

## UCS@school 4.4 v8 Changelog



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# Kapitel 1. UCS@school-Update


Dieses Dokument enthält die Changelogs mit den detaillierten Änderungsinformationen zum Update von UCS@school von Version 4.4 v7 nach 4.4 v8. Sofern notwendig, werden wichtige Hinweise zum Update in einem separaten Abschnitt behandelt. Die Changelogs werden nur in Englisch gepflegt. Die Änderungsinformationen für vorherige Versionsprünge finden sich unter <https://docs.software-univention.de/>.

## 1.1. Generelle Hinweise zum Update

Feedback 


Während der Aktualisierung kann es zu Ausfällen von Diensten innerhalb der Domäne kommen. Aus diesem Grund sollte das Update innerhalb eines Wartungsfensters erfolgen. Grundsätzlich wird empfohlen das Update zunächst in einer Testumgebung einzuspielen und zu testen. Die Testumgebung sollte dabei identisch zur Produktivumgebung sein.

## 1.2. Updateprozess


Feedback 

Größere Updates für UCS@school werden im Univention Appcenter als eigenständiges App-Update herausgegeben. Kleinere Updates und Fehlerbereinigungen (Errata für UCS@school), die keine Interaktion mit dem Administrator erforderlich machen, werden im Repository der bereits veröffentlichten App-Version von UCS@school herausgegeben. Die Changelog-Dokumente, die Univention mit jeder UCS@school-App-Version herausgibt, werden dann entsprechend um einen neuen Abschnitt erweitert, aus dem ersichtlich wird, zu welchem Zeitpunkt welche Pakete veröffentlicht und welche Fehler dabei behoben wurden.

## 1.3. Changelog

Feedback 

### 1.3.1. Released on 2020-11-18:

Feedback 

Source package *ucs-school-ldap-acls-master* in version *17.0.4-9A~4.4.0.202011051317*:

- Grant teachers and school servers write access to mailPrimaryAddress temporary objects to fix the error during creation of mail addresses for workgroups by teachers (Bug 52215).
- Remove school admin access to replication node password data (Bug 42138)

Source package *ucs-school-lib* in version *12.2.2A~4.4.0.202010291141*:

- Internal improvement: attributes of mixin classes are now recognized by the meta class (Bug 52038).
- Internal changes for the new Password Reset (Staff) module (Bug 40577).

Source package *ucs-school-umc-computerroom* in version *11.0.0-26A~4.4.0.202011031606*:

- The UMC computerroom is now able to handle computers, e.g. laptops, with multiple IPs and MACs (Bug 51976).
- Internal improvement: The italc integration is now installed as a python lib and can be imported as such (Bug 52279).


Source package *ucs-school-umc-groups* in version *9.0.0-9A~4.4.0.202010161410*:

- Fix a typo in the Administrate Workgroups User Interface (Bug 52217).
- Ensure compatibility with older browser versions (Bug 52221).

Source package *ucs-school-umc-users* in version *15.0.0-8A~4.4.0.202011090930*:

- A new UMC module for resetting the passwords of staff users was added (Bug 40577).
- The text was corrected, which is displayed when resetting the passwords of users in the UMC module (Bug 52247).


### 1.3.2. Released on 2020-11-26:

Feedback 

Source package *ucs-school-umc-computerroom* in version *11.0.0-27A~4.4.0.202011251212*:

- In version 4.4 v8 we introduced a feature, which allowed the usage of clients with multiple IP addresses. This can lead to long waiting times if computers inside a computer room are not running. The feature is now disabled by default and can be activated by setting the UCR-V `ucsschool/umc/computerroom/ping-client-ip-addresses` (Bug 52425).

### 1.3.3. Released on 2021-01-11:

Feedback 


Source package *ucs-school-metapackage* in version *12.0.4-6A~4.4.0.202101050746*:

- The script `set_nt_acl_on_shares` (called by meta package join scripts) now connects to the DC master to update NTACL settings in share objects (Bug 52519).

Source package *ucs-school-umc-exam* in version *9.0.1-46A~4.4.0.202012181441*:

- Creating two exams quickly in succession led to the problem that exam-users were not able to access their home directories anymore. This fix ensures that this problem does not occur anymore (Bug 52307).
- During the exams, students could change the permissions of their home directories, which opened up the possibility of sharing files with their fellow students. This fix removes this ability for students (Bug 49655).

### 1.3.4. Released on 2021-02-03:

Feedback 


Source package *ucs-school-umc-exam* in version *9.0.1-48A~4.4.0.202101271000*:

- It is now possible to deactivate users taking part in an exam. This prevents them from using other services during the exam. Afterwards they are reactivated. The feature can be enabled by setting the UCR variable `ucsschool/exam/user/disable` to `true` and restarting the `univention-management-console-server`. Please test the consequences of this feature thoroughly with third party apps (Bug 52372).

Source package *ucs-school-veyon-client* in version *1.0.1-3A~4.4.0.202101121110*:

- Internal change: The client lib can now handle arguments in `feature_set` (Bug 52534).

### 1.3.5. Released on 2021-02-10:

Feedback 

Source package *ucs-school-import* in version *17.0.48A~4.4.0.202012211307*:

- When creating a new school via the `create_ou` CLI script, the educational and administrative DC host name lengths were not checked. This fix ensures that they do not exceed a length of 13 characters (Bug 51274).
- Invalid characters in school class names are now also replaced when importing through the UMC module (Bug 52524).

Source package *ucs-school-lib* in version *12.2.8A~4.4.0.202102091758*:

Released on 2021-02-23:

- Internal improvement: prevent unnecessary traceback during creation of school OU (Bug 52403).
- A role for marking computerrooms for the use of Veyon was added to the school.lib (Bug 52422).
- Internal improvement: create container for group ouadmins before creating group (Bug 52449).
- When creating a new school, the name length of the new school server is automatically checked. The allowed maximum length was raised from 12 to 13 characters (Bug 51274).
- Internal change: The model for SchoolAdmins was added to the ucsschool.lib (Bug 52748).
- Internal change: The function set\_attributes was added to ucsschool.lib models (Bug 52757).

Source package *ucs-school-umc-wizards* in version *11.0.0-13A~4.4.0.202102100826*:

- When creating a new school via the UMC, the name length of the new school server is automatically checked. The allowed maximum length was raised from 12 to 13 characters (Bug 51274).
- It is now possible to create school administrators using the UMC school user wizard. Those users will be dedicated school administrators without the staff or teacher roles. This feature is currently disabled by default and can be enabled by setting the UCRV `ucsschool/wizards/schoolwizards/users/roles/disabled` (Bug 52748).
- The admin workaround, which can be activated by setting `ucsschool/wizards/schoolwizards/workaround/admin-connection` to `yes`, was hardened against modifying objects that do not belong to the users school (Bug 52757).

### 1.3.6. Released on 2021-02-23:

Feedback 

Source package *ucs-school-import* in version *17.0.51A~4.4.0.202102161431*:

- The join script was improved to generate passwords that adhere to MS password policies (Bug 52770).

Source package *ucs-school-lib* in version *12.2.11A~4.4.0.202102180925*:

- Internal improvement: an error in an internal function was fixed (Bug 52783).
- UCS@school user and group objects are now validated before usage, when loading them from LDAP. When erroneous objects are found in LDAP errors will be logged to the regular log files. Additionally the complete LDAP object is written to `/var/log/univention/ucs-school-validation.log` which is only readable by the user root. The new UCR-V `ucsschool/validation/logging/backup-count` configures the amount of copies of that logfile which are kept in log rotation, defaults to 60 (Bug 52309).