

UCS@school 5.2v4 Changelog

Release 5.2v4

Sep 05, 2025

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UCS@SCHOOL-UPDATE

This document contains the changelogs with the detailed change information for the update of UCS@school from version 5.2v3 to 5.2v4.

The change information for previous version jumps can be found at [the changelog overview page](#)¹.

1.1 New UCS@school role

UCS@school 5.2v4 adds a new role to UCS@school: the Legal Guardian.

The new role “Legal Guardian” gives administrators the ability to assign legal guardians to students. A legal guardian can be a parent or a person appointed by a court to care for a minor child. This enables school authorities to maintain a single source of truth across all integrated applications that require contact with legal guardians. The centralized approach significantly enhances data consistency and security, especially in communication and service platforms by avoiding data fragmentation across schools.

What’s new?

- Administrators can create legal guardians in the UMC module “Users (Schools)”.
- Administrators can link legal guardians to students on the student detail page and students to Legal Guardians on the legal guardian detail page.
- Administrators can import legal guardians via CLI and web-based import and link them to existing students.
- The Kelvin API now supports creating, reading, modifying and deleting legal guardians, as well as assigning guardians to existing students.
- A student can have up to 4 legal guardians assigned and a legal guardian can be assigned to up to 10 students.

Warning: You must install version 3.0.0 of the Kelvin API in order to set legal guardians in UCS@school with the Kelvin API. If a component uses the `PUT` method of the new Kelvin API, specifying assigned students and assigned legal guardians is optional, but an empty list is used as the default value by the Kelvin API. Therefore, if Kelvin API clients do not send values for assigned legal guardians or assigned students when using the `PUT` method, the existing links between students and legal guardians will be removed from the corresponding objects. Update your Kelvin API client and send all values to prevent this behavior.

¹ <https://docs.software-univention.de/n/en/docs/ucsschool-changelog.html#ucsschool-changelog>

1.2 General notes on the update

During the update, services within the domain may fail. For this reason, the update should be performed within a maintenance window. It is generally recommended to install and test the update in a test environment first. The test environment should be identical to the production environment.

Please note that depending on the size of the UCS@school environment, this update may take longer than usual to complete. This is because additional LDAP structures for new role Legal Guardians need to be created and LDAP indices must be updated.

1.3 Update process

Major updates for UCS@school are released in the Univention App Center as a standalone app update. Minor updates and bug fixes (errata for UCS@school) that do not require interaction with the administrator are released in the repository of the already released app version of UCS@school. The changelog documents that Univention issues with each UCS@school app version are then expanded accordingly with a new section that shows which packages were released at what time and which errors were fixed in the process.

CHANGELOG

2.1 Released on Sep 5, 2025

Source package *ucs-school-metapackage* in version 16.0.0:

- UCS@school 5.2v4 requires the LDAP overlay module `refint` which is activated by default since UCS 5.0. To prevent problems in environments that have been installed with an older version of UCS/UCS@school, the UCR variable `ldap/refint` will be set to `true` by UCS@school during the installation.

The module ensures referential integrity for the LDAP attributes `uniqueMember`, `ucsschoolLegalGuardian` and `ucsschoolLegalWard` (Bug #58585²).

2.2 Released on Sep 2, 2025

Source package *ucs-school-import* in version 19.2.8:

- Add new UCS@school role “Legal Guardian”: The import logic, import hooks, UDM hooks, and HTTP import API have been extended to include the new role (Bug #58460³).

Source package *ucs-school-ldap-acls-master* in version 19.1.2:

- Add new UCS@school role “Legal Guardian”: The attributes `ucsschoolLegalGuardian` and `ucsschoolLegalWard` have been added to the UCS@school LDAP schema. In addition, the LDAP overlay module `memberOf` is activated for maintaining the two attributes. On the primary directory node, the integrity of both attributes is ensured via the overlay modules `refint` and `constraint` (Bug #58460⁴).

Source package *ucs-school-lib* in version 15.1.5:

- Add new UCS@school role “Legal Guardian”: The UCS@school library has been comprehensively expanded to include process logic for legal guardians.

The long deprecated fallback for role checks, based on the position of objects in the LDAP tree, has been removed (Bug #58460⁵).

Source package *ucs-school-metapackage* in version 15.1.1:

- Add new UCS@school role “Legal Guardian”: The new attributes `ucsschoolLegalGuardian` and `ucsschoolLegalWard` have been added to the LDAP indices. A legal guardian user will be created for new installations in the DEMOSCHOOL (Bug #58460⁶).

Source package *ucs-school-umc-exam* in version 12.0.7:

- Add new UCS@school role “Legal Guardian”: Adjusted such that UCS@school exam students will always have an empty legal guardian attribute (Bug #58460⁷).

² https://forge.univention.org/bugzilla/show_bug.cgi?id=58585

³ https://forge.univention.org/bugzilla/show_bug.cgi?id=58460

⁴ https://forge.univention.org/bugzilla/show_bug.cgi?id=58460

⁵ https://forge.univention.org/bugzilla/show_bug.cgi?id=58460

⁶ https://forge.univention.org/bugzilla/show_bug.cgi?id=58460

⁷ https://forge.univention.org/bugzilla/show_bug.cgi?id=58460

Source package *ucs-school-umc-groups* in version 11.1.0:

- Add new UCS@school role “Legal Guardian”: Legal Guardians can now be members of work groups ([Bug #58460⁸](#)).

Source package *ucs-school-umc-import* in version 4.2.0:

- Add new UCS@school role “Legal Guardian”: The CSV import now also allows the import of Legal Guardians ([Bug #58460⁹](#)).

Source package *ucs-school-umc-installer* in version 9.0.2:

- Add new UCS@school role “Legal Guardian”: hints to the new Legal Guardian in the DEMOSCHOOL have been added ([Bug #58460¹⁰](#)).

Source package *ucs-school-umc-wizards* in version 13.1.1:

- Add new UCS@school role “Legal Guardian”: The UMC module `Users (Schools)` now also allows the administration of Legal Guardians ([Bug #58460¹¹](#)).

⁸ https://forge.univention.org/bugzilla/show_bug.cgi?id=58460

⁹ https://forge.univention.org/bugzilla/show_bug.cgi?id=58460

¹⁰ https://forge.univention.org/bugzilla/show_bug.cgi?id=58460

¹¹ https://forge.univention.org/bugzilla/show_bug.cgi?id=58460

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