Daedalus maintenance and development report

October 2026

Daedalus 11.5.0 and 11.6.0 shipped.

Cardano epochs 658 to 665



Maintenance merged · Project work merged · Other work merged · Opened, still open
Community contribution merged · Release · Commits per day

22	12	1	11.1.3
pull requests merged	opened and still open	community contribution merged	cardano-node, current

Maintained by **Se7en Labs**. Funded by the Cardano treasury.

The month in brief

Work by Se7en Labs on Daedalus and the repositories it depends on, from 1 October to 31 October 2026. Every figure below except the support portal figures comes from GitHub records. The pull request figures link to GitHub searches that reproduce them, except where a note beside a figure says otherwise, and the release figure to the release page.

22
pull requests by the team merged
Reproduce on GitHub

12
opened by the team and still open
Reproduce on GitHub

28
reviews of other people's pull requests

1
community pull request merged, from 1 contributor
Reproduce on GitHub

2
Daedalus releases published
Reproduce on GitHub

4
repositories with team activity

Pull requests merged: 22. 3 of these are code for our user support platform, whose repository is private, so public search reproduces the other 19. The team search on GitHub shows 20, because it also lists #3423. The team opened #3423 to merge Sha01in's commit from #3407 unchanged, so it is counted as their community pull request, not as team work. The community search does not show it, because GitHub records #3407 as closed.

Releases

Release	Published	Epoch
Daedalus 11.5.0	14 Oct	Epoch 661
Daedalus 11.6.0	24 Oct	Epoch 663

Backend versions at month end

The cardano-node and cardano-wallet versions Daedalus pinned on its main branch at the end of the month, against the latest stable upstream release published by then.

Backend	Pinned in Daedalus	Latest stable upstream	Status
cardano-node	11.1.3	11.1.3	Current
cardano-wallet	v2026-10-07	v2026-10-07	Current

Where the work went

Each item is assigned to one workstream, and each workstream to the treasury milestone it advances. Commits are distinct changes written this month, including work on branches not yet merged.

Workstream	Milestone	Merged	In review	Commits
Ongoing Maintenance	Ongoing Maintenance	5	9	99
Releases	Ongoing Maintenance	2	0	2
Node and wallet backend currency	Ongoing Maintenance	3	1	35
CI and build infrastructure	Ongoing Maintenance	1	2	15
Security and dependency maintenance	Ongoing Maintenance	4	0	5
Japanese translation	Ongoing Maintenance	0	0	8
Hardware wallet support	Hardware Wallet Support	0	0	0
CIP-30 dApp connector	CIP-30 dApp Connector	1	0	39
User support	User Support	1	0	0
User-facing features		1	0	19
Documentation		1	0	30
Other		0	0	7

Maintenance Project Other

Milestone evidence

Each milestone's acceptance criteria as published in the treasury proposal, with this month's evidence against it. Work opened this month and still open is listed alongside merged work.

Hard Fork Integration

Acceptance criteria

- Compatible stable release available at least 2 weeks before mainnet activation
- Daedalus fully functional post-hard-fork across all platforms

This month

Stable releases published: Daedalus 11.5.0 (14 Oct), Daedalus 11.6.0 (24 Oct).

Backends pinned at month end: cardano-node 11.1.3 (current); cardano-wallet v2026-10-07 (current).

Ongoing Maintenance

Acceptance criteria

- Compatible stable release available at least 2 weeks before each mainnet hard fork
- All releases carry valid signatures
- All platform targets maintained throughout the contract year

This month

Stable releases published: Daedalus 11.5.0 (14 Oct), Daedalus 11.6.0 (24 Oct).

Backends pinned at month end: cardano-node 11.1.3 (current); cardano-wallet v2026-10-07 (current).

15 pull requests merged, 12 opened and still open, 164 commits.

Allow wallet import on preprod and preview	daedalus#3417, merged 1 Oct
Keep the node's output readable on non-English Windows	daedalus#3419, merged 2 Oct
Restore chain-storage, RTS flags toggle, and blank-screen fix after entry-point refactor	daedalus#3425, merged 3 Oct
Backend stop, single instance and chain storage for 11.5.0	daedalus#3426, merged 11 Oct
Configure the wallet client after a missed ready push	daedalus#3446, merged 30 Oct
Bump version to 11.5.0 and update CHANGELOG	daedalus#3424, merged 2 Oct

21 more under Workstreams

Leios, Peras & Nested Transactions Readiness

Acceptance criteria

- Compatible node version shipped and verified on testnet before mainnet
- No disruption to Daedalus users during protocol transition

This month

No activity recorded this month.

Hardware Wallet Support

Acceptance criteria

- Keystone and Flex functional in QA testing
- No regression in existing hardware wallet support (Ledger Nano, Trezor)

This month

No activity recorded this month.

CIP-30 dApp Connector

Acceptance criteria

- CIP-30 connector available in a stable release
- Verified working with CIP-30 compatible dApps
- No external API dependency introduced

This month

1 pull request merged, 0 opened and still open, 39 commits.

Implement secure CIP-30 dApp integration and transaction workflows — daedalus#3429, merged 21 Oct

User Support

Acceptance criteria

- Support channels actively monitored and responded to throughout the contract period
- All new features ship with complete Japanese translation

This month

Users opened 61 tickets on the support portal this month, and support staff sent 240 replies.

Half of the tickets that received a first reply had it within 23 hours, and nine in ten within 4 days.

The most common subjects were installation and startup, sync and node, and networking and connectivity.

2 issues were opened by users this month, and all received a team response, with a median wait of 2 days (0.9 business days).

1 community pull request merged.

Code for our user support platform, whose repository is private: 3 pull requests, 5 commits.

1 pull request merged, 0 opened and still open, 0 commits.

M6.1: Publish service level and contribution standards — daedalus#3387, merged 2 Oct

Architecture Assessment

Acceptance criteria

- Assessment published publicly with clear recommendation and rationale

This month

No activity recorded this month.

Workstreams

What was merged and what was opened for review, by workstream.

Ongoing Maintenance Ongoing Maintenance

Merged

Allow wallet import on preprod and preview	daedalus#3417, 1 Oct
Keep the node's output readable on non-English Windows	daedalus#3419, 2 Oct
Restore chain-storage, RTS flags toggle, and blank-screen fix after entry-point refactor	daedalus#3425, 3 Oct
Backend stop, single instance and chain storage for 11.5.0	daedalus#3426, 11 Oct
Configure the wallet client after a missed ready push	daedalus#3446, 30 Oct

Opened this month, still open

Decide vote delegation from the ledger, not from wallet history	cardano-wallet#5469
Update cardano-node runtime to 11.2.0 pre-release	cardano-wallet#5470
Retry aborted Windows named pipe I/O	cardano-wallet#5472
Drop the unused process group flag for node and wallet	daedalus#3439
Measure reported durations on the monotonic clock	daedalus#3441
Resolve the node's topology names before each Windows start	daedalus#3442
List wallets with no worker and open their database once	cardano-wallet#5476
Close a SQLite connection only after its running query	cardano-wallet#5478
Restart a wallet whose API stops answering	daedalus#3443

Releases Ongoing Maintenance

Merged

Bump version to 11.5.0 and update CHANGELOG	daedalus#3424, 2 Oct
Prepare Daedalus 11.6.0 release	daedalus#3434, 23 Oct

Node and wallet backend currency Ongoing Maintenance

Merged

Update cardano-node -> 11.1.3	daedalus#3422, 1 Oct
Re-download the last local chunk during partial sync	daedalus#3420, 1 Oct
Read the converter's output while it runs	daedalus#3427, 12 Oct

Opened this month, still open

Allow ledger replay after Mithril snapshot conversion failure	daedalus#3438

CI and build infrastructure Ongoing Maintenance

Merged

Bump cardano-playground to node-11.1.3-config	daedalus#3428, 12 Oct

Opened this month, still open

Pin testnet wallets to integration tag, cardano-address to upstream	daedalus#3440
CI Check: pilot installers	daedalus#3447, draft

Security and dependency maintenance Ongoing Maintenance

Merged

Update dependencies	daedalus#3432, 21 Oct
Update Node.js and TOML for security fixes	daedalus#3433, 22 Oct
Update form-data and body-parser for security advisories	daedalus#3436, 28 Oct
Update electron and rustls for security advisories	daedalus#3444, 30 Oct

CIP-30 dApp connector CIP-30 dApp Connector

Merged

Implement secure CIP-30 dApp integration and transaction workflows	daedalus#3429, 21 Oct

User support User Support

Merged

M6.1: Publish service level and contribution standards	daedalus#3387, 2 Oct

User-facing features

Merged

Copy the full diagnostic block to the clipboard	daedalus#3418, 1 Oct

Documentation

Merged

Add the chain database repair plan	daedalus#3431, 23 Oct

Community and support

Outside contributions

Pull requests from people outside Se7en Labs to the repositories we maintain. Response time runs from the pull request opening to the first review, comment or merge by a team member. The one outside pull request this month received its first response after 16 days.

Contributor	Pull request	State	First response
Sha01in	Favorite DReps after successful delegation	Merged via #3423	16 days

User support portal

Users opened 61 tickets on the support portal this month, and support staff sent 240 replies.

Half of the tickets that received a first reply had it within 23 hours, and nine in ten within 4 days.

The most common subjects were installation and startup, sync and node, and networking and connectivity.

Support portal figures come from the portal's own records, not from GitHub, so public search cannot reproduce them. Test tickets raised by staff are excluded.

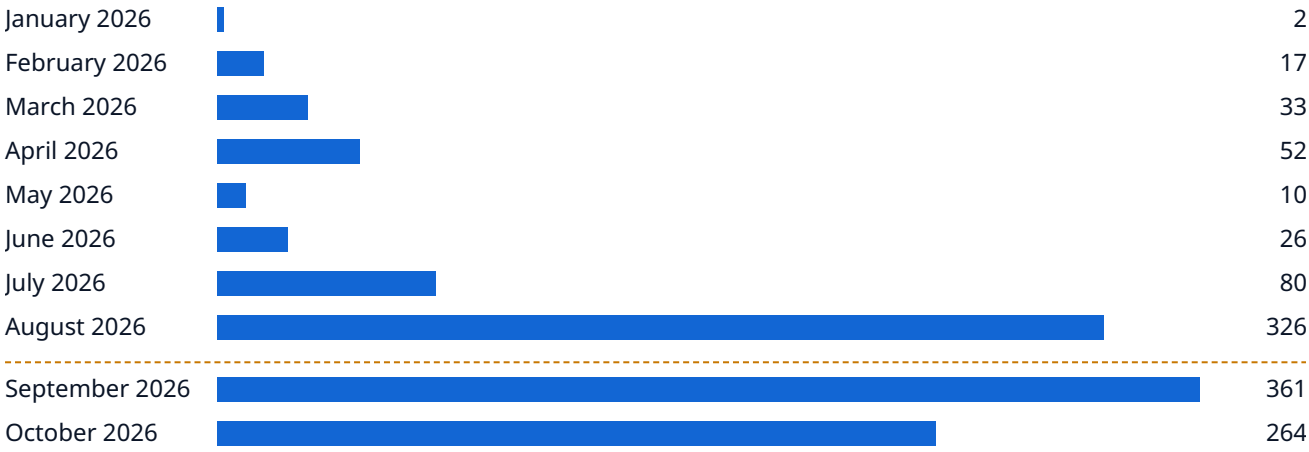
User support on GitHub

2 issues were opened by users this month, and all received a team response, with a median wait of 2 days (0.9 business days). Community channels are not captured here.

Open issues in input-output-hk/daedalus at month end: **5**.

Month by month

Commits per month for every month collected, with every other measure in the table below.



The dashed line marks the start of treasury funding.

Month	Merged	Reviews	Community merged	Releases	Commits
January 2026	0	0	0	0	2
February 2026	1	0	0	0	17
March 2026	0	0	0	0	33
April 2026	12	14	3	1	52
May 2026	3	4	0	1	10
June 2026	1	1	1	0	26
July 2026	8	11	2	1	80
August 2026	44	58	3	1	326
September 2026	13	15	5	2	361
October 2026	22	28	1	2	264

How this was measured

The support portal figures come from the portal's own records. Every other figure is computed from GitHub records by a collector that reads pull requests, reviews, issues, comments, commits on every branch of the repositories we maintain and on the default branch of upstream repositories, and releases. The pull request figures link to GitHub searches that reproduce them, except where a note beside a figure says otherwise, and the release figure to the release page.

Definitions

Commits	Distinct non-merge changes by a team member, on any branch read, each counted once in the first period that contains it; copies of one change (same sha across repositories, or the same author, author date and subject after a rebase) count once.
Pull requests merged	Team-authored pull requests whose merge time falls in the period.
Community pull requests merged	Pull requests by people outside the team (bots excluded) merged in the period, in repositories we maintain rather than upstream; one merged through a team member's pull request that carries the contributor's commits counts here, and not as team work.
First-time contributors	Outside authors with no pull request merged in that repository before the period began.
Community response time	Time from an outside pull request opening to the first team review, comment or merge.
Reviews	Review submissions by a team member in the period, excluding reviews of their own pull requests.
Support response time	Time from a user-reported issue opening to the first team comment, or to a team close when no comment preceded it.
Support portal tickets	Tickets opened by users on the support portal in the period, excluding test tickets raised by staff.
Support portal replies	Customer-visible replies by support staff in the period; internal notes and automation excluded.
Support portal response time	For tickets whose first staff reply fell in the period, the time from opening to that reply, reported as the median and the 90th percentile.

Repositories in scope

Repository	Role	Visibility
input-output-hk/daedalus	product	public
se7en-labs-inc/daedalus	fork	public
cardano-foundation/cardano-wallet	upstream	public
se7en-labs-inc/cardano-wallet	fork	public
cardano-foundation/cardano-balance-transaction	upstream	public
se7en-labs-inc/cardano-balance-transaction	fork	public
cardano-foundation/cardano-ledger-read	upstream	public
se7en-labs-inc/cardano-ledger-read	fork	public
cardano-foundation/cardano-coin-selection	upstream	public
se7en-labs-inc/cardano-coin-selection	fork	public
input-output-hk/mithril	upstream	public
KeystoneHQ/keystone3-firmware	upstream	public
se7en-labs-inc/keystone3-firmware	fork	public
User support platform	product	private
se7en-labs-inc/daedalus-support-knowledge	product	public

What these figures do not capture

Work that leaves no trace on GitHub: support conversations in community channels, release testing on physical hardware, coordination with upstream teams, and investigation that ends without a code change. A one-line fix after two days of diagnosis counts the same in these figures as a mechanical rename.