




From zero to real hero

How to become an Ansible contributor

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 /leogallego

\$ whoami

My name is **Leo Gallego**

I'm a TMM in the Ansible Community Team

I love asados and empanadas: Argentine ★★ ★

Long time FOSS advocate

"Que veinte años no es nada" (*Volver*, Carlos Gardel)

#iusedarchbtw



Ansible is the most popular Open Source automation project

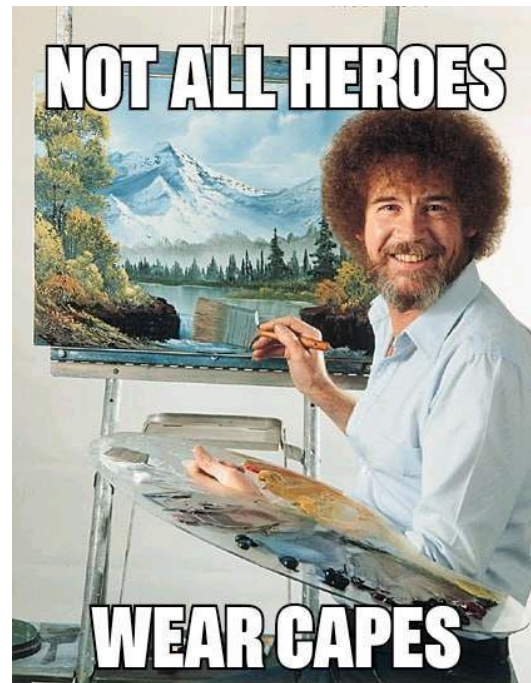




The community are the
developers,
contributors and users.
We are all Community

How to become a hero

- Code (mostly Python)
- Ansible Content Collections
- Documentation
- Meetups & events
- Advocacy & outreach
- Web design (UI/UX)
- Help other users



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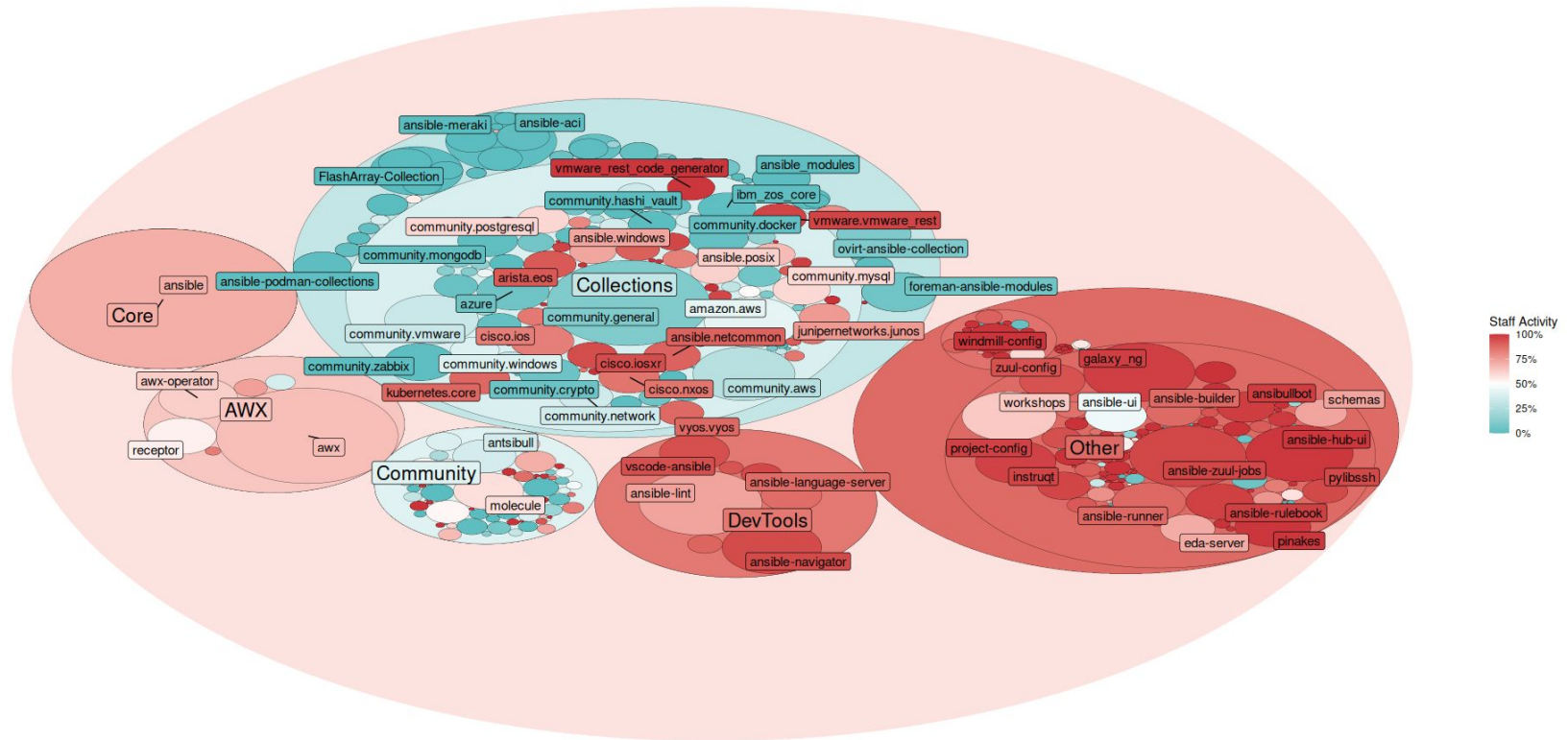
Code

Ansible Community Day - How to contribute: code

The main Ansible spaces to watch:



- Ansible: **github.com/ansible**
- Ansible Collections: **github.com/ansible-collections**
- Ansible Community: **github.com/ansible-community**
- Ansible Galaxy: **galaxy.ansible.com**



Source: PRs & Review Comments, last 3 years, via GitHub API

Teen Titans in the Ansible Universe

- Event-Driven Ansible (EDA)
- Galaxy NG
- DevTools (VSCode Ansible extension, ansible-lint...)
- Terraform Provider for Ansible
- Ansible for Edge
- Ansible Builder & Runner



Ansible Community Day - How to contribute: code

How to find what to contribute: **easyfix** and **good-first-issue**

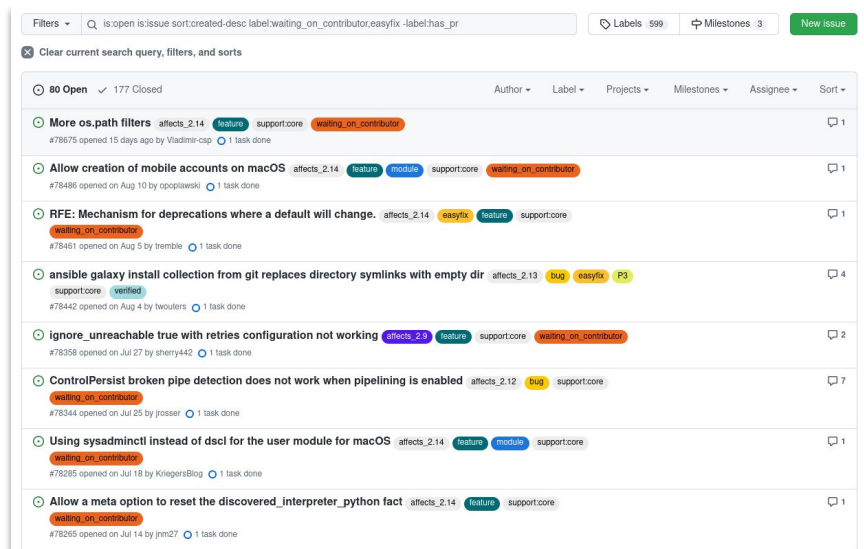
is: **open**

is: **issue**

label: **waiting_on_contributor**

label: **easyfix**

-label: **has_pr**



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Ansible Content Collections

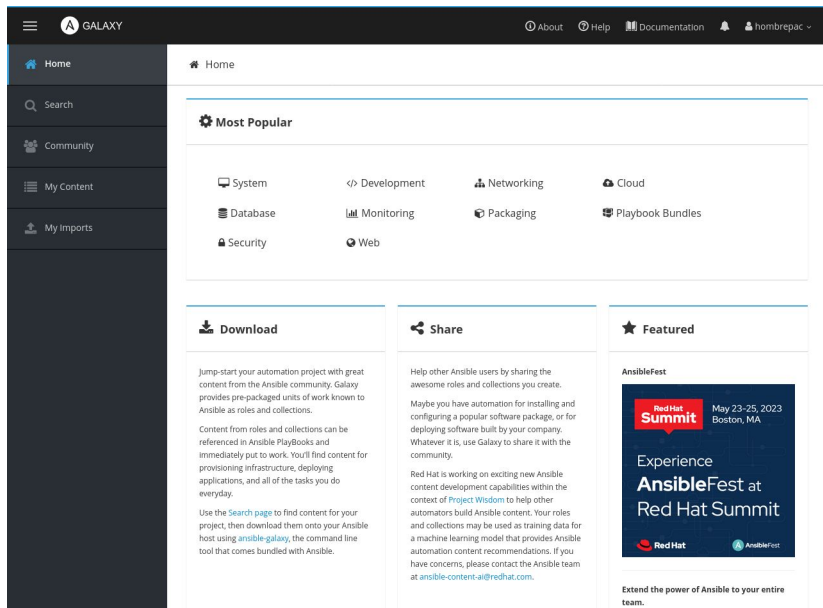
Collections are Ansible super-power

Collections allow content creators to ship bundles of modules, plug-ins, roles, and documentation together—and for users to use these pieces in a single place.

Collections are what make Ansible so useful, they are what allows us to automate everything.



Contributors are the Guardians of the Galaxy



galaxy.ansible.com is the place to share and discover Ansible community content.

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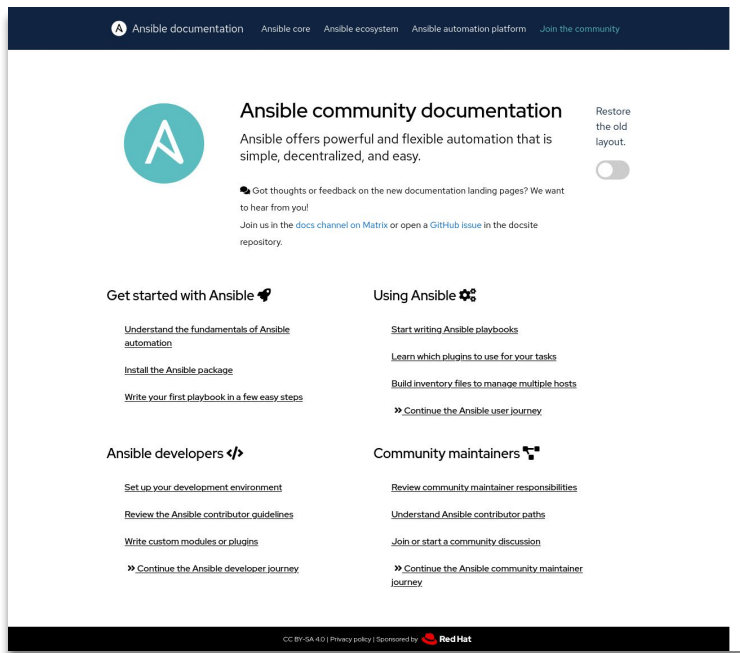


galaxy.ansible.com is the place to share and discover Ansible community content.

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Documentation

Documentation also needs <3



The Ansible community team is building persona-based journeys for the docsite. You can help shape the experience as well as the content of the documentation!

Join the Docs Work Group (DaWGs)

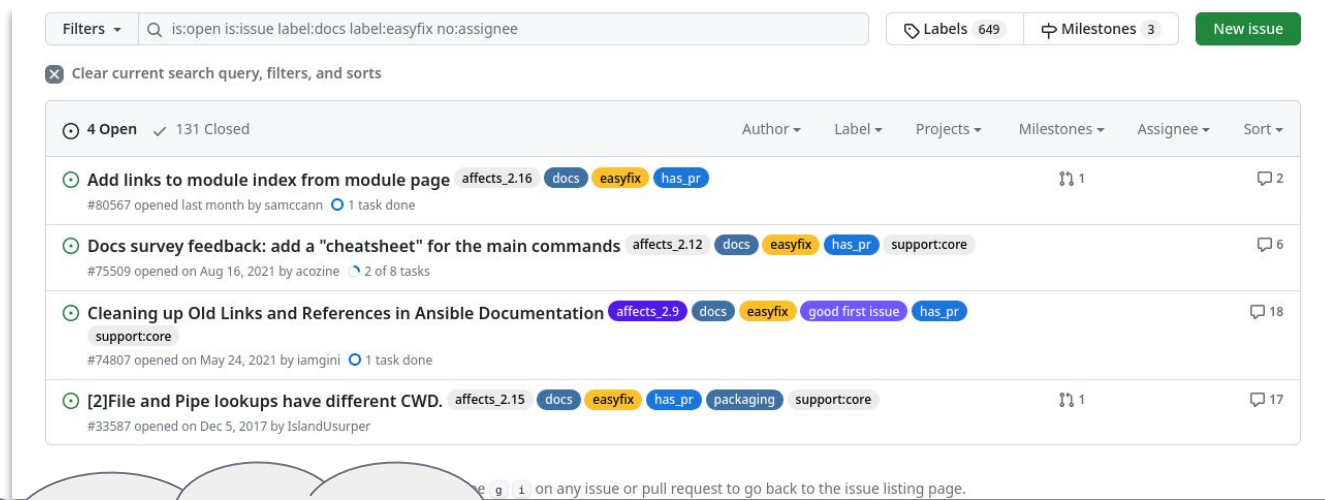
Every Tuesday at 18.00 UTC

<https://matrix.to/#/#docs:ansible.com>



Looking for word Wizards!

is:open is:issue label:docs label:easyfix no:assignee at github



The screenshot shows a GitHub search results page for the query `is:open is:issue label:docs label:easyfix no:assignee`. The search bar at the top contains the query, and the results are filtered to show 4 open issues. The issues listed are:

- Add links to module index from module page** (affects_2.16, docs, easyfix, has_pr) - #80567, opened last month by samccann, 1 task done.
- Docs survey feedback: add a "cheatsheet" for the main commands** (affects_2.12, docs, easyfix, has_pr, support:core) - #75509, opened on Aug 16, 2021 by acozine, 2 of 8 tasks.
- Cleaning up Old Links and References in Ansible Documentation** (affects_2.9, docs, easyfix, good first issue, has_pr, support:core) - #74807, opened on May 24, 2021 by iamgini, 1 task done.
- [2]File and Pipe lookups have different CWD.** (affects_2.15, docs, easyfix, has_pr, packaging, support:core) - #33587, opened on Dec 5, 2017 by IslandUsurper.

At the bottom of the page, there is a link: [Click here to go to any issue or pull request to go back to the issue listing page.](#)

bit.ly/ansible-docs-contrib

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Meetups & Events

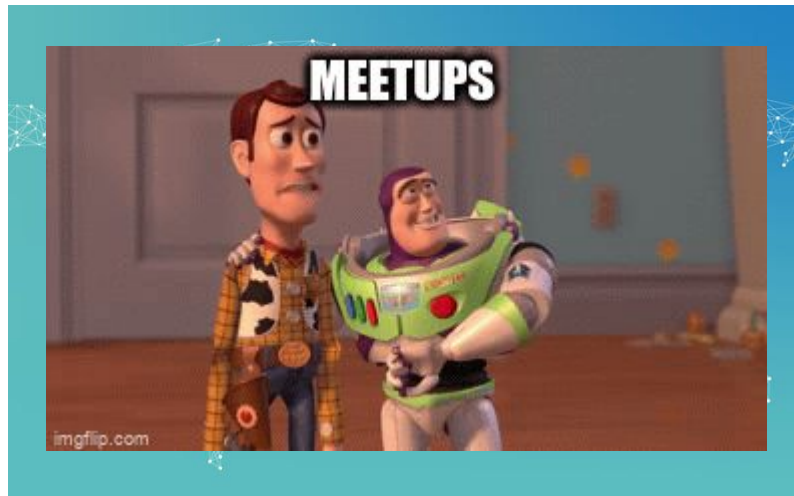
Meetups & events are worldwide

Ansible Community has:

- 52k+ meetup members
- 139+ meetup groups
- All the continents, except Antarctica (for now)

And presence in major FOSS events:

- FOSDEM
- Open Source Summit
- DevConf.cz
- Chemnitz Linux Days



The fantastic four personas

1. Organizer
2. Host
3. Speaker
4. Attendee

Find one close by:

meetup.com/topics/ansible/all

Or create one! ping us:

[meetup\[@\]ansible.com](mailto:meetup[@]ansible.com)

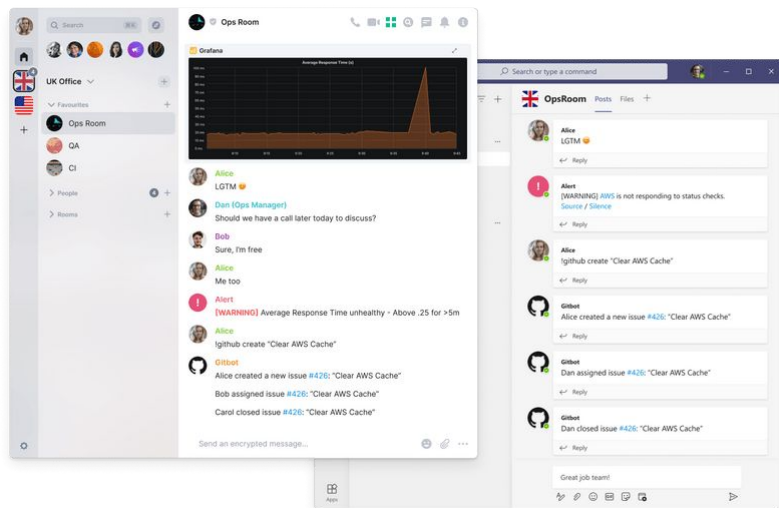


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Chat

Ansible Community Day - How to contribute: chat

<https://matrix.to/#/#social:ansible.com>

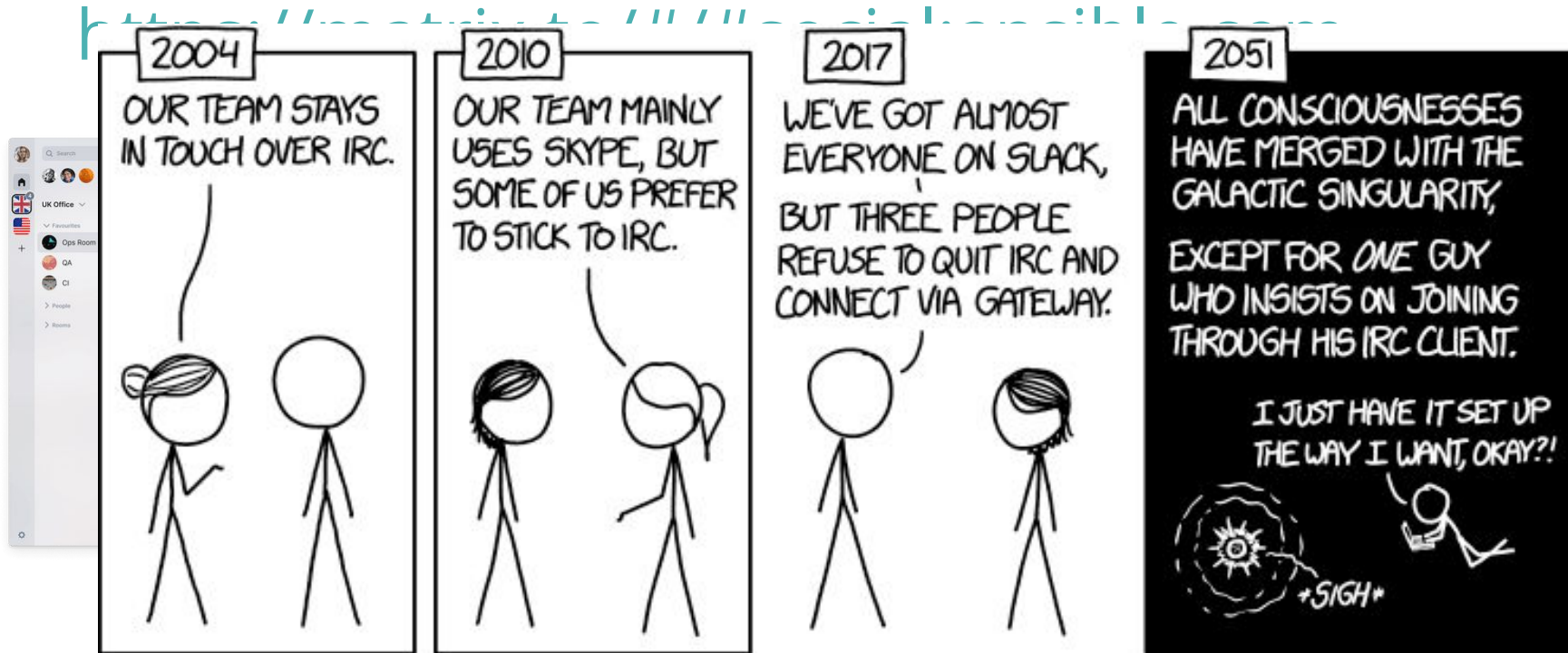


The community of users, contributors and developers come together on Matrix.

Join via web or search for the **Element** app in the **Google Play Store** or **Apple App Store** to join from mobile.

ps. We also have bridges to IRC, in case that works for you! :see_no_evil:

Ansible Community Day - How to contribute: chat



that works for you! :see_no_evil:

What's your next contribution going to be?



- It's showdown time!
- Live poll. Vote with your mobile!
- And please, don't just vote for the funniest cat.

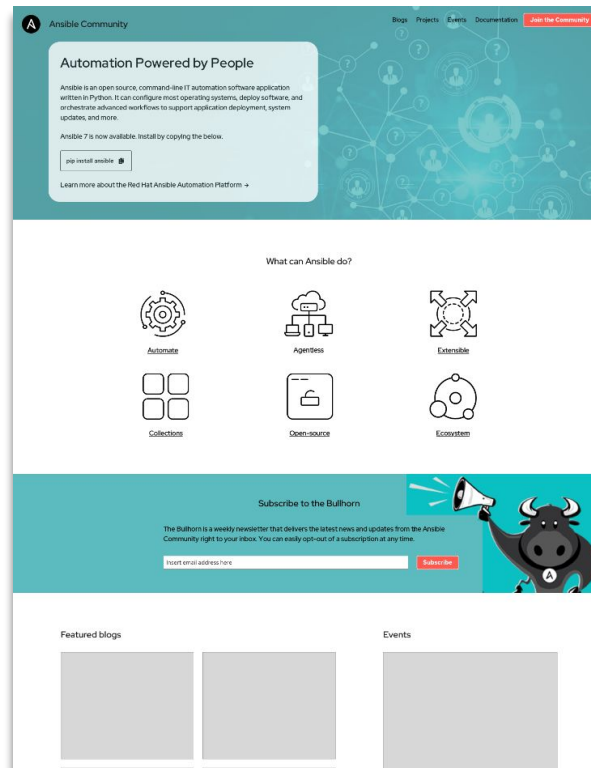
What's new?

A new website

The Ansible Community is working on their new website.

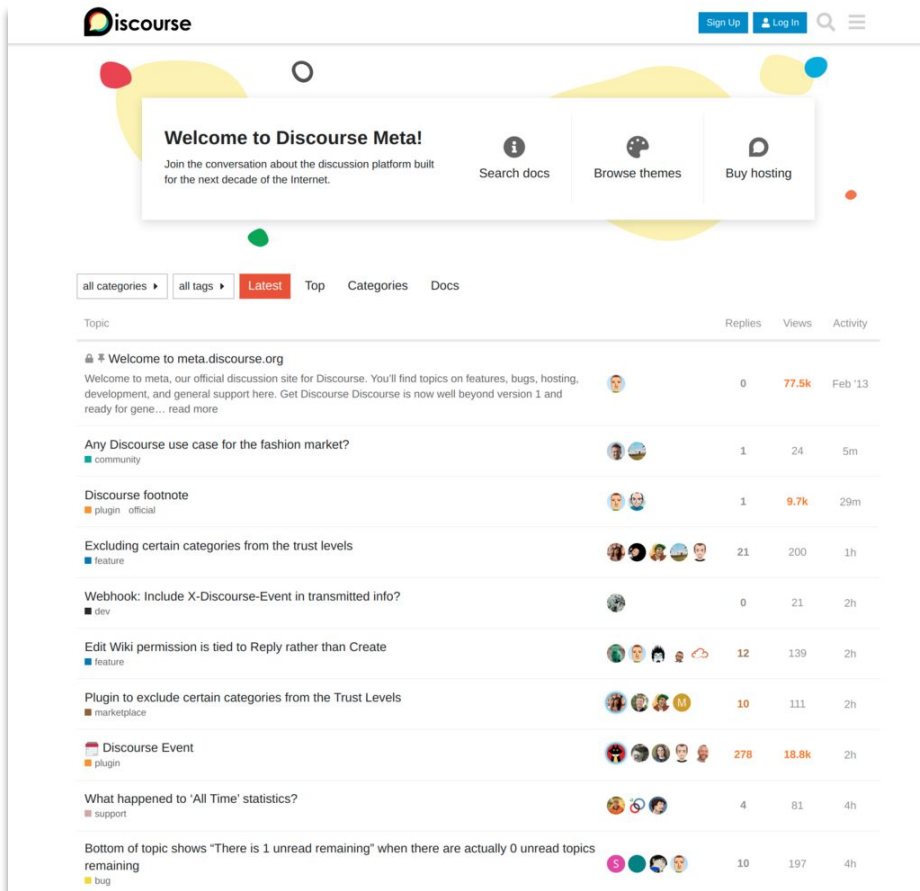
Join the **Website Working Group** if you want to contribute with UI/UX

Once the site launches other options for content contribution will be available!



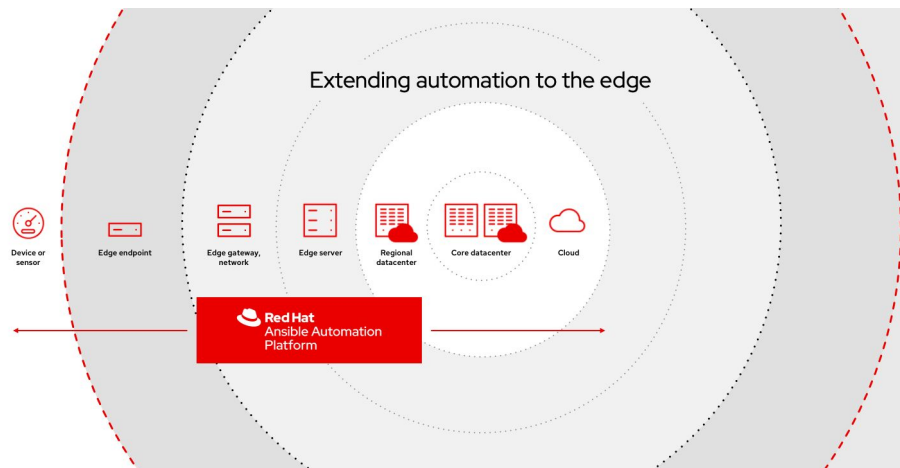
A forum

- ▶ The Ansible Community is working on a forum
- ▶ Join us in helping other users and contributors when it's ready!



Edge Automation Working Group

- ▶ Join Adam and Chad later today
- ▶ Community of automation practitioners in Edge Computing
- ▶ Collaborative development
- ▶ github.com/ansible/community/wiki/Edge-Automation



Event-Driven Ansible

- ▶ Later today with Nuno: chatting with EDA.
- ▶ More during AnsibleFest and Summit
- ▶ Join at github.com/ansible/event-driven-ansible



EVENT-DRIVEN ANSIBLE

Project Wisdom

- ▶ Announcements tomorrow!
- ▶ Closed beta, sign-up:
<https://www.redhat.com/en/engage/project-wisdom>
- ▶ Available publicly soon



Join us at ansible.com/community

Do you have questions? Reach out:
[ansible-community@\[redhat.com\]](mailto:ansible-community@[redhat.com])



facebook.com/ansibleautomation



twitter.com/ansible



linkedin.com/company/red-hat



youtube.com/c/AnsibleAutomation