OLM WG/Triage: Meeting Notes/Agenda

PLEASE JOIN THE OLM DEV GOOGLE GROUP FOR EDIT PERMISSIONS

Why: To discuss OLM Development work and triage issues and bugs.

When:

We're introducing a **rotating time zone schedule** to make weekly community meetings more inclusive across regions:

- Week A: NA + EMEA-friendly
 → Tuesdays at 2:00pm GMT
- Week B: EMEA + APAC-friendly
 → Tuesdays at 9:00am GMT
- The rotation alternates weekly between the two time slots.

New rotation begins on Tuesday, July 8 with the NA + EMEA-friendly time (10:00am ET).

Working Group Info:

https://github.com/operator-framework/community/tree/master#operator-lifecycle-manager-working-group

Google Group: https://groups.google.com/g/operator-framework-olm-dev

OLM Development Community Meeting Calendar:

https://calendar.google.com/calendar/u/0?cid=YzA0OGUxY2YzM2ZjOGZiYTFjNjVlZjMxZGJiNGVhNDdkZTYxZTlhYzNlODcwZmY5OGM2Mjk5NDVjZTVlZGMyYkBncm91cC5jYWxlbmRhci5nb29nbGUuY29t

Meeting Link: https://zoom.us/j/5511723751?pwd=QVFqVVNMYkk1cUIRcXFvQIIycUZudz09

Passcode: 77777 (SEE MEETING INVITE)

Design Discussions: google drive

Recordings: https://www.youtube.com/channel/UCxRfXpCVxnotoSGxEpB1hwA

Rules

- 1. Be respectful and kind.
- 2. Follow the CNCF Code of Conduct.
- 3. Do not discuss downstream specific OpenShift issues this working group is only for the operator-framework CNCF project and its public community.
- 4. Be mindful this meeting is recorded and uploaded to YouTube.

Meeting dates and agenda

Template
[Month] [Day], [Year] (NA LATAM EMEA) OR (EMEA APAC)
Host: [name of host]
Briefs and RFCs Under Review:
Brief: [Name]
 Targeted review completion date: yyyy/mm/dd
RFC: [Name]
 Targeted review completion date: yyyy/mm/dd
Old Action Items Checkpoint:
Demos
Discussion Topics:
• [who] what
Roadmap Check-In:
 https://github.com/orgs/operator-framework/projects/8/views/47 Action Items:
(host) Create next meeting agenda
(host) Identify host for the next meeting - one of the existing BDC for next meeting
(recorder) Upload Recording to the Operator Framework Youtube Channel

Nov 11, 2025 NA

Host: [name of host]

Briefs and RFCs Under Review:

- Brief: [Name]
 - o Targeted review completion date: yyyy/mm/dd
- RFC: [Name]
 - o Targeted review completion date: yyyy/mm/dd

Old Action Items Checkpoint:

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Demos

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Discussion Topics:

 [anik120] Disable cert-manager dependency by default https://github.com/operator-framework/operator-lifecycle-manager/pull/3706

- Decided to cut a v0.38.0 release with that change
- [Gavin] State of Agents.md file et all
 - We've discussed adding helpful tools that any LLM can leverage
 - Our goal is to not tie ourselves to any specific vendor, specifically one that's not open source

• https://github.com/orgs/operator-framework/projects/8/views/47

Action Items:
☐ (host) Create next meeting agenda
☐ (host) Identify host for the next meeting - one of the existing BDC for next meeting
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel
Nov 11, 2025 (EMEA APAC)
Host:
Briefs and RFCs Under Review:
Brief: [Name]
 Make ServiceAccount field optional in OLMv1 API:
RFC: [Name]
 Targeted review completion date: yyyy/mm/dd
Other:
 Kubecon NA 2025 presentation 13 Nov 13:45-14:15EST
(https://kccncna2025.sched.com/event/27Nmz/package-management-for-your-cluster-reimagine
d-jordan-keister-rashmi-gottipati-joe-lanford-red-hat-attila-meszaros-apple)
Old Action Items Checkpoint:
✓ Jordan Keister collapsing the sig supporting tools meeting into this one
Demos
•
Discussion Topics:
•
Roadmap Check-In:
https://github.com/orgs/operator-framework/projects/8/views/47 A stien Manager
Action Items:
☐ (host) Create next meeting agenda
(host) Identify host for the next meeting - one of the existing BDC for next meeting
(recorder) Upload Recording to the Operator Framework Youtube Channel

Nov 4, 2025 (EMEA|APAC)

Host:

Briefs and RFCs Under Review:

• Brief: [Name]

0	Targeted review completion date: yyyy/mm/dd
RFC:	[Name]
0	Targeted review completion date: yyyy/mm/dd
Other	
0	Kubecon NA 2025 presentation 13 Nov 13:45-14:15EST
	(https://kccncna2025.sched.com/event/27Nmz/package-management-for-your-cluster-reimagine
	d-jordan-keister-rashmi-gottipati-joe-lanford-red-hat-attila-meszaros-apple)
Old Action It	tems Checkpoint:
✓ Jorda	an Keister collapsing the sig supporting tools meeting into this one
Demos	
•	
Discussion ⁻	Topics:
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Roadmap Cl	neck-In:
• https://	//github.com/orgs/operator-framework/projects/8/views/47
Action Items	
(host)	Create next meeting agenda
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_ ` `	der) Upload Recording to the Operator Framework Youtube Channel
_ (.555.	doly opious resoluting to the operator realisment restance charmen
Host: No one Briefs and R Brief:	25 (NA LATAM EMEA) e. Cancelled by todd.short@me.com FCs Under Review: [Name]
0	Targeted review completion date: yyyy/mm/dd
	[Name]
Old Action It	Targeted review completion date: yyyy/mm/dd
	tems Checkpoint:
Domas	
Demos	
Discussion :	Tonica
Discussion Turbol	•
• [who]	what
Pandman Ch	noak Inc
Roadmap Cl	
Action Items	//github.com/orgs/operator-framework/projects/8/views/47
	an Keister collapsing the sig supporting tools meeting into this one
_ ` `	Create next meeting agenda
☐ (host)	Identify host for the next meeting - one of the existing BDC for next meeting
☐ (recor	der) Upload Recording to the Operator Framework Youtube Channel

Oct 21, 2025 (EMEA APAC)
Host: Daniel Franz
Briefs and RFCs Under Review:
Brief: [Name]
 Targeted review completion date: yyyy/mm/dd
RFC: [Name]
 Targeted review completion date: yyyy/mm/dd
Old Action Items Checkpoint:
Demos
•
Discussion Topics:
 [dfranz] Discuss possibility of consolidating the OLM Supporting Tools into this meeting
•
Roadmap Check-In:
 https://github.com/orgs/operator-framework/projects/8/views/47
Action Items:
☐ (host) Create next meeting agenda
☐ (host) Identify host for the next meeting - one of the existing BDC for next meeting
(recorder) Upload Recording to the Operator Framework Youtube Channel
Oct 14, 2025 (NA LATAM EMEA)
Heat: Javdan Kaistan (farmat ta record canal)

Host: Jordan Keister (forgot to record... oops!)

Briefs and RFCs Under Review:

- Brief: [Name]
 - o Targeted review completion date: yyyy/mm/dd
- RFC: [Name]
 - o Targeted review completion date: yyyy/mm/dd

Old Action Items Checkpoint:

Demos

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Discussion Topics:

• [everettraven] Saw https://github.com/operator-framework/operator-controller/pull/2242 fly by my email notifications. Curious about motivations here. Had a brief chat on this, but would love to learn more about how/why decision here was made - didn't see any community facing discussion on this

[everettraven] API-related tooling is getting hot! OLM being a prime use case for tooling like kubernetes-sigs/crdify it would be awesome to see folks from this community involved where possible. Helping the OF community build better pipelines here is also a good reason to be "in the know":). ○ SIG API Machinery Subproject Meeting - Declarative APIs and Linters: Agenda & Notes https://app.slack.com/client/T09NY5SBT/C08MNH7PH9P (sig-api-machinery-dev-tools slack) channel) SIG API machinery Agenda & Notes [join https://goo.gl/q0UT3A for access] sig-api-machinery is a good place to ask questions about API-related concerns **Roadmap Check-In:** https://github.com/orgs/operator-framework/projects/8/views/47 **Action Items:** (host) Create next meeting agenda (host) Identify host for the next meeting - one of the existing BDC for next meeting (recorder) Upload Recording to the Operator Framework Youtube Channel Sep 30, 2025 (NA|LATAM|EMEA) - CANCELLED - NO AGENDA - NO ATTENDEES Host: Todd Short **Briefs and RFCs Under Review:** Brief: [Name] Targeted review completion date: yyyy/mm/dd RFC: [Name] Targeted review completion date: yyyy/mm/dd **Old Action Items Checkpoint:** \Box **Demos Discussion Topics:** [who] what Roadmap Check-In:

https://github.com/orgs/operator-framework/projects/8/views/47

Action Items:

\Box	(nost) Create next meeting agenda
	(host) Identify host for the next meeting - one of the existing BDC for next meeting
	(recorder) Upload Recording to the Operator Framework Youtube Channel

Sep 16, 2025 (NA|LATAM|EMEA) - CANCELLED - NO AGENDA - NO ATTENDEES

Host: Todd Short

Briefs and RFCs Under Review:

- Brief: [Name]
 - Targeted review completion date: yyyy/mm/dd
- RFC: [Name]
 - Targeted review completion date: yyyy/mm/dd

Old Action Items Checkpoint:
Demos
•
Discussion Topics:
[who] what
Roadmap Check-In:
https://github.com/orgs/operator-framework/projects/8/views/47
Action Items:
(host) Create next meeting agenda
(host) Identify host for the next meeting - one of the existing BDC for next meeting
(recorder) Upload Recording to the Operator Framework Youtube Channel
Aug 26, 2025 (EMEA APAC)
Host: Daniel Franz
Briefs and RFCs Under Review:
Brief: [Name] Toggeted review completion date was a feet of the completion date. Toggeted review completion date was a feet of the completion date. Toggeted date was a feet of the completion date. Toggeted date was a feet of the completion date. Toggeted date was a feet of the completion date. Toggeted date was a feet of the completion date. Toggeted date was a feet of the completion date. Toggeted date was a feet of the completion date. Toggeted date was a feet of the completion date. Toggeted date was a feet of the completion date. Toggeted date was a feet of the completion date. Toggeted date was a feet of the completion date. Toggeted date was a feet of the completion date. Toggeted date was a feet of the completion date. Toggeted date was a feet of the completion date. Toggeted date was a feet of the completion date. Toggeted date was a feet of the completion date. Toggeted date was a feet of the completion date. Toggeted date.
Targeted review completion date: yyyy/mm/dd DEC: [Name]
RFC: [Name] Torgeted review completion date: \text{Name/dd}
Targeted review completion date: yyyy/mm/dd
Old Action Items Checkpoint:
Domas.
Demos
Discussion Topics:
• [who] what
Roadmap Check-In:
https://github.com/orgs/operator-framework/projects/8/views/47
Action Items:
☐ (host) Create next meeting agenda
☐ (host) Identify host for the next meeting - one of the existing BDC for next meeting
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel
(recorder) Opioad Recording to the Operator Framework Toutube Charmer
Aug 19, 2025 (NA LATAM EMEA)
Host: Todd Short
Briefs and RFCs Under Review:
Brief: [Name]
Targeted review completion date: yyyy/mm/dd
RFC: [Name]
Targeted review completion date: yyyy/mm/dd
Old Action Items Checknoint:

Demos

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Discussion Topics:

- [who] what
- [jordan] FYI, community chairs captured in repo: https://github.com/operator-framework/community/pull/115
- [jordan] FYI, updated maintainers list https://github.com/cncf/foundation/pull/1100

Roadmap Check-In:

https://github.com/orgs/operator-framework/projects/8/views/47

Action Items:

☐ (host) Create next meeting agenda	
$\hfill \square$ (host) Identify host for the next meeting - one of the existing BDC for next meeti	ng
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel	

Aug 12, 2025 (EMEA|APAC)

Host: Ankita

Briefs and RFCs Under Review:

RFC: WIP Brief: Configuration Support

Old Action Items Checkpoint:

Demos

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Discussion Topics:

[who] what

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Roadmap Check-In:

https://github.com/orgs/operator-framework/projects/8/views/47

Action Items:

\checkmark	(host) Create next meeting agenda
\checkmark	(host) Identify host for the next meeting - one of the existing BDC for next meeting
	(recorder) Upload Recording to the Operator Framework Youtube Channel
	Publish new release for OLM v0 + Operator controller
	Follow up: Break down helm chart support brief into epics on roadmap

Aug 5, 2025 (NA|LATAM|EMEA)

Host: Tayler

Briefs and RFCs Under Review:

- Brief: Bundle Version Overrides
 - Targeted review completion date: Aug 1, 2025
- Brief: Overarching Helm Charts Support
 - Targeted review completion date: Postpone for this Friday

RFC: Console/OLMv1 integration
 RFC: OLMv1 Configuration via Helm (tmshort) Targeted review completion date: 2025/08/15
Old Action Items Checkpoint:
Domas
Demos •
Discussion Topics:
OF Chair Election:
https://groups.google.com/g/operator-framework/c/60sKpoeGUdE/m/CCleGl6SDgAJ
Voting ends: Friday, August 8, 2025 at 11:59:59 PM GMT
Roadmap Check-In:
 https://github.com/orgs/operator-framework/projects/8/views/47
Action Items:
☐ (host) Create next meeting agenda
(host) Identify host for the next meeting - one of the existing BDC for next meeting
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel
Jul 29, 2025 (EMEA APAC)
Host: Daniel
Briefs and RFCs Under Review:
Brief: Bundle Version Overrides
 Targeted review completion date: Aug 1, 2025
RFC: [Name]
 Targeted review completion date: yyyy/mm/dd
Old Action Items Checkpoint:
Demos
Discussion Topics:
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Roadmap Check-In:
 https://github.com/orgs/operator-framework/projects/8/views/47
Action Items:
☐ (host) Create next meeting agenda
(host) Identify host for the next meeting - one of the existing BDC for next meeting
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel

Jul 22, 2025 (NA|LATAM|EMEA)

Host: Catherine

Briefs a	nd RFCs Under Review:
• B	rief: Brief: Overarching Helm Charts Support
	 Targeted review completion date: Jul 29, 2025
• B	rief: Bundle Version Overrides
	 Targeted review completion date: Aug 1, 2025
• R	RFC: WIP Brief: Configuration Support
	0
Old Acti	on Items Checkpoint:
Demos	
Discuss	ion Topics:
	•
	dmund Ochieng & Igor Troyanovsky are the OF Chair Election Coordinators and they quick
	tarted the election yesterday, see:
<u>n</u>	ttps://kubernetes.slack.com/archives/C0181L6JYQ2/p1753119648373759
•	
	p Check-In:
	ttps://github.com/orgs/operator-framework/projects/8/views/47
Action It	
☐ (f	nost) Create next meeting agenda
☐ (h	nost) Identify host for the next meeting - one of the existing BDC for next meeting
□ (r	ecorder) Upload Recording to the Operator Framework Youtube Channel
Host: Ca Briefs an	amila nd RFCs Under Review: trief: [Camila] Brief: Overarching Helm Charts Support RFC: [Name]
	 Lazy consensus date: yyyy/mm/dd
Old Acti	on Items Checkpoint:
□ N	I/A
Demos	
• N	I/A
Discuss	ion Topics:
• [c	camila]: OF Chair Election: https://kubernetes.slack.com/archives/C0181L6JYQ2/p1752495511639239
Roadma	p Check-In:
• <u>h</u>	ttps://github.com/orgs/operator-framework/projects/8/views/47
Action It	tems:
☐ (h	nost) Create next meeting agenda
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Jul 8, 2025 (NA|LATAM|EMEA) Host: Jordan Keister **Briefs and RFCs Under Review:**

- Brief: WIP OLMv1 Supporting Helm Charts
 - Lazy consensus date: NOT YET WIP
- RFC: [Name]
 - Lazy consensus date: yyyy/mm/dd

Old Action Items Checkpoint:

- ☐ Helm: Need overall uberBrief(s) to scope Helm, size: S, that lists what and why we want to accomplish, then separate Briefs/RFCs come out of this. Camila Macedo ☐ Helm: Need to update/decide/review existing POC Brief/RFC/doc for Helm Epic962, PR1971 Edmund Ochieng Igor Troyanovsky
- ☐ Next steps for draft documents in "Needs Docs" state, follow up with Michael Ryan Peter

Demos

Discussion Topics:

Reminder: Operator Framework Chair Elections – Nominations Closing this Friday! The CNCF Operator Framework project is electing seven new project chairs – and nominations

close this Friday, July 11, 2025!



If you're interested in running or voting, now's the time to act.

All the details, timeline, and how to nominate are here: https://groups.google.com/g/operator-framework/c/S M7fYpSAFk

Nominations close Friday, July 11, 2025 – don't miss out!

Roadmap Check-In:

https://github.com/orgs/operator-framework/projects/8/views/47

Action Items:

- (host) Create next meeting agenda
- (host) Identify host for the next meeting one of the existing BDC for next meeting: Camila Macedo
- (recorder) Upload Recording to the Operator Framework Youtube Channel

Jul 1, 2025

Host: Todd Short

Briefs and RFCs Under Review:

- Brief: [Name]
 - Lazy consensus date: yyyy/mm/dd

RFC: [Name]
Lazy consensus date: yyyy/mm/dd
Old Action Items Checkpoint:
☐ No action items to review
Demos
None Discussion Topics:
Discussion Topics:
Reminder: Operator Framework Chair Elections – Nominations Closing Soon! The CNCF Operator Framework project is electing seven new project chairs – and nominations
close this Friday, July 11, 2025! 🌋
If you're interested in running or voting, now's the time to act.
All the details, timeline, and how to nominate are here:
https://groups.google.com/g/operator-framework/c/S_M7fYpSAFk
Nominations close Friday, July 11, 2025 – don't miss out!
Roadmap Check-In:
 https://github.com/orgs/operator-framework/projects/8/views/47
Possibly need another Epic for Helm
Action Items:
☐ Helm: Need overall uberBrief(s) to scope Helm, size: S, that lists what and why we want to accomplish then separate Briefs/RFCs come out of this. Camila Macedo
☐ Helm: Need to update/decide/review existing POC Brief/RFC/doc for Helm Epic962, PR1971
Edmund Ochieng Igor Troyanovsky
Review PR1971 for feature-gated effort Todd Short
☐ Next steps for draft documents in "Needs Docs" state, follow up with Michael Ryan Peter
☐ (host) Create next meeting agenda
\square (host) Identify host for the next meeting - one of the existing BDC for next meeting
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel
Jun 24, 2025
Host: [name of host]
Briefs and RFCs Under Review:
Brief: [Name]
Lazy consensus date: yyyy/mm/dd
RFC: [Name]
 Lazy consensus date: yyyy/mm/dd RFC:
Lazy consensus date: 2025/06/11 (LAZILY ACCEPTED)
Old Action Items Checkpoint:
□ N/A
Demos

Discussion Topics:

- [michel] Proposal to KISS table of content on docs
 - [camila] Maybe, could we ensure that we have the info like; it is a V1 doc for all pages so that
 IA could process the content properly or better.
- [michel] I was think in add templates to help us contribute with the docs and ensure consistency
 - Maybe markdown templates

Roadmap Check-In:

https://github.com/orgs/operator-framework/projects/8/views/47

Action Items:

□ (r	nost) Create next meeting agenda
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□ (r	recorder) Upload Recording to the Operator Framework Youtube Channel

Jun 17, 2025 - Canceled (F2F Meeting)

Jun 10, 2025

Host: Tayler Geiger

Briefs and RFCs Under Review:

• Brief: [Name]

Lazy consensus date: yyyy/mm/dd

• RFC: RFC: Pause Reconciliation

Lazy consensus date: 2025/06/10

• RFC: | RFC: Feature Gated APIs [Upstream]

 Lazy consensus date: 2025/06/11 (although RH maintainers' schedule means that the consensus date is closer to 2025/06/20)

Old Action Items Checkpoint:

☐ Demos

•...

Discussion Topics:

 [camila]: Where we have the name of those who are part of committee: https://github.com/operator-framework/community/blob/master/GOVERNANCE.md#steering-committee currently? I could not find it.

(I will re-add next week; we do not know we might need a hand from @jordan)

- [camila]: OF Chair Election:
 - https://groups.google.com/g/operator-framework/c/S M7fYpSAFk
 - https://kubernetes.slack.com/archives/C0181L6JYQ2/p1749564294439439
- [camila]: Proposal for we validate the demos that we have been added: https://github.com/operator-framework/operator-controller/pull/2020
- [camila]:

[igor]: Helm PoC PR https://github.com/operator-framework/operator-controller/pull/1971 Roadmap Check-In: https://github.com/orgs/operator-framework/projects/8/views/47 **Action Items:** (host) Create next meeting agenda (host) Identify host for the next meeting - one of the existing BDC for next meeting (recorder) Upload Recording to the Operator Framework Youtube Channel Jun 3, 2025 Host: Per Goncalves da Silva **Briefs and RFCs Under Review:** Brief: [Name] Lazy consensus date: yyyy/mm/dd • RFC: RFC: Pause Reconciliation Lazy consensus date: 2025/06/10 **Old Action Items Checkpoint:** \Box **Demos Discussion Topics:** Roadmap Check-In: https://github.com/orgs/operator-framework/projects/8/views/47 **Action Items:** (host) Create next meeting agenda (host) Identify host for the next meeting - one of the existing BDC for next meeting (recorder) Upload Recording to the Operator Framework Youtube Channel **Host:** Ankita Thomas **Briefs and RFCs Under Review:** • Brief: [Name]

May 27, 2025

Lazy consensus date: yyyy/mm/dd

• RFC: [Name]

Lazy consensus date: yyyy/mm/dd

Old Action Items Checkpoint:

Camila Macedo to cut releases for olmv1 and olmv0 (done by Tyler and Rashimi)

Demos

Discussion Topics:

 [camila] - Close stale issues and PRs - fix: https://kubernetes.slack.com/archives/C0181L6JYQ2/p1748329078357879

Camila: https://github.com/operator-framework/operator-controller/issues/1990

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https://github.com/orgs/operator-framework/projects/8/views/47

Action Items:

L	l (host)	Create	enext	meet	ing	agend	la
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(host) Identify host for the next meeting - one of the existing BDC for next meeting

(recorder) Upload Recording to the Operator Framework Youtube Channel

Next Meeting

May 20, 2025

Host: Brett Tofel

Briefs and RFCs Under Review:

- - Lazy consensus date: 2025/05/2025
- RFC: Solution of the Control of the Co
 - Lazy consensus date: NA approved and PR merged.

Old Action Items Checkpoint:

☑ Camila - Owner cleanup in the main repos done

Demos

• [Edmund] Helm Chart support in OLM v1 - PR#1971

Discussion Topics:

- [camila]: Operator Framework: Repos to Consider for Archival
- [camila]: Can we remove catalogd as pinned https://github.com/operator-framework/? [jordan]
 Done!
- [camila]: Release? Any reason for us not to do a release? OLMv1
 - Here's the diff:
 https://github.com/operator-framework/operator-controller/compare/v1.2.0...main
 - Also, should we not do a release of OLMv0 -> The latest one was on Jan 15
 Here's the diff:
 - https://github.com/operator-framework/operator-lifecycle-manager/compare/v0.31.0..master

Roadmap Check-In:
 https://github.com/orgs/operator-framework/projects/8/views/47
Action Items:
☐ Camila Macedo to cut releases for olmv1 and olmv0
☐ (host) Create next meeting agenda
(host) Identify host for the next meeting - one of the existing BDC for next meeting
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel
May 13, 2025
Host: Todd Short
Briefs and RFCs Under Review:
Brief: [Joe] Brief: Network Policy for Core OLMv0 Workloads
Lazy consensus date: May 13, 2025
RFC: [Joe Lanford] RFC: OLMv0 Catalog Source Network Policies
Lazy consensus date: May 13, 2025
Brief: [Catherine] Support for network policies to bundles
 Should be ready for review May 13, 2025
Old Action Items Checkpoint:
☐ Camila - Do the cleanup approvers/reviewers for the repositories
Demos
• [Edmund] Helm Chart support in OLM v1
Discussion Topics:
Alternating meeting times poll results: https://kulbarratos.glock.com/grabiyos/C0181L6 IVC2/p1744730650510070
https://kubernetes.slack.com/archives/C0181L6JYQ2/p1744730650519979 Seems like APAC+NA won out
[Catherine] can try to find a time that works
Roadmap Check-In:
https://github.com/orgs/operator-framework/projects/8/views/47
Action Items:
☐ (host) Create next meeting agenda
(host) Identify host for the next meeting - one of the existing BDC for next meeting
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel - Camila Macedo will I
creating a temporary directory to store recordings (that you should be making locally) so that we ca
have the owner of the YouTube channel eventually upload?
☐ [Catherine] can try to find a time that works for alternating meetings APAC+NA
May 6, 2025
Host: Camila Macedo
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Briefs and RFCs Under Review:

o Lazy consensus date: May 13, 2025

 Lazy consensus date: May 6, 2025 Lazy consensus date: May 13, 2025 Draft PR implementation: https://github.com/operator-framework/operator-lifecycle-manager/pull/3568 Still need to add management of NetworkPolicy for bundle unpack pods **Old Action Items Checkpoint:** ☐ Camila - Do the cleanup approvers/reviewers for the repositories **Demos Discussion Topics:** CFP for Kubecon NA - Maintainer Track session coordination November 2025 Possible interested parties: Joe ■ Jordan Camila -> Maybe ■ Michel -> Maybe Rashmi • What we could speak about? [joe] - Status Update (where we are , for where we want to go) "Needs docs" maturity process proposed sequence (featuregate) eng draft doc ■ (featuregate) docs promote to /docs ■ (ga) eng draft doc ■ (ga) docs promote to /docs Michael / Jordan / other parties?? to draft a proposed workflow, at a high level epic goes to 'needs docs' Roadmap Check-In: https://github.com/orgs/operator-framework/projects/8/views/47 **Action Items:** (host) Create next meeting agenda (host) Identify host for the next meeting (recorder) Upload Recording to the Operator Framework Youtube Channel

Apr 29, 2025

Host: Todd Short (recorded to cloud)

Briefs and RFCs Under Review:

- Brief: Webhook Support
 - Lazy consensus date: 2025/05/02
- [Brief: Helm charts support]

 Lazy consensus date: 2025/04/30 RFC: [Name]
 Lazy consensus date: yyyy/mm/dd Old Action Items Checkpoint:
Demos
Demos -
Discussion Topics:
• [camila]: move to emeritus: https://github.com/operator-framework/operator-registry/pull/1658/files
 [jordan] Reading the ladder doc, it seems like emeritus is always self-selected. Voting by approvers of the specific sub-project can take one of two actions in regards to inactive approvers/reviewers: invite them to self-elect as emeritus; OR
■ remove them from their approver/reviewer role(s)
Roadmap Check-In:
 https://github.com/orgs/operator-framework/projects/8/views/47
Action Items:
☐ (host) Create next meeting agenda
☐ (host) Identify host for the next meeting
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel
Notes:
☐ Extend date of "Helm Charts Support" to 2025/05/08 [camilla]
 May need to change/reduce the scope [adam]
☐ Emeritus: will remove inactive users, ping those in PR.
Apr 22, 2025
Host: Anik
Briefs and RFCs Under Review:
Brief: [Brief: Helm charts support]
 Lazy consensus date: 2025/04/30
RFC: [Name]
Lazy consensus date: yyyy/mm/dd
Old Action Items Checkpoint:
Demos
Discussion Topics:
• [jordan] discovered repos due to vulnerabilities notifications (anyone know these???)
 https://github.com/operator-framework/flake-analyzer (5 year stale) https://github.com/operator-framework/mask extension enjoyeer (4 years stale)
 https://github.com/operator-framework/mock-extension-apiserver (4 years stale) [Anik] - yes we can go ahead and archive them. Need to reach out to folks who have the
permission to do that.
Roadmap Check-In:
https://github.com/orgs/operator-framework/projects/8/views/47
Action Items:
☐ (host) Create next meeting agenda
(, 0.0000

 ☐ (host) Open the floor for hosting volunteers for the next meeting ☐ (recorder) Upload Recording to the Operator Framework Youtube Channel ☑ Jordan Keister archive the two repos above
Apr 15, 2025
Host: [Daniel] Briefs and RFCs Under Review: • Brief: [Name] • Lazy consensus date: yyyy/mm/dd • RFC: [Name] • Lazy consensus date: yyyy/mm/dd
Old Action Items Checkpoint:
Demos
Discussion Topics:
 [Catherine] Maybe having multiple time slots and alternate to accommodate APAC contributors Do we do APAC+EMEA or APAC+NA timezone overlap? Set up poll in upstream channel:
Roadmap Check-In:
https://github.com/orgs/operator-framework/projects/8/views/47
Action Items: (host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel
Apr 8, 2025 ☐ OLM Community Meeting & Issue Triage
Host: [Daniel] Briefs and RFCs Under Review: Brief: [Name] Lazy consensus date: yyyy/mm/dd RFC: [Name] Lazy consensus date: yyyy/mm/dd
Old Action Items Checkpoint:
Demos
Discussion Tonics:
Discussion Topics:

[jordan] Another call for volunteers for Operator Framework Steering Committee elections

- [jordan] upcoming tide config PRs:
 - o <u>establish initial owners listing</u> (migrated from CODEOWNERS expansion in the org)
 - o RH openshift tide config
 - we *must* use tide for the approver/reviewer distinction, but we can also use it to <u>enforce</u> required CI (instead of GH required workflows). What's the consensus here?
 - right now the GH flow prevents the author from self-reviewing/approving their PR, but GH only requires 1 review to submit. The new approach will require lgtm + approve to merge, so do we want approvers to be able to self-approve their PRs here?

Roaumap Check-in.	
 https://github.com/orgs/operator-framewo 	ork/projects/8/views/47
Action Items:	
(host) Create next meeting agenda	
☐ (host) Open the floor for hosting voluntee	ers for the next meeting
☐ (recorder) Upload Recording to the Oper	ator Framework Youtube Channel
Apr 1, 2025 ☐ OLM Communit	y Meeting & Issue Triage
Host: [Catherine]	
Briefs and RFCs Under Review:	
Brief: Brief: Helm charts support	
 Lazy consensus date: 2025/04/12 	2
 RFC: ERFC: Benchmarking Instrument 	ation
 Lazy consensus date: 2025/04/07 	I
Old Action Items Checkpoint:	
Demos	
•	
Discussion Topics:	
•	
Roadmap Check-In:	
 https://github.com/orgs/operator-framewo 	ork/projects/8/views/47
Action Items:	
(host) Create next meeting agenda	
☐ (host) Open the floor for hosting voluntee	ers for the next meeting
☐ (recorder) Upload Recording to the Oper	ator Framework Youtube Channel
✓ Make an epic to capture Featuring gating	API changes (this work blocks
https://github.com/operator_framework/or	,

Mar 18, 2025 | ☐ OLM Community Meeting & Issue Triage

Make this an epic: https://github.com/operator-framework/operator-controller/issues/1890

Host: [Lalatendu Mohanty]

Briefs and RFCs Under Review:

Brief: Brief: Helm charts support

 Lazy consensus date: yyyy/mm/dd
RFC: ■ RFC: Data-driven v0->v1 Migration
Lazy consensus date: 2025/03/25
Brief: Brief: OLM CLI
Lazy consensus date: 2025/03/25
RFC: [Name]
 Lazy consensus date: yyyy/mm/dd
Old Action Items Checkpoint:
Demos
•
Discussion Topics:
•
Roadmap Check-In:
 https://github.com/orgs/operator-framework/projects/8/views/47
Action Items:
☐ (host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
(recorder) Upload Recording to the Operator Framework Youtube Channel
Mar 11, 2025 ☐ OLM Community Meeting & Issue Triage
Host: Ankita
Briefs and RFCs Under Review:
Brief: Brief: Helm charts support
 Lazy consensus date: TBD?
Brief: DRAFT - WIP: Brief: Branchmarks and Performance Test to OLMv1 (community-driven)
o (still in draft)
Brief: Brief: Advanced Permission Model
 Lazy consensus date: yyyy/mm/dd
RFC: RFC: Arbitrary Configuration
 Lazy consensus date: yyyy/mm/dd
■ RFC: ■ RFC: Data-driven v0->v1 Migration
 Lazy consensus date: 2025/03/25
Brief: Brief: OLM CLI
 Lazy consensus date: 2025/03/25
Old Action Items Checkpoint:
Demos

Discussion Topics:

- [joe] Operator Framework Steering Committee Elections
- [Mikalai] Is there a way to "upgrade" from one operator to another operator? E.g. take over ownership of CRDs, etc?

- [joe] Partially relevant: https://github.com/operator-framework/operator-controller/issues/775
- [Mikalai] Any plans for multicluster-runtime support? It is currently experimental here, but is going to be moved to sigs.k8s.io/multicluster-runtime.

https://github.com/orgs/operator-framework/projects/8/views/47

Action Items:

(host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
(recorder) Upload Recording to the Operator Framework Youtube Channel
Nico Schieder Setup a sync-meeting to discuss the Arbitrary Configuration RFC

Mar 4, 2025 | ☐ OLM Community Meeting & Issue Triage

Host: [Lalatendu Mohanty]

Briefs and RFCs Under Review:

- Brief: [Name]
 - Lazy consensus date: yyyy/mm/dd
- Brief: (draft) RFC: Arbitrary Configuration
 - Lazy consensus date: dd-mmm-yyyy
- - Lazy consensus date: dd-mmm-yyyy
- RFC: [Name]
 - Lazy consensus date: yyyy/mm/dd

Old Action Items Checkpoint:

Demos

Discussion Topics:

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- [camila]: I was doing a review in the open issues and I think we probably can close all the following ones. How do we want to do this triage? Should we do it here or offline?
 - https://github.com/operator-framework/operator-controller/issues/323
 - -https://github.com/operator-framework/operator-controller/issues/341
 - https://github.com/operator-framework/operator-controller/issues/370
 - https://github.com/operator-framework/operator-controller/issues/504
 - https://github.com/operator-framework/operator-controller/issues/1595
 - https://github.com/operator-framework/operator-controller/issues/1579
 - https://github.com/operator-framework/operator-controller/issues/1585
 - https://github.com/operator-framework/operator-controller/issues/1040 https://github.com/operator-framework/operator-controller/issues/1156
 - https://github.com/operator-framework/operator-controller/issues/1253
 - https://github.com/operator-framework/operator-controller/issues/1040
 - https://github.com/operator-framework/operator-controller/issues/160

- [camila]: For Kubernetes projects and Operator SDK, issues are automatically closed after a certain period of inactivity since they are unlikely to be addressed or may become outdated. Additionally, there is a "frozen" label to indicate that a particular issue is important, acknowledged, and should not be closed under any circumstances. **Could we implement a similar approach here?**
 - Should we use the Operator SDK's process?
 - [Jordan] let's create an issue to implement a stale-ing automation with thresholds hinted from other o-f projects (for e.g. https://github.com/operator-framework/operator-sdk/issues?q=is%3Aissue%20state%3Aclosed%20label%3Alifecycle%2Frotten)
- [camila]: Pushing the release after this meeting 1.2.0 (https://kubernetes.slack.com/archives/C0181L6JYQ2/p1741088872735579) Objections?

https://github.com/orgs/operator-framework/projects/8/views/47

Action Items:

(host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
(recorder) Upload Recording to the Operator Framework Youtube Channel
Create an issue to close issues after a certain period of inactivity

Feb 25, 2025 | □ OLM Community Meeting & Issue Triage

Host: [Lalatendu Mohanty]

Briefs and RFCs Under Review:

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Old Action Items Checkpoint:

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Demos

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Discussion Topics:

- [Tayler/Brett] RBACAuthorizer library, needs list/watch on all RBAC in the cluster, make use of it?
 - https://github.com/operator-framework/operator-controller/pull/1716#discussion r1962323577
 - https://github.com/operator-framework/operator-controller/pull/1804/files does the local escalation checks
 - May we discuss this with the control plane side of folks.

[Tayler]

- [tmshort]: Updating copyright years on files... Yes? No? Maybe?
 - [Lala] Does CNCF have any guidance on this?
 - o [Joe] In the past the recommendation was not to change the copyright years in the existing files.
 - https://www.linuxfoundation.org/blog/blog/copyright-notices-in-open-source-software-projects
 - [tmshort] https://github.com/cncf/foundation/blob/main/charter.md#11-ip-policy
 - o [joe] https://github.com/cncf/foundation/blob/main/copyright-notices.md

 RH Open Source legal team: opensource-legal@redhat.com Roadmap Check-In: https://qithub.com/orgs/operator-framework/projects/8/views/47 **Action Items:** (host) Create next meeting agenda (host) Open the floor for hosting volunteers for the next meeting (recorder) Upload Recording to the Operator Framework Youtube Channel Feb 18, 2025 | ☐ OLM Community Meeting & Issue Triage Host: [Gavin Bell] **Briefs and RFCs Under Review:** Brief: Brief: Helm charts support DRAFT, tentatively scheduled for lazy consensus 30 Feb 2025 RFC: [Name] Lazy consensus date: yyyy/mm/dd **Old Action Items Checkpoint:** \Box **Demos Discussion Topics:** Roadmap Check-In: https://github.com/orgs/operator-framework/projects/8/views/47 **Action Items:** (host) Create next meeting agenda (host) Open the floor for hosting volunteers for the next meeting (recorder) Upload Recording to the Operator Framework Youtube Channel Feb 11, 2025 | OLM Community Meeting & Issue Triage **Host:** [Lalatendu Mohanty] **Briefs and RFCs Under Review:** Brief: Support of Own- and SingleNamespace installModes o Lazy consensus date: 2025/02/14 Brief: | Brief: Helm charts support o **DRAFT**, tentatively scheduled for lazy consensus 30 Feb 2025 RFC: [Name]

☐ Demos

Old Action Items Checkpoint:

Lazy consensus date: yyyy/mm/dd

Discussion Topics:

- [Brett]
 - O How do we want to work on PRs together, so topics that have been in the news:
 - Adding /hold for a PR you're not the owner of.
 - Allow maintainers to make changes (the Github PR checkbox)
 - What are the maintainer's duties, responsibilities?

- Hiding and resolving comment threads.
- [Jordan] contribution ladder progress?
 - https://qithub.com/operator-framework/community/issues/105
 - [All] Review the contribution ladder document and discuss in this meeting https://github.com/operator-framework/community/issues/106

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- [Lala] Can we pause merging code for a few hours to merge https://github.com/operator-framework/operator-controller/pull/1737 as it needs constant rebase.
- [gavin] Rotate the speaking.

Roadmap Check-In:

https://qithub.com/orgs/operator-framework/projects/8/views/47

Action Items:

- (host) Create next meeting agenda
- (host) Open the floor for hosting volunteers for the next meeting
- (recorder) Upload Recording to the Operator Framework Youtube Channel

Host: [Lalatendu Mohanty]

Briefs and RFCs Under Review:

- Brief: [Name]
 - Lazy consensus date: yyyy/mm/dd
- RFC: [Name]
 - Lazy consensus date: yyyy/mm/dd

Old Action Items Checkpoint:

[Camila Macedo Lalatendu Mohanty] ensure that we have an epic for anything still valid in that document (or create them if they do not exist, under v1.x milestone).

Discussion Topics:

- [camila]: What about mentoring students in OLM initiatives?
 - CNCF LFX Term 1 is accepting project idea proposals now! (till Feb 4th)
 - 2. GSoC is running again this year, and the CNCF plans to apply. The **org application deadline is Feb**11, and it would help our application to have some ideas on our list.
 - 3. LFX Term 1: March May is running between March 3 and May 27. Project proposals are open between Jan 8 and Feb 4 (that's now; get your ideas in!)
 - 4. LFX Term 2: June August is scheduled between Jun 9 and Aug 27. Project proposals are open between April 16 and May 13.

- 5. LFX Term 3: September November is scheduled for Sept 8 through Nov 26. Project proposals are open between July 2 and July 29.
- [camila] (From last week) Do we need to discuss: (add metrics behind feature gate should we keep or close this one?) https://github.com/operator-framework/operator-controller/issues/1616
 - See that for the docs has a proposal for the warning note (it seems might enough for now,wdyt?):https://github.com/operator-framework/operator-controller/pull/1524/files#diff-8b5 84e069a03bf4a3bee2d6bdfb8d9414ab502a720f939dda7e80273e2973d4aR4-R6
- [Lala] Demos

Roadmap Check-In:
 https://github.com/orgs/operator-framework/projects/8/views/47 Action Items:
Jan 28, 2025
Host: [Lalatendu Mohanty]
Briefs and RFCs Under Review:
Brief: [Name]
Lazy consensus date: yyyy/mm/dd
RFC: [Name]
 Lazy consensus date: yyyy/mm/dd
Old Action Items Checkpoint:
☐ [Camila Macedo Lalatendu Mohanty] ensure that we have an epic for anything still valid in that
document (or create them if they do not exist, under v1.x milestone).
✓ Camila Macedo will do a candidate release from operator-controller mono repo.
Discussion Topics:
 [Jordan] archive deppy? We're getting security notifications here and would like to be a good stew +1 to archive it.
 [cmacedo]: https://github.com/operator-framework/operator-controller/issues/1616 - I think we will in

- ard.
- าot need to put the metrics behind a feature gate as decided in the latest meeting

https://github.com/orgs/operator-framework/projects/8/views/47

Action Items:

	(host) Create next meeting agenda
	(host) Open the floor for hosting volunteers for the next meeting
	(recorder) Upload Recording to the Operator Framework Youtube Channe
\checkmark	Archive deppy

Jan 21, 2025 | ☐ OLM Community Meeting & Issue Triage

Host: Lalatendu Mohanty

Briefs and RFCs Under Review:

- ERFC: Permission validation pre-flight check
 - Lazy consensus date: 2024/01/22

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Old Action Items Checkpoint:

- [Camila Macedo Lalatendu Mohanty] ensure that we have an epic for anything still valid in that document (or create them if they do not exist, under v1.x milestone).
- @lala Joe Lanford Lalatendu Mohanty to create a dashboard which will reflect the relative priority of the epics.

Discussion Topics:

- [Joe/Anik] Query end point API RFC missed talking about what happens when the query is sent in without any parameters. Deciding to go with "server sends back all metadata". Any objections/suggestions?
 - [Jordan] no promises in order of elements in /api/v1/all versus /api/v1/query (no parameters) responses (i.e. they /might/ be the same, but might have different ordering)
 - Deprecate /all endpoint.

Roadmap Check-In:

https://github.com/orgs/operator-framework/projects/8/views/47

Action Items:

\sqcup	(host) Create next meeting agenda
	(host) Open the floor for hosting volunteers for the next meeting
	(recorder) Upload Recording to the Operator Framework Youtube Channel

Camila Macedo will do a candidate release from operator-controller mono repo.

Host: [Lalatendu Mohanty]

Briefs and RFCs Under Review:

- RFC: Permission validation pre-flight check
 - Lazy consensus date: 2024/01/15

Old Action Items Checkpoint:

\sqcup	[Cam	ila Macedo	Lalatendu Mohanty] ensure that we have an epic for anything still valid in that
	docum	ent (or crea	ate them if they do not exist, under v1.x milestone).
	Joe L	anford Lal	atendu Mohanty to create a dashboard which will reflect the relative priority of the
	epics.		
	0	Now that v	we have monorepo the dashboard only needs to have issues from the
		operator-c	ontroller repository.
\Box			

Discussion Topics:

- [joe/?] should we remove the <u>'force semver'</u> featuregate and associated code? This is something we initially implemented because it was easy, but we now have complete support for legacy graph linkages (replaces/skips/skipRange) and it is an expectation of bundle+v1 format installs in v0/v1.
 - https://github.com/operator-framework/operator-controller/issues/1615

- [camila]: Discussion about: How to add a doc with guidance over how to consume metrics and integrate it with third-party solutions like Prometheus Operator (most common scenario) as requested.
 - o PR: https://github.com/operator-framework/operator-controller/pull/1524
 - Slack: https://kubernetes.slack.com/archives/C0181L6JYQ2/p1734983272034949

https://github.com/orgs/operator-framework/projects/8/views/47

Action Items:

	(host) Create next meeting agenda
	(host) Open the floor for hosting volunteers for the next meeting
	(recorder) Upload Recording to the Operator Framework Youtube Channel
\checkmark	Joe Lanford will create an issue to remove the force semver feature gate and associated code.
	https://github.com/operator-framework/operator-controller/issues/1615
	Camila Macedo will update the pull/1524 with a warning about the feature being experimental. Move it

- Created the issue: https://github.com/operator-framework/operator-controller/issues/1616

Jan 7, 2025 | ☐ OLM Community Meeting & Issue Triage

to the draft folder. Also create an issue to move metric behind feature gate.

Host: [Lalatendu Mohanty]

Briefs and RFCs Under Review:

- RFC: Anik/Jordan
 - E Catalogd query API endpoint
 - Lazy consensus date: 8 Jan 2025

Old Action Items Checkpoint:

\checkmark	Lala to cance	I next two meetings, and upload video recordings
	[Camila Mace	edo Lalatendu Mohanty] ensure that we have an epic for anything still valid in that
	document (or	create them if they do not exist, under v1.x milestone).
	Joe Lanford	Lalatendu Mohanty to create a dashboard which will reflect the relative priority of the
	epics.	

Discussion Topics:

- [camila]: Release Could we push a release? Does anyone have any objections?
 - No objections. Camila will push 1.1 release after the community meeting.
 - Catalogd: https://github.com/operator-framework/catalogd/compare/v1.0.0...main

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- [joe/?] should we remove the <u>'force semver'</u> featuregate and associated code? This is something we initially implemented because it was easy, but we now have complete support for legacy graph linkages (replaces/skips/skipRange) and it is an expectation of bundle+v1 format installs in v0/v1.
 - Moved to the next meeting as Joe is not attending the meeting.
- [camila]: Establishing a Backport Policy for the Project: catalogd/discussions/491
 - o PROPOSAL: https://github.com/operator-framework/catalogd/pull/490/files
 - 0 1.0.0

1.1.0 1.2.0 1.3.0. 1.4.0 CVE 1.4.1.

1.2.1 - PATCH

- [Jordan] We need to differentiate in the context of regularly-scheduled releases versus need-driven releases
- [Jordan] What are the general policies here that mandate a patch-release? CVE (what severity/impact?)? dependency bump of some import (i.e. k8s) (what would this even look like?)
- Are there any documents in v0 around this?
- [camila]: Discussion about: How to add a doc with guidance over how to consume metrics and integrate it with third-party solutions like Prometheus Operator (most common scenario) as requested.
 - o PR: https://github.com/operator-framework/operator-controller/pull/1524
 - Slack: https://kubernetes.slack.com/archives/C0181L6JYQ2/p1734983272034949
 - o [Lala] Moving this topic to the next meeting as we need Joe Lanford for the discussion.
- [Adam]: Security policies are missing from v1 repos
 - [Jordan] Security advisories are enabled for both op-con and cat-d, but this is not publicly visible on the repos

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Roadmap Check-In:

https://github.com/orgs/operator-framework/projects/8/views/47

Action Items:

(host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
(recorder) Upload Recording to the Operator Framework Youtube Channel
Camila Macedo will create a brief to discuss the backport policy

Dec 31, 2024 | OLM Community Meeting & Issue Triage

Cancelled for year end

Cancelled for year end

Dec 17, 2024 | OLM Community Meeting & Issue Triage

Host: [Lalatendu Mohanty]

Briefs and RFCs Under Review:

RFC:	Camila
0	Under review:
0	■ RFC: OLMV1 - Ensuring Metrics Endpoint Security and Transitioning from kube-rbac-proxy
	■ Code implementation:
	https://github.com/operator-framework/operator-controller/pull/1475
	https://github.com/operator-framework/catalogd/pull/460
0	Lazy consensus date: 20 Dec 2024
0	Prototype PR: PR #1524
RFC:	Anik/Jordan
0	■ Catalogd query API endpoint
0	Lazy consensus date: 20 Dec 2024
Old Action I	tems Checkpoint:
☐ [item]	•
Discussion	
	ila]: Remove Prometheus Manifests and Optional Configuration Approach
•	T
	with Prometheus.
•	Consideration: We might need an additional RFC or epic to define how to make the installer
	configurable, enabling optional components like Prometheus or treating cert-manager as a
	dependency rather than part of the core solution. See <u>Issue #1501</u> . Both epics are blocked until
	we determine a solution for making the installer configurable.
	we determine a solution for making the installer configurable.
	Outcome:
	Related: https://github.com/operator-framework/operator-controller/issues/982
	 Related: https://github.com/operator-framework/operator-controller/issues/982 Added the comment to capture the outcome of the discussion:
	 Related: https://github.com/operator-framework/operator-controller/issues/982 Added the comment to capture the outcome of the discussion: https://github.com/operator-framework/operator-controller/issues/982#issuecomment-25
	 Related: https://github.com/operator-framework/operator-controller/issues/982 Added the comment to capture the outcome of the discussion: https://github.com/operator-framework/operator-controller/issues/982#issuecomment-25-48966863
• [l ala]	 Related: https://github.com/operator-framework/operator-controller/issues/982 Added the comment to capture the outcome of the discussion: https://github.com/operator-framework/operator-controller/issues/982#issuecomment-25-48966863
• [Lala] -	 Related: https://github.com/operator-framework/operator-controller/issues/982 Added the comment to capture the outcome of the discussion: https://github.com/operator-framework/operator-controller/issues/982#issuecomment-25
• [Lala] -	 Related: https://github.com/operator-framework/operator-controller/issues/982 Added the comment to capture the outcome of the discussion: https://github.com/operator-framework/operator-controller/issues/982#issuecomment-25-48966863 When should we start with release cadence? Todd: Should we have feature branches besides feature gate?
• [Lala] - -	 Related: https://github.com/operator-framework/operator-controller/issues/982 Added the comment to capture the outcome of the discussion: https://github.com/operator-framework/operator-controller/issues/982#issuecomment-2548966863 When should we start with release cadence? Todd: Should we have feature branches besides feature gate? Joe: Feature gate does the job Image: Feature gate does the job
• [Lala] - -	 Related: https://github.com/operator-framework/operator-controller/issues/982 Added the comment to capture the outcome of the discussion: https://github.com/operator-framework/operator-controller/issues/982#issuecomment-2548966863 When should we start with release cadence? Todd: Should we have feature branches besides feature gate? Joe: Feature gate does the job Todd: We should have optional feature gate enabled tests to make sure enabling feature gates
• [Lala] - -	 Related: https://github.com/operator-framework/operator-controller/issues/982 Added the comment to capture the outcome of the discussion: https://github.com/operator-framework/operator-controller/issues/982#issuecomment-2548966863 When should we start with release cadence? Todd: Should we have feature branches besides feature gate? Joe: Feature gate does the job Todd: We should have optional feature gate enabled tests to make sure enabling feature gates won't break
• [Lala] - - -	 Related: https://github.com/operator-framework/operator-controller/issues/982#issuecomment-25 Added the comment to capture the outcome of the discussion: https://github.com/operator-framework/operator-controller/issues/982#issuecomment-25 48966863 When should we start with release cadence? Todd: Should we have feature branches besides feature gate? Joe: Feature gate does the job Todd: We should have optional feature gate enabled tests to make sure enabling feature gates won't break Jordan: all-on & all-off featuregates testing (no gradients)
-	 Related: https://github.com/operator-framework/operator-controller/issues/982 Added the comment to capture the outcome of the discussion: https://github.com/operator-framework/operator-controller/issues/982#issuecomment-2548966863 When should we start with release cadence? Todd: Should we have feature branches besides feature gate? Joe: Feature gate does the job Todd: We should have optional feature gate enabled tests to make sure enabling feature gates won't break Jordan: all-on & all-off featuregates testing (no gradients) Joe: favors manual tag-push, every six weeks
- - • [Jorda	 Related: https://github.com/operator-framework/operator-controller/issues/982 Added the comment to capture the outcome of the discussion: https://github.com/operator-framework/operator-controller/issues/982#issuecomment-2548966863 When should we start with release cadence? Todd: Should we have feature branches besides feature gate? Joe: Feature gate does the job Todd: We should have optional feature gate enabled tests to make sure enabling feature gates won't break Jordan: all-on & all-off featuregates testing (no gradients) Joe: favors manual tag-push, every six weeks an] next couple of meetings are conventionally poorly-attended due to end of year activities. Do
- - • [Jorda	 Related: https://github.com/operator-framework/operator-controller/issues/982 Added the comment to capture the outcome of the discussion: https://github.com/operator-framework/operator-controller/issues/982#issuecomment-2548966863 When should we start with release cadence? Todd: Should we have feature branches besides feature gate? Joe: Feature gate does the job Todd: We should have optional feature gate enabled tests to make sure enabling feature gates won't break Jordan: all-on & all-off featuregates testing (no gradients) Joe: favors manual tag-push, every six weeks an] next couple of meetings are conventionally poorly-attended due to end of year activities. Do ant to preemptively cancel, or call it as-needed when agenda is empty?
- - • [Jorda	 Related: https://github.com/operator-framework/operator-controller/issues/982 Added the comment to capture the outcome of the discussion: https://github.com/operator-framework/operator-controller/issues/982#issuecomment-2548966863 When should we start with release cadence? Todd: Should we have feature branches besides feature gate? Joe: Feature gate does the job Todd: We should have optional feature gate enabled tests to make sure enabling feature gates won't break Jordan: all-on & all-off featuregates testing (no gradients) Joe: favors manual tag-push, every six weeks an] next couple of meetings are conventionally poorly-attended due to end of year activities. Do
- - • [Jorda	 Related: https://github.com/operator-framework/operator-controller/issues/982 Added the comment to capture the outcome of the discussion: https://github.com/operator-framework/operator-controller/issues/982#issuecomment-2548966863 When should we start with release cadence? Todd: Should we have feature branches besides feature gate? Joe: Feature gate does the job Todd: We should have optional feature gate enabled tests to make sure enabling feature gates won't break Jordan: all-on & all-off featuregates testing (no gradients) Joe: favors manual tag-push, every six weeks an] next couple of meetings are conventionally poorly-attended due to end of year activities. Do ant to preemptively cancel, or call it as-needed when agenda is empty? Cancelling the next two meetings
- - [Jord: we w	 Related: https://github.com/operator-framework/operator-controller/issues/982 Added the comment to capture the outcome of the discussion: https://github.com/operator-framework/operator-controller/issues/982#issuecomment-2548966863 When should we start with release cadence? Todd: Should we have feature branches besides feature gate? Joe: Feature gate does the job Todd: We should have optional feature gate enabled tests to make sure enabling feature gates won't break Jordan: all-on & all-off featuregates testing (no gradients) Joe: favors manual tag-push, every six weeks an] next couple of meetings are conventionally poorly-attended due to end of year activities. Do ant to preemptively cancel, or call it as-needed when agenda is empty? Cancelling the next two meetings
• [Jordawe w	 Related: https://github.com/operator-framework/operator-controller/issues/982 Added the comment to capture the outcome of the discussion: https://github.com/operator-framework/operator-controller/issues/982#issuecomment-2548966863 When should we start with release cadence? Todd: Should we have feature branches besides feature gate? Joe: Feature gate does the job Todd: We should have optional feature gate enabled tests to make sure enabling feature gates won't break Jordan: all-on & all-off featuregates testing (no gradients) Joe: favors manual tag-push, every six weeks an] next couple of meetings are conventionally poorly-attended due to end of year activities. Do ant to preemptively cancel, or call it as-needed when agenda is empty? Cancelling the next two meetings
• [Jorda we w -	 Related: https://github.com/operator-framework/operator-controller/issues/982#issuecomment-25 48966863 When should we start with release cadence? Todd: Should we have feature branches besides feature gate? Joe: Feature gate does the job Todd: We should have optional feature gate enabled tests to make sure enabling feature gates won't break Jordan: all-on & all-off featuregates testing (no gradients) Joe: favors manual tag-push, every six weeks an] next couple of meetings are conventionally poorly-attended due to end of year activities. Do ant to preemptively cancel, or call it as-needed when agenda is empty? Cancelling the next two meetings

☐ [Camila Macedo Lalatendu Mohanty] ensure that we have an epic for anything still valid in that

document (or create them if they do not exist, under v1.x milestone).

Joe Lanford Lalatendu Mohanty to create a dashboard which will reflect the relative priority of the epics.
✓ Lala to cancel next two meetings, and upload video recordings
Dec 10, 2024
Host: [Lalatendu Mohanty]
Briefs and RFCs Under Review:
RFC: Camila
o Under review:
○ ■ RFC: OLMV1 - Ensuring Metrics Endpoint Security and Transitioning from kube-rbac-proxy
WIP RFC: Anik/Jordan
○
Lazy consensus date: 20 Dec 2024
Old Action Items Checkpoint:
[item]
Discussion Topics:
 [Lala] There is a poll in the community channel for time based release Till now most folks have voted for 6 weeks release.
[Lala] 1.x release train planning : https://github.com/orgs/operator-framework/projects/8/views/47
 [Lala] FYI, we are having mono repo implementation specific discussions in a separate meeting. Check
community slack for details
[camila] Transitioning from kube-rbac-proxy
 https://github.com/operator-framework/operator-controller/issues/1509
[Lala] Contributor ladder and adding new maintainers
 [Camila] Kube sigs have existing process for contributor ladder, we can adopt the process
https://github.com/kubernetes-sigs/kubebuilder/blob/master/docs/CONTRIBUTING-ROL
ES.md
 [Mikalai] Starting with Kube sig contributor ladder is a good starting point but we need to review
it and have a simpler version which suits us. ○ Existing process in operator-framework :
 Existing process in operator-framework : https://github.com/operator-framework/community/blob/master/contributor-ladder.md
nttpo.//githab.som/operator hamework/community/blob/master/community
Roadmap Check-In:
• Action Items:
_
(host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
(recorder) Upload Recording to the Operator Framework Youtube Channel
✓ Lalatendu Mohanty] add a deprecation notice to the OLMv1 Roadmap : PR
✓ Jordan Keister create an epic to investigate/document approaches to the contribution ladder to
capture/share state of the art on this topic (https://github.com/operator.framework/community/issues/105)
(https://github.com/operator-framework/community/issues/105)
Done. https://github.com/operator-hamework/operator-controlle//issues/1515

Host:	[Lala]
	~.~]

Briefs and RFCs Under Review:

• Brief: [Name]

o Lazy consensus date: yyyy/mm/dd

RFC: [Name]

Lazy consensus date: yyyy/mm/dd

Old Action Items Checkpoint:

[item]

Discussion Topics:

- [Lala] Monorepo
 - Epic link: https://github.com/operator-framework/operator-controller/issues/1335
- [Lala] Refine the epics for 1.1 link
 - o Priority list
 - Monorepo effort
 - The webhook support
 - Permission validation pre-flight check #988
 - Initial kubectl operator plugin updates for operator-controller and catalogd #1424
 - Support watchNamespaces via parameterization for registry+v1 bundles in Extension API #593

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• [Camila] **How do we want to manage the OLMv1 Roadmap ?** (As a user, I want to see which items are done or not from a list). Ideas: Mark has completed what is done and/or link epics from GitHub

Roadmap Check-In:

https://github.com/orgs/operator-framework/projects/8/views/26

Action Items:

	(host) Create next meeting agenda
	(host) Open the floor for hosting volunteers for the next meeting
\checkmark	(recorder) Upload Recording to the Operator Framework Youtube Channel
	[Lalatendu Mohanty] add a deprecation notice to the OLMv1 Roadmap
	[Camila Macedo Lalatendu Mohanty] ensure that we have an epic for anything still valid in that
	document (or create them if they do not exist, under v1.x milestone).
\checkmark	Lalatendu Mohanty to create a poll in the community channel for time based release
	Joe Lanford Lalatendu Mohanty to create a dashboard which will reflect the relative priority of the
	epics.

[Lala] Created https://github.com/orgs/operator-framework/projects/8/views/47

Host: [Lalatendu Mohanty]

Briefs and RFCs Under Review:

Brief: [Name]

Lazy consensus date: yyyy/mm/dd

RFC: [Name]

Old Ad	 Lazy consensus date: yyyy/mm/dd ction Items Checkpoint:
	[item]
Roadn	nap Check-In:
•	https://github.com/orgs/operator-framework/projects/8/views/26
	ssion Topics:
•	[joe] 1.0.0 is upon us! Any last minute reasons to hold off on releasing immediately following this
	meeting?
	Tag catalogd as 1.0.0 Use catalogd 1.0.0 in energter controller.
	Use catalogd 1.0.0 in operator-controller Tag operator controller as 1.0.0
	 Tag operator-controller as 1.0.0 Send slack and email notifications about 1.0.0 release.
	 Gend stack and email notifications about 1.0.0 release. (Optional) Write a blog about OLM 1.0.0 highlighting the release.
	Similar blog post <u>CNCF.io/blog</u> in the past: <u>Java Operator SDK is joining Operator</u>
	Framework!
•	[joe] Quick plug: let's pick up where we left off with the monorepo work ASAP!
	 Do we need to review the design/approach since we decided to put this off until post 1.0.0?
	E RFC: Move OLM v1 components into monorepo
	 https://github.com/operator-framework/operator-controller/issues/1335
•	[Camila] Installation of V1 unsuitable for real clusters due to cert-manager installation
	As a cluster admin, I cannot install a solution on my production cluster if it risks causing conflicts
	with the cert-manager already installed and impact my other workloads.
	 WDYT about we provide an –flag option in the install that does not install cert-manager itself?
	Have we tracked an issue for that?
•	[Camila] Shouldn't we include examples and documentation in OLMv1 on how to package
	solutions for use with ClusterExtensions?
	 It seems confusing for people—it's not clear for Operator/Devs that they can still package using
	a CSV. See: operator-controller/discussions/935.
	 We currently have this information in the legacy documentation (e.g., <u>here</u>).
•	[Bryce] Some important CRD protection to merge into catalogd: git
	https://github.com/operator-framework/catalog/pill/471 . Would also be nice to get
	https://github.com/operator-framework/operator-controller/pull/1499 in soon after v1.0.0 if not before.
	 Should this check be promoted to required?
A ation	Itama
ACTION	I Items:
	(host) Create next meeting agenda
	(host) Open the floor for hosting volunteers for the next meeting
	(recorder) Upload Recording to the Operator Framework Youtube Channel
\checkmark	Camila Macedo to create an issue for "Installation of V1 unsuitable for real clusters due to
	cert manager installation"
_	 Done: https://github.com/operator-framework/operator-controller/issues/1501
	Lalatendu Mohanty Camila Macedo work together with Joe Lanford to update the roadmap etc to
	make it clear on our future plan
	- Created the PR to clarify things out:
	https://github.com/operator-framework/operator-controller/pull/1502

Host: [name of host]

Briefs and RFCs Under Review:

- Brief: [Name]
 - o Lazy consensus date: yyyy/mm/dd
- RFC: [Name]
 - Lazy consensus date: yyyy/mm/dd

Old Action Items Checkpoint:

[item]

Roadmap Check-In:

- https://github.com/orgs/operator-framework/projects/8/views/26
 - We have approximately 20 PRs between rc1 and the current main branch.
 - Lets go ahead and release rc2 and get feedback.

Discussion Topics:

- [Camila] Migration Guide from V0 to V1 (Request made by community slack)
 - We have an epic on this topic i.e.
 https://github.com/operator-framework/operator-controller/issues/386
- [Brett] Discussion of common unit test format for OLM v1 and onwards
 - We've allowed some ginkgo and gomega to creep in, do we want to keep a mixed testing format? Do we want to standardize? On what?
 - [camila]: The team has already decided not to use Ginkgo for unit tests, so IHMO that's settled. However, we might still discuss whether it's worth keeping Ginkgo for E2E tests only.

Action Items:

Ш	(host) Create next meeting agenda
	(host) Open the floor for hosting volunteers for the next meeting
	(recorder) Upload Recording to the Operator Framework Youtube Channel
\checkmark	Mikalai Radchuk will push rc2 tags tomorrow morning.

Nov 12, 2024 | OLM Community Meeting & Issue Triage

CANCELED DUE KUBECON

Host: [name of host]

Briefs and RFCs Under Review:

- Brief: [Name]
 - Lazy consensus date: yyyy/mm/dd
- RFC: [Name]
 - Lazy consensus date: yyyy/mm/dd

Old Action Items Checkpoint:

☐ [item]
Discussion Topics:
[Mikalai] Target date for v1.0.0 GA: Nov 8th 2024
 We will do a release after API changes are merged and then we make sure the release works
fine then cut a release with APIs moving from v1alpha1 to v1 API
 Merge API changes as v1alpha1 in both op-con and catalogd
2. Release catalogd 0.36.0
3. Bump op-con to catalogd 0.36.0
4. Tag op-con as 0.18.0
Merge PR in catalogd to bump APIs to v1
6. Tag catalogd as 1.0.0
7. Bump op-con to catalogd 1.0.0
8. Merge PR in op-con to bump APIs to v1
9. Tag op-con to 1.0.0
• [Lala] Refine 1.1.0 epics
Roadmap Check-In:
https://github.com/orgs/operator-framework/projects/8/views/26 A still projects and the most statement of the m
Action Items:
☐ (host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
(recorder) Upload Recording to the Operator Framework Youtube Channel
Oct 29, 2024
Host: Lalatendu Mohanty
Briefs and RFCs Under Review:
Brief: [Name]
 Lazy consensus date: yyyy/mm/dd
RFC: [Name]
 Lazy consensus date: yyyy/mm/dd
Old Action Items Checkpoint:
☐ [item]
Discussion Topics:
1.0.0 sync: https://github.com/orgs/operator-framework/projects/8/views/42
• [Lala] Lets revisit the epics listed for 1.0.0 and 1.x
Roadmap Check-In:
https://github.com/orgs/operator-framework/projects/8/views/26 ********************************
Action Items:
☐ (host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
 (host) Open the floor for hosting volunteers for the next meeting (recorder) Upload Recording to the Operator Framework Youtube Channel

Oct 22, 2024
Host:: Lalatendu Mohanty
Briefs and RFCs Under Review:
Brief: [Name]
 Lazy consensus date: yyyy/mm/dd
RFC: [Name]
 Lazy consensus date: yyyy/mm/dd
Old Action Items Checkpoint:
☐ [item]
Discussion Topics:
 1.0.0 sync: https://github.com/orgs/operator-framework/projects/8/views/42
 [Lala] Lets revisit the epics listed for 1.0.0 and 1.x
 As we have fixed/done some epics listed for 1.x and also we need to start looking in to what is
after 1.0.0.
Roadmap Check-In:
 https://github.com/orgs/operator-framework/projects/8/views/26
Action Items:
☐ (host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
(recorder) Upload Recording to the Operator Framework Youtube Channel
Oct 15, 2024
Host: [Lala]
Briefs and RFCs Under Review:
Brief: [Name]
Lazy consensus date: yyyy/mm/dd DEC: Namel
RFC: [Name] A province property detail years/mm/dd
Lazy consensus date: yyyy/mm/dd Old Action Items Checkpoint:
Old Action Items Checkpoint:
☐ [item]
Discussion Topics:
1.0.0 sync: https://github.com/orgs/operator-framework/projects/8/views/42 1.0.0 sync: <a 432"="" catalogd="" github.com="" href="https://github.com/orgs/operator-framework/projects/8/views/9/w</td></tr><tr><th> [Anik]: Transitioning controller through different states during unpacking of images. Ref: https://github.com/operator-framework/catalogd/issues/432
Readmap Check-In:
https://github.com/orgs/operator-framework/projects/8/views/26

Action Items:

☐ (host) Create next meeting agenda

☐ (host) Open the floor for hosting volunteers for the next meeting
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel
Oct 8, 2024
Host: [Lala] Briefs and RFCs Under Review:
RFC: Strip consequences date: 2024/40/40 RFC: RFC: Optional Field To Mark A ClusterCatalog IS Enabled/Disabled
Lazy consensus date: 2024/10/10 DEC: EDEC: Cotalog Development interface
 ■ RFC: ■ RFC: CatalogD expandable interface □ Lazy consensus date: 2024/10/11
 Lazy consensus date: 2024/10/11 Old Action Items Checkpoint:
item]
Discussion Topics:
1.0.0 sync: https://github.com/orgs/operator-framework/projects/8/views/42
proposed 1.0 blocker: catalogd expandable interface
Should we go for a 1.0.0 alpha release ?
 [Bryce] Should users upgrade from alpha release to actual release.
 [Todd] Usually things can break in alpha release, upgrades can break from alpha to stable release.
 [Adam] we should continue to do releases till we do a stable release
 General agreement: we continue the current release process till we have stable APIs and we
can cut a release-candidate.
 For branching or tagging process change after 1.0 release we need to discuss and come up
with a plan. The agreement is to see what other open source community projects are doing and use it if possible.
Roadmap Check-In:
 https://github.com/orgs/operator-framework/projects/8/views/26
Action Items:
☐ (host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel
Oct 1, 2024
Host: Lalatendu Mohanty

[10] [01], [2024]

Host: [name of host]

Briefs and RFCs Under Review:

• FFC: Move OLM v1 components into monorepo

o Lazy consensus date: 2024/10/02

• Brief: Brief: Private Registry Support

o Lazy consensus date: 2024/10/01

Host: [Ankita]

Briefs and RFCs Under Review:

• Brief: [Name]

- Lazy consensus date: yyyy/mm/dd RFC: [Name] Lazy consensus date: yyyy/mm/dd **Old Action Items Checkpoint:** ☐ [item] **Discussion Topics:** [Lala] Daily sync: https://github.com/orgs/operator-framework/projects/8/views/42 (for 20 mins) Review 1.0 epics and see if we need to create more cards and make it part of https://github.com/orgs/operator-framework/projects/8/views/42 [Rashmi] https://github.com/operator-framework/operator-controller/pull/1238 Roadmap Check-In: https://github.com/orgs/operator-framework/projects/8/views/26 **Action Items:** (host) Create next meeting agenda (host) Open the floor for hosting volunteers for the next meeting (recorder) Upload Recording to the Operator Framework Youtube Channel ✓ Joe Lanford to update https://github.com/operator-framework/operator-controller/issues/1156 with more pointers around how to test it. Sep 10, 2024 Host: [Lala] **Briefs and RFCs Under Review:** Brief: [Name] Lazy consensus date: yyyy/mm/dd RFC: ■ RFC: Support for Configurable Image Registry Interactions Lazy consensus date: 2024/09/13 **Old Action Items Checkpoint:** ☐ [item] **Discussion Topics:** • [Bryce] SIG Meeting immediately after this one! Recurring on a weekly basis: SIG - OLM Supporting Tools ■ Tuesday, September 10 · 12:00 – 1:00pm ■ Time zone: America/New York Google Meet joining info Video call link: https://meet.google.com/ajg-gvnt-ztw Or dial: (US) +1 402-922-6520 PIN: 950 394 306# ■ More phone numbers: https://tel.meet/ajg-gvnt-ztw?pin=1316681347753 ■ Or join via SIP: sip:<u>1316681347753@gmeet.redhat.com</u> Agenda Doc: Notes - SIG - OLM Supporting Tools

 - [Bryce] https://github.com/operator-framework/operator-controller/issues/1239
 - [Lala] Publishing V1 docs
 - Hugo static site generator for v0
 - mkdocs static site generator for v1

- Netlify hosting
- Netlify has a free tier for open source projects. Need to check if they still provide this free tier.
 Now there are other options available for us (github actions, mkdocs etc)
- Build and deployment can be changed with relatively less effort as compared to overall documentation.
- We might need to update Netlify admins?
- The effort around publishing the docs from existing markdown files should be a separate epic + How do we position V1 published docs along with V0 and SDK is another epic.
- Current docs for V1 uses mkdocs https://operator-framework.github.io/operator-controller/. Was suggested by Andy.
- Goal for 1.0.0:
 - Arrange the markdown files as per the structure suggested by the docs epic.

https://github.com/orgs/operator-framework/projects/8/views/26

Α	cti	on	Ite	ms

	(host) Create next meeting agenda
	(host) Open the floor for hosting volunteers for the next meeting
	(recorder) Upload Recording to the Operator Framework Youtube Channel
\checkmark	Joe Lanford To update https://github.com/operator framework/operator-controller/issues/1156 to add
	the monorepo discussion or create a new epic.

Sep 3, 2024

Host: [name of host]

Briefs and RFCs Under Review:

• Brief: [Name]

Lazy consensus date: yyyy/mm/dd

RFC: [Name]

Lazy consensus date: yyyy/mm/dd

Old Action Items Checkpoint:

☐ [item]

Discussion Topics:

- [Lala] 1.0.0 Daily sync : https://github.com/orgs/operator-framework/projects/8/views/42
- [Per] Lets refine/groom the cards in 1.0.0 docs epic
- [Bryce] OLMv1 supporting tooling SIG meetings start next week, immediately after this meeting. I will try to have all the information set up before the end of this week.
- [Mikalai] Missing recordings need to be uploaded to Operator Framework YouTube channel

Roadmap Check-In:

• https://github.com/orgs/operator-framework/projects/8/views/26

Action Items:

(host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
(recorder) Upload Recording to the Operator Framework Youtube Channel

Aug 27, 2024
Host: Lalatendu Mohanty
Briefs and RFCs Under Review:
Brief: [Name]
 Lazy consensus date: yyyy/mm/dd
RFC: [Name]
 Lazy consensus date: yyyy/mm/dd
Old Action Items Checkpoint:
☐ [item]
Discussion Topics:
[Lala] Can we set a target date for 1.0.0?
 What epics/work should get finished before we can do a 1.0.0 release?
 What are concerns folks have for a 1.0.0 release?
o [Bryce] v1.0.0 milestones:
https://github.com/operator-framework/operator-controller/milestone/12
https://github.com/operator-framework/catalogd/milestone/11
Roadmap Check-In:
https://github.com/orgs/operator-framework/projects/8/views/26 A still a literature
Action Items:
(host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
(recorder) Upload Recording to the Operator Framework Youtube Channel
✓ Lalatendu Mohanty to set up daily standup for olm-dev. Timing: Monday , Wednesday 10:30 EST
.Tuesday we will do it as part of the working group meeting . Thursday: 12:00 PM (for 20 mins)
☑ Bryce Palmer will set up a dashboard for the 1.0.0 milestone
✓ Joe Lanford Update the github action to include issues with 1.0.0 label to the GA project
 https://github.com/operator-framework/operator-controller/pull/1179
 https://github.com/operator-framework/catalogd/pull/354
Aug 20, 2024
Host: Bryce Palmer
Briefs and RFCs Under Review:
Brief: [Name]

o Lazy consensus date: yyyy/mm/dd

RFC: ■ RFC: ClusterCatalog Status Conditions

Lazy consensus date: Aug 23, 2024

Old Action Items Checkpoint:

☐ [item]

Discussion Topics:

• [Joe] Can remaining performance and scale work move to 1.x scope? https://github.com/operator-framework/operator-controller/issues/920#issuecomment-2289395477

 Performance regression testing is not in scope for v1.0.0. Let's move this epic to the scope of 1.x. Any "must have" performance improvements for v1.0.0 are created as separate issues and tracked under the v1.0.0 Release Blockers epic.

- [Adam] Should/Can we drop hybrid support from helm-operator-plugin?
 - https://github.com/operator-framework/helm-operator-plugins
 - Not many operators seem to be using the hybrid support. Removal means we can get rid of the Kubebuilder dependencies. Reduces release steps to "push a tag". If pushback from other users in the community, propose decoupling scaffolding and the library code OR ask if they are willing to maintain it. Should announce to the community once PR is up.
- [Bryce] Meaty PR that needs review:
 - https://github.com/operator-framework/operator-controller/pull/1119
 - Resolves some bugs around incorrect permissions halting reconciliation and labels not being set on objects in the Helm release
 - Optimizes how we create informers
 - o Errors in establishing an informer (watch) are now communicated in a new status condition
- [Bryce] ClusterExtension v1 API review epic work items and project view created:
 - Project View:
 - Associated Issues: https://github.com/operator-framework/operator-controller/issues?q=is:open+is:issue+label:epic/ v1-api
 - Epic Issue: https://github.com/operator-framework/operator-controller/issues/740
- [Bryce] Can we spend time going through the items in the v1.0 Epics project view and determine what is still in scope / out of scope, move things out of scope to v1.x (by switching the label), and estimate the v1.0.0 release timeline based on the known remaining work?
 - Once we identify this, we can create a new GitHub Milestone for v1.0.0 to track all issues needed for the v1.0.0 release to be cut and use that for a more granular view of what work is left to be done.
- [Lala] Can we set a target date for 1.0.0?
 - What epics/work should get finished before we can do a 1.0.0 release?
 - What are concerns folks have for a 1.0.0 release?
- [Bryce] If we have time, let's talk SIG!
 - o Good meeting time?
 - Should we have a formal chair/co-chair or keep it more informal?
 - If formal, do we need to have an election process?
 - Should we have a separate slack channel or use the existing olm-dev channel?
- [Adam] Where should API's live?
 - o [Adam] Prefers APIs live in the existing separate o-f/api repo
 - Goals:
 - Minimize side effects of dependency imports when importing APIs. Way to import APIs with no business logic.
 - Should this be included in v1 API review epics? This *should* be handled as part of the v1.0.0 scope
 - Explicit compatibility checks that run in CI

• https://github.com/orgs/operator-framework/projects/8/views/26

Action Items:

(host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
(recorder) Upload Recording to the Operator Framework Youtube Channel

- ☑ [Bryce] Ensure API docs issues mention waiting until API review epics done. ☑ [Bryce] Populate v1.0.0 milestone with all issues https://github.com/operator-framework/operator-controller/milestone/12 https://github.com/operator-framework/catalogd/milestone/11 ☑ [Bryce] Create a v1alpha1 → v1 API promotion for ClusterExtension issue ☑ [Joe] Create an epic for "where APIs should live" in the v1.0.0 scope Aug 13, 2024 **Host:** [Lalatendu Mohanty] **Briefs and RFCs Under Review:** • Brief: [Name] Lazy consensus date: yyyy/mm/dd RFC: ■ RFC: Operator-Controller v1 API Review Lazy consensus date: Aug 16, 2024 I can extend this if folks need more time. Let me know! RFC: RFC: ClusterCatalog Status Conditions Lazy consensus date: Aug 23, 2024 RFC: RFC: Minimal Catalog Selection - Labels - Improved! [tmshort] Lazy consensus date Aug 16, 2024 • RFC: RFC: Minimal Catalog Selection - Priority - New! [tmshort] Lazy consensus date Aug 16, 2024 **Old Action Items Checkpoint:** ☐ [item] **Discussion Topics:** • [Bryce] Disconnected support - is a direct client the best approach? Should we reconsider how we interact with image registries to have a better disconnected story? o [Joe] Do we need a brief around how we interact with registries? Lala to get answers for the open questions and will collaborate with Sid and Bryce. o It is not blocker for 1.0.0 release But we need to make sure to have a design before the 1.0.0 release which can be considered as a blocker. [Bryce] Proposing introduction of Special Interest Groups (SIGs) to drive the development of developer
 - [Bryce] Proposing introduction of Special Interest Groups (SIGs) to drive the development of developer and client tooling. My current thinking is one SIG for dev tooling and one SIG for client tooling. It would be totally up to the individual SIGs around how they organize and making decisions for the tools to build, but for some inspiration here are some tools I have thought about:
 - Dev Tooling
 - Tool to go from Kubernetes resources defined in YAML → an OLM supported set of manifests. You could imagine something like kustomize build config/... | \$tool -format registry+v1 would result in the manifests to build a registry+v1 bundle from the set of raw YAML passed in.
 - Tool for packaging/distribution of bundles/catalogs. Joe has a neat tool called KPM that is along these lines: https://github.com/joelanford/kpm

- Tool for validation of changes, useful in CI. Thinking something like having the same CRD validations we have in OLMv1 would be useful to have early feedback in the dev cycle.
- This group could also be responsible for the Operator-SDK and what it's future looks like.
- Client Tooling
 - Official CLI / Kubectl plugin (or both?)
 - Official UI. Currently the only UI that exists for OLM (albeit OLMv0), is the OpenShift Console. Maybe it is desirable for users to have an official UI that can be paired with OLMv1?
- [Lala] Now that we are close to 1.0.0 completion. Can we groom the next goal i.e. 1.1.0?
 - [Joe] Post 1.0.0 we should look into our graduation criteria i.e. dev preview to stable (GA) for features?
- [Edmund] <u>Meeting</u> on the implementation of operator-controller benchmarks to occur today at 12 PM Central time

- https://github.com/orgs/operator-framework/projects/8/views/26
- https://github.com/operator-framework/operator-controller/issues/968

Action Items:

(host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
(recorder) Upload Recording to the Operator Framework Youtube Channel
Joe Lanford - Create 1.x epic for making unstable vs. stable releases that contain different sets of
feature gates enabled.
Lalatendu Mohanty will create a card for disconnected use case and mark the design of it as a blocker
for 1.0.0

Aug 6, 2024

Host: [Lala]

Briefs and RFCs Under Review:

Brief: Brief: Private Registry Support

o Lazy consensus date: 2024/08/06

Brief: ☐ Brief: Operator-Controller v1 API Review

Lazy consensus date: Aug 9, 2024

RFC: ■ RFC: OLMv1 Private Registry Support

Lazy consensus date: 2024/08/06

RFC: ■ RFC: Minimal Catalog Selection - Name [tmshort]

Lazy consensus date: 2024/08/09

• RFC: RFC: Minimal Catalog Selection - Labels [tmshort]

Lazy consensus date: 2024/08/09

- Brainstorming For Minimal Catalog Selection Use Cases
- Friday, August 9 · 12:00 1:00pm
- Time zone: America/New_York
- Google Meet joining info

- Video call link: https://meet.google.com/eww-nfua-qei
- o Or dial: (US) +1 413-398-0147 PIN: 365 988 752#
- More phone numbers: https://tel.meet/eww-nfua-gei?pin=3327846803035
- o Or join via SIP: sip:3327846803035@gmeet.redhat.com

Old Action Items Checkpoint:

☐ [item]

Discussion Topics:

• [Adam] where are contributions most needed? Is there a clean(prioritized) backlog to look at?

Roadmap Check-In:

https://github.com/orgs/operator-framework/projects/8/views/26

Action Items:

- (host) Create next meeting agenda
- ☐ (host) Open the floor for hosting volunteers for the next meeting
- ☐ (recorder) Upload Recording to the Operator Framework Youtube Channel
- Bryce Palmer Update the No two Cluster Extensions manage the same underlying objects epics
- Bryce Palmer Update Needs Docs issues to point to where docs should be added

Jul 30, 2024

Host: Todd Short/Bryce Palmer Briefs and RFCs Under Review:

• Brief: [Name]

Lazy consensus date: yyyy/mm/dd

RFC: ■ RFC: Minimal Catalog Selection [tmshort]

Lazy consensus date: 2024/08/05

Old Action Items Checkpoint:

[item]

Discussion Topics:

- Meeting for Minimal Catalog Selection on Wednesday
 - Review RFC: Minimal Catalog Selection
 - Wednesday, July 31 · 10:00 11:00am
 - o Time zone: America/New York
 - Google Meet joining info
 - Video call link: https://meet.google.com/jxg-jqbs-ppt
 - o Or dial: (US) +1 401-684-3251 PIN: 373 604 911#
 - More phone numbers: https://tel.meet/jxg-jqbs-ppt?pin=3636706097736
 - o Or join via SIP: sip:3636706097736@gmeet.redhat.com
- Private Registry Support Brief meeting scheduled:
 - Brief: OLMv1 Private Registry Support
 - Tuesday, July 30 · 2:00 3:00pm
 - o Time zone: America/New York
 - Google Meet joining info
 - Video call link: https://meet.google.com/rwn-svbg-mbz
 - o Or dial: (US) +1 843-638-1205 PIN: 996 977 333#
 - More phone numbers: https://tel.meet/rwn-svbg-mbz?pin=5298105311157
 - o Or join via SIP: sip:5298105311157@gmeet.redhat.com

Roadmap Check-In:
 https://github.com/orgs/operator-framework/projects/8/views/26
Action Items:
(host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel
July 23, 2024
Host: [name of host]
Briefs and RFCs Under Review:
Brief: Sprief: OLMv1: Minimal Catalog Selection [tmshort]
Lazy consensus date: 2024/07/19 - postponed
Brief: [Name]
Lazy consensus date: yyyy/mm/dd
RFC: RFC: OLMv1 Private Registry Support
 Lazy consensus date: 2024/08/06
Old Action Items Checkpoint:
□ [item]
Discussion Topics:
•
Roadmap Check-In:
 https://github.com/orgs/operator-framework/projects/8/views/26
Action Items:
☐ (host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel
Jul 16, 2024
Jul 16, 2024
Host: [Lalatendu Mohanty]
Briefs and RFCs Under Review:
Brief: □ Brief: OLMv1: Minimal Catalog Selection [tmshort]
 Lazy consensus date: 2024/07/19
RFC: [Name]
Lazy consensus date: yyyy/mm/dd
Old Action Items Checkpoint:
[item]
Discussion Topics:
• IEdward Danchmarking of secures willing the size OLM 4
[Edmund] Benchmarking of resource utilization in OLMv1 Roadman Check-In:

• https://github.com/orgs/operator-framework/projects/8/views/26

Action Items:	
☐ (host) Create next meeting agenda	
(host) Open the floor for hosting volunteers for the next meeting	
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel	
Jul 9, 2024	
Host: [name of host]	
Briefs and RFCs Under Review:	
Brief: [Name]	
Lazy consensus date: yyyy/mm/dd	
RFC: [Name]	
Lazy consensus date: yyyy/mm/dd	
Old Action Items Checkpoint:	
☐ [item]	
Discussion Topics:	
[Bryce] Proposed v1.0 epic: https://github.com/operator-framework/operator-controller/issues/101	5
[Joe] New epic for catalog selection:	
https://github.com/operator-framework/operator-controller/issues/1023	
Roadmap Check-In:	
 https://github.com/orgs/operator-framework/projects/8/views/26 	
Action Items:	
☐ (host) Create next meeting agenda	
(host) Open the floor for hosting volunteers for the next meeting	
(recorder) Upload Recording to the Operator Framework Youtube Channel	
Jun 25, 2024	
Host: [name of host]	
Briefs and RFCs Under Review:	
Briefs:	
○ □ ClusterExtension Uses Provided ServiceAccount to Manage Content	
■ Lazy consensus date: Jun 28, 2024	
RFCs:	
 FRFC: ClusterExtension Uses Provided ServiceAccount for Managing Content 	
■ Lazy consensus date: Jun 28, 2024	
RFC: Operator-Controller Configuration	
■ Lazy consensus data: Jul 12, 2024	
○ ■ RFC: Future of Rukpak	
■ Lazy consensus date: Jul 16, 2024	
Old Action Items Checkpoint:	
Discussion Topics:	.o.=

• [Joe] Proposed Blockers Issue: https://github.com/operator-framework/operator-controller/issues/950

- [Bryce] If no other items, would like to get some input on the open questions in
 RFC: ClusterExtension Uses Provided ServiceAccount for Managing Content
- [Lala] How do the presubmit tests look for V1?

https://github.com/orgs/operator-framework/projects/8/views/26

Action Items:

	(host) Create next meeting agenda
	(host) Open the floor for hosting volunteers for the next meeting
	(recorder) Upload Recording to the Operator Framework Youtube Channel
\checkmark	Bryce Palmer Create a new v1.x epic for the permission validation preflight check
	https://github.com/operator-framework/operator-controller/issues/988

Jun 18, 2024

Host: [name of host]

Briefs and RFCs Under Review:

- Brief: ClusterExtension Uses Provided ServiceAccount to Manage Content
 - Lazy consensus date: Jun 28, 2024
- RFC: [Name]
 - Lazy consensus date: yyyy/mm/dd

Old Action Items Checkpoint:

☐ [item]

Discussion Topics:

- [adam] Question about SA stuff
 - o How will users discover what RBAC a SA will need? Tooling or visualization?
 - o [bryce] yes, but out-of-scope for this work
 - o [joe] https://github.com/operator-framework/operator-controller/issues/919
 - [kevin] at a minimum, if ClusterExtension tries to \$doThing, then we can report missing permissions in status
 - [bryce] this is in-scope
 - o [joe] worked on a prototype client tool
 - https://github.com/joelanford/kubectl-make_rbac
 - [bryce] contributed to kapp the permissions package for doing this: https://github.com/carvel-dev/kapp/tree/develop/pkg/kapp/permissions
 - o [lala] how do users know which RBAC, create the RBAC?
 - [joe] probably need to have client workflows that simplify this.

Roadmap Check-In:

https://github.com/orgs/operator-framework/projects/8/views/26

Action Items:

	(host) Create next meeting agenda
	(host) Open the floor for hosting volunteers for the next meeting
	(recorder) Upload Recording to the Operator Framework Youtube Channel
$\overline{\checkmark}$	Bryce Palmer Create a new v1.x epic for the permission validation preflight check

Jun 11, 2024
Host: [name of host]
Briefs and RFCs Under Review:
 Brief: ☐ Content Author UX Strategy (still draft, looking for more input)
RFC: [Brett] Condition Types and Reasons in Operator Controller
 Draft, looking for input about changes and possible reductions
 Lazy consensus date: 2024/06/28
Old Action Items Checkpoint:
☐ [item] removal of opm's composite template
Discussion Topics:
• [jordan] demo for
operator-framework/operator-registry#1338 for opm generate dockerfile to create binary-less
catalogs
 [joe] Decision made to cut OperatorConditions support from v1.0.0 scope. Moved epic to post-1.0 and
re-scoped it around a v1.0 specific re-design.
 https://github.com/operator-framework/operator-controller/issues/739
 [joe] A couple of new-ish epics in the v1.0 backlog to highlight.
 https://github.com/operator-framework/catalogd/issues/271
 https://github.com/operator-framework/operator-controller/issues/856
 https://github.com/operator-framework/operator-controller/issues/920
 [jordan] (if we have time) possible breaking change in package name enforcement in catalogs
(operator-registry): https://github.com/operator-framework/operator-registry/pull/1307
 [Mikalai] (If we have time) Question about <u>ClusterExtension supports simple registry+v1 bundles only</u>
epic
 Posted my question on K8s slack
Roadmap Check-In:
https://github.com/orgs/operator-framework/projects/8/views/26
Action Items:
(host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
(recorder) Upload Recording to the Operator Framework Youtube Channel
Jun 4, 2024
Host: [name of host]
Briefs and RFCs Under Review:
 Brief: ☐ [WIP] Support OLMv0 OperatorConditions expectations of registry+v1 bundles

Old Action Items Checkpoint:

Lazy consensus date: yyyy/mm/dd ??????

o Lazy consensus date: yyyy/mm/dd

☐ [item]

Discussion Topics:

RFC: [Name]

- [Jordan] registry roundup
 - operator-framework/operator-registry#1338 for opm generate dockerfile to create binary-less catalogs
 - o <u>operator-framework/operator-registry#1339</u> to remove the composite catalog template
 - operator-framework/operator-registry#1335 to give a formal schema to the basic catalog template (part of an epic to enable a generic opm render-template command without template flavor foreknowledge, and includes FBC-to-basic conversion support)
- [michael] current state of RukPak and roadmap
 - Do we have a brief or other documentation around the future of RukPak and the operator-controller.

https://github.com/orgs/operator-framework/projects/8/views/26

Action Items:

\Box	(nost) Create next meeting agenda
	(host) Open the floor for hosting volunteers for the next meeting
	(recorder) Upload Recording to the Operator Framework Youtube Channel
	Jordan Keister

- Update PR to state "removal" (not deprecation) of composite template
- Send out email to google group announcing removal of the alpha composite template
- olm-dev PR to remove composite from upstream docs
- o example-operator-index PR to remove composite

May 28, 2024

Host: Joe Lanford

Briefs and RFCs Under Review:

- Brief: [WIP] Support OLMv0 OperatorConditions expectations of registry+v1 bundles
 - Design discussion scheduled for tomorrow May 29, 2024 9:00 AM EST
 - Wednesday, May 29 · 3:00 4:00pm (Time zone: Central European Summer Time/Amsterdam)
 OR 9:00 AM EST

Google Meet joining info

Video call link: https://meet.google.com/fsp-hgky-imy
Or dial: (NL) +31 20 708 8560 PIN: 279 033 393 3887#

More phone numbers: https://tel.meet/fsp-hgky-imy?pin=2790333933887

Or join via SIP: sip:2790333933887@gmeet.redhat.com

- RFC: [Name]
 - Lazy consensus date: yyyy/mm/dd

Old Action Items Checkpoint:

☐ [item]

Discussion Topics:

- [edmund] OperatorConditions when/how to install CRD?
 - o Recent slack discussion
 - Options

- Just expect that OLMv0 will manage it. If it isn't installed, OLMv1 will not do the OperatorConditions logic.
- Apply the CRD in OLMv1's install.

•	https://github.com/orgs/operator-framework/projects/8/views/26
	Items:
	(host) Create next meeting agenda
	(host) Open the floor for hosting volunteers for the next meeting
	(recorder) Upload Recording to the Operator Framework Youtube Channel
May	21, 2024
Host:	Bryce Palmer
Briefs	and RFCs Under Review:
•	Brief: ■ [WIP] Support OLMv0 OperatorConditions expectations of registry+v1 bundles
	 Lazy consensus date: yyyy/mm/dd
•	RFC: [Name]
	 Lazy consensus date: yyyy/mm/dd
Old Ac	tion Items Checkpoint:
	Jordan Keister Create PR for README and Issue Template update to notify folks of OLMv0
	maintenance mode
	 [merged] <u>https://github.com/operator-framework/operator-lifecycle-manager/pull/3255</u>
Discus	sion Topics:
•	on Ohash lar
	https://github.com/gran/operator-framework/projects/8/views/26
	https://github.com/orgs/operator-framework/projects/8/views/26 Items:
_	
	(host) Create next meeting agenda (host) Open the floor for hosting valuateers for the post meeting
	(host) Open the floor for hosting volunteers for the next meeting
	(recorder) Upload Recording to the Operator Framework Youtube Channel
May	14 2024
iviay	14, 2024
-	name of host]
	and RFCs Under Review:
	Brief:
	https://docs.google.com/document/d/1GvmHQxjwCOS6xEZqWTCf5UoQB3DzdSMKIKfJZLiG3X0/
	edit
	Lazy consensus date: 2024/05/14 PEG: Name 1
•	RFC: [Name]
	 Lazy consensus date: yyyy/mm/dd tion Items Checkpoint:
	·
\Box	[item]

Discussion Topics:

• [Jordan] large number of issues in v0 repos. Can we set expectations in these?

	issues	PRs
operator-framework/rukpak	80	9
operator-framework/operator-lifecycle-manager	267	5
operator-framework/operator-registry	72	9

https://github.com/orgs/operator-framework/projects/8/views/26

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Jordan Keister	Create PR for README and Issue Template update to notify folks of OLMv0
maintenance mo	ode
(host) Create ne	xt meeting agenda
(host) Open the	floor for hosting volunteers for the next meeting
(recorder) Uploa	d Recording to the Operator Framework Youtube Channel

May 7, 2024

Host: [name of host]

Briefs and RFCs Under Review:

- Brief: Use Helm to manage bundle content in OLM v1: <u>Link</u>
 - Lazy consensus date: 2024/05/14
- RFC: [Name]
 - Lazy consensus date: yyyy/mm/dd

Old Action Items Checkpoint:

[item]

Discussion Topics:

- [Bryce] PR to make rukpak's unpacker use a direct image registry client: https://github.com/operator-framework/rukpak/pull/874
 - Fixes a bug where changing the BundleDeployment source image ref would result in no changes due to unpack Pod already existing and having a phase of "Succeeded"
 - Aligns rukpak with catalogd
 - Likely useful in operator-controller when we switch to having similar logic internally and not using rukpak's BundleDeployment API
- [Bryce] Brief demo of https://github.com/operator-framework/rukpak/pull/873 enables CRD upgrade safety preflight check logic in rukpak
 - Ended up being on the wrong branch for the demo. Here is a recording from the proper branch: https://asciinema.org/a/OmHh4TkRc5nMvdNDg7P49AsBV

Roadmap Check-In:

https://github.com/orgs/operator-framework/projects/8/views/26

Action Items:

☐ (host) Create next meeting agenda	
☐ (host) Open the floor for hosting volunteers for the next meeting	
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel	

Apr 30, 2024					
Host: [name of host] Briefs and RFCs Under Review: • Brief: [Name] • Lazy consensus date: yyyy/mm/dd • RFC: [Name] • Lazy consensus date: yyyy/mm/dd					
Old Action Items Checkpoint:					
☐ [item]					
Discussion Topics:					
[Varsha/Todd/Brett] Quick demo on using Helm to manage content in operator controller					
• [Mikalai] Quick demo of ValidatingAdmissionPolicy enforcing package uniqueness on ClusterExtension					
Roadmap Check-In: • https://github.com/orgs/operator-framework/projects/8/views/26					
Action Items:					
☐ (host) Create next meeting agenda					
(host) Open the floor for hosting volunteers for the next meeting					
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel					
Apr 23, 2024 Host: [name of host] Briefs and RFCs Under Review:					
Brief: ☐ Brief: ClusterExtension support for simple registry+v1 bundles					
Lazy consensus date: Apr 29, 2024					
• RFC: [Name]					
Lazy consensus date: yyyy/mm/dd					
Old Action Items Checkpoint:					
☐ [item]					
Discussion Topics:					
Added another epic above our 1.0.0 cutline: Catalogd uses HTTPS in webserver					
 [Bryce] I threw up a PR for this last week: https://github.com/operator-framework/catalogd/pull/243 - not sure of the impacts to 					
operator-controller but the implementation in catalogd should be done with this PR.					
[Joe] Quick demo of PR for opm cache improvements					
Roadmap Check-In:					
 https://github.com/orgs/operator-framework/projects/8/views/26 					
Action Items:					
(host) Create next meeting agenda					
(host) Open the floor for hosting volunteers for the next meeting					
(recorder) Upload Recording to the Operator Framework Youtube Channel					

Apr 9, 2024
Host: [name of host] Briefs and RFCs Under Review: • Brief: [Name] • Lazy consensus date: yyyy/mm/dd • RFC: [Name] • Lazy consensus date: yyyy/mm/dd
Old Action Items Checkpoint: [Jordan] stale action items on agenda?
 ▶ [yanni] Comments not addressed in overview doc PR △ Add OLMv1 Overview doc by joelanford · Pull Request #692 · operator-framework/operator-controller · GitHub ○ New Roadmap Project Views:
Milestone Check-In: • Catalogd • Operator-Controller • Deppy
Action Items: (host) Create next meeting agenda (host) Open the floor for hosting volunteers for the next meeting (recorder) Upload Recording to the Operator Framework Youtube Channel [Bryce] Look into updating this meeting template with new roadmap check in process [Bryce] Share roadmap meeting recording with Chris Johnson et. al
Apr 2, 2024
Host: Joe Lanford Briefs and RFCs Under Review:

Lazy consensus date: yyyy/mm/dd
 Old Action Items Checkpoint:

o Lazy consensus date: yyyy/mm/dd

• Brief: [Name]

RFC: [Name]

☐ [item]

Discussion Topics:

- [Bryce] Demo: Quick PoC of using carvel tooling as libraries for unpacking + deploying bundle contents (plain+v0 only)
 - o PoC PR: https://github.com/operator-framework/operator-controller/pull/727
 - This is intentionally very hacky and not all that close to what I think a real implementation would look like, but is intended to show feasibility at a high level. Only implemented on the ClusterExtension api
- [Joe] Demo: opm filtering
 - https://github.com/operator-framework/operator-registry/pull/1231
- [Joe] Demo: prototype better bundle build/push/render
 - https://github.com/joelanford/kpm
- [Michael] docs issue template for epics:

https://github.com/operator-framework/operator-controller/pull/706

- Should we create a separate template for doc bugs/improvements, or try to make one type of issue template for docs?
- [Bryce] Refinement of roadmap? Should we adopt a roadmap doc that highlights the known functionality we are intending to have in OLM v1?

Milestone Check-In:

- Catalogd
- Operator-Controller
- Deppy

s:
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☐ (host) Create next meeting agenda
☐ (host) Open the floor for hosting volunteers for the next meeting
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel

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Host: Joe Lanford

Briefs and RFCs Under Review:

- Brief: [Name]
 - Lazy consensus date: yyyy/mm/dd
- RFC: [Name]
 - Lazy consensus date: yyyy/mm/dd

Old Action Items Checkpoint:

☐ [item]

Discussion Topics:

- [Joe] Another plug for OLMv1 Overview document PR
 - https://github.com/operator-framework/operator-controller/pull/692
 - Some potential updates as a result of the RH maintainers' F2F meeting last week

Milestone Check-In:

- Catalogd
- Operator-Controller
- Deppy

Action	ı Items:
	(host) Create next meeting agenda
	(host) Open the floor for hosting volunteers for the next meeting
	(recorder) Upload Recording to the Operator Framework Youtube Channel
Mar	12, 2024
Host.	Joe Lanford
	and RFCs Under Review:
•	Brief: [Name]
	Lazy consensus date: yyyy/mm/dd
•	RFC: [Name]
	Lazy consensus date: yyyy/mm/dd
Old A	ction Items Checkpoint:
	[Joe] PR for OLMv1 Overview document
	 https://github.com/operator-framework/operator-controller/pull/692
	[Michael] Working on porting downstream docs in time for Kubecon. Since this might need more review
	than a typical docs PR, is a PR the best way to get a review? Would HackMD or Google doc be a better
	alternative?
Discus	ssion Topics:
•	[Joe] Canceling next week
•	[Michael] Are we using a needs-docs label?
	 [Joe] Let's just use the `epic` label
Milest	one Check-In:
•	<u>Catalogd</u>
•	<u>Operator-Controller</u>
•	<u>Deppy</u>
Action	ı Items:
	(host) Create next meeting agenda
	(host) Open the floor for hosting volunteers for the next meeting
\Box	(recorder) Upload Recording to the Operator Framework Youtube Channel
	Varsha Prasad Narsing Bryce Palmer Build GH Project Dashboard to show progress of ongoing
	epics.
Mar	5, 2024
Host:	Joe Lanford
Briefs	and RFCs Under Review:
•	Brief: [Name]
	 Lazy consensus date: yyyy/mm/dd
•	RFC: [Name]

Old Action Items Checkpoint:

o Lazy consensus date: yyyy/mm/dd

☐ [item]			
Discussion Topics:			
[Joe] What we're working on:			
○ ■ Brief: Add support to kapp-controller			
○ ■ Brief: CRD Upgrade Safety			
[Adam] Timeline for conversion to kapp-controller, and helm support.			
 Meta issue: https://github.com/operator-framework/operator-controller/issues/590 			
 [Bryce] OLMv1 Mission statement / high-level overview of goals of OLMv1 			
 What makes sense to put in the README? 			
 What about everything else (that we can link to from the README)? 			
• [Michael]			
Operator controller docs have languished a bit. Re-kick that off? Charles Ch			
Milestone Check-In:			
Catalogd Operator Controller			
 Operator-Controller Deppy 			
• <u>Берру</u>			
Action Items:			
(host) Create next meeting agenda			
(host) Open the floor for hosting volunteers for the next meeting			
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel			
☐ Joe Lanford Coordinate upstream release of our RH internal OLMv1 doc			
and the second s			
Rryce Palmer Coordinate undating our GH project views to provide better roadman info			
Bryce Palmer Coordinate updating our GH project views to provide better roadmap info.			
□ Bryce Palmer Coordinate updating our GH project views to provide better roadmap info.□ Michael Ryan Peter Will try to kick off a new OLMv1 docs process upstream.			
☐ Michael Ryan Peter Will try to kick off a new OLMv1 docs process upstream.			
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Michael Ryan Peter Will try to kick off a new OLMv1 docs process upstream. Feb 27, 2024			
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Feb 20, 2024
Host: [name of host]
Briefs and RFCs Under Review:
Brief: [Name]
Lazy consensus date: yyyy/mm/dd
• RFC: [Name]
Lazy consensus date: yyyy/mm/dd
Old Action Items Checkpoint:
□ [item]
Discussion Topics:
 [jordan] codecov-action in operator-framework repos v3 → v4 requires token-based uploading (slack conversation). This in turn requires subscription management at codecov.io. o-f settings there are here, showing we are currently at the 1-user "free" subscription. They are free to open source projects, but require registration. How do we handle this? I have a meeting conflict, so I might be late. [kevin] It's been a while since the last OLM v0 release, should we cut another one soon? https://github.com/operator-framework/operator-lifecycle-manager/releases/tag/v0.26.0 https://kubernetes.slack.com/archives/C0181L6JYQ2/p1708120984180559 [yanni] OLM v0 seems to always deploy the CRD, can we make it optional? Milestone Check-In: Catalogd Operator-Controller
Deppy Action Items: (host) Create next meeting agenda (host) Open the floor for hosting volunteers for the next meeting
(recorder) Upload Recording to the Operator Framework Youtube Channel
Kevin Rizza will coordinate cutting a release of OLMv0 in the upstream github project. Feb 13, 2024 Canceled
Host: [name of host]
Briefs and RFCs Under Review:
Brief: [Name]
Lazy consensus date: yyyy/mm/dd DEC: [Normal]
RFC: [Name] A STA concensus date: Name/mm/dd
Lazy consensus date: yyyy/mm/dd Old Action Items Checkmoint:
Old Action Items Checkpoint:
☐ [item]
Discussion Topics:
Milestone Check-In:
Catalogd

• <u>Operator-Cont</u>	<u>foller</u>
• <u>Deppy</u>	
Action Items:	
(host) Create r	next meeting agenda
(host) Open th	e floor for hosting volunteers for the next meeting
(recorder) Uplo	pad Recording to the Operator Framework Youtube Channel
Feb 6, 2024	
Host: [name of host]	
Briefs and RFCs Und	ler Review:
	about possible updates
	onsensus date: Feb 6, 2024
RFC: [Name]	
	onsensus date: yyyy/mm/dd
Old Action Items Ch	
☐ [item]	•
Discussion Topics:	
-	t attend the meeting due to a conflict, but wanted to bring up: Proposal to include
` ,	for OLM v1 in an iteration. Did not see one in iteration 3 or iteration 4, including metrics
before we GA	will be key in tracking how migration is going for our customers.
o [kevin]	At a minimum, which APIs are in use.
o https://g	github.com/openshift/operator-framework-operator-controller/issues/71
 (yanni) Will the 	re be a doc that captures the current design thought around multi-tenancy?
o [Joe] Yo	es, hopefully a PR will be up in the next week or two
(3 /	the current thought on OLM's secure-by-default stance
 Extensi 	on API will have 'spec.serviceAccountName', which is passed into and used by App CR

- Core OLM APIs and controllers will have no further automation around this, at least not initially
 - Maintainers are looking at tooling that cluster admins could use to generate RBAC and a service account
- (tmshort) Extension API PR

Milestone Check-In:

• OLM V1 Project Board

Action Items:

•	Kevin Rizza Create issue to minimal metrics about API usage	
	(host) Create next meeting agenda	
	(host) Open the floor for hosting volunteers for the next meeting	
	(recorder) Upload Recording to the Operator Framework Youtube Channel	

Jan 30, 2024

Host: [name of host]

Briefs and RFCs Under Review:

Brief: Learn about possible updates			
 Lazy consensus date: Feb 6, 2024 			
RFC: [Name]			
 Lazy consensus date: yyyy/mm/dd 			
Old Action Items Checkpoint:			
☐ [item]			
Discussion Topics: • [tmshort] PR for new Extension type in operator-controller - just the API right now • [Bryce] WIP PR for refactoring resolution and the types used to build resolution variables. Happy to early reviews from folks interested: https://github.com/operator-framework/operator-controller/pull/599 Milestone Check-In:			
			• <u>Catalogd</u>
			Operator-Controller
			• <u>Deppy</u>
			Action Items:
(host) Create next meeting agenda			
(host) Open the floor for hosting volunteers for the next meeting			
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel			
Jan 23, 2024			
Host: Andy Goldstein			
Host: Andy Goldstein Briefs and RFCs Under Review:			
Briefs and RFCs Under Review:			
Briefs and RFCs Under Review: ■ Brief: □ Learn about possible updates			
Briefs and RFCs Under Review: ■ Brief: Learn about possible updates □ Lazy consensus date: Feb 6, 2024			
Briefs and RFCs Under Review: ■ Brief: Learn about possible updates □ Lazy consensus date: Feb 6, 2024 ■ RFC: [Name]			
Briefs and RFCs Under Review: ■ Brief: □ Learn about possible updates □ Lazy consensus date: Feb 6, 2024 ■ RFC: [Name] □ Lazy consensus date: yyyy/mm/dd			
Briefs and RFCs Under Review: ■ Brief: Learn about possible updates □ Lazy consensus date: Feb 6, 2024 ■ RFC: [Name] □ Lazy consensus date: yyyy/mm/dd Old Action Items Checkpoint:			
Briefs and RFCs Under Review: ■ Brief: Learn about possible updates □ Lazy consensus date: Feb 6, 2024 ■ RFC: [Name] □ Lazy consensus date: yyyy/mm/dd Old Action Items Checkpoint: □ [item]			
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January 16, 2024 - Canceled due to lack of agenda

Host: [name of host]

Briefs and RFCs Under Review:
Brief: [Name]
 Lazy consensus date: yyyy/mm/dd
RFC: [Name]
 Lazy consensus date: yyyy/mm/dd
Old Action Items Checkpoint:
☐ [item]
Discussion Topics:
•
Milestone Check-In:
Catalogd
Operator-Controller
• <u>Deppy</u>
Action Items:
☐ (host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel
January 9, 2024
Host: Bryce Palmer (everettraven)
Briefs and RFCs Under Review:
Brief: Initial Support for Namespace-Scoped Extensions
 Lazy consensus date: Jan 16, 2024
Brief: Support for Specifying Watched Namespaces
Lazy consensus date: Jan 16, 2024
Brief: CRD Upgrade Safety
 Lazy consensus date: Jan 16, 2024
Old Action Items Checkpoint:
Discussion Topics:
• [Frederic] October 31 was presented an exploration of Carvel's kapp-controller and other tooling to
speed up v1 development. I would be interested in getting an update on it, is it still being pursued? Is
kap-controller getting integrated with operator-controller?
• [Bryce / everettraven] Demo of OLMv1 Graph Deprecation implementation (currently a PR that needs
reviews)
 PR: https://github.com/operator-framework/operator-controller/pull/574
 [Chris/Piotr] OLM v0 and PSA restricted
https://github.com/operator-framework/operator-lifecycle-manager/issues/3132

Milestone Check-In:

- <u>Catalogd</u>
- Operator-Controller

• [Chris] Namespace-Scoped Catalog support in OLMv1

Deppy **Action Items:** (host) Create next meeting agenda (host) Open the floor for hosting volunteers for the next meeting (recorder) Upload Recording to the Operator Framework Youtube Channel ☐ (Bryce) Update Brief lazy consensus dates to be 1 week from today January 2, 2024 Host: [name of host] **Briefs and RFCs Under Review:** Brief: Initial Support for Namespace-Scoped Extensions Lazy consensus date: TBD Brief: Support for Specifying Watched Namespaces Lazy consensus date: TBD Brief: CRD Upgrade Safety Lazy consensus date: TBD RFC: [Name] Lazy consensus date: yyyy/mm/dd **Old Action Items Checkpoint:** ☐ [item] **Discussion Topics:** Milestone Check-In: Catalogd Operator-Controller Deppy **Action Items:** (host) Create next meeting agenda (host) Open the floor for hosting volunteers for the next meeting (recorder) Upload Recording to the Operator Framework Youtube Channel December 19, 2023 Canceled Host: TBD **Old Action Items Checkpoint:** ☐ [Bryce] Catalogd release □ [Daniel] Operator Controller release **Discussion Topics:** (to be moved to January, as Piotr cannot join Dec 19th) OLM v0 and PSA restricted https://github.com/operator-framework/operator-lifecycle-manager/issues/3132

Milestone Check-In:

• Catalogd

- Operator-Controller
- Deppy

Action Items:

☐ (host) Create next meeting agenda
 ☐ (host) Open the floor for hosting volunteers for the next meeting
 ☐ (recorder) Upload Recording to the Operator Framework Youtube Channel

December 12, 2023

Host: Daniel Franz

Briefs and RFCs Under Review:

- Brief: [Name]
 - Lazy consensus date: yyyy/mm/dd
- RFC: [Name]
 - Lazy consensus date: yyyy/mm/dd

Old Action Items Checkpoint:

[item]

Discussion Topics:

- Subscription Deprecation Demo
- [Alex] We may want to cancel our OLM Working Group Meetings scheduled for:
 - o December 19th
 - o December 26th
- [Alex] Kubecon EU 2024 Maintainer Track Submissions are due by EOY
- [Andy/Bryce] Multi-tenancy discussions January scheduling
 - [Bryce] Can we get something on the community calendar for this? Current agreed to time for an initial meeting is January 3rd from 11am - 12pm EST
 - Slack thread: https://kubernetes.slack.com/archives/C0181L6JYQ2/p1702331418382069
 - Doc: [WIP] OLM v1's approach to multi-tenancy
 - Slides: □ OLM v1 multi-tenancy
- [Bryce] Community calendar access/permissions
- [Praveen] Registry+v1 support in Carvel kapp-controller and extensibility
 - Operator characteristics
 - CRD upgrade safety
 - Dependency resolution
 - Multi-tenancy
 - Constraints/preflight checks
 - Finer-grained upgrade controls
 - Permissions management
 - Health checks on all applied resources surfaced as status conditions
 - Join Google Group for briefs/rfcs access
 - Briefs
 - RFCs
- [agreene] Created a PR to update the list of Operator Framework maintainers
 - Looks like this merged

•

Milestone Check-In:
Catalogd
Operator-Controller
• <u>Deppy</u>
Action Items:
☐ (host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
(recorder) Upload Recording to the Operator Framework Youtube Channel
☐ [Bryce] Catalogd release
☐ [Daniel] Operator Controller release
December 5, 2023
Host: Daniel Franz
Briefs and RFCs Under Review:
Brief: [Name]
Lazy consensus date: yyyy/mm/dd
■ RFC: □ RFC: OLM v1 Graph Deprecation
Lazy consensus date: 2023/12/08
Old Action Items Checkpoint:
☐ Cut operator-controller v0.8.0 release & add new milestone (m1kola)
☐ Update release docs to focus on minor releases (vs. patch) (awgreene)
 https://github.com/operator-framework/operator-controller/pull/554/files
☐ Cut deppy v0.2.0 release & add new milestone (m1kola)
Look into CLI UX (everettraven & grokspawn & others)
Discussion Topics:

- Subscription Deprecation Demo
- BundleDeployment Health Checks demo: https://asciinema.org/a/oa4fCltreQ1bGxvWqHjta9U0B

Milestone Check-In:

- Catalogd
- Operator-Controller
- Deppy

Action Items:

(nost) Create next meeting agenda
☐ (host) Open the floor for hosting volunteers for the next meeting
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel

November 28, 2023

Host: Todd Short (tmshort)

Briefs and RFCs Under Review:

• Brief: [Name]

Catalogd (no current milestone, some bugfixes, create v0.11.0 milestone, cut a release next week?) Deppy Action Items: (host) Create next meeting agenda (host) Open the floor for hosting volunteers for the next meeting (recorder) Upload Recording to the Operator Framework Youtube Channel Cut operator-controller v0.8.0 release & add new milestone (m1kola) New release - v0.8.0 New milestone - v0.9.0 Update release docs to focus on minor releases (vs. patch) (awgreene) https://github.com/operator-framework/operator-controller/pull/554 Cut deppy v0.2.0 release & add new milestone (m1kola) New release - v0.2.0 New milestone - v0.3.0 Look into CLI UX (everettraven & grokspawn & others) November 21, 2023 Host: Ankita Briefs and RFCs Under Review: Brief: [Name] Lazy consensus date: yyyy/mm/dd RFC: [Name] Lazy consensus date: yyyy/mm/dd Old Action Items Checkpoint: [item] Discussion Topics: (m1kola / Mikalai) Should we cut operator-controller v0.8.0 release and move remaining items into the next milestone? We are past due by 7 days and remaining issues do not seem to be blocking.	olmv1 keyword in kubectl repoStrategize around CLI UX, do an RFC?	
Operator-Controller (skip, milestone not current) Deppy Action Items: (host) Create next meeting agenda (host) Open the floor for hosting volunteers for the next meeting (recorder) Upload Recording to the Operator Framework Youtube Channel Cut operator-controller v0.8.0 release & add new milestone (m1kola) New release - v0.8.0 New milestone - v0.9.0 Update release docs to focus on minor releases (vs. patch) (awgreene) https://github.com/operator-framework/operator-controller/pull/554 Cut deppy v0.2.0 release & add new milestone (m1kola) New release - v0.2.0 New milestone - v0.3.0 Look into CLI UX (everettraven & grokspawn & others) November 21, 2023 Host: Ankita Briefs and RFCs Under Review: Brief: [Name] Lazy consensus date: yyyy/mm/dd RFC: [Name] Lazy consensus date: yyyy/mm/dd Old Action Items Checkpoint: [item] Discussion Topics: (m1kola / Mikalai) Should we cut operator-controller v0.8.0 release and move remaining items into the next milestone? We are past due by 7 days and remaining issues do not seem to be blocking.	Milestone Check-In:	
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New milestone - v0.9.0 □ Update release docs to focus on minor releases (vs. patch) (awgreene) ○ https://github.com/operator-framework/operator-controller/pull/554 □ Cut deppy v0.2.0 release & add new milestone (m1kola) ○ New release - v0.2.0 ○ New milestone - v0.3.0 □ Look into CLI UX (everettraven & grokspawn & others) November 21, 2023 Host: Ankita Briefs and RFCs Under Review: ● Brief: [Name] ○ Lazy consensus date: yyyy/mm/dd ● RFC: [Name] ○ Lazy consensus date: yyyy/mm/dd Old Action Items Checkpoint: □ [item] Discussion Topics: ● (m1kola / Mikalai) Should we cut operator-controller v0.8.0 release and move remaining items into the next milestone? We are past due by 7 days and remaining issues do not seem to be blocking.	·	
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 New release - v0.2.0 New milestone - v0.3.0 Look into CLI UX (everettraven & grokspawn & others) November 21, 2023 Host: Ankita Briefs and RFCs Under Review: Brief: [Name] Lazy consensus date: yyyy/mm/dd RFC: [Name]		
 New milestone - v0.3.0 Look into CLI UX (everettraven & grokspawn & others) November 21, 2023 Host: Ankita Briefs and RFCs Under Review: Brief: [Name] Lazy consensus date: yyyy/mm/dd RFC: [Name] Lazy consensus date: yyyy/mm/dd Old Action Items Checkpoint: [item] Discussion Topics: (m1kola / Mikalai) Should we cut operator-controller v0.8.0 release and move remaining items into the next milestone? We are past due by 7 days and remaining issues do not seem to be blocking.	• • • • • • • • • • • • • • • • • • • •	
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November 21, 2023 Host: Ankita Briefs and RFCs Under Review: • Brief: [Name] • Lazy consensus date: yyyy/mm/dd • RFC: [Name] • Lazy consensus date: yyyy/mm/dd Old Action Items Checkpoint: [item] Discussion Topics: • (m1kola / Mikalai) Should we cut operator-controller v0.8.0 release and move remaining items into the next milestone? We are past due by 7 days and remaining issues do not seem to be blocking.		
Host: Ankita Briefs and RFCs Under Review:	Look into CLI UX (everettraven & grokspawn & otners)	
Host: Ankita Briefs and RFCs Under Review:		
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 Brief: [Name] Lazy consensus date: yyyy/mm/dd RFC: [Name] Lazy consensus date: yyyy/mm/dd Old Action Items Checkpoint:	Host: Ankita	
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next milestone? We are past due by 7 days and remaining issues do not seem to be blocking.	·	
	·	
	Milestone Check-In:	

• <u>Catalogd</u>

• <u>Deppy</u>
Action Items: (host) Create next meeting agenda (host) Open the floor for hosting volunteers for the next meeting (recorder) Upload Recording to the Operator Framework Youtube Channel Cut operator-controller v0.8.0 release
November 14, 2023
Host: Ankita
Briefs and RFCs Under Review:
Brief: [Name]
○ Lazy consensus date: yyyy/mm/dd
 RFC: ■ RFC: OLM v1 Graph Deprecation (need an extension?)
o Lazy consensus date: 2023/11/17
 (Chris) Can we have a quick summary of the OLM v1 Graph Upgrade plans and how this
influences those? (I see that Mikalai has a topic below related to this)
Old Action Items Checkpoint:
(anik) Create docs-staging folder for projects and send out communication -
https://github.com/operator-framework/operator-controller/pull/522 (tldr: best to create the folders in
each project when the first doc for the folder is written, ie we move forward with the consensus that we'll start throwing in rough docs in docs-staging folder as discussed before, and create the folder
when writing the first doc if the folder does not exist).
Discussion Topics:
 (everettraven / Bryce): Coast-to-coast demo of features added to OLMv1 in Q4 2023
 A live demo that walks through the documentation added in
https://github.com/operator-framework/operator-controller/pull/533
(m1kola / Mikalai): Demo of
constraints)
Milestone Check-In:
<u>Catalogd</u>
Operator-Controller
• <u>Deppy</u>
Action Items:
☐ (host) Create next meeting agenda

November 7, 2023 - Canceled (KubeCon)

☐ (host) Open the floor for hosting volunteers for the next meeting

☐ (recorder) Upload Recording to the Operator Framework Youtube Channel

Host: Alex (awgreene)

Operator-Controller

Briefs and RFCs Under Review: Brief: [Name] Lazy consensus date: yyyy/mm/dd RFC: RFC: OLM v1 Graph Deprecation Lazy consensus date: 2023/11/17 • FRFC: OLM v0 Graph Deprecation Lazy consensus date: 2023/11/7 **Old Action Items Checkpoint:** [item] **Discussion Topics:** Milestone Check-In: Catalogd Operator-Controller Rukpak Deppy **Action Items:** (host) Create next meeting agenda (host) Open the floor for hosting volunteers for the next meeting (recorder) Upload Recording to the Operator Framework Youtube Channel October 31, 2023 [recording] Host: Mikalai **Briefs and RFCs Under Review:** • RFC: RFC: FBC Graph Deprecation/Delegation Identification [jordank] Lazy consensus date: 2023/Nov/01 RFC: <u>OLMv1 User RBAC Management</u> [tmshort] UPDATE: Lazy consensus date: 2023/Nov/01 • RFC: <u>OLM v0 Graph Deprecation</u> [ankita] Lazy consensus date: 2023/Nov/07 **Old Action Items Checkpoint:** [item] **Discussion Topics:** [ncdc] Exploring Carvel's kapp-controller and other tooling to speed up v1 development Meeting w/Carvel folks after today's meeting, 12pm EDT, to discuss packaging, catalogs, channels ■ Video call link: https://meet.google.com/jyg-xryc-spe Or dial: (US) +1 315-754-3562 PIN: 675 455 927# ■ More phone numbers: https://tel.meet/jyq-xryc-spe?pin=6159334681006 ■ Or join via SIP: sip:6159334681006@gmeet.redhat.com • [awgreene] It's been a bit since we've cut an OLM V0 release

Milestone Check-In:

Any volunteers?

Any PRs we'd like to see merge before cutting the release?

- Catalogd
- Operator-Controller
- Rukpak
- Deppy

Action	Items:
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(host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
(recorder) Upload Recording to the Operator Framework Youtube Channel
(jlanford) Upstream thread for e2e demo
(anik) Create docs-staging folder for projects and send out communication

October 24, 2023

Host: Ankita

Briefs and RFCs Under Review:

- RFC: <u>OLMv1 User RBAC Management</u> [tmshort]
 - o Lazy consensus date: 2023/10/27
- RFC: RFC: FBC Graph Deprecation/Delegation Identification [jordank]
 - o Lazy consensus date: 2023/10/27

Old Action Items Checkpoint:

☐ [item]

Discussion Topics:

- (dfranz) operator-controller v0.7.0 release
- (jlanford) demo next week (aspirational)

Milestone Check-In:

- Catalogd
- Operator-Controller
- Rukpak (skip, milestone not current)
- Deppy

Action Items:

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October 17, 2023

Host: Anik

Briefs and RFCs Under Review:

- Brief: OLMv0 Graph Deprecation/Delegation
 - o Lazy consensus date: 2023/10/20
- RFC: <u>OLMv1 RBAC Management</u> [tmshort]

Lazy consensus date: 2023/10/25

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Olu	Action	items	CHECK	poni.

☐ (Mikalai/Per) Clean up Deppy milestones

Discussion Topics:

- (Joe) Note on the practice of announcing of RFCs and Briefs
 - Mandatory: Post in this agenda document
 - o Highly recommended: Post on slack channel
- (Gavin) "Approvals"
 - The fulfillment of the (new) "Assessment Matrix" section. This means getting explicit reviewers issues addressed, regardless of disposition.

Milestone Check-In:

- Catalogd
- Operator-Controller
- Rukpak
- Deppy

Action Items:

(host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
(recorder) Upload Recording to the Operator Framework Youtube Channel
Remove "Approval" field from RFC and Brief Template, make sure Status field has "Consensus
Reached" value
Joe to record (any) changes to the Brief's header "Approval" verbiage. "Community Consensus"
Add table in RFC and Brief Templates so that reviewers have a place to say they've reviewed
(especially helpful for reviews that result in no comments)
Collect Deppy issues into a new milestone
Alex to clean up Rukpak milestones

October 10, 2023

Host: Anik

Briefs and RFCs Under Review:

Brief: ■ OLMv0 Graph Deprecation/Delegation

Lazy consensus date: 2023/10/20

Brief: ■ OLMv1 Graph Deprecation/Delegation

o Lazy consensus date: 2023/10/13

• RFC: Redesign Rukpak APIs

Lazy consensus date: 2023/10/10

 [varsha] Going to mark this as accepted by EoD today if there are not any comments strictly against the proposed design. • RFC: <u>OLMv1 RBAC Management</u> [tmshort] Lazy consensus date: TBD **Old Action Items Checkpoint:** ☐ (Mikalai/Per) Clean up Deppy milestones (Daniel) Cut operator-controller v0.6.0 release (completed) (completed) (Daniel) Cut rukpak v0.14.0 release **Discussion Topics:** • [Bryce (everettraven)] Demo: Catalogd CLI PoC PoC branch: https://github.com/everettraven/catalogd/tree/feature/cli Markdown rendering library I used for fancy styled output: https://github.com/charmbracelet/glamour Milestone Check-In: Catalogd Operator-Controller Rukpak <u>Deppy</u> (Skip, milestone not current) **Action Items:** (host) Create next meeting agenda (host) Open the floor for hosting volunteers for the next meeting - Alex (recorder) Upload Recording to the Operator Framework Youtube Channel Remove "Approval" field from RFC and Brief Template, make sure Status field has "Consensus" Reached" value Add table in RFC and Brief Templates so that reviewers have a place to say they've reviewed (especially helpful for reviews that result in no comments) ☐ Collect Deppy issues into a new milestone October 3, 2023 **Briefs and RFCs Under Review:** Brief: FBC Graph Deprecation/Delegation Identification Lazy consensus date: 2023/10/06 Brief: OLMv1 Graph Deprecation/Delegation

Host: Daniel

Lazy consensus date: 2023/10/13

RFC: Redesign Rukpak APIs

Lazy consensus date: 2023/10/10

Old Action Items Checkpoint:

☐ (alex) Cut an Operator Controller Release

(anik) Decide if someone needs to cut a catalogD release

Discussion Topics:

(Chris/Piotr) any more follow ups on the tenancy discussion #269 ?

Milestone Check-In:

- Catalogd
- Operator-Controller
- Rukpak
- <u>Deppy</u> (Skip, milestone not current)

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Ш	(host) Create next meeting agenda
	(host) Open the floor for hosting volunteers for the next meeting
	(recorder) Upload Recording to the Operator Framework Youtube Channe
	(Mikalai/Per) Clean up Deppy milestones
	(Daniel) Cut operator-controller release
	(Daniel) Cut rukpak release

September 26, 2023

Host: Alex

Briefs and RFCs Under Review:

- Brief: Graph Deprecation/Delegation
 - o Lazy consensus date: 2023/10/06
- RFC: RFC: Catalogd Direct Image Registry Client
 - Lazy consensus date: 2023/09/26

Old Action Items Checkpoint:

☐ [item]

Discussion Topics:

- [everettraven/Bryce] Demo: Catalogd HTTP server
- [m1kola] Demo/Update: EntitySource removal
- [joelanford] Remove "ref" field from `olm.bundle.object` FBC properties (PR, Slack thread)
- [joelanford] Support migrations of existing FBCs: 75% reduction converting `olm.bundle.object` to `olm.csv.metadata` (PR, Slack thread)

Milestone Check-In:

- Catalogd
- Operator-Controller
- Rukpak
- Deppy (Skip, milestone not current)

Action Items:

(host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
(recorder) Upload Recording to the Operator Framework Youtube Channel
(alex) Cut an Operator Controller Release
(anik) Decide if someone needs to cut a catalogD release

September 19, 2023
Host: Bryce Briefs and RFCs Under Review: • Brief: [Name] • Lazy consensus date: yyyy/mm/dd • RFC: CatalogD polling • Lazy consensus date: 2023/09/25
RFC:
o Lazy consensus date: 2023/09/26
Old Action Items Checkpoint:
☐ (anik120) Cut catalogd v0.6.0 release: DONE
https://github.com/operator-framework/catalogd/releases/tag/v0.6.0
☐ (Alex) Cut operator-controller v0.5.0 release: DONE
o https://github.com/operator-framework/operator-controller/milestone/6
(Alex) Cadence for release discussion:
o l've created an issue https://github.com/operator-framework/operator-controller/issues/417
(Joe) Create doc issue for version range support https://github.com/operator.framework/operator.controller/issues/407
 https://github.com/operator-framework/operator-controller/issues/407 Discussion Topics:
[awgreene] - <u>Kubecon EU CFP is Open</u>
[varsha] - Rukpak v1alpha2 API and controller changes - demo
Milestone Check-In:
Catalogd
Operator-Controller
• Rukpak
Deppy (Skip, milestone not current)
Action Items:
☐ (host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel
☐ (Alex) Take a look at the operator-controller v0.6.0 milestone
September 12, 2023
Host: Anik
Briefs and RFCs Under Review:
Brief: [Name]
Lazy consensus date: yyyy/mm/ddRFC: [Name]
Old Action Items Checkpoint:
☐ [item]
Discussion Topics:

- [m1kola] ERFC: Initial upgrade support short overview of the final version.
- [anik120] CatalogD polling epic: RFC in progress
- [Varsha] WIP refractor rukpak controller for v1alpha2 API : https://github.com/operator-framework/rukpak/pull/727
- [joelanford] (I have a meeting conflict and can't attend) Still working on GitHub project views:
 - Views
 - Roadmap
 - Iterations (by repo)
 - Iterations (by assignee)
 - Looking for feedback:
 - From a stakeholder standpoint: does this tell you what you want to know about what we're working on and what the progress is?
 - From a maintainer standpoint:
 - Is this useful for finding what needs to be reviewed?
 - Is it too burdensome for maintainers to add issues/PRs to the project and keep them up-to-date (assignee, iteration, epic label, etc.)?
 - How do we incorporate contributions from non-maintainers?
 - Does it make sense to expand this to projects other than OLMv1?
- [tmshort] Quick Version Range demo https://github.com/Masterminds/semver
 - No support for hyphen ranges
 - o E.g. ">=1.0.0 <2.0.0"
 - o E.g. "0.65.x"
 - o E.g. ">0.37.0 <0.65.1"

Milestone Check-In:

- Catalogd
- Operator-Controller
- Rukpak
- Deppy (Skip, milestone not current)

Action Items:

\Box	(nost) Create next meeting agenda
	(host) Open the floor for hosting volunteers for the next meeting: Bryce
	(recorder) Upload Recording to the Operator Framework Youtube Channel
	() Create issue for tracking doc work for Todd's version range demo examples
	(anik120) Cut catalogd v0.6.0 release
	(Alex) Cut operator-controller v0.5.0 release
	(Alex) Cadence for release discussion

September 5, 2023

Host: Ankita

Briefs and RFCs Under Review:

- Brief: OLM v1 Documentation
 - Lazy consensus date: Sep 8, 2023

Old Action Items Checkpoint: ☐ [item] **Discussion Topics:** [awgreene] - KubeCon + CloudNativeCon EU 2024 CFP OPENS September 18 Interested in getting involved? Let's organize efforts <u>here!</u> [joelanford] https://github.com/orgs/operator-framework/projects/8/views/26 WIP project view using GH "Roadmap" feature New epic issues created to track ongoing work Milestone Check-In: Catalogd Operator-Controller Rukpak Deppy (Skip, milestone not current) **Action Items:** (host) Create next meeting agenda (host) Open the floor for hosting volunteers for the next meeting (recorder) Upload Recording to the Operator Framework Youtube Channel August 29, 2023 **Host**: dfranz **Briefs and RFCs Under Review:** Brief: RBAC permissions management Lazy consensus date: Aug 29, 2023 Brief: OLM v1 Documentation Lazy consensus date: Sep 8, 2023 • RFC: RFC: Initial upgrade support Lazy consensus date: Sep 1, 2023 **Old Action Items Checkpoint:** ☐ [item] Topics: • [awgreene] - Closed RukPak Milestone 12 We can skip RukPak in the Milestone Check-in [awgreene] - Initiated a <u>Slack conversation</u> to cleanup <u>Deppy Milestone v0.1.0</u> • We can skip Deppy in the Milestone Check-in [awgreene] - Closed GH Discussion regarding WG Agenda Update Created operator-controller Issue 370 to discuss how we'd like to triage issues in the repo [anik120] - How do we want to track docs update work? Labels on issues that'll require docs changes? Separate issues that get created alongside? Eg operator-controller issue #371 [joelanford] Removing Package and BundleMetadata APIs https://github.com/operator-framework/catalogd/pull/149 https://github.com/operator-framework/operator-controller/pull/343

https://github.com/operator-framework/operator-controller/pull/372

[ncdc] rukpak v1alpha2 proposal

- https://github.com/operator-framework/rukpak/issues/703
- [skuznets]
 - https://github.com/operator-framework/operator-lifecycle-manager/issues/3019
 - o https://qithub.com/operator-framework/catalogd/issues/146

Milestone Check-In:

- Catalogd
- Operator-Controller
- Rukpak
- Deppy

Next Milestone Idea Generation Check-in:

• https://github.com/operator-framework/operator-controller/discussions/categories/release-planning

Action Items:				
☐ (host) Create next meeting agenda				
(host) Open the floor for hosting volunteers for the next meeting				
(recorder) Upload Recording to the Operator Framework Youtube Channel				

August 22, 2023

Host:	awg	reene
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Briefs and RFCs Under Review:

- Brief: RBAC permissions management
 - o Lazy consensus date: Aug 29, 2023
- RFC: RFC: Initial upgrade support: Resolver Updates
 - o Lazy consensus date: Aug 25, 2023

Old Action Items Checkpoint:

- [awgreene] I've created a <u>GitHub Discussion</u> to discuss potential updates to the WG Meeting Template.
 - o I hope to adopt the new template by the next working group meeting.

Topics:

- [Chris]: Brief overview of our plans for a "Catalog Builder" service.
- [awgreene] I've cut the v0.4.0 release of Operator Controller

Milestone Check-In:

- Catalogd
- Operator-Controller
- Rukpak
- Deppy

Next Milestone Idea Generation Check-in:

Action Items:

Ш	(nost) Create next meeting agenda
	(host) Open the floor for hosting volunteers for the next meeting
	(recorder) Upload Recording to the Operator Framework Youtube Channe
П	[dfranz] Clean up and update Rukpak milestone

☐ [m1kola] Talk to Per about cutting a deppy release on Wednesday
August 15, 2023
Host: Anik120
Milestone Check-In:
Operator-controller: https://github.com/operator-framework/operator-controller/milestone/5
 Catalogd: https://github.com/operator-framework/catalogd/milestone/4
Rukpak:
Deppy:
Topics:
• [everettraven (bryce)] - https://github.com/operator-framework/operator-controller/discussions/308
(community outreach discussion bump)
[Chris/James] https://github.com/operator-framework/operator-lifecycle-manager/issues/2923
[ncdc] Ready briefs:
BundleDeployment Health
Catalogd Content Storage+Serving
○ ☐ Constraints & pre-flight checks
o
○ Support version ranges
[joelanford] In-Review briefs:
○ ■ OLM v1 Documentation
○ ■ RBAC permissions management
[agreene] Let's drop the "Recording Preamble"
 ncdc pointed out that Zoom has <u>a Recording Consent popup</u>
Next Milestone IdeaGeneration Check-in:
https://github.com/operator-framework/operator-controller/discussions/categories/release-planning
Old Action Items Checkpoint:
[item]
Action Items:
☐ (host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
(recorder) Upload Recording to the Operator Framework Youtube Channel
☐ (alex) Create meeting to figure out Agenda template
Created: https://github.com/operator-framework/operator-controller/discussions/335
(Joe) v0.4.0 operator-controller milestone check in in slack
☐ () rukpak milestone clean up
Aug 8, 2023
Host: Alex Greene
Milestone Check-In:
 https://github.com/orgs/operator-framework/projects/8/views/22

• [awgreene] - <u>Milestone v0.3.0</u> is closed!

- [krizza] We have moved to a 3 week release cadence, we will be cutting v0.4.0 release next week
- [awgreene] The OLM V1 Version Range RFC is ready for review
- [michaelryanpeter] The OLM v1 Documentation brief is ready for review
- [ankita] The <u>OLM V1 BundleDeployment Health RFC</u> is ready for review

Next Milestone IdeaGeneration Check-in:

https://github.com/operator-framework/operator-controller/discussions/categories/release-planning

JIC	d Action items Checkpoint:
	☐ [item]
٩c	tion Items:
	☐ (host) Create next meeting agenda
	☐ (host) Open the floor for hosting volunteers for the next meeting
	☐ (recorder) Upload Recording to the Operator Framework Youtube Channel
	☐ [awgreene] - Start a conversation to gauge if we should remove the "Next Milestone IdeaGeneration
	Check-in" from the template.
	 We have a new brief-rfc process, how does it impact the old "GH Discussion" process.
	☐ [krizza] - Start a conversation regarding how we will cut the operator-controller v0.4.0 release.

August 1, 2023

Host: Andy Goldstein (ncdc)

Milestone Check-In:

https://github.com/orgs/operator-framework/projects/8/views/22

Topics:

- [joelanford] (I'll be on PTO, so if someone could announce for me) Briefs (proposals) are live! We're looking for reviews and contributions:
 - https://kubernetes.slack.com/archives/C0181L6JYQ2/p1690395762410689
 - https://drive.google.com/drive/folders/1Yu9n9hRiTXaslvKc9i8a241JeWn5mvwf
 - o [anik] let's see if we can find ways to make the briefs and rfcs more visible to newcomers
- [everettraven (bryce)] Community outreach thoughts/process?
 - Could provide mentorship opportunities via CNCF (gsoc, linux foundation)
 - OSS events Hacktoberfest
 - When new SDK releases are cut, we post into #kubernetes-operators
 - Should do the same for OLM v1 bits
 - o Process?
 - Should we elect/nominate community ambassadors?
 - They would make sure we have good-first-issues, etc.
 - Bryce to create a place to have follow-up discussions (Slack or GitHub)
- [ncdc] Tilt update
- [Anik] OLM v1 documentation site is live!: https://operator-framework.github.io/operator-controller/ source : /docs folder in the operator-controller repo
- [Bryce] v0.4.0 milestone created (needs due date): https://github.com/operator-framework/operator-controller/milestone/5

Next Milestone IdeaGeneration Check-in:

https://github.com/operator-framework/operator-controller/discussions/categories/release-planning

Old Action Items Checkpoint:
[item]
Action Items:
(host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel
July 25, 2023
Host: Bryce Milestone Check-In:
https://github.com/orgs/operator-framework/projects/8/views/22
Topics:
[ncdc] Tilt demo
○ https://tilt.dev/
 [awgreene] - Nominations for the Operator Framework Chairs due TONIGHT!
 Learn more here: https://groups.google.com/g/operator-framework/c/Rg3YWK58aFo
 Bryce: There was a discussion around extending the nomination deadline as the announcement
didn't seem to be sent as an email and only landed in the Google Group.
Next Milestone IdeaGeneration Check-in:
 https://github.com/operator-framework/operator-controller/discussions/categories/release-planning Old Action Items Checkpoint:
[item]
Action Items:
☐ (host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel
☐ [Bryce] Create the v0.4.0 Operator Controller milestone
July 18, 2023
Host: Daniel
Milestone Check-In:
https://github.com/orgs/operator-framework/projects/8/views/22 Table 1.
Topics: ● (Chris) Missing 7/11 youtube upload ::
[Bryce] Catalogd RFC for serving catalog content approved:
■ RFC: Catalogd Content Storage+Serving
Next Milestone IdeaGeneration Check-in:
https://github.com/operator-framework/operator-controller/discussions/categories/release-planning
Old Action Items Checkpoint:
☐ Discuss release cadence RFC and milestone v0.4.0 operator-controller items
○ [krizza] rfc: ☐ RFC: OLM v1 Time Based Releases
☐ Release planning item checking
Action Items:
(host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting

	(recorder) Upload Recording to the Operator Framework Youtube Channel
July	11, 2023
Host:	Anik
Miles	one Check-In:
•	https://github.com/orgs/operator-framework/projects/8/views/22
Topic	\$:
•	[krizza] - time based releases
•	[perdasilva] - deppy repl: https://github.com/perdasilva/replee
Next I	filestone IdeaGeneration Check-in:
•	https://github.com/operator-framework/operator-controller/discussions/categories/release-planning
Old A	ction Items Checkpoint:
	Status update for OLM v1 multi-tenant clusters discussion:
	https://github.com/operator-framework/operator-controller/discussions/269: Joe - initial RFC covering
	part of it yet to be written,coming soon
Action	n Items:
	(host) Create next meeting agenda
	(host) Open the floor for hosting volunteers for the next meeting
	(recorder) Upload Recording to the Operator Framework Youtube Channel
	Release cadence RFC [Kevin]
June	27, 2023
Host:	Ankita Thomas
	one Check-In:
•	
•	https://github.com/orgs/operator-framework/projects/8/views/22
	https://github.com/orgs/operator-framework/projects/8/views/22
Topic	s:
Topic	[perdasilva] - deppy repl: https://github.com/perdasilva/replee
Topic	[perdasilva] - deppy repl: https://github.com/perdasilva/replee [cdjohnson] - Briefly discuss OLM v0 startingCSV issue
Topic: •	[perdasilva] - deppy repl: https://github.com/perdasilva/replee
Topic:	[perdasilva] - deppy repl: https://github.com/perdasilva/replee [cdjohnson] - Briefly discuss OLM v0 startingCSV issue [Michael/Anik] - Documenting OLM v1: RFC PR Prototype of PR:
Topic:	[perdasilva] - deppy repl: https://github.com/perdasilva/replee [cdjohnson] - Briefly discuss OLM v0 startingCSV issue [Michael/Anik] - Documenting OLM v1: RFC PR Prototype of PR: https://anik120.github.io/operator-controller/ #ilestone IdeaGeneration Check-in:
Topics • • • Next I	[perdasilva] - deppy repl: https://github.com/perdasilva/replee [cdjohnson] - Briefly discuss OLM v0 startingCSV issue [Michael/Anik] - Documenting OLM v1: RFC PR Prototype of PR: https://anik120.github.io/operator-controller/
Topics • • • Next I	[perdasilva] - deppy repl: https://github.com/perdasilva/replee [cdjohnson] - Briefly discuss OLM v0 startingCSV issue [Michael/Anik] - Documenting OLM v1: RFC PR Prototype of PR: https://anik120.github.io/operator-controller/ Milestone IdeaGeneration Check-in: https://github.com/operator-framework/operator-controller/discussions/categories/release-planning ction Items Checkpoint:
Topics • • • Next I	[perdasilva] - deppy repl: https://github.com/perdasilva/replee [cdjohnson] - Briefly discuss OLM v0 startingCSV issue [Michael/Anik] - Documenting OLM v1: RFC PR Prototype of PR: https://anik120.github.io/operator-controller/ ###################################
Topic: Next! Old A	[perdasilva] - deppy repl: https://github.com/perdasilva/replee [cdjohnson] - Briefly discuss OLM v0 startingCSV issue [Michael/Anik] - Documenting OLM v1: RFC PR Prototype of PR: https://anik120.github.io/operator-controller/ Milestone IdeaGeneration Check-in: https://github.com/operator-framework/operator-controller/discussions/categories/release-planning ction Items Checkpoint:
Next I Old A	[perdasilva] - deppy repl: https://github.com/perdasilva/replee [cdjohnson] - Briefly discuss OLM v0 startingCSV issue [Michael/Anik] - Documenting OLM v1: RFC PR Prototype of PR: https://anik120.github.io/operator-controller/ Milestone IdeaGeneration Check-in: https://github.com/operator-framework/operator-controller/discussions/269 https://github.com/operator-framework/operator-controller/discussions/269 Items:
Topic: Next! Old A	[perdasilva] - deppy repl: https://github.com/perdasilva/replee [cdjohnson] - Briefly discuss OLM v0 startingCSV issue [Michael/Anik] - Documenting OLM v1: RFC PR Prototype of PR: https://anik120.github.io/operator-controller/ Milestone IdeaGeneration Check-in: https://github.com/operator-framework/operator-controller/discussions/categories/release-planning ction Items Checkpoint: Status update for OLM v1 multi-tenant clusters discussion: https://github.com/operator-framework/operator-controller/discussions/269 Items: (host) Create next meeting agenda
Next I Old A	[perdasilva] - deppy repl: https://github.com/perdasilva/replee [cdjohnson] - Briefly discuss OLM v0 startingCSV issue [Michael/Anik] - Documenting OLM v1: RFC PR Prototype of PR: https://anik120.github.io/operator-controller/ ###################################
Next I Old A	[perdasilva] - deppy repl: https://github.com/perdasilva/replee [cdjohnson] - Briefly discuss OLM v0 startingCSV issue [Michael/Anik] - Documenting OLM v1: RFC PR Prototype of PR: https://anik120.github.io/operator-controller/ Milestone IdeaGeneration Check-in: https://github.com/operator-framework/operator-controller/discussions/categories/release-planning ction Items Checkpoint: Status update for OLM v1 multi-tenant clusters discussion: https://github.com/operator-framework/operator-controller/discussions/269 Items: (host) Create next meeting agenda (host) Open the floor for hosting volunteers for the next meeting (recorder) Upload Recording to the Operator Framework Youtube Channel
Next I Old A	[perdasilva] - deppy repl: https://github.com/perdasilva/replee [cdjohnson] - Briefly discuss OLM v0 startingCSV issue [Michael/Anik] - Documenting OLM v1: RFC PR Prototype of PR: https://anik120.github.io/operator-controller/ Milestone IdeaGeneration Check-in: https://github.com/operator-framework/operator-controller/discussions/categories/release-planning ction Items Checkpoint: Status update for OLM v1 multi-tenant clusters discussion: https://github.com/operator-framework/operator-controller/discussions/269 in Items: (host) Create next meeting agenda (host) Open the floor for hosting volunteers for the next meeting (recorder) Upload Recording to the Operator Framework Youtube Channel (awgreene) Create a GH Discussion for Upgrade UX Experiences
Next I Old A	[perdasilva] - deppy repl: https://github.com/perdasilva/replee [cdjohnson] - Briefly discuss OLM v0 startingCSV issue [Michael/Anik] - Documenting OLM v1: RFC PR Prototype of PR: https://anik120.github.io/operator-controller/ Milestone IdeaGeneration Check-in: https://github.com/operator-framework/operator-controller/discussions/categories/release-planning.ction Items Checkpoint: Status update for OLM v1 multi-tenant clusters discussion: https://github.com/operator-framework/operator-controller/discussions/269 Items: (host) Create next meeting agenda (host) Open the floor for hosting volunteers for the next meeting (recorder) Upload Recording to the Operator Framework Youtube Channel (awgreene) Create a GH Discussion for Upgrade UX Experiences https://github.com/operator-framework/operator-controller/discussions/280
Next I Old A	[perdasilva] - deppy repl: https://github.com/perdasilva/replee [cdjohnson] - Briefly discuss OLM v0 startingCSV issue [Michael/Anik] - Documenting OLM v1: RFC PR Prototype of PR: https://anik120.github.io/operator-controller/ Milestone IdeaGeneration Check-in: https://github.com/operator-framework/operator-controller/discussions/categories/release-planning ction Items Checkpoint: Status update for OLM v1 multi-tenant clusters discussion: https://github.com/operator-framework/operator-controller/discussions/269 in Items: (host) Create next meeting agenda (host) Open the floor for hosting volunteers for the next meeting (recorder) Upload Recording to the Operator Framework Youtube Channel (awgreene) Create a GH Discussion for Upgrade UX Experiences

June 20, 2023

Host: Daniel Franz (dtfranz)

Milestone Check-In:

https://github.com/orgs/operator-framework/projects/8/views/22

Topics:

- [perdasilva] deppy repl: https://github.com/perdasilva/replee
- [Chris Johnson] Status update for OLM v1 multi-tenant clusters consideration: https://github.com/operator-framework/operator-controller/discussions/269

Next Milestone IdeaGeneration Check-in:

• https://github.com/operator-framework/operator-controller/discussions/categories/release-planning

Old Action Items Checkpoint:

(fgiloux) Create a GH Discussion to validate OLM on specific cluster distributions:
https://github.com/operator-framework/operator-lifecycle-manager/discussions/2978

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(host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
(recorder) Upload Recording to the Operator Framework Youtube Channel
(awgreene) Update this issue to explain why operator-controller cares

June 13, 2023

Host: Alexander Greene **Milestone Check-In:**

https://github.com/orgs/operator-framework/projects/8/views/22

- [fgiloux] should we validate OLM on Kubernetes distributions other than kind and minikube?
 - [pgodowski's input] yes, specifically Public K8s distros like EKS, AKS, GKE, Rancher
 - [awgreene] Would be great to make this a larger plan for OLM adoption upstream by focusing on:
 - Value add
 - Easy install
 - Easy upgrades
- [ankitathomas] Demo of https://github.com/operator-framework/operator-controller/issues/205
- [m1kola] Demo of Off-cluster resolution CLI with support of offline catalogs (draft PR)
 - Please share your use cases in this github discussion
- [jhunkins] migration from Querier to JSON interface for programmatic access to GRPC APIs without GRPC calls
 - https://kubernetes.slack.com/archives/C0181L6JYQ2/p1686613748805729
 - Perhaps this helps illustrate what to do?
 https://github.com/operator-framework/operator-registry/blob/6c602841934d6e154e38c0574cc1
 40471dc063e6/cmd/opm/serve/serve.go#L116-L142
 - [jhunkins] this seems to incur costs in loading / maintaining a cache when we don't need the cache itself... the declarative config is already loaded in memory, so we just need a way to invoke the "GRPC" interface
 - [joelanford] for a _loong_ time, there has been a cache behind the grpc server for fbc. Here was the code prior to the refactor. Perhaps it is not unreasonable to add back a

function that orchestrates all of that with _just_ a model as input. The main reason for this change is that loading fbc and building the model required lots of memory and CPU. The cache mostly eliminates this.

[pgodowski has last moment conflict, let's follow up offline] OLM v1 multi-tenancy discussion item: https://github.com/operator-framework/operator-controller/issues/261

Next Milestone IdeaGeneration Check-in:
 https://github.com/operator-framework/operator-controller/discussions/categories/release-planning
Old Action Items Checkpoint:
[awgreene]: Open a discussion topic for off-cluster resolution topics - DONE,
https://github.com/operator-framework/operator-controller/discussions/262
☐ [pgodowski]: Open a discussion topic for OLM v1 multi-tenancy - DONE,
https://github.com/operator-framework/operator-controller/issues/261
Action Items:
☐ (host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel
☐ (fgiloux) Create a GH Discussion to validate OLM on specific cluster distributions
June 6, 2023
Host: James Hewitt
Milestone Check-In:
 https://github.com/orgs/operator-framework/projects/8/views/22
Topics:
• [joelanford] - Remove `opm registry serve` command?
 [m1kola] - Quick demo off cluster CLI tools (<u>resolution CLI</u> PoC and and rukpak PoC created by Varsha)
[perdasilva] resolution problem building [RFC]
 [pgodowski] OLM v1 multi-tenancy discussion followup (email exchange with Daniel, Andy and others
Next Milestone IdeaGeneration Check-in:
 https://github.com/operator-framework/operator-controller/discussions/categories/release-planning
Old Action Items Checkpoint:
☐ [item]
Action Items:
☐ Alex: Open a discussion topic for off-cluster resolution topics
 Created https://github.com/operator-framework/operator-controller/discussions/262
0
☐ Pgodowski: Open a discussion topic for OLM v1 multi-tenancy
☐ (host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting

☐ (recorder) Upload Recording to the Operator Framework Youtube Channel

May 30, 2023

Host: Alex Greene (awgreene)

https://www.youtube.com/watch?v= T1vWL5I9iQ

Milestone Check-In:

• https://github.com/operator-framework/operator-controller/milestones

Topics:

- [awgreene] Should we cut operator-controller v0.2.0 or pull more work in?
 - Yes, we'll bump the following to the v0.3.0 release
 - https://github.com/operator-framework/operator-controller/issues/205
 - https://github.com/operator-framework/operator-controller/issues/206
- [awgreene] V0.3.0 candidates:
 - https://github.com/operator-framework/operator-controller/issues/231
 - https://github.com/operator-framework/operator-controller/issues/238
 - Joe TODO: Create bump catalogd to v0.2.0 assigned
 - https://github.com/operator-framework/operator-controller/issues/215
 - https://github.com/operator-framework/catalogd/issues/81
 - Bryce (everettraven) will assist.
 - https://github.com/operator-framework/operator-controller/issues/232
 - Goal is to get this into a state where work can be pulled in.
- [fgiloux] Follow-up on <u>upgrade documentation</u>
 - Community is concerned about possible support implications of releasing an OLM V0 upgrade script
 - Is CI necessary?
 - Is this a real user request?
 - DONE (fgiloux): Add a comment to original issue explaining the workaround using replaces and create a discussion asking users to vote on it if they feel that OLM V0 upgrade scripts are necessary
 - TODO (awgreene): Create a discussion in operator-controller to discuss our upgrade support policy.
- [Anik120] -

Next Milestone IdeaGeneration Check-in:

https://github.com/operator-framework/operator-controller/discussions/categories/release-planning

nape.//githab.com/operator namework/operator controller/alcoaccione/alcoaccion
Old Action Items Checkpoint:
☐ [item]
Action Items:
☐ (host) Create next meeting agenda
☐ (host) Open the floor for hosting volunteers for the next meeting
(recorder) Upload Recording to the Operator Framework Youtube Channel
May 22, 2022

May 23, 2023

Host: Alexander Greene
Milestone Check-In:

• https://github.com/operator-framework/operator-controller/milestones

Topics:

 [JordanK] discussion around recurring kubectl.kubernetes.io/last-applied-configuration blowout of CRDs during kubectl apply: https://github.com/operator-framework/operator-lifecycle-manager/issues/2968

Next Milestone IdeaGeneration Check-in:

• https://github.com/operator-framework/operator-controller/discussions/categories/release-planning
Old Action Items Checkpoint:
☐ Recording of the May 16 meeting needs to be published on YouTube
Action Items:
(host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel
May 16, 2023
Host: Ankita Thomas
Milestone Check-In:
 https://github.com/operator-framework/operator-controller/milestones
 [anik120] catalogd's share of commitment for milestone likely has stretch goals due to resource constraints
Topics:
 [m1kola/Mikalai Radchuk] - Demo of OLMv0 PR#2942 which prevents OLM from creating
InstallPlan when bundle unpack fails and enables better capability of auto recovery
[anik120] requesting tldr/clarification about conversations in multiple threads surrounding tenancy
model in v1, that potentially has effect on direction
 [joelanford] Demo some in-flight opm render improvements https://github.com/operator-framework/operator-registry/pull/1094
Next Milestone IdeaGeneration Check-in:
https://github.com/operator-framework/operator-controller/discussions/categories/release-planning
Old Action Items Checkpoint:
□ [item]
Action Items:
☐ (host) Create next meeting agenda
(host) Open the floor for hosting volunteers for the next meeting
☐ (recorder) Upload Recording to the Operator Framework Youtube Channel
☐ [Joe] seed some discussions/issues to scope out the OLMv1 Roadmap
☐ [Alex] move operator-controller + deppy issues into project board for m4
May 9, 2023 (postponed from May 2, 2023)
Host: Alex Greene
Milestone Check-In:
https://github.com/operator-framework/operator-controller/milestones
Topics:
• [Piotr G/Joe H] - Operator as control plane extensions/singleton vs Application extensions? Piotr is only
avail for first 30 minutes
 [anik120] - operator-controller -> catalogd integration PR#182
Next Milestone IdeaGeneration Check-in:
https://github.com/operator-framework/operator-controller/discussions/categories/release-planning
Old Action Items Checkpoint:
□ [item]

Action Items: (host) Create next meeting agenda (host) Open the floor for hosting volunteers for the next meeting (recorder) Upload Recording to the Operator Framework Youtube Channel Andy to schedule a followup meeting on "Operator as control plane extensions/singleton vs Application extensions?" topic Recording
May 2, 2023 (postponed to May 9, 2023)
April 25, 2023
Host: Todd Short Milestone Check-In: https://github.com/operator-framework/operator-controller/milestones Topics:
 (tmshort) - Demo of .spec.version and .spec.channel in Operator CR. (anik120) - Catalogd issue labels (what is the set of issue labels do we want to have?) (jamstah) - Multi-arch support for catalog images - https://github.com/operator-framework/api/pull/279 (everettraven) - Thoughts on having community issue triage meetings for individual components? [anik120] - operator-controller -> catalogd integration https://github.com/operator-framework/operator-controller/pull/182 Old Action Items Checkpoint:
☐ Demo for #162 and #163 posted
Action Items:
 (host) Create next meeting agenda (host) Open the floor for hosting volunteers for the next meeting (recorder) Upload Recording to the Operator Framework Youtube Channel
April 18, 2023
Host: Daniel Franz Milestone Check-In: https://github.com/operator-framework/operator-controller/milestones Fopics: (dtfranz) - Quick demo for release installation script [agreene] - OF Mission Statement Old Action Items Checkpoint:
☐ (awgreene) Reach out to CNCF about Prow (or other Cl/CD) for OF Action Items:
 ☐ (host) Create next meeting agenda ☐ (host) Open the floor for hosting volunteers for the next meeting ☐ Post demo for issue operator-controller #162 ☐ (recorder) Upload Recording to the Operator Framework Youtube Channel

April 11, 2023

Host: Bryce Palmer

Milestone Check-In: https://github.com/operator-framework/operator-controller/milestones

Topics:

- [everettraven (bryce)] New meeting format with volunteer/recording roles
- [awgreene] Review changes to the The Community Meeting Agenda
- [awgreene] Operator Framework Community Meetings Calendar Update
 - I was asked to look into allowing OF Google Groups to contribute events to the calendar. There
 is no way to do this without allowing 1000s of users to add, edit, or delete all events.
 - I propose granting Operator Framework Project maintainers admin privileges on the event.
 Community users would reach out to these maintainers to add, edit, or delete events.
 - Maybe steering committee members are admins at first. Use #operator-framework-community for requesting meetings
- [awgreene] Review and present on CNCF Marketing Services
 - https://www.cncf.io/services-for-projects/#marketing
 - Surveys
 - Could inquire how people install/upgrade CRDs
 - CNCF associated Tweets, Blog Posts, youtube videos, newsletter, etc...
 - https://github.com/cncf/foundation/blob/main/online-programs-guidelines.md
 - Security Audits
 - FOSSA for license and security scanning
 - Snyk for container image scanning
 - Legal assistance
 - A neutral home for project assets and trademarks.
 - Registering trademarks for your projects across geographies as needed
 - Community Management
 - Project governance creation and advice
 - Project activity tracking and contribution reporting via https://devstats.cncf.io
 - Biweekly or monthly check in meetings with CNCF Staff as requested
 - Design and aesthetics
 - Logos
 - Websites
- [anik120] Catalogd project bootstrapped, and issues added to milestone 3 (https://github.com/operator-framework/catalogd)
- [tmshort] Reminder OLM v1 Upgrades UX
- [daniel messer] How to add/discuss OLMv1 overall scope changes?
 - OLMv1 PRD to be added to the operator-controller repo. PRs against this for additions, updates, etc.
- Meeting to nail down milestone 3 @ 12pm EST today
 - Meeting link: https://zoom.us/j/5511723751
 - o Passcode: 77777

Old Action Items Checkpoint:

• [item]

Action Items:

- (host) Create next meeting agenda
- (host) Open the floor for hosting volunteers for the next meeting
- (recorder) Upload Recording to the Operator Framework Youtube Channel
- (awgreene) Reach out to CNCF about Prow (or other CI/CD) for OF

- [Alex] Operator Framework needs a Mission Statement
 - o GitHub Issue
 - Alex to bring this up at the next scheduled steering committee meeting.
- [Alex] Introduced CONTRIBUTING.md PR
 - [Ankita] Do we require contributors to agree to the CNCF contributor license agreement?
 - Let's follow up on this and better understand what the benefits are.
 - Let's also check if other non-core kubernetes projects are doing.
 - Let's bring this up at the next scheduled steering committee meeting
 - Ankita will follow up on the above.
 - CNCF requires compliance with at least one of the DCO or the CNCF Contributor License Agreement.
- [Alex] Introduced <u>CODEOWNERS PR</u>
 - o Currently include Per, Joe, myself
 - This may be a stop-gap until we can better align with the Operator Framework's Contributor Ladder doc
 - If we can't align with a CODEOWNERS doc, we'll create an issue to use CNCF's prow instance.
- [Alex] Updated Operator Controller Repo Settings to include:
 - Do not allow bypassing the above settings
 - Should we require signoff from CODEOWNERS before merging a PR
 - Follow up: Alex to check if we can require x CODEOWNER approvals before merge
 - No, we can require at least one CODEOWNER approval and X number of approvals from any number of people.
- [Alex] OLM Dev Community Calendar
 - New users that joined the working group weren't automatically invited to meetings
 - Users can use the link above to find all OLM Dev Community Meetings
 - Follow Up: Alex to check if we can limit permissions to add events to OLM Dev Google Group Members
 - There's not a great way to do this without giving 1000s of people edit permissions for all events on the calendar. I propose that we allow "maintainers" of each project in the operator framework federation to manage the calendar.
 - Follow Up: Alex to rename to Operator Framework Community Meetings
 - Done
- [Ankita + Varsha] Demo on Operator controller integration with catsrc v1beta1 (PoC) API
- [jlanford] Adopt Taskfile as an alternative to Makefile?
 - https://github.com/operator-framework/enhancements/issues/126
 - Homework (if you're so inclined):
 https://github.com/operator-framework/operator-controller/pull/137
- [JoeH] Operator/Operand software license accept workflow in V1 (Best way to engage)? https://kubernetes.slack.com/archives/C0181L6JYQ2/p1678297144894589

March 28, 2023

Topics

- [tmshort] Discuss OLM v1 Upgrades UX
- [Daniel F] Discuss OLM v1 Release ideas
 - Easy and Frequent releases are important
 - o Shared GitHub Actions may be useful for managing projects in the organization.
- [anik120] v1 upgrade channels brainstorming session meeting announcement
 - o Meeting Link: https://zoom.us/j/5511723751
 - Meeting Password: 77777
 - o Meeting Time: Wednesday March 29th 9:00-10:00am EST
- [anik120] Meeting host volunteer list

March 23, 2023

Topics

- Discuss OLM v1 Upgrades UX
- Discuss OLM WG Poll Results
 - Meeting will be moved to Tuesday 11am EST
- Demo CatalogSource v0 integration for Operator Controller
- v1 CatalogSource -> deppy -> Operator controller integration initiation meeting announcement on Friday 9am-10am EST.
 - Meeting Link: https://zoom.us/j/5511723751
 - o Meeting Password: 77777
 - Meeting Time: Friday 9:00-10:00am EST
- Created a discussion regarding OLM V1 and multitenency
 - https://github.com/operator-framework/operator-controller/discussions/140
- Looked at https://github.com/operator-framework/operator-registry/issues/1080 and agreed that this is a reasonable request.

March 16, 2023

Canceled

March 9th, 2023

Topics

- Discuss the new timeslot for OLM's upstream meetings based on the results of the poll.
- Finalize the proposed CatalogSource repository bootstrapping Milestone
- Demo Operator Controller Release workflow, ready for review in this PR- (merged)

March 2nd, 2023

Topics

Canceled

February 23rd, 2023

- Share the poll to reschedule the OLM Upstream Community Meeting
- Review the proposed CatalogSource repository bootstrapping Milestone

February 16th, 2023

Topics

- Review OLM V1 Milestone 2 Distribution View
- Proposal to change scheduled meeting time
 - Current meeting at 3pm EST is not friendly to our German colleagues
 - We will create a voting mechanism for a new meeting time
 - Will be shared on slack, mailing lists, etc...
 - Vote will be open for 1 week (February 23rd)
 - Results will be discussed at the following WG and Issue Triage Meeting

February 9th, 2023

Topics

- Live OLM V1 Milestone 1 Presentation by Varsha
 - See documented e2e demo here
- Review Milestone 1 board and issues

February 2nd, 2023

Topics

- Review Milestone 2 Distribution Proposals
- https://github.com/operator-framework/enhancements/issues/123

January 26, 2023

Topics

- Go over existing Milestone 2 proposals
- https://github.com/operator-framework/operator-sdk/issues/6249

January 19, 2023

Topics

- Go over existing Milestone 2 proposals
 - o Discuss Per's <u>Deppy Performance suggestion</u>
 - o <u>Discuss Milestone 2a proposal Distribution</u>
 - o <u>Discuss Milestone 2b proposal Deppy and OLM V1 CatalogSource Integration</u>

January 12, 2023

Topics

- OLM v0.23.1 release is now available
- OLM V2 Milestone 2 Generation

January 5, 2023

- [varsha] Discussion regarding Operator Controller API and its integration with Deppy
 - https://github.com/operator-framework/operator-controller/issues/74
 - https://github.com/operator-framework/operator-controller/issues/77

December 15, 2022

Topics

- [joelanford] If there's time, I've got a cool little OLM catalogs as OCI artifacts demo I can show
 - https://github.com/joelanford/olm-oci
- [perdasilva] Discuss deppy framework + generics
 - https://github.com/perdasilva/olmcli
 - o https://github.com/perdasilva/deppy/blob/olmcli/pkg/v2/api.go
- [awgrene] GitHub Requested Feedback on GitHub Projects
 - Background: "We are reaching because you are one of GitHub Project's most active users. As
 one of our most active users, we'd love to hear how we can make the new Projects even better
 for you." GH Staff
 - Suggestions:
 - A README for the project that is not obfuscated behind a button. The lack of a README on the landing page makes it difficult for new members to know what the project is if they don't know where to look.
 - A README for each View. It would be nice to be able to communicate what each view captures.
 - Our GH project tracks the development of a project that depends on other projects with their own repositories and milestones. After defining a milestone, we generate a number of GH issues in the appropriate repository to track the milestone work. Unfortunately, many of the Issues in our project are assigned to the subproject repositories. Each of these subprojects are independently released so we did not want to force the subprojects to create milestones to track the milestones of the top-level Project. This forced us to rely on a self-contrived labeling system to link issues in these subprojects to our project's milestone views. It would be great if issues we created in these subprojects could be assigned to a milestone in our top level project.
- [awgreene] Brainstorm on possible stories for OLM V1 Milestone 2 Issue

December 8, 2022

Topics

Continue populating <u>OLM V1 Milestone 1 Project View</u>

December 1, 2022

- ArtifactHub.io replacing OperatorHub.io
- Issue Triage

- o Let's flesh out this issue
- Should we enable private vulnerability reporting on our repos?
 - <a href="https://docs.github.com/en/code-security/security-advisories/repository-security-advisories/repository-security-advisories/security-advisories/repository-security-advisories/

November 24, 2022

Canceled for Thanksgiving

November 17, 2022

Topics

- Issue Triage
 - Rukpak:

https://github.com/operator-framework/rukpak/issues?q=is%3Aopen+is%3Aissue+no%3Amilestone

o Deppy:

https://github.com/operator-framework/deppy/issues?q=is%3Aopen+is%3Aissue+no%3Amilestone

- Hackmd vs Google Docs
 - It seems that it may be difficult to discuss the OLM V1 Proposal in <u>hackmd</u>, would it be easier to drive discussion via a google doc?
 - We've created a <u>Google Directory</u> that all operator-framework-olm-dev google group members have comment access to
 - We've moved the OLM V1 Proposal to google directory mentioned above

November 10, 2022

Topics

- Meeting format changes!
- Community Interests:

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- Issue Triage
 - OLM:

https://github.com/operator-framework/operator-lifecycle-manager/issues?q=is%3Aopen+is%3Aissue+no%3Amilestone+sort%3Acreated-desc

Operator-registry:

https://github.com/operator-framework/operator-registry/issues?q=is%3Aissue+is%3Aopen++no%3Amilestone+sort%3Acreated-desc+

Rukpak:

 $\underline{\text{https://github.com/operator-framework/rukpak/issues?q=is}\% 3 A open+is\% 3 A issue+no\% 3 A milest one$

o Deppy:

 $\frac{\text{https://github.com/operator-framework/deppy/issues?q=is%3Aopen+is%3Aissue+no%3Amilestone}{\text{ne}}$

- OLM V1 MVP/Milestone planning:
 - https://hackmd.io/4pY2DWZ5RIySv-bh7WOvjQ

November 3, 2022

Topics

October 6th, 2022

Topics

Canceled due to lack of agenda items

September 22nd, 2022

Topics

Canceled due to lack of agenda items

September 8th, 2022

Topics

Canceled due to lack of agenda items

August 25, 2022

Topics

• Aki: Helm provisioner demo

August 11, 2022

Topics

Canceled due to lack of agenda items

July 28, 2022

Topics

Joe: Improve the Local Source Type

July 14, 2022

- [Joe Huizenga] PR to set a valid defaultChannel based on priority in the diff code
 - a. Per some comments in the PR, it sounds like we want to move "all things diff related" out of operator-registry into oc-mirror, was hoping to get concurrence from the group that this is the direction before starting a refactoring effort
 - b. https://github.com/operator-framework/operator-registry/pull/969

- c. Resolved: In the call, we decided to:
 - i. Move the diff subcommand to 'oc mirror'
 - ii. Try and remove any model changes introduced to the opm repo
 - iii. Create an issue to address removal of the opm diff command
- [Joe Lanford] 'rukpakctl run' demo

June 30, 2022

Topics

- 1. [Dan] New WG meeting time Thursdays 11:30-12:30ET?
- 2. [Jordan] Semver Veneer demo
- 3. [Chris] Can the e2e de-scoped document and how-to OLM, next-gen API be revamped? Key scenario I'm looking for:
 - a. What does a customer's view look like in a Multi-Tenant environment with a Subscription model?
 - b. MOST of our (IBM) customers want to share a cluster, having Namespaces as the tenancy model. It's not clear what the experience is for the Cluster Admin and Namespace Admin when dealing with multiple operators.
- 4. [Igallett] using stackoverflow for OLM questions?
- 5. [Bryce Palmer] How is OLM handling the OCP `Proxy` API and making the pod that serves the catalog from the `CatalogSource` adhere to the proxy vars that are set in the `Proxy` API (doesn't need to go in depth to OCP just want to know if there is something other than OLM controlling this under the hood)?

June 16, 2022

Topics

- 6. [Chris] Plan for fixing FBC 'opm serve' on ppc64le machines?
 - a. Adding pprof [Jordan: https://github.com/operator-framework/operator-registry/pull/968]
 - b. Adding startup probe [Jordan: https://github.com/openshift/operator-framework-olm/pull/314]
 - c. Any blockers to actually fixing? Access to machines? Can you recreate?
- 7. [Chris] Can someone give an overview of where RukPak and Deppy are at? How has it evolved from the initial strawman? Any details on Deppy yet?

June 2, 2022

- [Nico Schider] **Package Operator** prototype [Rollback,Seamless Upgrades,Generic Type Handling] discussion, in the context of Rukpak APIs 30-45min
 - a. [Joe Lanford] Notes comparing with rukpak:
 - i. PackageSet roughly = Bundle
 - ii. PackageDeployment roughly = BundleInstance
- [Joe Huizenga] Proposal to set a valid defaultChannel based on priority in the diff code
 - a. https://github.com/operator-framework/operator-registry/pull/969

May 19, 2022

Topics:

- Plain bundle metadata discussion (doc)
- OLM Issue Triage Improvement discussion (doc)

May 5, 2022

Topics:

- 1. [Anik] https://github.com/operator-framework/rukpak/issues/266
- 2. [Tim] Rukpak 0.4 updates
 - a. Bundle ContentURL
 - [Joe] for the plain provisioner, the bundle content URL is protected via kube-rbac-proxy, which ensures that only clients that have an RBAC binding for the bundle URL can access it. There's no immediate plan to tackle exposing bundle content outside the cluster.
 - b. BundleInstance API changes
 - i. Support for dynamically generating Bundles through the BundleInstance API: https://github.com/operator-framework/rukpak/pull/293
 - c. Updates to the plain provisioner storage implementation (emptyDir volume)
 - d. Updates to the CRD validator component
- 3. [Chris] OLM from OCP 4.10 poisoned catalogs block subscriptions
 - a. This is working as designed, apparently. However, why does it happen more often in 4.10 and not 4.9? It seems to have gotten more prevalent...
 - i. https://issues.redhat.com/browse/RFE-2801
 - ii. https://bugzilla.redhat.com/show_bug.cgi?id=2076323
 - iii. Nick: A fix went into 4.10 downstream to fix the determinism problem that cropped up. The fix forces the error rather than create the non-deterministic behavior.
 - iv. Joe: The Operator authors should have a narrow dependency.
 - v. Ben Luddy worked on this. Chris will follow-up with him to find out
 - 1. See slack.
 - b. Does the poller cause CS's to go offline if the connection goes down after the CS is up?
 - i. Yes. The poller uses an AlwaysPull policy.
- 4. [Chris] Why do the RH CatalogSources run on Master? Should other CS providers follow suit?
 - a. [Joe] One reason is that in managed scenarios, we didn't think it was fair to make the customer pay the cost of running the catsrc pods on their infrastructure.
 - b. Tim: Will look for the original hackmd.io
 - i. https://hackmd.io/pPDP7rgbSQq3s2me3TKHsw
 - ii.

Apr 21, 2022

Attendance:

Kevin Rizza (Red Hat)

Topics:

- 1. v2 APIs discussion
 - Cluster-scoped catalog source API "ClusterCatalogSource" what are the implications for users if the CatalogSource API is now cluster-scoped?
 - Embedding Bundles in the BundleInstance removing the spec.bundleName field from the BI breaks the current workflow – is it more desirable for users?
 - o Bundle immutability should bundles be immutable? What are the implications for pivoting?
 - Generic design for deppy that would allow for different k8s distribution version constraints (based on different Kubernetes providers such as OpenShift, EKS, AKS, etc)

Apr 7, 2022

Attendance:

Topics:

- 1. Deppy + rukpak integration discussion
 - Pivoter: https://hackmd.io/bmGJLVp-T32H sxgAFdwoA?view

Mar 24, 2022

Attendance:

Topics:

- 2. Rukpak milestone grooming (see https://github.com/operator-framework/rukpak/milestones for current and future milestones)
- 3. Chris: Status of Operand FBC design.
 - https://hackmd.io/IEYEaOYkR-eBkMQkbVrC1A?view

Mar 10, 2022

Attendance:

Topics:

- 4. [Tim Flannagan] Tentative https://github.com/operator-framework/rukpak demo
 - Looking at cutting a v0.1 release end of this week
 - Creating a rukpak slack channel in the k8s workspace
 - i. https://github.com/operator-framework/rukpak/issues/95
 - Grooming next big feature in the v0.2 milestone

Feb 24, 2022

Attendance:

- 5. [Chris Johnson] Focus on a couple of simple PRs?
 - https://github.com/operator-framework/operator-registry/pull/900

- https://github.com/operator-framework/olm-docs/pull/227
- 6. [Chris Johnson] Best practice for re-releasing an operator?
 - We have operators 1.0.1, 1.0.2, 1.0.3
 - We can certainly just replace them with new versions and update all catalogs, knowing that that this will only affect reinstalls/new installs and there is no upgrade path unless using substitutesFor.
 - How best for SREs to know which version they have installed? I was hoping to use "semver build metadata": 1.0.0+fix1, but the version needs to a valid Kubernetes object name which doesn't include +.
- 7. [Jonathan Berkhahn] We need active chairs.

Feb 10, 2022

Attendance:

Topics:

- 1. [Chris Johnson & Nathan Brophy]: Demo of OLM Catalog viewer GUI (internal, IBM skunkworks exercise)
- 2. [Marcin Mirecki] Feature adding some kind of dependency or order in how operator resources are deleted.
 - a. We're having an issue with operator removal. Our app requires some cleanup to happen before the pods shut down. Unfortunately OLM starts deleting all resources all at once, so before our pods are done with the cleanup, the roles for the pods are already gone, so we have no permissions to do the cleanup.

Jan 27, 2022

Attendance:

Topics:

- 1. [Joe Lanford]: Demo proof of concept for bundle and bundle instance APIs
 - a. https://github.com/joelanford/kuberpak

Jan 13, 2022

Attendance:

- 1. [Chris Johnson]: Discuss Sparse File Based Catalogs (slack thread)
 - a. We use a centralized catalog for all products.
 - b. We would like the products to supply to our build process a Catalog with only the portions of their operators that they need to include in the catalog.
 - i. They may have multiple build streams (e.g. v1 and v2). If the catalog in each build stream has only the v1.x operators, for example, we some metadata that tells us how to merge it, which means we need to add metadata to our public catalog (e.g. which olm.package.defaultChannel do I use? Created an EP for this.
- 2. [Chris Johnson]: Have some questions about the FBC Veneer doc.

- a. It's not clear to me who the producers and consumers of the veneers are. The catalog.yaml is really getting overloaded. It would be helpful to me if there were a flow diagram or example of how it interoperates with the existing fine-grained blobs (olm.package, olm,channel, olm.bundle). On the surface it seems like a "factory" for the fine-grained blobs (i.e. they become dynamic vs. static)?
- [Aki Kuroda]: Need help to merge e2e / unit test failure PRs
 Current PR list for e2e test failure fixes
 Unit test only
 - UT add possible error message patterns for resolve failure
 - UT resolver " FAIL: TestSolveOperators WithSystemConstraints"

E2E test only

- CSV e2e wait for 2 pods ready before delete one pod
 - e2e "ClusterServiceVersion when a csv exists specifying two replicas with one max unavailable remains in phase Succeeded when only one pod is available" failure
- <u>e2e add Eventually for config injection check</u>
 - e2e Subscription creation with pod config [It] fails intermittently
- e2e CSV test use unique name resources for each test
 - e2e "ClusterServiceVersion when a CustomResourceDefinition was installed alongside a ClusterServiceVersion" test failures
- fix e2e config map update triggers registry pod rollout failure
 - o <u>e2e config map update triggers registry pod rollout failure</u>
- InstallPlan wait for condition update
 - e2e failure Install Plan when an InstallPlan is created with no valid OperatorGroup present
- wait for catalogsource pod deletion
 - "Catalog represents a store of bundles which OLM can use to install Operators config map update triggers registry pod rollout"

Runtime code change

- recover nil GRPCConnectionState by update failure
 - e2e Operator Group intersection failure
- put mutex around installplan creation
 - e2e Subscription "with starting CSV" error
- add OperatorGroup reconciliation
 - e2e InstallPlan failed on installplan_e2e_test.go:3242 "should clear clear up the condition in the InstallPlan status that contains an error message when a valid OperatorGroup is created"
- 4. [Alex] Discuss OLM v0.20.0 release
 - a. It had been a very long time since an upstream version of OLM has been released.
 - b. In an effort to cut a release, some features were bumped to v0.21.0
 - c. We should define an Upstream release process
 - i. An issue tracking this work can be found here:
 https://github.com/operator-framework/operator-lifecycle-manager/issues/2569
 - d. [chirs] Make sure this process relates to other OF project such as registry
- 5. [Chris] I would appreciate it if Developers would volunteer topics that they are working on so these features are more visible.
 - a. [Joe] We are focused on making our development more GitHub centric.

b. [Per] Created an OLM team on HackMD: https://hackmd.io/@of-olm

Nov 18, 2021

Attendance:

Topics:

- [Per da Silva] I'd like some closure on #2452
 - Per will revisit this feature to address feedbacks from the meeting
- [Per da Silva] I'd like to review some of my Deppy ideas in here (just up to the horizontal line although feedback on the appendices is also welcome =D)
 - Please take a look at the linked HackMD and comment/give feedbacks
- [Chris Johnson] Discussion on opm render for FBC and compatibility with PackageServer, and the requirement for olm.bundle.object. Seems like we need a flag to include the objects.
- [Chris Johnson] Status on new opm FBC veneer? I'm writing my own and don't want to duplicate things too much.
 - Very notional: https://hackmd.io/ixluRBNURV-7K4C1aGkzxQ
- [estroz] handling old 'olm.{gvk,package}.required' with new 'olm.constraint' on bundles
 - o Bundle backwards-compatibility vs. principle of least astonishment

Nov 4, 2021

Attendance:

- Chris Johnson (IBM)
- Aki Kuroda (IBM)

- [Chris Johnson] Discuss status Operand Tenancy and RBAC via RBAC Manager and the proposed Feature AP in Maestro.
 - How do we plan for the future and design our operators so they can utilize the old and new mechanisms in parallel?
 - O How can controllers be built to use old and new:
 - WATCH NAMESPACES
 - Feature Enablement API?
 - Nick:
 - Operators watch FeatureBindings
 - Look at the Combo project.
 - https://github.com/operator-framework/combo/
 - A generalization of what FeatureBinding/Maestro would be doing.
 - Some examples of combo usage
 - Discovery via RBAC changes using SubjectAccessReview API?
 - Will Ansible operators be able to take advantage?
- [ecordell] Decisions on enhancements from last meeting?
 - optional manifests (Frederic)
 - o generic constraints / cluster constraint (Vu)
 - compound constraints (Eric)
- [Chris Johnson] How best to deal with multiple "curated catalogs"?
 - With the new File Based Catalog and the new opm alpha diff, customers can more easily create multiple catalogs with overlapping snapshots of packages and versions.
 - What's the right way for customers to build Curated Catalogs that may overlap?

- Do they need to use a singleton CatalogSource and continually merge it?
 - E.g. mycompany-catalogsource
- Do they need to manage their Subscription CS references? (can a Subscription's CatalogSource be updated?)
- Example:
 - Catalog A:
 - A, v1.0.0 (olm.package C >=2.0.0)
 - C, v2.0.0
 - Catalog B:
 - B, v3.0.0 (olm.package C >=2.1.0)
 - C, v2.1.0
 - Two different CatalogSources: CSA and CSB
 - Subscription created for A which results in:
 - Subscription A: CSV A v1.0.0, CSA
 - Subscription C: CSV C v2.0.0, CSA
 - Subscription later created for B which results in:
 - Subscription B: CSV B v3.0.0, CSB
 - Subscription C?
 - CSA doesn't contain 2.1.0
 - Subscription C doesn't dynamically change to CSB.

Oct 21, 2021

Attendance:

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Topics:

- [Joe Lanford] Operator uninstall when operators include conversion webhooks breaks clusters unless CRDs (and thus operands) are also deleted.
- [Frédéric Giloux] related to Chris Johnson's proposal on optional dependencies but not exactly the same scope: optional manifests
- [Vu Dinh] Generic constraints [1] and cluster constraints/properties enhancement proposals [2]
- [estroz] compound dependency constraints EP is up.

September 23rd, 2021

Attendance:

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- [Chris Johnson] Initial socialization of a <u>proposal</u> for defining optional and recommended dependencies and consumption of those dependencies.
 - Will create two specs:
 - i. Dependency Declaration and Client Consumption
 - Discover current clients.
 - Understanding right terminology
 - ii. API and for the resolver to identify CatalogSources, Packages and Channels by the Dependency and provisioning spec (much like an InstallPlan)
 - How to turn a Dependency into a Subscription
 - How to properly Provision a Subscription.

- Maybe: Extend the subscription to include packages to include.
- [Vu Dinh] Cluster runtime constraints proposal: https://github.com/operator-framework/enhancements/pull/91/files
- [Evan] Update from gini maintainer
- [Anik] Building and maintaining plaintext backed Catalogs

July 15th, 2021

Attendance:

- Daniel Sover (Red Hat)
- Joe Lanford (Red Hat)
- Joe Huizenga (IBM)
- Chris Johnson (IBM)
- John Hunkins (IBM)

- [John Hunkins]:
 - https://github.com/operator-framework/enhancements/pull/87
 - This enhancement proposal is actively being implemented and would like to get a blessing on this proposal and if time go through what's been done to date.
 - Notes:
 - For status, add the normal array of conditions that most other operators use
 - Use annotation for input
 - Use new standard <u>Conditions</u> for status output (need to add to CRD)
 - NO NEED to Increment the version to v1alpha2 since we are adding new fields.
 - Verify that we handle conflicts when updating the status subresource from a separate controller (don't erase other status)
 - Evan: Look at openshift-sdn, as it does this sort of thing for networking info for pods.
 - Look at using the adoption controller to simplify creating the secondary controller.
 - How to test for actual kube version changes without requiring cluster upgrades?
 - Action: John to update the EP with these notes and poke #olm-dev to take a look. Goal is to have an implementation PR in a week or two.
- [chris] Would like an overview of what's new and usable for either testing or production in recent/upcoming OPM/OLM releases including OpenShift:
 - Declarative Index: looks to be available upstream in 1.17.5 (opm alpha [render, serve, init, validate])
 - Moving to GA in 4.9, likely OPM 1.18.
 - Substitutes-For
 - Stays in alpha mode because of declarative index will supercede it. Will disappear when sqlite goes away.
 - o Improved status for subscriptions
 - Recent changes are continuing to come in to aggregate status changes.
 - Improved installplan retries for transient errors
 - Retrying by default for all errors. Default timeout is 1 minute

- There is a flag on the catalog operator on startup.
- Bundle properties.yaml
 - Name of the file doesn't technically matter, however it Should be named consistently.
 - Can only have one.
- olm.maxOpenShiftVersion label (how about maxKubeVersion?)
 - Only used to stop upgrade
 - This is not part of the resolver.
- Deprecate bundles/channels (seeing some additional PRs here)
 - Fixes bugs in the deprecatetruncate command.
 - This is likely most useful with the declarative configuration feature.
 - The underlying plumbing is there, but no UX integrations yet.
- relatedImages and skips now retained in ClusterServiceVersion
 - Joe: It looks like this made it downstream in 4.8
 - https://github.com/openshift/operator-framework-olm/blob/release-4.8/manifests/0 000_50_olm_00-clusterserviceversions.crd.yaml#L4533

July 1st, 2021

Attendance:

- Chris Johnson (IBM)
- John Hunkins (IBM)
- Jesus Rodriguez (Red Hat)
- Nick Hale
- Alex
- Camila Macedo
- Dave Gordon
- Jeff Antes
- Joe Lanford
- Jayaram Ashokraj
- Kevin Rizza
- Evan Cordell
- Dan S.

- [jhunkins] Catalog template enhancement
 - o https://github.com/operator-framework/enhancements/pull/86
 - Enhancement proposal based on:
 - https://github.com/operator-framework/operator-lifecycle-manager/issues/1769
 - https://issues.redhat.com/browse/OLM-2011
 - Minutes:
 - Nick Hale:
 - Concerns over expanding the OLM APIs. Would like to consider instead expanding OV (openshift) to do this through an OCP-specfic mechanism.
 - Chris: This mechanism would work on vanilla Kubernetes.
 - Looks similar to the OCP template API, but narrower scope.
 - Features and feature bindings may be able to do something similar.
 - Evan Cordell:

- We want one catalog per Kube version.
- Understands that this problem is a gap.
- The ideal solution to do Declarative Configs to handle catalogs of catalogs, leveraging the next-generation bundle API.
- Seems like a reasonable stop gap solution
- Future/Next Step: Look at an Index bundle.
- Kevin Rizza:
 - Similar concerns about doing this in OLM vs. downstream.
- John Hunkins:
 - Mentioned the code freeze deadline in late July for OCP 4.9
- Dan:
 - Concerned about lack of support for digest based catalogs.
- Kevin:
 - Consider the OperatorHub API that describes this mapping
 - Something like an OperatorSource? Maybe for V2?
- Joe/Kevin/Evan:
 - What if we instead had custom controller that runs on the side? Like a Helm Operator?
- Dan:
 - Sounds like we could build on the "more intelligent catalog polling" feature
- Kevin:
 - Thinks this is reasonable.
 - Making sure that implementing this makes sense with the other APIs and doesn't create technical debt to overcome.
 - Concerned about a few rough edges.
 - Things to update in the EP:
 - Looks a lot like openshift.
 - Remove all the OCP specific information.
 - Create a new controller in the catalog operator.
 - Keep the kube version, but toss everything else (OLM version won't be accurate)
 - Move the image template spec to the annotation.
 - Consider re-using the code from OperatorHub which has a similar annotation based templating option.
- Evan:
 - Strongly want to to look using OCP's Tempalte API to see if we can use this as a CatalogSource Factory.
- Will take this to slack.

June 17th, 2021

Attendance:

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- [njhale] <u>rukpak repo</u>
 - Work started on Bundle API prototypes
 - PR: common resource structs

- "k8s bundle" provisioner
- diverging paths for surfacing bundle content
 - aggregated api subresource
 - persistent volumes
 - non-k8s-native API (operator-registry gRPC style)

TODO: (njhale) share the doc and further information to the group in k8s slack

- [cdjohnson] Design for binding Operand namespaces?
 - Still thinking of Maestro? https://hackmd.io/mwY2A7V4RjOLbetL--Uk-w
 - Continue to leverage WATCH NAMESPACES for contract with the Controller?
- [Igallett] DC migration what happens if my CI depends on say the production red hat operator index (to test adding to it for example) and this index migrates to DC: my entire CI is now useless and I have no path forward.

June 3rd, 2021

Attendance:

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Topics:

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May 20th, 2021

Attendance:

- Tim Kaczynski (IBM)
- Kevin Rizza (Red Hat)
- Chris Johnson (IBM)
- Joe Huizenga (IBM)
- Piotr Godowski (IBM)

- [Joe Huizenga] What is the best way to locate resources in a cluster that were provisioned by OLM? Ok to use 'olm.owner.namespace=<ns where installed>' Gen2 use same labels?
 - o From Vin:
 - You can query Operator API object via kubectl get operator. In the status, you should see the list of resources that are associated with that specific operator. Each resource should have a component label that looks like this operators.coreos.com/<operator-name>.<operator-namespace>:"".
- [Joe] Possible to run a catalogSource pod using the `restricted scc`?
 - Joe will create a <u>bugzilla</u> against openshift and an issue against operator-registry to support non-root user and rebuild the OpenShift Markeplace to also use that when building it's catalog images. We also need the downstream opm handle this.
- [Joe] Types of resources included in the bundle/manifest directory? Can I add a consolequickstart?

- Current set of supported resources:
 https://github.com/operator-framework/operator-registry/blob/0153d70697d81470dcdbf66926bd
 3083cc41178a/pkg/lib/bundle/supported resources.go
- [Piotr] Discuss Automatic/Manual Side effects:

https://github.com/operator-framework/operator-lifecycle-manager/issues/1355

- Stories w.r.t. New APIs: https://hackmd.io/X6Tclfn2QWCSERSTudds7Q#Stories (note that this is against 0.4, latest iteration is 0.6.2)
- TODO: Joe L. will create a v1 milestone in operator-lifecycle-manager to target some of these issues that should be fixed in the next-generation API (gen2)
 - https://github.com/operator-framework/operator-lifecycle-manager/milestone/5
- [Michael Cheng] How does OLM detect persisted versions? What can cause errors?
- Declarative Config (init and render) commands
 - https://github.com/operator-framework/operator-registry/pull/661

May 6th, 2021

Attendance:

- Kevin Rizza (Red Hat)
- Daniel Sover (Red Hat)

Topics:

- [ecordell] deppy
- [Chris] <u>Backup/Restore</u>
- [John] Next steps for <u>OLM issue 2069</u>

April 22nd, 2021

Attendance:

Topics:

April 8th, 2021

Attendance:

• Chris Johnson (IBM)

Topics:

• [Chris] - Still not clear to me on why multi-namespace OperatorGroups are sort-of deprecated in OpenShift.



IMPORTANT

Listing multiple namespaces via spec.targetNamespaces or use of a label selector via spec.selector is not recommended, as the support for more than one target namespace in an Operator group will likely be removed in a future release.

- Related Slack Thread: https://kubernetes.slack.com/archives/C0181L6JYQ2/p1616792176035300
- Reason given last time was problems with multi-instance support around ConversionWebHooks, which really affects all modes but AllNamespace.

- Other reasons? We are likely going to adopt this or a version of this (OwnNamespace + custom WATCH_NAMESPACE support in NamespaceScope operator) for our products and will need this to work.
- Note: We are trying to build CRDs that do NOT require ConversionWebHooks to avoid problems. Some operators have actually built their own CWH installers to make sure that the latest CWH operator instance is bound to the CRD.
- We really need some path forward for multi-instance operators
- Evan:
 - Doesn't work with the Kuberentes watch connections. It doesn't give you a way to watch multiple namespaces (a set).
 - It's an API server limitation. Each namespace watch requires a separate watch connection, which is expensive.
 - The Ansible operator has the same problem.
 - Scoping dependency problems. You need to make sure everyone honors the WATCH_NAMESPACES mode the same way.
- o Eric: Recommend using an AllNamespaces scope operator.
 - This is a scaling problem.
 - Instead, encode this logic in the operator itself.
 - Better to configure an operator for AllNamespaces / Global List Watch
 - TODO: Create an ENV variable that allows configuring a Predicate that performs a filter on the incoming events by namespace rather than a connection per namespace.
- TODO: Evan to create a document where we can collect some of the use cases we're seeing from customers.
- [John]
 - https://github.com/operator-framework/operator-lifecycle-manager/pull/2069
 - Needs secrets added and then ok to test label
 - Thanks Vu for the ok-to-test
 - Secrets
 - https://github.com/operator-framework/operator-lifecycle-manager/pull/2069#issuecomment-814131721
 - there are github actions for downstream bits becoming available. https://github.com/marketplace/actions/openshift-tools-installer

- https://github.com/operator-framework/operator-registry/pull/605
 - Think this is mergeable
 - Thanks Vu for the /approve

March 25th, 2021

Attendance:

- Tim Kaczynski (IBM)
- Kevin Rizza (Red Hat)
- Jesus Rodriguez (Red Hat)
- Chris Johnson (IBM)
- John Hunkins (IBM)
- Nathan Brophy (IBM)
- Jon Dockter (IBM)
- Jey Ashokraj (IBM)

- Evan Cordell (Red Hat)
- Nick Hale (Red Hat)
- Camila Macedo (Red Hat)
- Joe Lanford (Red Hat)
- Daniel Sover (Red Hat)

Topics:

- [Chris] Right way to change the "default" serviceAccount for the Ansible Operator scaffolding in the operator-sdk?
 - https://github.com/operator-framework/operator-sdk/pull/4653 pr where the serviceAccount RFE was merged for Helm/Ansible as well.
 - o cmacedo:
 - All files are in the config/
 - When you create an api with sdk create api the CLI will update the config.
 - Make build looks at the files in the config. See that the CRDs/kinds are added in (e.g. here)
 - The doc https://master.sdk.operatorframework.io/docs/overview/project-layout/ can help you understand the layout. So, if you only use the CLI or add things on top in the same places/at the same way. The make bundle will be generated using that as well.

0

- [Chris / Aidan] Is there a flow diagram that shows how OLM is supposed work from Subscription to InstallPlan to CSV, etc? Although I've figured this out through conversations, various design docs and debugging/watching, I feel a bit surprised at times.
 - Current issue: We have an InstallPlan that's in Failed state. When the OCP UI says it's "Failed" with no description why, we look at the status, but the status isn't always updated, and it's not obvious if we can fix a problem, and then restart the process at some point.
 - Too often, we have to delete the operators completely and restart it and hope they can re-own their operands.
 - OLM-2114 retry failed installplans will help
- [Chris] What to watch out for with multi-namespace OperatorGroups?
 - The OCP UI handles some aspects of muti-namespace OperatorGroups that may allow us to use that vs. our NamespaceScope operator (follow-up from last week's call)
 - The OCP docs clearly state that this mode should not be used. Thinking of:
 - Singleton Operators (one per cluster)
 - Tenant Singleton Operators (one per tenant)
 - Policies where APIs never break. If APIs break, introduce a new operator.
 - Building a mult-namespace/tenant prototype to find all the sharp edges.
- [Chris] Feature status On track for OCP 4.8 timeframe?
 - Declarative Index
 - https://github.com/operator-framework/operator-registry/pull/601
 - Deprecated Channels/Bundle support (was yellow)
- [ecordell] <u>rukpak</u>
- [njhale] <u>Super-WIP strawman OLM UX</u>

March 11th, 2021

Attendance:

- Chris Johnson (IBM)
- John Hunkins (IBM)
- Nathan Brophy (IBM)
- Joe Huizenga (IBM)
- Jeyaram Ashokaraj (IBM)
- Nick Hale (Red Hat)
- Vu Dinh (Red Hat)

Topics:

- [Nathan (IBM)] -- SCC transparency for Operators and Operands.
 - How do we define metadata in OLM for a custom SCC at the operator and operand (CR application) level, so that OLM will create the SCC and bind it to the correct service account?
 - Note: Related to PodSecurityPolicy (PSP). Currently OLM doesn't support this type of resource
 as it can't be included in the bundle. However, even if the PSP is included, it will not be a simple
 'kubectl apply'. Depending on the use case, PSP will be handled differently.
- [Chris] Merge readme.md update to deprecate initializer and registry-server?
 - https://qithub.com/operator-framework/operator-registry/pull/587
 - Vu Dinh will manually merge. There is a CI problem right now.
- [John] Handling skips and relatedImages in CSV when properties don't exist
 - o https://kubernetes.slack.com/archives/C0181L6JYQ2/p1614986093022600
 - https://github.com/operator-framework/operator-registry/blob/master/pkg/registry/csv.go
- [John] Creating release for api repo
 - Vu will make a new release.
- [Chris] Multi-Persona Workflow design? Operator approval flow?
 - o OLM-1786
 - o <u>OLM-1781</u>
 - o Nick Hale: Will share the strawman docs on this particular set of Epics
 - olm revamp strawman
 - we're trying to make OLM super generic and extensible
 - <u>link to approval mechanism</u>
 - just defines the interface
 - original epic (out of date), but includes some early thoughts on how a concrete approval flow (android style permissions) could work

February 25th, 2021

Attendance:

Topics:

February 11th, 2021

Attendance:

- Chris Johnson (IBM)
- John Hunkins (IBM)
- Kevin Rizza (Red Hat)

- Jesus Rodriguez (Red Hat)
- Jeyaram Ashokraj (IBM)
- Daniel Sover (Red Hat)
- Jeff Antes (IBM)

Topics:

- [Dan] Organizing feature delivery and subprojects brainstorming
 - Track via github projects and milestones
 - More transparency on the OLM side
 - Roadmap and road to 1.0
- [Chris] Multi-Arch Operators and Catalogs.
 - https://bugzilla.redhat.com/show_bug.cgi?id=1917522
 - How to best design catalogs and operators for single-arch vs. multi-arch clusters and air-gapped environments?
 - Largely abandon image manifest lists (all or nothing for air-gap)
 - One catalog index image per architecture with an optional manifest list
 - Use single-arch image references for Operator and Operands.
- [Chris] How best to evolve operators when Kube APIs start disappearing?
 - Use spec.minKubeVersion
 - Use spec.apiservicedefinitions.required ?
 - Is this the right way to handle CRD versions?
 - Use Kube-Version-Specific catalogs to constrain the graph?
 - Now we have the kube version and architecture catalogs.
 - Adding a new requirement in a channel results in the entire channel being poisoned.
 - 1.0.0 requires apiextensions.k8s.io/v1beta1
 - 1.0.1 requires apiextensions.k8s.io/v1
 - Is this valid?

January 28th, 2021

Attendance:

- Chris Johnson (IBM)
- John Hunkiins (IBM)
- Jesus Rodriguez (Red Hat, SDK)
- Jeff Antes (IBM)
- Kevin Rizza (Red Hat)
- Daniel Sover (Red Hat)
- Evan Cordell (Red Hat)
- Ankita Thomas (Red Hat)

- [Dan] Upstream feedback/retro
- [Dan] Github issue triage improvements
- [Dan/Kevin] <u>Upstream release governance hackmd</u>
- [Chris] OPM Content Management Features PR Status? Anik?
 - o There are a LOT of good things in here: Should we close and create a new one? Clean it up?

- Chris: Proposal: Triage these during our normal issue triage meetings.
- [Chris / Jeff A.] opm index deprecatetruncate next steps.
 - Would like guidance/doc on how we are expected to deprecate bundles, channels, packages for each of the package graph styles.
 - o Enhancement:

https://github.com/operator-framework/enhancements/blob/master/enhancements/deprecated-bundles.md

- PR: https://github.com/operator-framework/operator-registry/pull/397
- Evan: This is not be used in OCP at all.
 - Useful when deprecating versions WITHIN a channel.
 - Look forward to the declarative index as a way to solve this in the future.
 - Some code is available to enable this in the future. See:

 https://github.com/operator-framework/enhancements/pull/61/files?short_path=35329ed

 #diff-35329edd25230803db910573dfb5e918d7e272c71d481f40c8b498e3f5a246c6

- [Chris] Is semver and semver-skippatch fixed in OCP 4.6.x images?
 - https://github.com/operator-framework/operator-lifecycle-manager/issues/1771
 - https://bugzilla.redhat.com/show_bug.cgi?id=1889388
 - Kevin: This is supposed to be in 4.6.latest. Chris should try harder to make sure the builder and runtime images in the index are the same and latest.
 - o Chris: Post Meeting: Looks like the fix is not complete. Added comment to the OLM issue 1771
- [Alex] Developer / Contributor Documentation PR
 - o https://github.com/operator-framework/operator-lifecycle-manager/pull/1978
 - o On vacation but adding new content as I can
- [evan] explicit properties enhancement
 - https://github.com/operator-framework/enhancements/pull/61

January 14th, 2021

Attendance:

- Alexander Greene
- Joe Lanford
- Tim Kaczynski
- Jeff Antes
- Nathan Brophy
- Nick Hale
- James Hewitt
- Daniel Sover
- Jeyaram Ashokraj
- John Hunkins
- Ankita Thomas
- Evan Cordell
- Joe Huizenga
- Dan Geoffroy
- Haseeb
- Jon Dockter
- Vu Dinh
- Eric S

- Jeff McCormick
- Kevin Rizza

Topics:

- [Alex] Operator Framework Onboarding Docs
 - OLM User documentation site: operatorframework.io
 - OLM Dev documentation: Olm github repository: /docs
 - Ensure Slack channel is easy to find
 - TODO:
 - Add to Developer Documentation DONE
 - Add to olm.operatorframework.io PR
 - Add to Google Group DONE
 - PR: https://github.com/operator-framework/operator-lifecycle-manager/pull/1978
- [Alex] Operator Framework now has a Youtube Channel
 - https://www.youtube.com/channel/UCxRfXpCVxnotoSGxEpB1hwA
 - Will include SDK and OLM upstream recordings (WG, Feature Planning, Backlog Grooming, Demos, etc..)
- [Ankita] Upstream/downstream split of OLM repositories
 - Enhancement Document:
 <u>https://github.com/operator-framework/enhancements/blob/master/enhancements/upstream-downstream-repository-split.md</u>
 - Release Cadence Document: https://github.com/operator-framework/operator-lifecycle-manager/pull/1812
- [Chris] Status of <u>issue 330 (setDefaultChannel on index</u>). Was scheduled in OCP 4.7 timeframe (February)?
 - Note: NOT having this is forcing us to directly modify the database, which seems to work.
 - o In the master OPM branch
 - [Evan] The concern was that the most recently added bundle would rewrite the default channel.
 - [Vu] Nowadays, if the default channel is not specified in the bundle, the existing default bundle is still default.
 - o [Joe] What happens when the highest semver package does not define a default channel?
 - [vu] The highest semver bundle that defines the default channel will define the default channel.
 - This behavior is defined in the CLI
 - [Joe] What happens if no bundles in a package define a default channel.
 - [Nick H] This is only valid when a single channel is defined in the package. This is an invalid state if multiple channels exist.
 - [Joe] What happens if there is no default channel defined and the package contains multiple channels
 - [Vu] The default channel is set to the channel that appears first in the list when ordered alphabetically
 - o TODO: Create a doc
 - [Joe Huizenga] Is there going to be a cli feature where you can set the default channel via the CLI
 - [Vu and Nick] No plans right now.
 - [Vu] there are already many flags on the CLI tool
 - [Jon Dockter] This might be related to the declarative index
 - [Nick]

- [Joe Huizenga] James, you always want the CSV with the highest semver to be the default channel?
 - [James Hewitt] We don't particularly care, I feel that the declarative index will be more useful. The idea of having a catalog built from a declarative list is more useful. To the original question I can't see any problem with the default channel version being associated with the channel defined by the highest CSV.
- TODO- Comment on the issue
- [Chris] Status of Developer Bootstrapping Workshop?
 - [James] If we can update the doc and get a bunch of eyes on the PRs we can make significant improvements to the onboarding
 - o [jhunkins] Can we get a tour of the codebase?
 - [Alex] Certainly in docs, could also use one of our upstream meetings to do this live.

- [Chris/Jey] Status of OLM <u>PR 1864</u>, <u>PR 1817</u>
- [Joe] Question on the Declarative Index Enhancement
 - o [Kevin] Targeted at the 4.8 release

December 17th, 2020

Attendance:

- James Hewitt
- Tim Kaczynski (IBM)
- Chris Johnson (IBM)

Topics/Notes:

- [Alex & Chris] Discuss scheduling a short workshop to help new developers onboard to contribute to api/olm/registry... projects.
 - IBM is starting to focus on OLM/Registry Code and hope to assign a few devs to provide contributions to the projects. Would love a workshop that would help onboard new contributors, define best practices, etc..
 - Have already submitted a few e2e tests, but limited understanding on the CI framework and the architecture between the OF projects
 - 1 2 hour recorded bootstrap session
 - Eric -would like to see up-to-date arch docs, good go docs, high level overview of project, pointers of where to start, etc...
 - TODO: Alex creates initial onboarding doc
 - o TODO: Host early January onboarding call
 - Topics:

lacktriangle

- [Alex] Discuss Holiday impact on remaining December OLM Community Meetings
 - Cancel remaining December meetings
- [ecordell] Preliminary look at descoping plans
 - https://hackmd.io/wVfLKpxtSN-P0n07Kx4J8Q?view

December 3rd, 2020

- [estroz] make more minor releases of the api repo, not patch releases
- [ecordell] PSA: https://github.com/operator-framework/operator-registry/pull/530
 - Note: Investigate github actions as an alternative for builds
 - There is an action that will run commands in any arch:
 https://github.com/marketplace/actions/run-on-architecture#supported-platforms
 - No host support for s390x or ppc64le
- [Alex] Should we:
 - Request that the agenda be updated Wednesday day before the meeting
 - Could send an email Wednesday morning requesting that topics are submitted
 - Cancel the meeting on Thursday Morning if the agenda is blank
- [James] Status update on the scoping work?
 - o [Evan]: Could not make progress last week, hopefully an update next week

November 19th, 2020

Cancelled due to Kubecon

November 5th, 2020

Meeting link: https://zoom.us/j/5511723751

Password: 77777 Proposed Agenda:

• Chris: Follow-up on discussion on Operator Scopes?

Slack channel discussion?

October 22nd, 2020

Meeting link: https://zoom.us/j/5511723751

Proposed Agenda:

- Chris: How best to protect privilege elevation for Subscription creators?
 - https://github.com/operator-framework/operator-lifecycle-manager/issues/1824
 - Core issue: any namespace admin can create a subscription (OCP default?)
 - Subscriptions probably should be limited to only cluster admins? Because it's a namespace scoped resource, folks may be incorrectly thinking that the Operator that's created by that subscription is limited to the same privileges as the user creating the subscription.
 - Alex:
 - Agree. This is a privileged operation that should be reserved for cluster admins
 - OperatorGroups can specify a serviceAccount who's RBAC will be used to install the operator:

https://olm.operatorframework.io/docs/advanced-tasks/operator-scoping-with-operatorgroups/#scoping-member-operator-permissions

- Chris: OperatorGroups: Next generation?
 - Downstream only shows "Own" and "All" namespaces
 - o Evan: OperatorGroups aren't great but we have no better mechanisms at the moment

- Nick dug up previous discussions on more exact OperatorGroup issues
 - High-level Problem Thoughts Slides
 - Some problems and strawman designs
- Evan used to like single namespace, but once k8s added more features (inc conversion webhooks) at cluster scope, it becomes complicated.
- James Hewitt: Thoughts on API management
 - o I'm thinking that Controller packages and API packages should be decoupled
 - This could make the lifecycle more straightforward
 - Developers have a more obvious way to understand the impact of API version management
 - From an OLM perspective:
 - API packages have no scope they are all cluster scoped
 - API package used to deploy the CRD and any conversion webhook
 - Controller packages are scoped to what namespaces they have permissions in and what they watch.
 - Controller package depends on an API version, allowing OLM to ensure the API level is supported. OLM can make sure we have the right versions available (can't upgrade controller until there's a new enough API package. Can't upgrade API package if a controller depends on a version being removed).
 - From an SDK perspective:
 - API package would be in a different go module, easier to pull in to other consumers of the API, used to generate the CRD and includes code for the conversion web hook.
 - Controller package would consume the API package, includes the controller and permissions for the controller to work, includes any admission/mutating hooks.

Chat:

- Daniel Sover : Bundle with CRDs and no CSV would not pass validation
- Evan Cordell : ^ I think we'd have a CSV, it would just provide the conversionwebhook (Only)
- Kevin : +1
- Kevin: This is really similar to an existing pattern which is the "operator of operators"
- Haseeb: Worth outlining how this impacts an operator SDK developer's workflow as well. I guess you have all the pieces to package an API and a controller operator separately.
- Vu Dinh: On Dan's point, I think right bundle validation doesn't complain if CSV is not included at least that's how I wrote it I think. However, it will certainly cause issues when the bundle is being added into the index.
- haseeb: For the Kubebuilder community use case, the separation of the controller operator and API operator model would have to make sense in the absence of OLM as well. Which I think it kind of does.
- James Hewitt-Thomas : Agred
- Evan Cordell : In that scenario I think you would not claim the api package could be installed at the namespace scope
- Nick Hale : they have selectors I thought

October 8th, 2020

Meeting link: https://zoom.us/j/5511723751

- Dan: Simplify bundling an operator (aka CSV-less bundles) what does the community think?
 - https://github.com/operator-framework/enhancements/pull/29
 - Goal: Simplify building bundles by breaking up the CSV object and allow individuals to build the Bundle without including a CSV.
 - CSV Feedback from the Community:
 - i. James Hewitt
 - Confusion around the Half-Generated and Half-Modified nature of the CSV. The SDK generates some of the fields but typically requires additional feedback.
 Without the CSV, it becomes easier for users to understand what they can rely on the CSV to generate and what they need to manually add.
 - Items that the CSV generation fails to add (because there's nowhere to get it from really):
 - Related Fields
 - Description of the CSV
 - Placing fields on RBAC explaining why roles are granted to the operator helps customers understand why the operator needs the permission.
 - Another benefit of breaking down the CSV would be the (potential future) ability to mark some RBAC as optional. Allowing users to limit what an operator does.
 - ^ Think of Android style permissions system
 - ii. Chris
 - Related Images is going to be masses, will exceed allowed object store size
 - iii. Joe Huizenga
 - RBAC in the CSV isn't ideal as well. These resources are generated when the CSV is processed. Allowing us to split these resources up and placing it in the manifests dir is a huge plus.
 - If some features drive the ui experience it might not need to be in the CSV
 - Dan: Take a helm chart is there interest in having a simplified type of object that OLM can manage that is a stripped down version of a CSV.
 - i. James Hewitt
 - Unsure how much of the CSV is actually needed (expects most of it!)
 - ii. Joe Lanford
 - SDK CSV generation in 1.0.0 has improved significantly.
 - Most of the k8s resources defined in the CSV can be generated
 - Provides a base kustomize CSV that you can set manually values
- Pam: Discuss security concerns around OLM clusterRole significant cluster privileges
 - https://github.com/operator-framework/operator-lifecycle-manager/issues/1685
 - OLM allows users to limit RBAC permissions on operators it installs: https://olm.operatorframework.io/docs/advanced-tasks/operator-scoping-with-operatorgroups/#scoping-member-operator-permissions
 - Evan: OLM does not create RBAC when reconciling a CSV because it was assumed that Cluster Admins

- o Android permissions RFE
- Chris: Understand the OLM Webhook integration and how certs are issues without cert-manager
 - I think it works like this:
 - i. OLM generates a 2-year self signed CA cert for itself.
 - Alex: Yep
 - ii. For each WebHook that's installed, it generates a CA-Signed cert for the webhook server and serves that.
 - Alex: This is partially correct OLM generates a Self Signed CA Cert for each deployment that includes a webhook. If multiple webhooks exist on a deployment, then all webhooks in the deployment use the same CA.
 - iii. In the MutatingWebookConfiguration, it adds the CA cert to the CA Bundle, and that's how Kube authenticates the webhook endpoint.
 - Alex: Applies to validatingWebhookConfigurations and ConversionWebhook definitions in CRDs as well.
 - O How does rotation work?
 - i. OLM performs periodic checks against the CSV timestamp
 - https://github.com/operator-framework/operator-lifecycle-manager/blob/836d8441 209501c4ee2b8a2dc4be3374bf3b9ea4/pkg/controller/operators/olm/operator.go# L1567
 - https://github.com/operator-framework/operator-lifecycle-manager/blob/836d8441 209501c4ee2b8a2dc4be3374bf3b9ea4/pkg/controller/install/certresources.go#L2 10
 - Can cert-manager be used instead of self-signed? The kubebuilder docs of course talk about cert-manager, so a lot of folks get confused.
 - i. Alex: We have discussed moving Cert manager but haven't committed to doing so yet.
 - ii. Action: Add more details here?
 - iii. Delegate Cert Generation/Rotation RFE
 - o Evan: Can we discuss why self-signed certs are not sufficient
 - i. Chris:
 - Customers are demanding "Bring your own Cert"
 - want a CA to be bound to a namespace or workload instance which allows you to do endpoint based authentication
 - The industry in general is moving more towards zero trust CAs
 - Outsourcing this to an outside service that provides policy based scoped reduces this work
 - "All TLS certs are signed with the corporate CA"
 - The more we get into these very large customers around compliance and governance is
 - o Cert administrator, DBA, Docker Admin, etc...
 - Arbitrary rules
 - Lots of knobs required to satisfy requirements
 - ii. Joe Lanford: Which version of TLS also pops up, Crypto apis, etc...
 - iii. Joe Huizenga:
 - Kubebuilder based project generates different outputs than required by the CSV.
 - Allowing users to choose their cert manager system makes it much easier for cluster administration.
 - iv. Evan:

- Lots of benefits associated with moving this out
- OLM implementation is very naive, no cross signing, no revocation, other solutions have this stuff sorted already so why not use them?
- Jey: e2e test failure it appears that 'quay.io/operator-framework/configmap-operator-registry:latest' is crashing, posted a message in slack #olm-dev
 - Attempted to add a e2e test case
 - Action: Jey to create an issue against the registry repo.

September 24th, 2020

Meeting link: https://zoom.us/j/5511723751

- Chris: How to Hot Fix an Operator and Operand for a single customer?
 - RFE https://github.com/operator-framework/operator-lifecycle-manager/issues/1774
 - Verify the right way to patch an installed CSV
 - Verify the right way to patch an uninstalled CSV (in a catalog)
 - Use opm prune/rm and replace existing catalogs?
 - Any way to provide a catalog weight instead, to favor a hotfix addition vs. replacing existing ones?
 - EVAN: <u>Catalog Priority</u> could help
 - TODO: Create a doc detailing best practices for patching a CSV
- Chris: Rollback. Folks want a way to downgrade/rollback if bad things happen.
 - Chris: As we get better at writing operators things might get better but right now we occasionally introduce mistakes with upgrades.
 - We depend on GVK dependency resolution.
 - There are use cases where customers want to kickoff an upgrade, it fails, and the operators can't be fixed without a hotfix.
 - It isn't about downgrading to any version its about downgrading to the previous version installed
 - Existing JIRA RFE
 - Existing <u>GitHub issue</u>
- Chris: Discuss how to model a channel taxonomy using semver and EUS channels.
 - Use cases:
 - Make it obvious to customers that an Operator and all of it's Dependants have a Long Term Support / Extended Update Support.
 - When creating subscriptions, automatically choose the LTS channel.
 - Allow customers to move forward between LTS and non-LTS channels if needed.
 - Example:
 - Operator A:
 - v1.01.0.01.0.1
 - v1.1-lts
 - 1.1.01.1.1
 - v1.2

- Operator B:
 - v4.0
 - 4.1.0: Requires A < 1.
 - v4.1-lts
 - 4.1.0: Requires A >=1.1.0 < 1.3.0
 - v4.2
 - 4.2.0: Requires A <=1.3.0
- o This can result in OLM trying to downgrade dependency operators. See this issue.
- Chris: Need advice where to submit additional tests.
 - My bash framework is getting hard to maintain
 - Would like to add some e2e tests and leverage some of the framework that's already there for automatically generating combinations of catalogs, operators, versions, etc.
 - Having trouble getting the e2e tests to run (docker connection timeouts). Likely noob problems.
 - Alex: Please submit unit and e2e tests to operator-registry, operator-lifecycle-manager repos
 - Chris: My problem on Mac was using hyperkit with Cisco AnyConnect installed. Had to switch the minikube vm-driver to docker as a guick fix.
- Alex: Quick demo on running e2e tests
 - Evan:
 - youmake -f x.mk e2e-local
 - make -f x.mk e2e-local TEST="Catalog image update"

•

September 10th, 2020

Meeting link: https://zoom.us/j/5511723751

Proposed Agenda:

• Chris: Default channel override support status:

https://github.com/operator-framework/operator-registry/issues/330

- Chris: Needs this in OCP 4.5 and later.
- Nick: Create a bugzilla for this to facilitate.
- Kevin:
 - Strategic work to Separate out the Package definition (long term)
 - Tactical: add few registry modification commands.
- Alex: OLM Feature Planning Meeting Announcement
 - Purpose: Make feature planning more transparent
 - Time: Thursdays at 10am EST whenever the OLM Dev WG does not meet
- Chris: Clarification of some new features coming to upstream:
 - Operator Signals Upgrade Readiness
 - https://github.com/operator-framework/enhancements/blob/master/enhancements/operat or-conditions.md
 - Enhancement will likely be updated to include an additional "Ready" condition which will allow operators to communicate when they are ready to receive work (move from installing to Succeeded CSV Phase)

- Smart Auto-Updates (auto Z, manual, X.Y?)
 - Unsure: Will raise this in the new planning meeting
- New operator API (read only) to start
 - Operator API is tech preview in OCP 4.6 (read only)
- Chris: Dependency Resolution scenarios
 - Really need grouping capability:
 - Label + Semver + Frequency
 - Semver+frequency similar to how OCP Cincinnati works.
 - Label to support SLAs
 - PR is submitted by Kevin.
- Joe: Better cache invalidation for catalog source data?
 - https://github.com/operator-framework/operator-lifecycle-manager/issues/1753

- Chris Johnson (IBM)
- Kevin Rizza (Red Hat)
- Alexander Greene (Red Hat)
- Diane Mueller (Red Hat)
- Dale Lane (IBM)

August 27th, 2020

Meeting link: https://meet.google.com/dpo-czko-cjc

Proposed Agenda:

• Chris: Default channel override support status:

https://github.com/operator-framework/operator-registry/issues/330

- Kevin & Evan: Add package-level metadata: https://github.com/operator-framework/enhancements/pull/37
- There are some CSV annotations you can use with labels with dependency.yaml
- Todo: Create a public facing doc highlighting label dependency
- Kevin: Will attempt to prioritize 330
- Alex: New OLM-DEV Channel in the Kubernetes Slack:

https://kubernetes.slack.com/archives/C0181L6JYQ2

• Alex: Discuss Operator Status Enhancement:

https://github.com/operator-framework/enhancements/pull/42

Mark: Discuss release for kube 1.19 support (Issue was responded to, will not bother group with this then)

https://github.com/operator-framework/operator-lifecycle-manager/issues/1663

- Chris: Understand opm --mode semver-skippatch some more. Appears to still require `requires` and `olm.skipRange` in the CSV to support channel switching.
 - Kevin and Evan: This is an implicit design behavior. Semver-skippatch does NOT allow bridging channels. You need to use both olm.skipRange AND semver-skippatch to support this.
 - Much conversation between Kevin and Evan on this.
 - Action: Chris to create an issue with the use case and the workaround. Use this as a springboard to provide a formal declarative model to support this.
- Alex: The next OLM WG scheduled for 09/10/2020 will be hosted on Zoom
 - OLM Dev Recordings are now <u>available</u> will be hosted on youtube soon

- Chris: For next time: Correlate the OCP Feature Roadmap to OLM/OPM enhancements (english to specifications)
 - Alex & Kevin: OpenShfit is forking OLM into their own git repository to avoid mixing upstream and downstream together. With that in mind, mapping the OpenShift roadmap to OpenShift OLM would be best done in a downstream forum.
 - Keep up to date with upstream Operator Framework enhancements <u>here</u>

- Alexander Greene(Red Hat)
- Chris Johnson (IBM)
- Tim Kaczynski (IBM)
- Kevin Rizza (Red Hat)

August 13th, 2020

Meeting link: https://meet.google.com/dpo-czko-cjc

- Discuss Progress on Enhancement for <u>Issue 1523</u>
 - https://docs.google.com/document/d/1WWbZCyG1sw3vi-1gtMOshmaTaYiMht3cb-Up4NAx4_I/e dit#heading=h.8td6h6lkce1c
 - o Draft Proposal
 - Notes:
 - Background: When unpacking a bundle, manifest resources are stored in ConfigMaps for staging. This approach was taken due to a constraint in OpenShift, where podspecs are used to pull images instead of pulling images directly. Currently there is a 1 to 1 relationship of the bundle to the configMap used to stage the resources, introducing a 1 mb limit for manifest resources due to a constraint in ETCD. If the sum of manifest data exceeds 1 mb of data, installation fails.
 - Enhancement focuses on allowing users to store any number of resources if each resource meets the ETCD size constraint.
 - The meeting from last week can be viewed here.
 - 4 potential solutions were identified and are included in the Enhancement PR, please review the PR or the recording from the meeting for more info.
- Chris: New operator plugin for kubectl announced
 - Notes
 - Joe Lanford worked on this during his hackdays.
 - The intent of the tool is to make it easy to install operators, born out of frustration installing an operator via OLM.
 - Tool can be used to install operators,
 - Streamlines namespaces, operatorgroups, etc...
 - Performs some common sense analysis to identify if the operator could be installed in a given namespace / operatorGroup.
 - The tool takes a lot of functionality present in Console and makes it available in a CLI.
 - The tool was developed without input from the OLM team, so some features may match those present in OPM.
 - The tool is young and does not have much unit/e2e tests
 - The project is in a great state for individuals looking to contribute to OF!

- Feedback: It can be difficult to identify the persona for each of these tools (SDK, operator plugin, OLM, OPM).
- Chris: OLM 1.0 Status?
 - Notes
 - OLM is actively working on what deliverables will be present in the OLM 1.0 release but there is no concrete release plan at this time.
 - A concern was raised regarding OpenShift 4.6 LTS regarding OLM support. All OLM features available in OpenShift that are enabled by default have full support.
 - OLM is also focusing on how to introduce an Upstream/Downstream repo.
 - Most OpenShift specific features included in OLM is enabled at runtime if OLM is running on an OpenShift cluster. The goal is to rip this out of the upstream code.
- Chris: OLM / OPM version supported by OCP 4.6?
 - What features are being added?
 - What features are supported?
 - How can I understand what is in a specific OLM release?
 - Inspect a specific branch, such as the <u>4.6 Branch</u>
 - TODO: Define how someone can know what is up and coming for upstream

- Kevin Rizza (Red Hat)
- Nick Hale (Red Hat)
- Alexander Greene (Red Hat)
- Chris D. Johnson (IBM)
- Aidan Harbison (IBM)
- Dale Lane (IBM)
- Jiaming Hu (IBM)

July 30th, 2020

Meeting link: https://meet.google.com/dpo-czko-cjc

Proposed Agenda:

Support for large bundles

https://github.com/operator-framework/operator-lifecycle-manager/issues/1523

- The 1 mb limit is currently constraining what can be included in a bundle.
- OLM has not actively investigated potential solutions to this limitation.
- Dale Lane minified the data in the CSV, other teams removed the documentation from the CSV.
- Evan: In theory you could just create a package that contains a single CRD and mark it as a dependency.
- This issue needs to be addressed as operators bundle sizes continue to grow.
- Lots of repeated information in the CRD, could support refs.
 - Related upstream issue: https://github.com/kubernetes/kubernetes/issues/62872
- Nick: Instead of storing this information on cluster, could apply yaml from CatSrc
 - Primary motivator is the multiarch support, where CRI-O is just swapping stuff for us in the background.
- o Chris: Do we need a Champion to share background OLM knowledge.
 - Nick and Vu
 - Soft Deadline: Next meeting
 - Shortterm and longterm solutions

- Evan: Some of the Operator registry image releases on quay and registry.redhat.io seem to have invalid opms, does not indicate which version they are, and includes very subtle bugs that have not been seen before. If you are using the opm from the downstream images, please beware.
- Chris: Which version of OPM should I use to build?
 - OPM is backwards compatible. A newer cluster may have difficulties communicating with a CatalogSource built with an older version of OPM.
 - You should be able to take an existing 4.5 image and migrate the database to the latest version by adding a new bundle.
 - o Chris: Should OLM be doing more to understand which operators are installable on the cluster?
 - Best thing we have now is the native apis specification in operators, which OLM uses to prevent installs of operators that depend on an API that isn't available.
- As of today, OLM has merged the SAT-based Solver.
 - Available in OpenShift 4.6 and the next release of OLM
 - o If you specified dependencies in package version ranges, the new feature is not available in 4.5.
- What is the status of the CSVLess bundle
 - Currently under discussion on the enhancement
 - Has taken a backseat to operator API and dependency resolution work
 - Has not been dropped and will be revisited

Notes:

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Attendees:

- Kevin Rizza (Red Hat)
- Alexander Greene (Red Hat)
- Dale Lane (IBM)
- Chris Johnson (IBM)
- Tim Kaczynski (IBM)

July 16, 2020

Meeting link: https://meet.google.com/dpo-czko-cjc

- Chris Johnson:
 - New Design documents: Thanks Nick Hale!
 - Right way to build bundles/images in a supported mode: opm from redhat-built image vs. upstream git? Docker files are completely different.
 - registry.redhat.io/openshift4/ose-operator-registry:v4.5
 - opm version in redhat appears to be 1.12.3, but appears to have commits from 1.12.5?
 - This is a bug.
 - Need to look at the commit id in the `opm version` build decorator
 - Uninstallation design plans?
 - Uninstall CRD when noone else is using?
 - Uninstall dependent operators when installed as a dependency?
 - TODO: Start an enhancement request There have been some discussions in the background.

- Evan: Use finalizers can be considered for some use case.
- Should we implement multiple catalogs going forward? For OLM compatibility with operator-registry
 - Evan: There is no content negotiation yet. Recommend defensive catalogs: 4.4, 4.5, 4.6....
 - Kevin: Newer registries are not guaranteed to be compatible (forward/backward)
 - Chris: It would be nice to have an array of Catalog Images in the Catalog Source by OCP Version, so the installers don't need to deal with this directly, and the complexities of updating the CatalogSource image reference don't need to be exposed (similar to how image manifest lists work for multi-arch)
 - Evan: There are some ideas in the design docs with layered metadata on the index.
 - Use the openshift enhancement repo for adding support for OCP version constraints
 - Add an enhancement for adding upper bound (semver range query) as an OPM enhancement.
- Bug Triage
- Sam Hawker:
 - Pause proposal https://github.com/operator-framework/operator-sdk/issues/3418

Notes:

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Attendees:

- Kevin Rizza (Red Hat)
- Alexander Greene (Red Hat)
- Chris Johnson (IBM)
- Tim Kaczynski (IBM)
- Daniel Sover (Red Hat)
- David Ffrench (Red Hat)
- Dale Lane (IBM)
- Sam Hawker (IBM)
- Krishna Raman (IBM)
- Joe Huizenga (IBM)

July 2, 2020

Updated meeting link for this week: https://bluejeans.com/1205360789

Proposed Agenda:

Mike Kaczmarski (IBM) - <u>Operand Lifecycle Manager (ODLM)</u>

С

Notes:

Attendees:

- Kevin Rizza (Red Hat)
- Mike Kaczmarski (IBM)
- Eric Stroczynski (Red Hat)

- Warren Van Winckel (Red Hat)
- Vu Dinh
- Ankita Thomas (Red Hat)
- Tim Kaczynski (IBM)
- Chris Johnson (IBM)

June 18, 2020

Proposed Agenda:

- Chris Johnson (IBM) RFE: Set default channel by package to opm
 - https://github.com/operator-framework/operator-registry/issues/330
- Chris Johnson (IBM) RFE: Add Operator Dependency by Channel
 - o https://github.com/operator-framework/operator-lifecycle-manager/issues/1557
- Mike Kaczmarski (IBM) (ODLM)
 - Push to next time. Mike is unavailable
- Chris Johnson (IBM) The Cross-Scope Operator problem (Namespace and Cluster Scoped Operator dependencies)

Agenda/notes:

- IBM just released their first two applications managed by OLM! <u>Link</u>
 - IBM want's to use the semver skip patch mode which OLM does not support, is using Replaces mode which runs into issues.
 - OpenShift 4.4 ships a version of OPM 1.5 RH images within it. Until 4.5, newer features of OPM are not available for IBM.
- OLM to discuss how to include community with enhancement design meetings.
 - Any non RH / OpenShift meetings should be public
- Regarding RF: Add Operator Dependency by Channel
 - Chris wants to mix channel and SemVer
 - Finding it difficult to manage all the combination of installs they wish to manage
 - Nick to work on google doc that consolidates existing knowledge regarding dependency resolution and share on google group.
- Cross-Scope Operator Problem Discussion
 - This topic has been given a TON of thought internally
 - This was discussed as earlier today
 - Some operators should be written as all-namespace operators
 - If you need some degree of tenancy it should be provided via the operator
 - Discussed potential futures of Kubernetes that might help
 - Ability to list namespaces that you have access to
 - List of APIs that are different based on your operators installed
 - Should consider these ideas and start work in upstream k8s
 - o Chris: Multitenancy is a big value drive for our customers
 - Most operators are ran per namespace
 - Nick: Problems with managing a set of operators overtime
 - Evan: Having a shared CRD between namespace scoped operators overtime causes a number of issue
 - Chris: Is trying to create an example of a best practice operator
 - Scope is vast and constantly growing

- Webhooks are dangerous
- Considering moving most of the moving parts into the operand
 - Nick: This shifts problem from OLM to the operands
 - Nick: What is the operand in your example
 - Chris: the legacy solution

- Kevin Rizza (Red Hat)
- Alexander Greene (Red Hat)
- David Ffrench (Red Hat)
- Dale Lane (IBM)
- Tom Aley (IBM)
- Evan Cordell (Red Hat)
- Chris Johnson (IBM)
- Ben Luddy (Red Hat)
- Harish Govindarajulu(Red Hat)
- Miguel Luna (VMware)
- Shawn Hurley(Red Hat)

June 4, 2020

Proposed Agenda:

- Chris Johnson (IBM) RFE: Set default channel by package to opm
 - https://github.com/operator-framework/operator-registry/issues/330
- Chris Johnson (IBM) RFE: Add Operator Dependency by Channel
 - https://github.com/operator-framework/operator-lifecycle-manager/issues/1557
- Mike Kaczmarski (IBM) (ODLM)
- Chris Johnson (IBM) The Cross-Scope Operator problem (Namespace and Cluster Scoped Operator dependencies)

Agenda/notes:

Postponed in accordance with <u>direction</u> from the Kubernetes Steering Committee.

May, 21 2020

Agenda/notes:

- Introductions
- What's next for OLM
 - Add link to pdf version of slide deck
- Bug Triage
- SRE use case James/Greg
 - Ability to force apply a CSV forward or backward if current CSV is not in Succeeded state
 - Uses OLM to deploy 8 or 9 operators
 - App SRE has had a number of situations where an invalid CSV is applied to the cluster, the old CSV is replaced and unable to install the new CSV
 - If OLM can't install the operator, we'd like to rollback

- Biggest problem for APP SRE we need an engineer with OLM experience to manually address this state at all hours of the day when an update is pushed.
- Uses OLM in a form of a continuous delivery pipeline.
 - Are of the impression that apps delivered with OLM are slower release cycles (monthly)
 - Uses OLM to rollout whenever a commit is made to master
 - In a CI world, allow us to jump from any version to any version
- The most valuable feature to us would be to force push a version
 - Install this version I don't care
- James Harrington can create an issue
- Static validation of OLM components (Initially CSV)
 - Has used operator-framework/api Validation library, was told the CSV was ok, and then failed.
 - [estroz] probably has to do with an incomplete set of validators compared to the set operator-courier offers
 - [krizza] This set is being actively worked on and should be more feature complete soon -- could still miss things though, so any feedback on validation to add would be helpful!
- Upcoming update to dependency enhancement request to support Channel selection (Chris Johnson)
 - o RHACM has this need too. They want to depend on a specific channel of some operators
 - o Chris Johnson will create an issue that contains information about his usecase
 - RFE Issue: https://github.com/operator-framework/operator-lifecycle-manager/issues/1557
 - Chris Johnson will identify someone to present on IBM's <u>operand-deployment-lifecycle-manager</u> in a future meeting: (Michael Kaczmarski)
- The Cross-Scope Operator problem (Namespace and Cluster Scoped Operator dependencies) (Chris Johnson) → Push to next meeting
- Operand Deployment Lifecycle Manager (ODLM) → Next time (Chris)

- Alexander Greene (Red Hat)
- Kevin Rizza (Red Hat)
- Diane Mueller (Red Hat)
- Chris Johnson (IBM)
- Nathan Brophy (IBM)
- Eric Stroczynski (Red Hat)
- Joe Lanford (Red Hat)
- Shawn Hurley (Red Hat)
- Ben Luddy (Red Hat)
- Jesus Rodriguez (Red Hat)
- Paul Richardson (Red Hat)
- James Harrington (Red Hat)
- Greg Sheremeta (Red Hat)
- Harish Govindarajulu (Red Hat)
- Evan Cordell (Red Hat)
- Jakub Scholz (Red Hat)
- Daniel Sover (Red Hat)
- Rob Cernich (Red Hat)
- Vu Dinh (Red Hat)

• Miguel Luna (VMware)