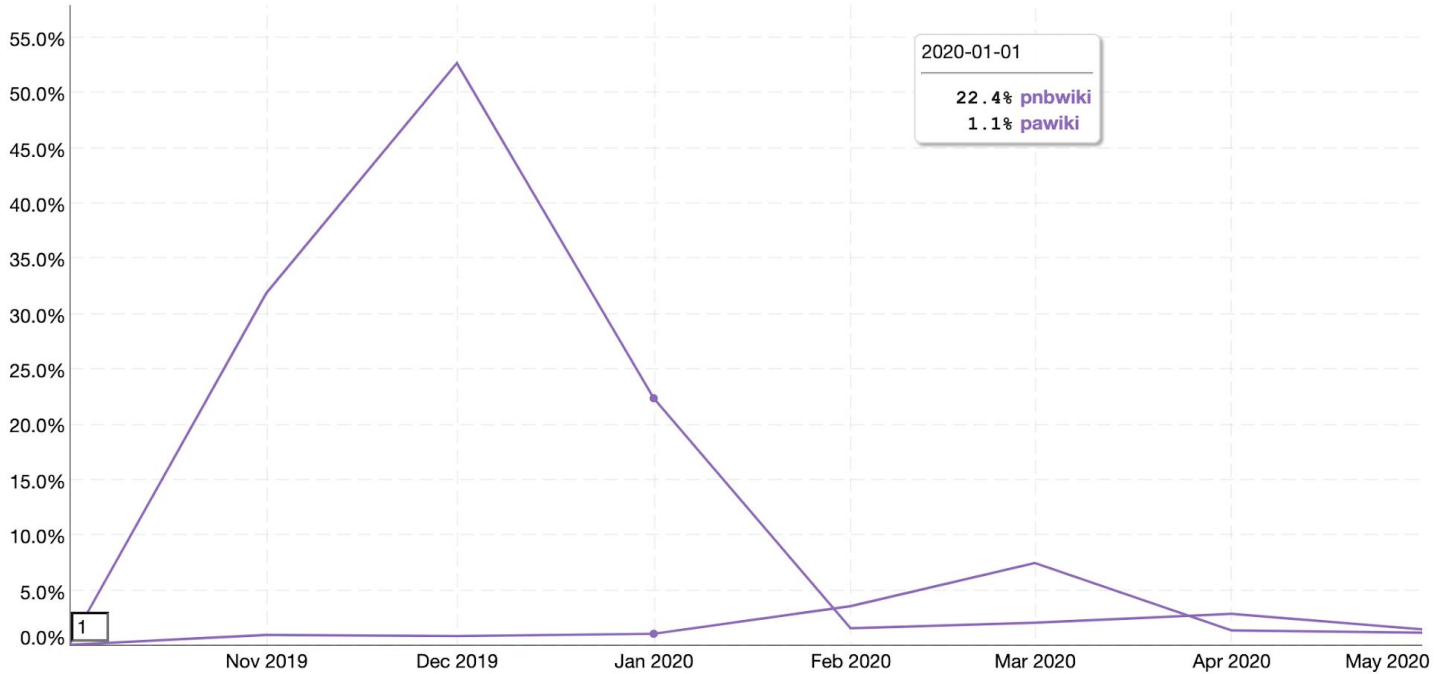**Local configurations and other Wikimedia site requests**

- Temporarily lift caps for account creations coming from the same IP-address (editathons)
- Change local user group rights
- ...

Templates, modules, gadgets, scripts, bots, tools

- Parts of the user interface for readers (infobox)
- Better workflows (i.e. editing, curation, maintenance)
- Automated tasks
- Address specific use cases of your community

2019-10-01 - 2020-06-27 📅

- ☐ plwikivoyage
- ☐ plwiktionary
- ☐ pmswiki
- ☐ pmswikisource
- ☑ pnbwiki
- ☐ pnbwiktionary
- ☐ pntwiki
- ☐ pswiki
- ☐ pswikibooks
- ☐ pswikivoyage

2020-01-01

22.4% pnbwiki
1.1% pawiki

About 1/3 of the total edits to the Wikimedia projects come from tools and bots. Many of them are hosted on Wikimedia Cloud Services. Here you can see the numbers for Western Punjabi wiki and Punjabi wiki from the past months.

https://wmcs-edits.wmflabs.org/#wmcs-edits

Technical contributors are key for the health and growth of any wiki

Making technical contributions should be fun

Smaller wiki communities often lack support, skills and people to take on necessary technical tasks

Home-made Small Wiki Toolkits banner used at Wikimania 2019

https://meta.wikimedia.org/wiki/Small_wiki_toolkits

Exploring ways to better support each other

Small Wiki Toolkits - create manuals, organize technical workshops, talks on how to build technical capacity for smaller wikis, and help people connect

Let's start!

- Small group discussion: Challenges (25 min)
- Summary of key results (5 min)
- Group discussion: Ideas (25 min)
- Summary of main ideas to increase local technical capacity (5 min)
- Wrap-up and next steps (10 min)
- Etherpad link:
  https://etherpad.wikimedia.org/p/Technical_Challenges_for_Indic_Wiki_Communities

Discussion: Challenges (25 min)

How is the situation in your wiki community? Which problems would you like to solve as a technical contributor? What is missing for you (i.e. processes, docs, contacts, skills, functionalities, tools …)?

Discussion: Ideas (25 min)

How can we enable more people to do technical work?
How can we better work together across wikis?