Releasing

Warring
The content of this page is still in progress and needs some tweaking.

Creating a Standard Release

- Ensure a branch exists for the version family (for 2022.12.2 the branch would be `version-2022.12`)
- Merge all the commits that should be released on the version branch
- If backporting commits to a non-current version branch, cherry-pick the commits.
- Push the branch, which will run the CI pipeline to make sure all tests pass
- Create/update the release notes

For initial releases:

- Copy `docs/platform/unicis-platform-changelog/_template.md` to `docs/platform/unicis-platform-changelog/v2022.12.md` and replace `xxxx.x` with the version that is being released
- Fill in the section of `Breaking changes` and `New features`, or remove the headers if there's nothing applicable
- Run `git log --pretty=format:'- %s' version/2022.11.3...version-2022.12`, where `version/2022.11.3` is the tag of the previous stable release. This will output a list of all commits since the previous release.
- Paste the list of commits since the previous release under the `Minor changes/fixes` section.
- Run `make gen-changelog` and use the contents of `changelog.md`. Remove merged PRs from bumped dependencies unless they fix security issues or are otherwise notable. Remove merged PRs with the `website/` prefix.
- Sort the list of commits alphabetically and remove all commits that have little importance, like dependency updates and linting fixes
- Run `make gen-diff` and copy the contents of `diff.md` under `API Changes`
- Update `website/sidebars.js` to include the new release notes, and move the oldest release into the `Previous versions` category.
- If the release notes are created in advance without a fixed date for the release, only add them to the sidebar once the release is published.
- Run `make website`

For subsequent releases:

- Paste the list of commits since the previous release into `docs/platform/unicis-platform-changelog/v2022.12.md`, creating a new section called `## Fixed in 2022.12.2` underneath the `Minor changes/fixes` section
- Run `make gen-changelog` and use the contents of `changelog.md`. Remove merged PRs from bumped dependencies unless they fix security issues or are otherwise notable. Remove merged PRs with the `website/` prefix.
- Run `make gen-diff` and copy the contents of `diff.md` under `API Changes`, replacing the previous changes
- Run `make website`
- Run `bumpversion` on the version branch with the new version (i.e. `bumpversion --new-version 2022.12.2 minor --verbose`)

- Push the tag and commit
- A GitHub actions workflow will start to run a last test in container images and create a draft release on GitHub
- Edit the draft GitHub release
- Make sure the title is formatted `Release 2022.12.0`
- Add the following to the release notes
- See https://www.unicis.tech/docs/platform/unicis-platform-changelog
- Or if creating a subsequent release
- See https://www.unicis.tech/docs/platform/unicis-platform-changelog
- Auto-generate the full release notes using the GitHub *Generate Release Notes* feature

Preparing a Security Release

- Create a draft GitHub Security advisory

Template

Summary

Short summary of the issue

Patches

unicis_platform x, y and z fix this issue, for other versions the workaround can be used.

Impact

Describe the impact that this issue has

Details

Further explain how the issue works

Workarounds

Describe a workaround if possible

For more information

If you have any questions or comments about this advisory:

- Email us at

- Request a CVE via the draft advisory
- If possible, add the original reporter in the advisory
- Implement a fix on a local branch `security/CVE-...`
- The fix must include unit tests to ensure the issue can’t happen again in the future
- Update the release notes as specified above, making sure to address the CVE being fixed
- Create a new file `/website/docs/security/CVE-....md` with the same structure as the GitHub advisory
- Include the new file in the `/website/sidebars.js`
- Check with the original reporter that the fix works as intended
- Wait for GitHub to assign a CVE
- Announce the release of the vulnerability via Mailing list and discord

Mailing list template" close

Subject: `Notice of upcoming authentik Security releases 2022.10.3 and 2022.11.3`

We'll be publishing a security Issue (CVE-2022-xxxxx) and accompanying fix on *date*, 13:00 UTC with the Severity level High. Fixed versions x, y and z will be released alongside a workaround for previous versions. For more info, see the authentik Security policy.

Discord template

@everyone We'll be publishing a security Issue (CVE-2022-xxxxx) and accompanying fix on *date*, 13:00 UTC with the Severity level High. Fixed versions x, y and z will be released alongside a workaround for previous versions. For more info, see the authentik Security policy.

Creating a Security Release

- On the date specified in the announcement, push the local `security/CVE-2022-xxxxx` branch into a PR, and squash merge it if the pipeline passes
- If the fix made any changes to the API schema, merge the PR to update the web API client
- Cherry-pick the merge commit onto the version branch
- If the fix made any changes to the API schema, manually install the latest version of the API client in `/web`
- Resume the instructions above, starting with the `bumpversion` step
- After the release has been published, update the Discord announcement and send another mail to the mailing list to point to the new releases

Mailing list template

Subject: `Release of authentik Security releases 2022.10.3 and 2022.11.3`

The security advisory for CVE-2024-xxxxx has been published:
https://github.com/UnicisTech/unicis-platform-ce/security/advisories/

Releases 2022.10.3 and 2022.11.3 with fixes included are available here:
https://github.com/UnicisTech/unicis-platform-ce/releases/

Discord template

[...existing announcement...]

Edit:

Advisory for for CVE-2022-xxxxx has been published here
https://www.unicis.tech/docs/platform/unicis-platform-changelog The fixed versions 2022.10.3 and 2022.11.3 are available here: https://github.com/UnicisTech/unicis-platform-ce/releases/

Links

- GitHub Community Edition
- GitLab Business Edition

This guide includes the steps required for creating both standard and security releases, with specific references and links for the Unicis Platform Business and Community Editions.

From:
https://handbook.unicis.tech/ - **Unicis Handbook**

Permanent link:
https://handbook.unicis.tech/pub/development/release?rev=1727267292

Last update: **25.09.2024 12:28**