Crossplane Community Meeting Notes/Agenda

This document will capture the agenda and meeting notes and links for the recurring Crossplane community meetings.

Please add items you wish to discuss directly to the next meeting's agenda.

Schedule

Meetings are held on Zoom every 4 weeks on Thursday at 10 AM PT (1 PM ET) to 11 AM PT (2 PM ET). You can find the meeting schedule on the <u>community calendar</u>.

Contact <u>jared@upbound.io</u> to be added to the calendar invite, or you get the calendar invite automatically by joining the <u>crossplane-dev mailing list</u>.

Zoom Link:

https://zoom-lfx.platform.linuxfoundation.org/meeting/98901510164?password=c60c41ae-1e1e-42d0-9a74-16de2fbb66f9

Links

- Crossplane website
- Github crossplane, crossplane-contrib
- Slack
- Google group
- Mailing list
- Recordings of past meetings
- Community calendar

Organizers

• Jared Watts < <u>jared@upbound.io</u> >, github <u>@jbw976</u>, twitter <u>@jbw976</u>

Backlog

• october - jcogilvie demo crossplane-diff

Sep 18, 2025

- Attendees (github username)
 - Jared Watts (@jbw976)
 - Shamil Sattarov (@bluesboy)

- Erhan Cagirici (@erhancagirici)
- Charles Odhiambo (@ChuckyCharles)
- Markus Schweig (@humoflife)
- Jonasz Łasut-Balcerzak (@jonasz-lasut)
- Jonathan Ogilvie (@jcogilvie)
- Chuan-Yen Chiang (@cychiang)
- Krishnan (@gotwarlost)
- François Rigaut (@frigaut-orange)
- Andrew Gearhart (@andrewgearhart)
- Jakob Keller (@jayefkay)
- Jason Poley (@jpoley)
- Nic Cope (@negz)
- dalorion (@ldalorion)
- Brian
- Jean du Plessis
- Steven Borrelli
- Sumbry
- Tanveer Alam
- Wendell Beckwith
- (add yourself!)
- Releases
 - o potential v2.0.3 patch release:
 - diff:

https://github.com/crossplane/crossplane/compare/v2.0.2...release-2.0

- open backports: https://github.com/crossplane/crossplane/pulls?q=is%3Apr+is%3Aopen+l abel%3A%22backport+release-2.0%22
- Next release (v2.1)
 - Release Date: Early November 2025
 - Release issue: TBD
 - 2.1 release board
 - Releases schedule/table
 - Community Calendar
 - Big features and designs for this release
 - core reliability, v2+ polishing, hardening
 - realtime composition maturity stop reconciliation storms
 - https://github.com/crossplane/crossplane/issues/6751
 - package manager reliability
 - maturing APIs from https://github.com/orgs/crossplane/projects/21
 - community contributions ← super important!
 - What priorities and contributions are there from the community?
 - all unassigned P0/P1 issues
 - Good first issues

- Ecosystem releases and investments
 - Releases
 - function-go-templating v0.11.0 https://github.com/crossplane-contrib/function-go-templating/releases/tag/ v0.11.0
 - thanks to first time contributors and bobh66 for stepping up to maintain
 - function-status-transformer <u>v0.5.0</u> is now available this release adds support for extra-resources
 - function-shell v0.5.0 https://github.com/crossplane-contrib/function-shell/releases/tag/v0.5.0
 - provider-nop v0.5.0 is now available it has namespaced resource and safe start support, which will be useful for testing scenarios and be educational for other provider authors to learn from.
 - release notes (w/ breaking changes):
 https://github.com/crossplane-contrib/provider-nop/releases/tag/v0
 .5.0
 - Investments
 - TF protov6 support https://github.com/crossplane/upjet/pull/527
 - Thanks to Lukas Hoehl (<a>@hown3d) for the initial contribution
 - V2-compatible upjet Provider template <u>https://github.com/crossplane/upjet-provider-template</u> and migration guide
 - Upcoming crossplane V2-compatible providers
 - Provider-vault https://github.com/upbound/provider-vault/pull/100
 - Provider-opentofu
 https://github.com/upbound/provider-opentofu/pull/94
 - Provider-upbound https://github.com/upbound/provider-upbound/pull/33
- Community topics and questions
 - Content (Live streams, podcasts, blogs)

- crossplane-diff initial v0.1.0 released
 - https://github.com/crossplane-contrib/crossplane-diff
 - try it out and share feedback!
- o provider-terraform
 - official source code repo is https://github.com/crossplane-contrib/provider-terraform
 - https://github.com/upbound/provider-terraform has been archived
- implementing safe-start providers
 - https://docs.crossplane.io/v2.0/guides/implementing-safe-start/
- Kubecon Atlanta
 - Crossplane talks: https://kccncna2025.sched.com/?searchstring=crossplane&iframe=no

- co-located events:

 https://colocatedeventsna2025.sched.com/?searchstring=crossplane&iframe=no
- o cychiang demo Crossplane Provider Generator
 - https://github.com/cychiang/xp-provider-gen
- PRs to discuss or that need attention
 - [Please add any PRs that need attention, with your name, below]
- Optional time for deeper technical discussions
 - [Reserved time block at the end for getting into longer technical discussions that may not be relevant for the full meeting audience]
 - Nic Cope Remove custom rate limiting in core
 - Erhan Çağırıcı local.xpkg.deploy targets are incompatible with crossplane v2
 package spec validation
- Action items

Aug 21, 2025

- Attendees (github username)
 - Jared Watts (@jbw976)
 - Markus Schweig (@humoflife)
 - Bob Haddleton (@bobh66)
 - Jon Ogilvie (@jcogilvie)
 - Scott Rosenberg (@vrabbi)
 - Yury Tsarev (@ytsarev)
 - Tim Goodwin (@tgoodwin)
 - Chuan-Yen Chiang (@cychiang)
 - Thomas Rausch
 - o Brian
 - Dalorion Johnson
 - Mangirdas Judeikis
 - Patrick McNerthney
 - Sumbry
 - (add yourself!)
- Releases
 - https://github.com/crossplane/crossplane/releases/tag/v2.0.0
 - https://github.com/crossplane/crossplane/releases/tag/v2.0.1
 - https://github.com/crossplane/crossplane/releases/tag/v2.0.2
- Next release (v2.1)
 - Release Date: Early November 2025
 - Release issue: TBD
 - 2.1 release board
 - Releases schedule/table

- Community Calendar
- Big features and designs for this release
 - Reliability will be a key area of focus
 - avoiding over active reconciliation
 - o reconciler architectural improvements
 - unready resources that should be ready
 - Maturity
 - mature APIs from <u>feature lifecycle board</u>
 - Moving CLI out of tree for better velocity and innovation
 - TBD
- What priorities and contributions are there from the community?
 - <u>all unassigned P0/P1 issues</u>
 - Good first issues
- Ecosystem releases and investments
 - Releases
 - Major Provider Releases + New OCI Provider
 - Highlights:
 - Crossplane v2 compatibility
 - Support for namespace-scoped Managed Resources (MRs) alongside cluster-scoped MRs
 - Upgraded crossplane-runtime and upjet to v2.0.0
 - Upgraded underlying Terraform providers to the latest versions
 - Updated Versions
 - o provider-family-aws => v2.0.0
 - o provider-family-azure => v2.0.0
 - o provider-family-gcp => v2.0.0
 - provider-family-azuread => v2.0.0
 - o provider-family-gcp-beta => v1.0.0
 - o provider-helm => v1.0.0
 - o provider-kubernetes => v1.0.0
 - provider-family-oci => v0.1.0
 - Investments

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- Community topics and questions
 - Content (Live streams, podcasts, blogs)
 - Announcing Crossplane 2.0
 - A mid-year 2025 look at CNCF, Linux Foundation, and the top 30 open source projects
 - "Crossplane has seen a contributor base growth of over 20% in the last year, highlighting the demand for open source control planes and multi cloud management."

- Introducing Upbound Crossplane 2.0 The Al-Native Control Plane for the Agentic Era
- UXP 2.0 and Crossplane: Clarifying the Relationship
- v2 feedback session
 - what are the highlights for folks that have already installed?
 - what are the rough patches and annoyances?
 - namespaced refs do not work for 100% of resources that look like they should have this support
 - upjet vs upjet-template are out of sync and impossible to create a new provider now
 - PR examples and documentation for updating a non family non forked provider for namespaced v2 resources
 - no upjet 2.0 github release, release notes, guidance, etc.
 - upjet v2 support/features that aren't just namespaced MR support
 this is holding ecosystem back
 - what's missing that we want to see included in future releases?
- PRs to discuss or that need attention
 - o [Please add any PRs that need attention, with your name, below]
- Optional time for deeper technical discussions
 - [Reserved time block at the end for getting into longer technical discussions that may not be relevant for the full meeting audience]
- Action items

Jul 24, 2025

- Attendees (github username)
 - Jared Watts (@jbw976)
 - Jon Ogilvie (@jcogilvie)
 - Christian Artin (@gravufo)
 - Justin Selleck (@jselleck)
 - Christian Franco (@vibe)
 - Joe Bowbeer (@joebowbeer)
 - Hannes Leutloff (@yeldiRium)Kevin Kendzia (@kkendzia)
 - Thomas Bähr (@TheBelgarion)
 - Aleksei Pankratev
 - Dalorion Johnson
 - Daniel Wedermann
 - Dawid Goslawski
 - Markus Schweig
 - Matt Evarts
 - Neo Motsumi

- Neo Tlaletsi
- Nick Thomson
- Patrick McNerthney
- Scott Nichols
- Scott Rosenberg
- Stephane
- Steven Borrelli
- o Thomas Baehr
- (add yourself!)
- Next release (v2)
 - Release Date: Aug 8, 2025
 - Release issue: https://github.com/crossplane/release/issues/46
 - 2.0 release board
 - Releases schedule/table
 - Community Calendar
 - Milestones
 - Feature freeze: ASAP, blocking PRs:
 - https://github.com/crossplane/crossplane/pull/6639
 - https://github.com/crossplane/crossplane/pull/6636
 - Code Freeze: Tues Jul 29
 - bug fix bug fix bug fix!
 - Release Candidate build published testing will be very helpful
 - Release: Mon Aug 4
 - Big features and designs for this release
 - everything in the <u>v2 preview</u> (namespaced XRs/composition, namespaced MRs, compose arbitrary resources)
 - Operation functions (design)
 - Managed Resource Definitions (MR opt-in/opt-out activating) (design)
 - reconciliation insight (observedGeneration) <u>crossplane#6420</u>
 - feedback, polish, hardening on the <u>v2 project board</u>
 - What priorities and contributions are there from the community?
 - all unassigned P0/P1 issues
 - Good first issues
- Ecosystem releases and investments
 - o Releases
 - Investments
 - v2 namespaced providers: <u>release board issues</u>
- Community topics and questions
 - Content (Live streams, podcasts, blogs)
 - Elastic's journey to build Elastic Cloud Serverless
 - Modernizing Microservices using Amazon EKS for Hybrid Cloud
 - new graduation application opened

- https://github.com/cncf/toc/issues/1788
- JoeBowbeer devcontainers demo/chat
 - https://github.com/crossplane/crossplane/issues/6583
 - https://github.com/joebowbeer/crossplane-playground
- DanielW/Kevin/Hannes demos (20 mins)
 - https://github.com/DSD-DBS/crossplane-function-test-framework
 - https://github.com/DSD-DBS/kubernetes-e2e-test-framework
- PRs to discuss or that need attention
 - o [Please add any PRs that need attention, with your name, below]
 - o https://github.com/crossplane/crossplane/pull/6500 required changes for diff
- Optional time for deeper technical discussions
 - [Reserved time block at the end for getting into longer technical discussions that may not be relevant for the full meeting audience]
- Action items

Jun 26, 2025

Attendees (github username)

- Markus Schweig (Upbound, @humoflife)
- Bob Haddleton (@bobh66)
- Jon Ogilvie (@jcogilvie)
- Chuan-Yen Chiang (@cychiang)

Agenda/Notes

• Recent releases

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- Next release (v2)
 - Release Date: early August
 - Release issue: TBD
 - 2.0 release board
 - Releases schedule/table
 - Community Calendar
 - Big features and designs for this release
 - everything in the <u>v2 preview</u> (namespaced XRs/composition, namespaced MRs, compose arbitrary resources)
 - feedback, polish, hardening on the v2 project board
 - high level metrics
 - reconciliation insight (observedGeneration) <u>crossplane#6420</u>
 - solution for kstatus <u>crossplane#2672</u>, related: <u>reclaiming ready condition</u>
 - function revisions <u>crossplane#6139</u>
 - What priorities and contributions are there from the community?

- Unassigned P0/P1 issues for v1.19, all unassigned P0/P1 issues
- Good first issues
- Provider/Functions Releases and investments
 - Releases
 - We have new patch releases for all official providers, fixing CVEs and;
 - upbound/provider-upjet-azure => v1.13.0
 - <u>upbound/provider-upjet-aws => v1.23.0</u>
 - <u>upbound/provider-upjet-qcp => v1.14.0</u>
 - upbound/provider-upjet-azuread => v1.8.0
 - upbound/provider-vault => v2.2.0
 - <u>upbound/provider-upjet-qcp-beta => v0.5.0</u>
- Community topics and questions
 - Content (Live streams, podcasts, blogs)
 - Resilient Multiregion Global Control Planes With Crossplane and K...
 - https://github.com/k8gb-io/k8gb/tree/master/docs/examples/crossp lane/globalapp Yury Tsarev
 - Infrastructure as YAML? Crossplane Introduction Marcel Dempers
 - Infrastructure as code, from templates to APIs: A platform engineeri...

 Juan Herreros
 - https://vrabbi.cloud/post/crossing-planes-enhanced-backstage-crossplane -integration/
 - https://www.linkedin.com/pulse/dive-crossplanes-architecture-explore-ais-role-devex-discover-83ylf
 - https://www.linkedin.com/pulse/picking-up-right-infrastructure-code-tool-terraform-periyasamy-xiktc/
 - https://www.linkedin.com/posts/jonashecht tutorial-crossplane-argocd-activity-7335295846546132992-sxE9/
 - https://www.linkedin.com/posts/aomosebi_crossplane-aws-devops-activity
 -7333788333396963330-3nrk
 - community extension projects
 - we have started to archive projects that are out of compliance
 - new maintainer(s) can step up for projects they want to support!
 - help/resources for maintainers: https://github.com/crossplane/org/discussions/87
 - kubecon atlanta speaking opportunity
 - community member wanted to present the Crossplane project lightning talk
 - Projects will have the opportunity to deliver 5-minute lightning talks on the day preceding KubeCon + CloudNativeCon. This platform offers projects the chance to showcase their recent updates, features, and other highlights to their peers.

- https://events.linuxfoundation.org/kubecon-cloudnativecon-north-america/ features-add-ons/project-opportunities/#description-of-opportunities
- SIG-CLI has been created!
 - https://github.com/crossplane/crossplane?tab=readme-ov-file#special-interest-groups-sig
 - #sig-cli slack channel
 - move the crossplane CLI forward for new capabilities!
 - things that would fall under the purview of this SIG would be:
 - crossplane render
 - crossplane xpkg
 - crossplane (beta) trace
 - crossplane (beta) validate
 - WIP: crossplane (beta) diff
 - anything else you can find here
- Release guide for ecosystem
 - https://docs.crossplane.io/v1.20/quides/extensions-release-process/
 - guidance on how to build and release crossplane extensions (long overdue)
- o v2 preview now has functional cross resource references for namespaced MRs
 - https://github.com/crossplane/crossplane/issues/6381#issuecomment-296
 0558049
- PRs to discuss or that need attention
 - o [Please add any PRs that need attention, with your name, below]
- Optional time for deeper technical discussions
 - [Reserved time block at the end for getting into longer technical discussions that may not be relevant for the full meeting audience]
- Action items

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May 29, 2025

Attendees (github username)

- Jared Watts (@jbw976)
- Scott Nichols (@n3wscott)
- Jon Ogilvie (@jcogilvie)
- Jean du Plessis (@jeanduplessis)
- Christian Artin (@gravufo)
- Markus Schweig (@humoflife)
- Chuan-Yen Chiang (@cychiang)
- Brent Sifford
- Gash Teshome
- Mitchell Davis

- Montassarriahi
- Steven Borrelli
- Sumbry

- Recent releases
 - o v1.20: https://github.com/crossplane/crossplane/releases/tag/v1.20.0
 - release warnings and notable changes are important!
 - https://github.com/crossplane/crossplane/releases/tag/v1.19.2
 - o https://github.com/crossplane/crossplane/releases/tag/v1.18.5
- Next release (v2)
 - v2 branch merged to main with crossplane#6489!
 - full steam ahead on the v2 release
 - we'll ship v2 instead of v1.21
 - folks like the v2 direction in general
 - safe and timely to move development to v2 and execute fully on it
 - Nic will focus on the <u>design</u> again in the next 1-2 weeks to get it closed out and accepted
 - Release Date: early August
 - Release issue: TBD
 - v2 project board
 - v1.21 Roadmap
 - 1.21 release board
 - Releases schedule/table
 - Community Calendar
 - Big features and designs for this release
 - everything in the <u>v2 preview</u> (namespaced XRs/composition, namespaced MRs, compose arbitrary resources)
 - feedback, polish, hardening on the <u>v2 project board</u>
 - high level metrics
 - reconciliation insight (observedGeneration) <u>crossplane#6420</u>
 - solution for kstatus <u>crossplane#2672</u>, related: <u>reclaiming ready condition</u>
 - function revisions <u>crossplane#6139</u>
 - What priorities and contributions are there from the community?
 - <u>Unassigned P0/P1 issues for v1.19</u>, <u>all unassigned P0/P1 issues</u>
 - Good first issues
- Provider/Functions Releases and investments
 - o Releases
 - https://github.com/crossplane-contrib/provider-sql/releases/tag/v0.12.0
 - https://github.com/crossplane-contrib/function-tag-manager/releases/tag/v 0.4.0
 - function-auto-ready: v0.5.0
 - <u>function-go-templating</u>: <u>v0.10.0</u>

- <u>function-patch-and-transform</u>: v0.9.0
- <u>upbound/provider-upjet-azure => v1.12.0</u>
- upbound/provider-upjet-qcp => v1.13.0
- upbound/provider-terraform => v0.21.0
- upbound/provider-upjet-azuread => v1.7.0
- _upbound/provider-kubernetes => v0.18.0
- upbound/provider-helm => v0.21.0
- Community topics and questions
 - Content (Live streams, podcasts, blogs)
 - Crossplane v2: Simplified Compositions, Namespace-Scoped Reso...
 - https://projectsveltos.github.io/sveltos/template/crossplane/
 - Krateo PlatformOps
 - https://x.com/greatdevaks/status/1923699907581366546
 - Graduation update
 - ready to re-engage with the TOC again after all the changes in https://blog.crossplane.io/community-ecosystem/
 - Infrastructure migrations to CNCF owned accounts
 - <u>crossplane.io</u> to Netlify
 - releases/charts buckets to Oracle object storage
 - community extension projects
 - we have started to archive projects that are out of compliance
 - new maintainer(s) can step up for projects they want to support!
 - help/resources for maintainers: https://github.com/crossplane/org/discussions/87
 - o crossplane-tools / runtime reference helpers confusion
 - crossplane-runtime reference.*Ptr* functions are back they should not have been removed
 - https://github.com/crossplane/crossplane-runtime/pull/833
 - https://github.com/crossplane/crossplane-tools/pull/106
 - E2E test framework developed at Deutsche Bahn InfraGO
 - https://github.com/DSD-DBS/crossplane-function-test-framework
 - https://github.com/DSD-DBS/kubernetes-e2e-test-framework
 - demo next community meeting! (thanks DanielW)
- PRs to discuss or that need attention
 - o [Please add any PRs that need attention, with your name, below]
- Optional time for deeper technical discussions
 - [Reserved time block at the end for getting into longer technical discussions that may not be relevant for the full meeting audience]
 - Jon Ogilvie:
 - Any workarounds for https://github.com/argoproj/argo-cd/issues/20828 ? ways to keep conversion webhooks alive for the providers during rollover?
 - CLI subcommands as separate executables: https://github.com/crossplane/crossplane/issues/6483

May 1, 2025

Attendees (github username)

- Jared Watts (@jbw976)
- Bob Haddleton (@bobh66)
- Markus Schweig (@humoflife)
- Scott Nichols (@n3wscott)
- JM Fernández (@fernandezcuesta)
- Adam Wolfe Gordon (@adamwg)
- Jonathan Ogilvie (@jcogilvie) [late]
- Dalorion Johnson
- Gash Teshome
- Jean du Plessis
- Kirill Sushkov
- Mark Anderson-Trocme
- Nick Atzert
- Scott Rosenberg
- Yury Tsarev

- Recent releases
 - https://github.com/crossplane/crossplane/releases/tag/v1.19.1
 - https://github.com/crossplane/crossplane/releases/tag/v1.18.4
 - o https://github.com/crossplane/crossplane/releases/tag/v1.17.6
- Next release (1.20)
 - o Release Date: May 14, 2025
 - Release issue: https://github.com/crossplane/release/issues/43
 - v1.20 Roadmap
 - 1.20 release board
 - Releases schedule/table
 - Community Calendar
 - Big features and designs for this release
 - v2 preview
 - real time compositions maturity
 - change logs rolled out to providers
 - support for mirroring packages/dependencies to private registries
 - What priorities and contributions are there from the community?
 - Unassigned P0/P1 issues for v1.19, all unassigned P0/P1 issues

- Good first issues
- Provider/Functions Releases and investments
 - Upjet https://github.com/crossplane/upjet/releases/tag/v1.8.0
 - NOTE: when updating your upjet dependency, follow the release notes to avoid issues like upjet#490
 - Upbound's official providers access policy is now in effect
 - FAQ: https://docs.upbound.io/providers/fag/
- Community topics and questions
 - Content (Live streams, podcasts, blogs)
 - Webinar: Streamline, Secure, Deliver: Upbound's Guide to Level Up Your Crossplane Platform
 - Terraform vs. Crossplane: a practical comparison
 - https://github.com/brunoluiz/crossplane-explorer
 - Crossplane Intro and Deep Dive The Cloud Native Control Plane ...
 - v2 preview
 - Release notes:
 - https://github.com/crossplane/crossplane/releases/tag/v2.0.0-preview.1
 - Docs and guides: https://docs.crossplane.io/v2.0-preview/
 - v2 talk from Kubecon:
 - Crossplane Intro and Deep Dive The Cloud Native Control Plane ...
 - slide deck: Kubecon EU 2025 Crossplane Intro & Deep Dive
 - enthusiasm around v2 at Kubecon was incredible to see
 - comments still welcome on v2 design proposal
 - Graduation update
 - we got to meet face to face with our TOC sponsors at Kubecon London, very productive conversation
 - their initial feedback from due diligence has been incorporated into the project and they appreciated that
 - we'll meet again soon to review all the changes and make a decision on next steps
 - o <u>tj-actions/changed-files exploit</u>, audit details, lessons to share
 - https://github.com/crossplane/crossplane/discussions/6339
 - key takeaways
 - use digests for imports/actions
 - limit permissions/access to least possible
 - set secrets on specific jobs/steps (not at global level)
 - GH actions cache sunset issue affecting Crossplane ecosystem builds
 - https://github.com/crossplane/crossplane/discussions/6399
- PRs to discuss or that need attention
 - [Please add any PRs that need attention, with your name, below]
 - Diff command design docs: https://github.com/crossplane/crossplane/pull/6349
 @jcogilvie

- Optional time for deeper technical discussions
 - [Reserved time block at the end for getting into longer technical discussions that may not be relevant for the full meeting audience]
- Action items

Apr 3, 2025

Cancelled for Kubecon London

Mar 6, 2025

Attendees (github username)

- Jared Watts (@jbw976)
- Bob Haddleton (@bobh66)
- Jon Ogilvie (@jcogilvie)
- Seth Duke (@sethfduke)
- Markus Schweig *@humoflife)
- Duce Tate (@ducet8)
- Dalorion (@ldalorion)
- Michał Woś (@wosiu)
- Eric Hicks
- Daniel
- Carl Henrik Lunde
- David
- Jay Carroll
- Jonathan Ogilvie
- Mark Anderson-Trocme
- Nick Atzert
- Patryk Orwat

- Recent releases
 - https://github.com/crossplane/crossplane/releases/tag/v1.19.0
 - https://github.com/crossplane/crossplane/releases/tag/v1.18.3
 - https://github.com/crossplane/crossplane/releases/tag/v1.17.5
- Next release (1.20)
 - Release Date: approx. May 6, 2025
 - Release issue: TBD
 - v1.20 Roadmap
 - 1.20 release board

- Releases schedule/table
- Community Calendar
- Big features and designs for this release
 - v2 POC
 - change logs → provider ecosystem
 - DeploymentRuntimeConfig maturity
 - real time compositions maturity
 - high level metrics (claim level metrics)
- What priorities and contributions are there from the community?
 - Unassigned P0/P1 issues for v1.19, all unassigned P0/P1 issues
 - Good first issues
- Provider/Functions Releases and investments
 - Recent Releases
 - crossplane-contrib/provider-upjet-aws : v1.21.0: Includes new resources, bug fixes, enhancements, and dependency updates. And patch releases for security vulnerabilities:
 - https://github.com/crossplane-contrib/provider-upjet-aws/releases
 - crossplane-contrib/provider-upjet-gcp: Patch releases for security vulnerabilities:
 - https://github.com/crossplane-contrib/provider-upjet-gcp/releases
 - crossplane-contrib/provider-upjet-azure : Patch releases for security vulnerabilities:
 - https://github.com/crossplane-contrib/provider-upjet-azure/releases
 - crossplane-contrib/provider-upjet-azuread : Patch releases for security vulnerabilities:
 - https://github.com/crossplane-contrib/provider-upjet-azuread/releases
 - upbound/provider-terraform: Patch releases for security vulnerabilities: https://github.com/upbound/provider-terraform/releases
 - crossplane-contrib/provider-kubernetes:
 https://github.com/crossplane-contrib/provider-kubernetes/releases/tag/v0
 .17.0
 - Investments
 - Upjet:
 - SIG-upjet meetings are a great place to get more involved in Crossplane providers
 - Agenda doc: Crossplane SIG Upjet Agenda & Notes , <u>#sig-upjet</u> on slack
- Community topics and questions
 - Content (Live streams, podcasts, blogs)
 - https://blog.crossplane.io/community-ecosystem/
 - https://blog.upbound.io/an-update-on-upbounds-official-providers
 - https://www.ibtimes.co.in/gitops-revolution-transforming-enterprise-platfor m-engineering-879258

- Kubecon London
 - party w/ diagrid/dapr! https://pages.diagrid.io/boom-battle-bar-upbound
 - Crossplane talks: https://kccnceu2025.sched.com/?searchstring=crossplane&iframe=no
- #sig-docs call for ideas to improve the crossplane docs
 - https://crossplane.slack.com/archives/C02CAQ52DPU/p17410997485403
 89
- Community Extension Projects defined
 - Blog post: https://blog.crossplane.io/community-ecosystem/
 - Governance updated with policies and lifecycle these projects must follow
 - goal is a healthy, sustainable, and fair ecosystem
 - Discussion to help maintainers ask your questions and get answers there!
 - https://github.com/crossplane/org/discussions/87
- v2 progress
 - proposal: https://github.com/crossplane/crossplane/pull/6255
 - Nic Cope and Jared Watts are making progress on a POC to get in folks hands for Kubecon London
 - GOAL: have something concrete, realistic, and mostly feature complete for folks to try out and really get a feel for what the v2 proposed experience would be
 - This will inform the design proposal and help make it better. The POC is not a commitment to what will ship
- PRs to discuss or that need attention
 - o [Please add any PRs that need attention, with your name, below]
- Optional time for deeper technical discussions
 - https://github.com/crossplane/crossplane/issues/1805 implementation ideas? (
 Jon Ogilvie)
 - [Reserved time block at the end for getting into longer technical discussions that may not be relevant for the full meeting audience]
- Action items

Feb 6, 2025

Attendees (github username)

- Jared Watts (@jbw976)
- Bob Haddleton (@bobh66)
- Christian Artin (@gravufo)
- Theo Chatzimichos (@tampakrap)

- Seth Duke (@sethfduke)
- dalorion (@ldalorion)
- Neo Tlaletsi (@ntlaletsi70)
- Chuan-Yen Chiang (@cychiang)
- Simon Bein (@simontheleg)
- Kevin Sztern
- Nic Cope
- Antonio
- Carl Henrik Lunde
- Kingdon Barrett
- Gash Teshome
- Jason Tang
- Patryk Orwat
- Sean Bird
- Serge
- Steven Borrelli
- Yury Tsarev

- Recent releases
 - https://github.com/crossplane/crossplane/releases/tag/v1.19.0-rc.1
 - release candidate for v1.19.0, please take it for a test spin and report any issues!
- Next release (1.19)
 - Release Date: approx. Feb 11, 2025
 - Release issue: https://github.com/crossplane/release/issues/36
 - we are in code freeze, RC build is available for testing
 - unstructured client caching: https://github.com/crossplane/crossplane/pull/6261
 - o let's get this merged and backport to release-1.19 branch
 - v1.19 Roadmap
 - 1.19 release board
 - Releases schedule/table
 - Community Calendar
 - Big features for this release
 - Usage API promoted to Beta
 - Claim Server Side Apply to Beta
 - Configurable ports for HostNetwork scenarios
 - Automatic dependency management downgrades
 - Crossplane CLI pull from private repos
 - API promotion <u>contributor guide</u>
 - What priorities and contributions are there from the community?
 - Unassigned P0/P1 issues for v1.19, all unassigned P0/P1 issues

- Good first issues
- init XRs
- Provider/Functions Releases and investments
 - Recent Releases
 - crossplane-contrib/provider-upjet-aws : v1.19.0, v1.20.0: Includes terraform provider upgrade, support for non-default AWS partitions, new resources, and features
 - crossplane-contrib/provider-upjet-gcp: v1.11.3, v1.10.3, v1.9.3, v1.8.6, v1.7.3, v1.6.3: updates to the go.mod file to address security vulnerabilities.
 - crossplane-contrib/provider-upjet-azure : <u>v1.11.0</u>; This release includes a new resource, enhancements, and dependency updates.
 - upbound/provider-terraform: <u>v0.19.3</u>
 - crossplane-contrib/function-auto-ready: v0.4.1
 - crossplane-contrib/function-go-templating: v0.9.1
 - crossplane-contrib/function-patch-and-transform: v0.8.1
 - provider-upjet-github: https://github.com/crossplane-contrib/provider-upjet-github/releases/tag/v 0.18.0
 - Investments
 - Upjet:

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- SIG-upjet meetings are a great place to get more involved in Crossplane providers
 - Agenda doc: Crossplane SIG Upjet Agenda & Notes , <u>#sig-upjet</u> on slack
- Community topics and questions
 - Content (Live streams, podcasts, blogs)
 - Crossplane v2: A More Intuitive Way to Manage Applications
 - CNCF On demand webinar: An introduction to Crossplane from managed services to claims
 - Provision Azure resources with Crossplane
 - steering committee meeting summary
 - "abandoned" community <u>provider-gcp</u> and <u>provider-azure</u> are causing more harm than good
 - **consensus**: being clear about the future of these providers is a good thing, but be careful with archiving if there are community members that want to still invest. try to get maintainers and enable folks, but if the reality is that it's dead, make that clear.
 - v2 proposal is open and ready for community discussion
 - blog post: https://blog.crossplane.io/announcing-crossplane-v2-proposal/
 - proposal: https://github.com/crossplane/crossplane/pull/6255
 - feedback session: what do we want to discuss together here?

- PRs to discuss or that need attention
 - o [Please add any PRs that need attention, with your name, below]
- Optional time for deeper technical discussions
 - [Reserved time block at the end for getting into longer technical discussions that may not be relevant for the full meeting audience]
 - [simon] if there is some time left at the end , I'd love to discuss <u>https://github.com/crossplane/crossplane/issues/6268#issuecomment-26373931</u>

 33, as it seems to run pretty deep. I have tested it now with Providerconfigs from multiple different providers and the issue occurs across all of them
- Action items

Jan 9, 2025

Attendees (github username)

- Jared Watts (@jbw976)
- Jean du Plessis (@jeanduplessis)
- Christian Artin (@gravufo, Genetec)
- Christopher Haar (@haarchri, upbound) Yury Tsarev (@ytsarev, Upbound)
- Seth Duke (@sethfduke, Hyland Software)
- Chuan-Yen Chiang (@cychiang, AlphaSense)
- Amy Bischoff
- Bradon Kanyid
- Hasan Turken
- Mark Anderson-Trocme
- Martin Proffitt
- Matte
- Neo Tlatetsi
- Nic Cope
- Nick Atzert
- Philippe Scorsolini
- Renaud Huillet
- Rouzbeh Sedighi
- Steven Borrelli
- Steven Cavallo
- Sumbry
- Taylor Thornton
- Timothy
- Viktor Farcic
- Walt Ribeiro

- Recent releases
 - N/A
- Next release (1.19)
 - Release Date: approx. Feb 4, 2025
 - Release issue: TBD
 - Mark will be our release manager, thanks Mark!
 - v1.19 Roadmap
 - 1.19 release board
 - Releases schedule/table
 - Community Calendar
 - Recent features merged
 - Usage API promoted to Beta: issue, PR
 - What priorities and contributions are there from the community?
 - Big designs/features in flight
 - Automatic dependency downgrades design: https://github.com/crossplane/crossplane/pull/6173
 - Promote Claim Server Side Apply to Beta
 - Increase E2E test reliability
 - Continue to mature automatic dependency management
 - API Promotion process (proposal)
 - (stretch) Mature Real Time Compositions
 - Unassigned P0/P1 issues for v1.19, all unassigned P0/P1 issues
 - Good first issues
- Provider/Functions Releases and investments
 - Recent Releases
 - crossplane-contrib/provider-upjet-aws : v1.18.2, v1.18.3; with these releases:
 - Updates to the go.mod file to address security vulnerabilities.
 - An important bug fix: <u>ec2 instance panic issue</u>
 - v1.19.0 will be released later today or tomorrow, includes terraform provider upgrade, new resources, and features
 - crossplane-contrib/provider-upjet-gcp : <u>v1.11.2</u>; This release includes updates to the go.mod file to address security vulnerabilities.
 - crossplane-contrib/provider-upjet-azure : v1.10.2; This release includes updates to the go.mod file to address security vulnerabilities.
 - v1.11.0 will be released later today or tomorrow, includes new resources, and features
 - crossplane-contrib/provider-upjet-azuread: <u>v1.6.2</u>; This release includes updates to the go.mod file to address security vulnerabilities.
 - upbound/provider-terraform: <u>v0.19.2</u>; This release includes updates to the go.mod file to address security vulnerabilities.

- crossplane-contrib/provider-kubernetes: v0.16.2; This release includes updates to the go.mod file to address security vulnerabilities.
- crossplane-contrib/provider-helm: <u>v0.20.2</u>, <u>v0.20.3</u>, <u>v0.19.3</u>; These releases include updates to the go.mod file to address security vulnerabilities, and a bug fix
- Investments
 - Upjet:
 - Update GH action dependencies and linter config
 - Upgrade crossplane-runtime to v1.17.0 by smcavallo
- SIG-upjet meetings are a great place to get more involved in Crossplane providers
 - Agenda doc: Crossplane SIG Upjet Agenda & Notes , <u>#sig-upjet</u> on slack
- Community topics and questions
 - Content (Live streams, podcasts, blogs)
 - Is This the End of Crossplane? Compose Kubernetes Resources wi...
 - laC Course w/ crossplane
 - Integrating Backstage With Crossplane
 - Graduation progress
 - application https://github.com/cncf/toc/issues/1397
 - due diligence started, adopter interviews running now
 - crossplane CLI setup GitHub Action
 - https://github.com/marketplace/actions/setup-crossplane
 - Setup Crossplane cli and add it to the PATH, this action will run the install bash script and store the binary in cache for the next run.
 - [Jean] Reminder: Upbound Official providers will start to be access restricted for anything other than the latest version of the providers from 31 January 2025.
 - Announcement:
 - https://blog.upbound.io/en-US/upbound-official-provider-update
 - Access policy: https://docs.upbound.io/providers/policies/#access
 - Users can ensure they don't reference a version of the provider that is not accessible by switching to the v{major version} tag.
 - For example use crossplane xpkg install provider xpkg.upbound.io/upbound/provider-aws-s3:v1 instead of xpkg.upbound.io/upbound/provider-aws-s3:v1.18.3
 - v{major version} tag will always point to the latest version of the provider.
 - If folks have questions they can reach out in <u>#upbound</u> channel in Crossplane Slack.
 - [Nic] Future of Crossplane vision and direction
 - considerations to take Crossplane to the next 5 years and 100x adopters
 - The Future of Crossplane slide deck

- PRs to discuss or that need attention
 - o [Please add any PRs that need attention, with your name, below]
- Optional time for deeper technical discussions
 - [Reserved time block at the end for getting into longer technical discussions that may not be relevant for the full meeting audience]
 - [Christian Artin] Proposal to support an official way of passing dynamic input from function to function inside a composition pipeline (ref:
 - https://github.com/crossplane/issues/5906)
 - [Christian Artin] Prevent unnecessary reconciles on pod restarts (ref: https://github.com/crossplane/crossplane-runtime/issues/696)
- Action items

Archive

For earlier agenda items see

- Crossplane Community Meeting Agenda Archive 2024
- Crossplane Community Meeting Agenda Archive 2023
- © Crossplane Community Meeting Agenda Archive 2022