jobiqo

D7Security
Drupal 7 extended support

Drupal Austria Meetup March 2024

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www.d7security.org

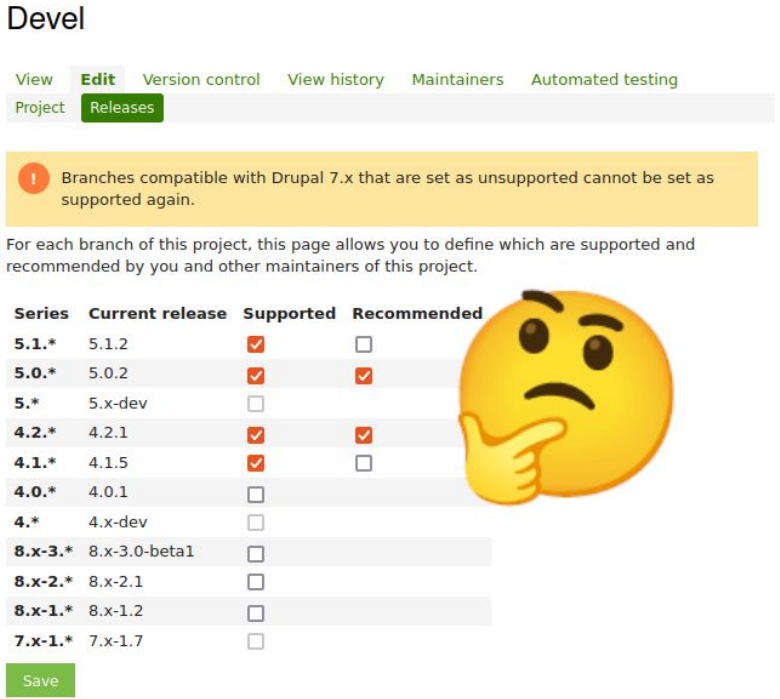
Why?

Background

“Drupal 7 branches of unsupported modules and themes are no longer eligible for new maintainership”

– Drupal Security Team in Drupal 7 end of life announcement PSA-2023-06-07

- No shared space to publish Drupal 7 contrib releases, forbidden by policy on drupal.org
- No mechanism to inform Drupal 7 site owners when an unsupported project would have a new release with a security fix
- No official Drupal 7 extended support plan or vendors on drupal.org



Drupal 7 extended support

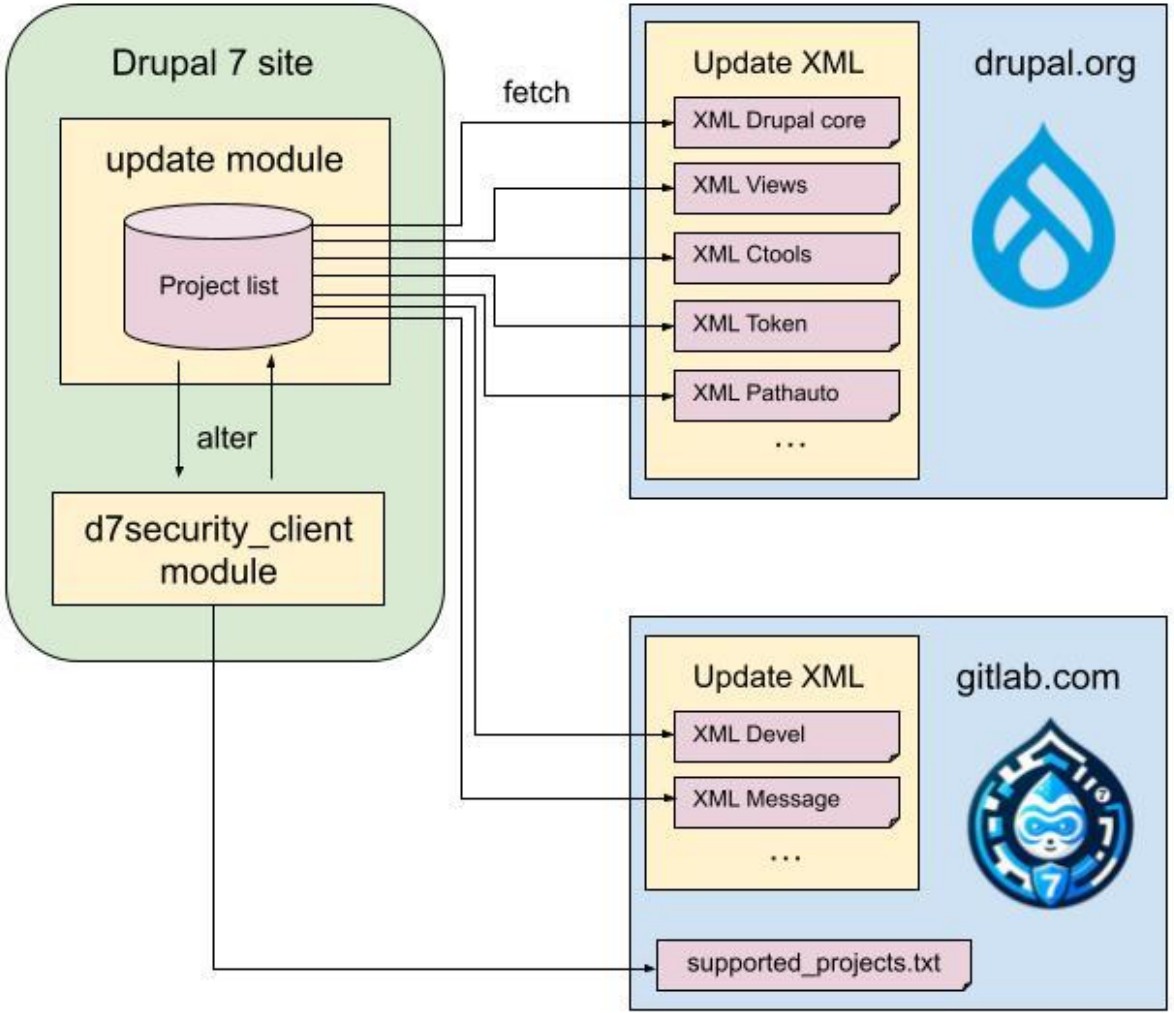
What is the D7Security project?

- Mission: Provide unofficial support for Drupal 7
- Open Source Project on Gitlab.com
- Unofficial and independent from drupal.org, the Drupal Association and the Drupal Security Team
- Contributors from multiple companies publish Drupal 7 contrib projects we use and care about
- Provides an update status server to notify you of security updates
- Not Backdrop CMS

Technical Workflow

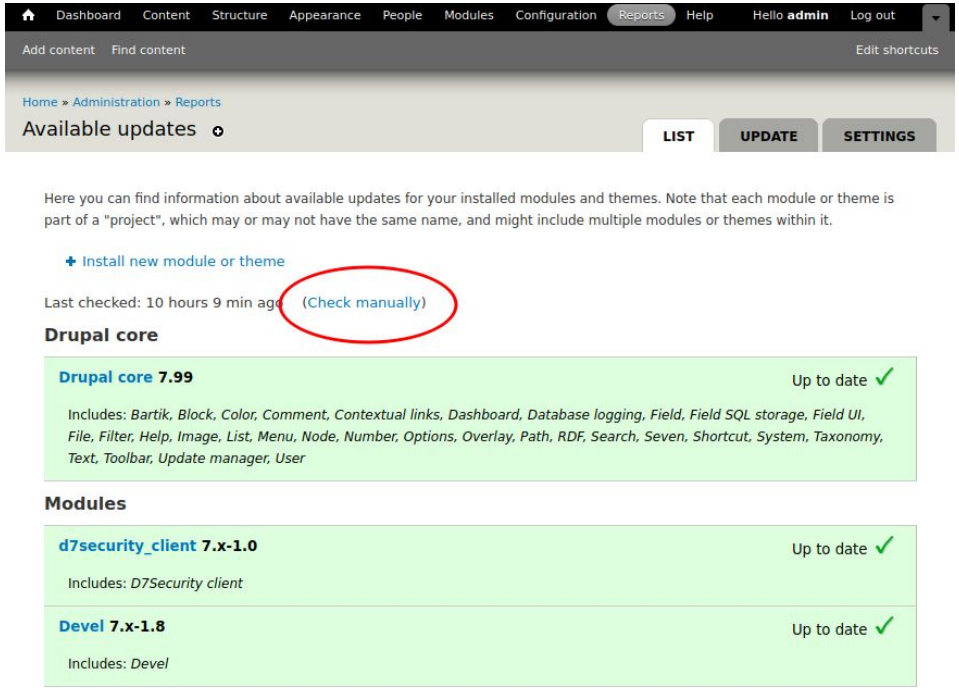
How does D7Security work?

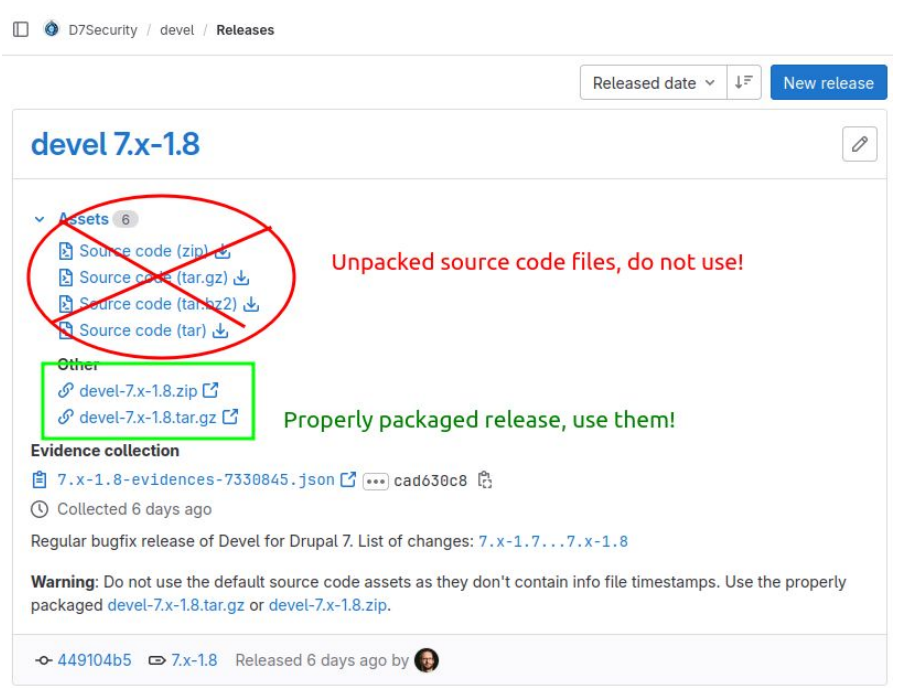
- Site owners need to install a client module
- Serverless; Static update XML files
- Gitlab CI runner scripts that package projects (info file timestamps and versions)



Howto

User Guide





Managing expectations

Values and Philosophy

- No branding of D7Security as a Drupal Classic fork
- We accept that Drupal 7 is legacy software
- Ensuring stability, security and PHP compatibility: no new features or refactoring
- Respect and best intentions towards Drupal Security Team, Drupal Association, Drupal 10 maintainers, Backdrop CMS - they are our partners
- We accept that security fixes will be released for Drupal 10 modules first
- Drupal Code of Conduct

Security Policy

Reporting Drupal 7 security vulnerabilities

🚨 All security reports against Drupal 7 core and contrib projects must still be reported via security.drupal.org first! 🚨

Communication Channels

There is a #d7security channel in Drupal Slack.

The main communication channel for coordination are Gitlab issues in the D7Security project

Subscribe to notifications on the project announcement Gitlab issue, which serves as a newsletter.

We got this

Currently supported projects

Preconditions:

- The Drupal 7 project is unsupported on drupal.org
- A member of D7Security wants to support it

Current list from machine-readable supported_projects.txt:

```
coffee  d7security_client  devel
ldap  message  simple_gmap
```

I want YOU for D7Security

D7Security members and joining

Klaus Purer (klausi on drupal.org, klausi1 on gitlab.com)

Ivan Tibezh (tibezh on drupal.org, tibezh on gitlab.com)

Juraj Falat (durifal on drupal.org, durifal on gitlab.com)

Andrii Cheredn (andriic on drupal.org, onesixromcom on gitlab.com)

John Locke (freelock on drupal.org, freelock_john on gitlab.com)

Jen Lampton (jenlampton on drupal.org, jenlampton on gitlab.com)

Gregor Sýkora (gresko8 on drupal.org, gresko2 on gitlab.com)

Greg Knaddison (greggles on drupal.org, gknaddison on gitlab.com)

Allison Vorthmann (allisonherodevs on drupal.org, aavorthmann on gitlab.com)

Caroline Boyden (cboyden on drupal.org, cboyden on gitlab.com)

Feel free to reach out to me if you are interested!

The Future

What will happen after Drupal 7 EOL on Jan 5th 2025?

- Not fully fleshed out for D7Security yet
- Probably Drupal 7 core and contrib projects will be forked into D7Security gitlab.com to keep update status working
- A private security issue reporting process needs to be established (similar to Drupal Security Team process)

Recommended Reading

Resources and Links

- Website www.d7security.org (work in progress)
- Wiki https://gitlab.com/d7security/d7security/-/wikis/home
- Newsletter https://gitlab.com/d7security/d7security/-/issues/2
- Discussion https://gitlab.com/d7security/d7security/-/issues/1
- Slack #d7security
  https://app.slack.com/client/T06GX3JTS/C06AP6GE05P
- Start of the discussion on drupal.org
  https://www.drupal.org/project/ideas/issues/3408125
- D7EOL Podcast episode
  https://www.youtube.com/watch?v=hNI73M0ftOM

Thank You!

Any questions?