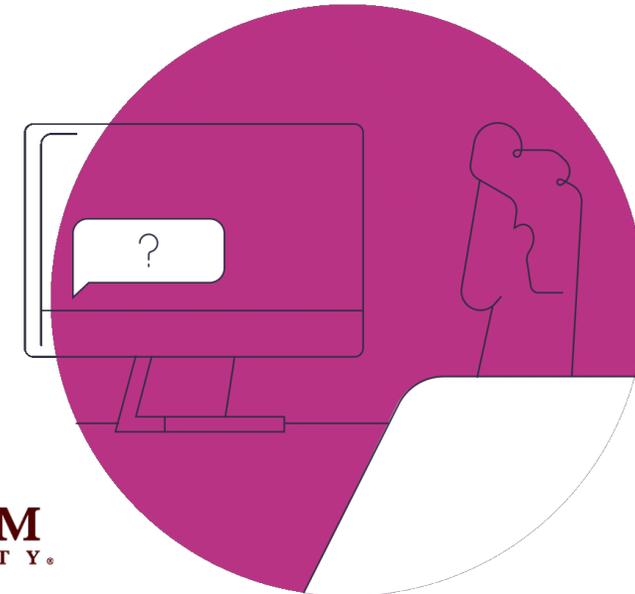
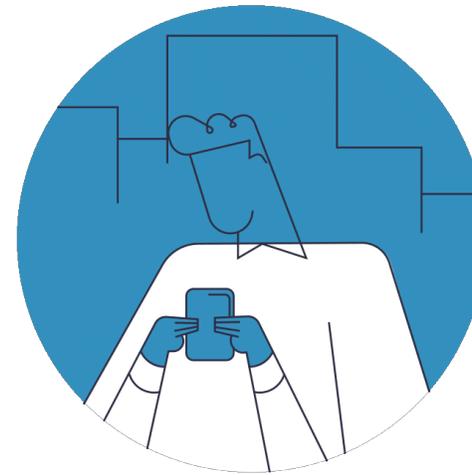


# Developer Relations in Practice: Strengthening the Open OnDemand Community

*Emily Moffat Sadeghi*



This work is supported by the National Science Foundation of the United States under the awards 1534949, 1835725, 2138286, 2303692, and 2411375-7

GOOD26, Salt Lake City

# Agenda

Developer Relations in Open OnDemand

From Community Issue to Patch Release

Strengthening Project Processes

Open OnDemand 4.1 Highlights

What's coming in version 4.2

Q&A



# What is a Dev Rel?

- Helping contributors participate
- Communicating changes back to the community
- Translating community feedback into development work
- Improving processes around issues, pull requests, and releases

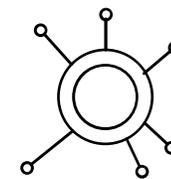


# Case Study: Firefox Issue

How a community issue became a patch release:

- Firefox v148 broke the OOD shell app
- Community member reported the issue
- Issue was triaged quickly
- Developers identified the fix
- Patch was prepared and tested
- Release was expedited to help sites affected

5 business days



# How Issues Move Through the Project

Looking at the Firefox issue again, here is the typical workflow for a patch

Issue → triage → PR → review → testing → merge → backport → testing → tag →  
testing → announcement

# Agenda

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# Processes We Are Building

Over the past year, we've introduced clearer processes around:

1. Reviewing GitHub issues (new issues, 700+ old to new)
2. Reviewing pull requests (GitHub Project)
3. Organizing patch releases (Better planning and schedule)
4. Improving release communication (Discourse, target timeline)
5. Improving documentation workflows (issues, review)

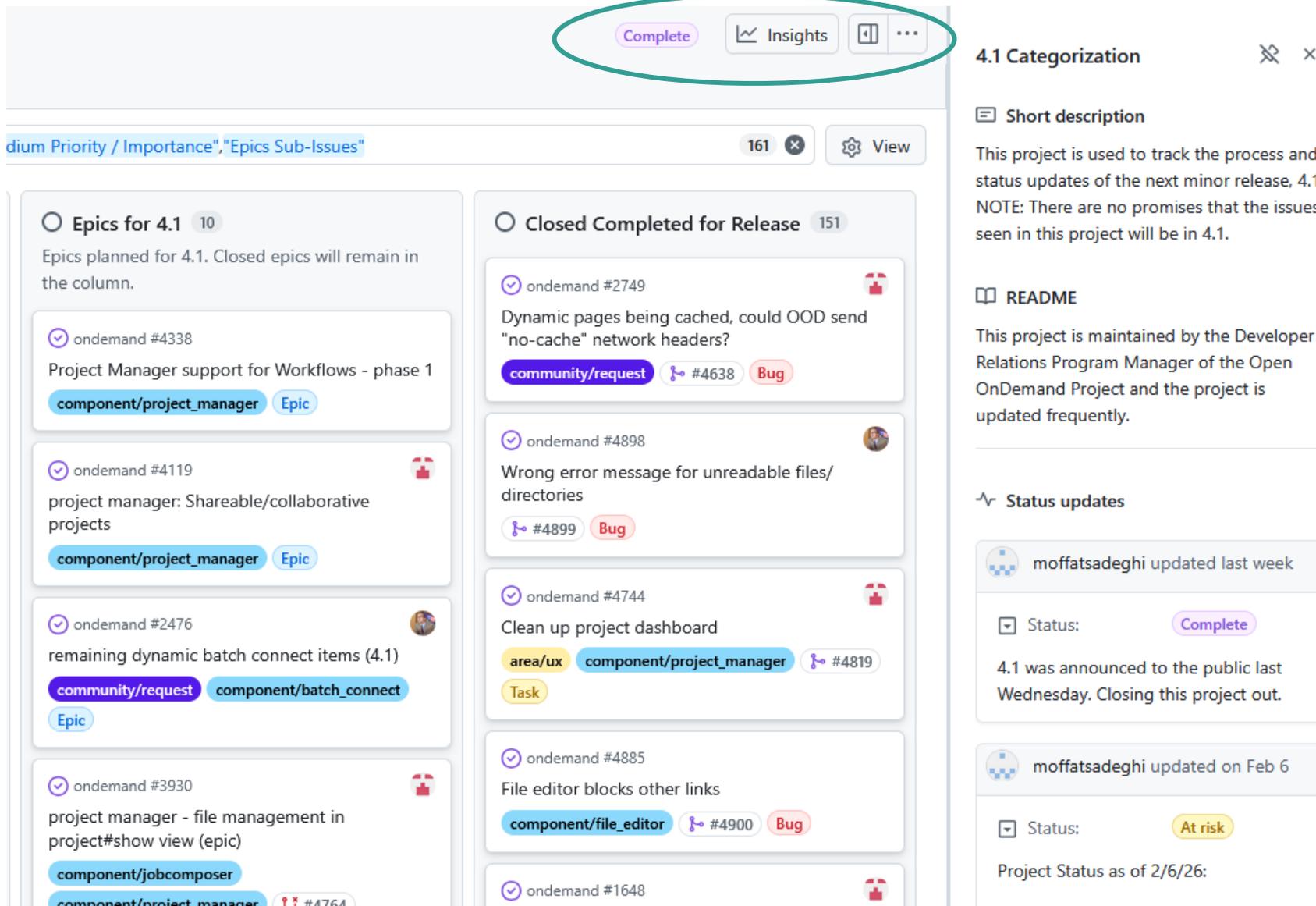
# Patch Cadence & Release Improvements



Open 5	Closed 1	Sort ▾
 <b>PR Review Pipeline</b>	Single source of truth for PR status across OOD, starting with ondemand. Please note: draft PRs are excluded. #23 updated 2 hours ago	
 <b>4.2 Release Categorization</b>	This project is used to track the process and status updates of the next minor release, 4.2. NOTE: There are no promises that the issues seen in this project will be in 4.2. Started on Jan 12, 2026 • Due by Apr 09, 2026 • #25 updated 2 days ago <span style="float: right; border: 1px solid green; border-radius: 5px; padding: 2px;">On track</span>	
 <b>GitHub Issue Review Project</b>	This is for tracking purposes of the team's effort of combing through our GitHub repos, educating the whole team on what that issue is, and making a communal decision on the future of that issues. #15 updated 2 days ago	
 <b>Patch Release Tracking</b>	Workflow: Issue added to Todo column -> categorized as security fix or bug fix and moved to those appropriate columns -> associated PR to closed issue gets added to PRs to Master Branch column -> as backport PRs get opened, they get added to the appropriate backport columns. #26 updated 5 days ago	
 <b>Open OnDemand Roadmap</b>	Open OnDemand Roadmap. This is a roadmap of what large features are scheduled in the upcoming releases as well as a bucket for the backlog. #14 updated 2 weeks ago	

[openondemand.org/github](https://openondemand.org/github)

# Patch Cadence & Release Improvements



The screenshot shows a Jira project page for "4.1 Categorization". At the top, there are buttons for "Complete", "Insights", and a menu icon. The "Complete" button is circled in green. Below the buttons, there's a search bar with "dium Priority / Importance", "Epics Sub-Issues" and a "View" button. The main content is divided into two columns: "Epics for 4.1" (10 items) and "Closed Completed for Release" (151 items). The "Epics for 4.1" column contains four items, each with a description and tags like "component/project\_manager" and "Epic". The "Closed Completed for Release" column contains five items, each with a description and tags like "community/request", "Bug", "area/ux", and "Task". On the right side, there's a sidebar with a "Short description" section, a "README" section, and "Status updates" section. The "Status updates" section shows two updates: "moffatsadeghi updated last week" with a status of "Complete" and "moffatsadeghi updated on Feb 6" with a status of "At risk". A black arrow points to the "Complete" status badge in the first update.

**4.1 Categorization**

**Short description**

This project is used to track the process and status updates of the next minor release, 4.1. NOTE: There are no promises that the issues seen in this project will be in 4.1.

**README**

This project is maintained by the Developer Relations Program Manager of the Open OnDemand Project and the project is updated frequently.

**Status updates**

- moffatsadeghi updated last week
  - Status: **Complete**
  - 4.1 was announced to the public last Wednesday. Closing this project out.
- moffatsadeghi updated on Feb 6
  - Status: **At risk**
  - Project Status as of 2/6/26:

# Agenda

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# Open OnDemand 4.1 Highlights

- ThinLinc integration
- Project Manager enhancements
- Integrated Module Browser
- Software Bill of Materials (SBOM)
- Proxying over https to interactive applications
- Widget updates – file quotas, balances, system status, ACCESS RP
- Accessibility Conformance Report (ACR) – WCAG A & AA

Please considering updating  
your OOD version – four  
security patches since the fall

Need support upgrading?  
Check out our support  
subscription

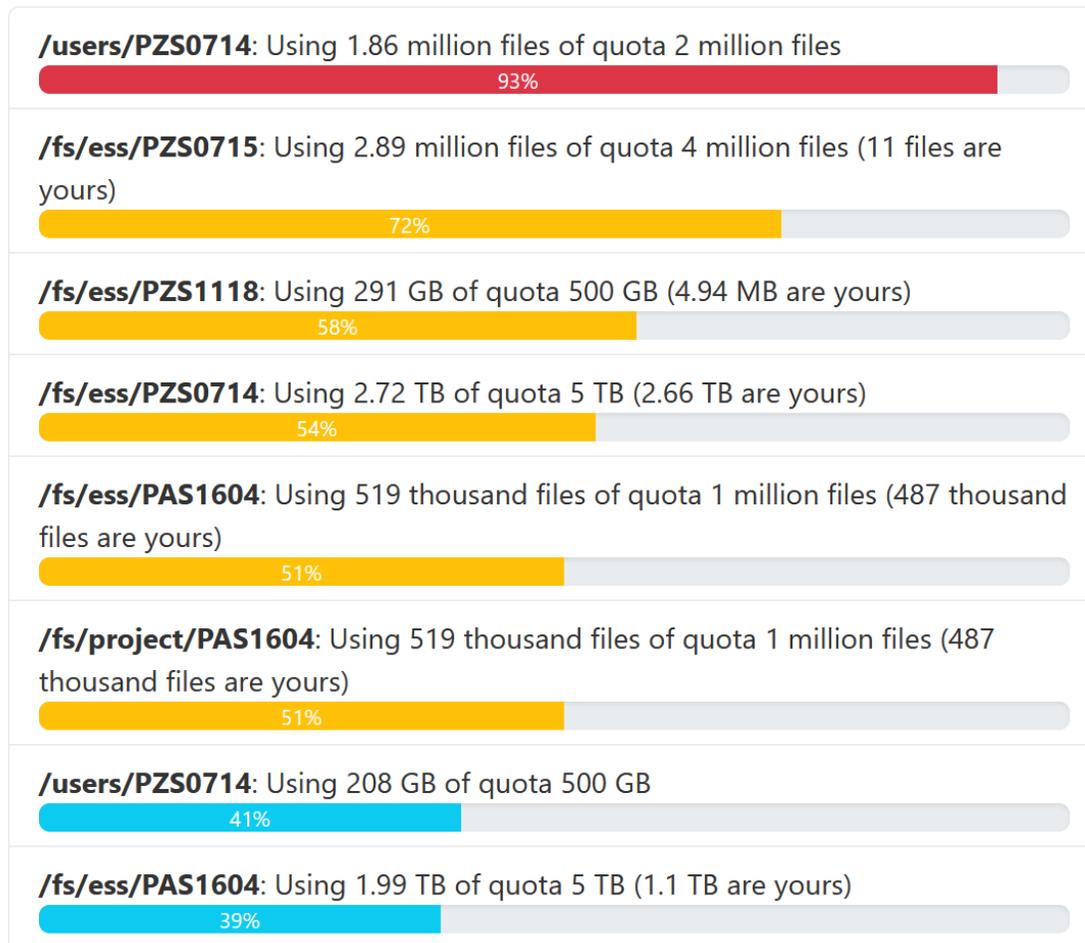
# Case Study: Contributions

- 4.1 community contribution window had closed
- Focus shifted to release candidates, stability testing
- Proxy to origin servers over HTTPS pull request submitted
- Team decision for accepting the pull request to 4.1
- Decision resulted in 4.1 release delays

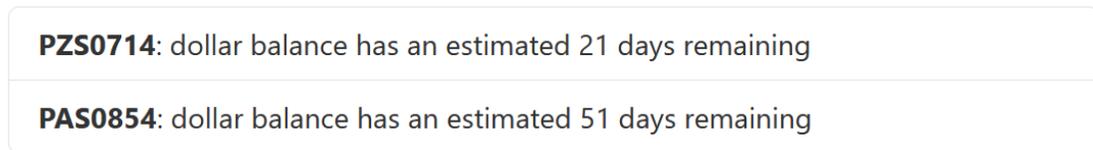
The schedules are for the benefit of the community and our teams, but the needs of the community come first.

# Additional Widgets

## File Quotas



## Project Balances



# Integrated Module Browser

## Module Browser

Last updated: 2025-07-22 14:37:00

**Search Modules**

**Cluster**



Showing 161 results

Abaqus	Afni	Alphafold
Alphafold3	Amber	Amd Hpc Benchmarks
Ansys	Aocc	App Code Server
App Jupyter	App Jupyter Matlab Proxy	App Matlab Proxy
App Stable Diffusion	Autodock	Autodock Gpu
Bcftools	Bedtools2	Blast Database

[openondemand.org/releasesnotes](https://openondemand.org/releasesnotes)

# Integrated Module Browser

## Module Browser

Last updated: 2025-07-22 14:37:00

Search Modules

Cluster

All Clusters ▾

Showing 1 results

Python

Available modules: (select version)

Cluster	Versions
Ascend	<input type="button" value="3.12"/> <input type="button" value="3.10"/>
Cardinal	<input type="button" value="3.12"/>
Pitzer	<input type="button" value="3.12"/>

Search and expand for Python module information

Dependencies:

None

Load command:

module load python

Copy

[openondemand.org/releasesnotes](https://openondemand.org/releasesnotes)

# 4.1 Contributors



**44 first-time contributors**

wpoely86  
 harshit-soora  
 hansen-m  
 junousi  
 JanssenAaron  
 hsmallbone  
 devanyk2  
 adamboutcher  
 genericdata  
 Vibe-Guy  
 yuvipanda  
 bedroesb  
 simonLeary42  
 Bubbaloo3

twhitehead  
 brandonbiggs  
 moffatsadeghi  
 nd996  
 epruesse  
 mw-a  
 RuttJen  
 jmeddick  
 yarikoptic  
 GlazerMann

jgoodson  
 mrgum  
 honza801  
 fodinabor  
 Cinnamals  
 pddro-Vestas  
 andrejcermak  
 tat-ohmura  
 dev-sda1  
 kwkoepcke3

romulojales  
 rwxayheee  
 davidecarlson  
 jennyfothergill  
 ndjones  
 bpaynter  
 aharral  
 JinyuHan99  
 saracook  
 Pennswood

# Community Contributions

## PEARC25

Ping Luo

Kyriakos Tsoukalas

Rodgers Kimera

William Horka

BoF Collaborators

## SCA/HPCAsia26

Masahiro Nakao

Shinichiro Takizawa

Akihiro Nomura

Sean Anderson

## ISC25

Antoine Schonewille

Jordi Blasco Pallares

Henrik Nortamo

# Recognition Programs: Red Jacket

## GOOD Example Award

Recognition of outstanding community members

### Contribution Types

**Code contributions**  
**Documentation**  
**Community support**  
**App work**  
**Admin/deployment**  
**Community leadership**

### Selection Process

**Core dev team (this year)**  
**Community Engagement**  
**Committee (future)**  
**Project PIs**

### Example Candidates

**Knows the codebase**  
**Installs/administers OOD**  
**Configures/customizes apps**  
**Active in community spaces**  
**Helps users**  
**Improves OOD at their org**  
**Shares knowledge outward**

# Recognition Programs: Red Jacket

<b>What it IS</b>	<b>What it is NOT</b>
Visible sign of trusted community expertise	A decision-making role or governance role
“You can ask me about OOD” person at events or in the ecosystem	Support obligation, unpaid labor
Recognition of sustained contribution and support	A requirement to answer Discourse, be on GitHub
Community nominated and governance overseen	An insider club, favorites club

# Recognition Programs: Red Jacket

What it IS	What it is NOT
<p>Visible con "Yo OO or Rec con Con and overseen</p>	<p>Admini ...</p>

Moving forward:  
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Three recipients this year - long before the program existed

Chosen this year by a nomination and voting process with developers and PIs.

# What's Next: Version 4.2

- Accessibility gaps from 4.1 ACR (Accessibility Conformance Report)
- Bumping Rails to 7.2 – after attempt in 4.1
- Bugs and quality of life improvements
- Software Bill of Materials (SBOM)
- 4.2 ACR (Accessibility Conformance Report)
- Timeline: Mid-April 2026

Always room for community contributions

Check out the 4.2 Categorization GitHub Project Board for updates and progress

# View the Action

## GitHub Main Repository: ondemand

OSC / ondemand Public Notifications Fork 164 Star

<> Code Issues 402 Pull requests 8 Discussions Actions Projects 4 Wiki Security 5 Insights

is:issue state:open

- Open 402 Closed 1,594 Author Labels Projects Milestones Assignees Types Newest
- File naming modal does not respond to 'enter' area/ux  
Bug #5014 · Bubbaloo3 opened 3 days ago · Backlog
  - Add global items as options for launcher forms component/batch\_connect component/project\_manager  
Feature #5013 · Bubbaloo3 opened 3 days ago · Backlog
  - Force app icons to be included on allowlist area/tech debt component/dashboard  
Task #5009 · Bubbaloo3 opened 3 days ago · Backlog

openondemand.org/github

Thank You!

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