NEXINEO

NEXIBOARD USER MANUAL

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Internet filter

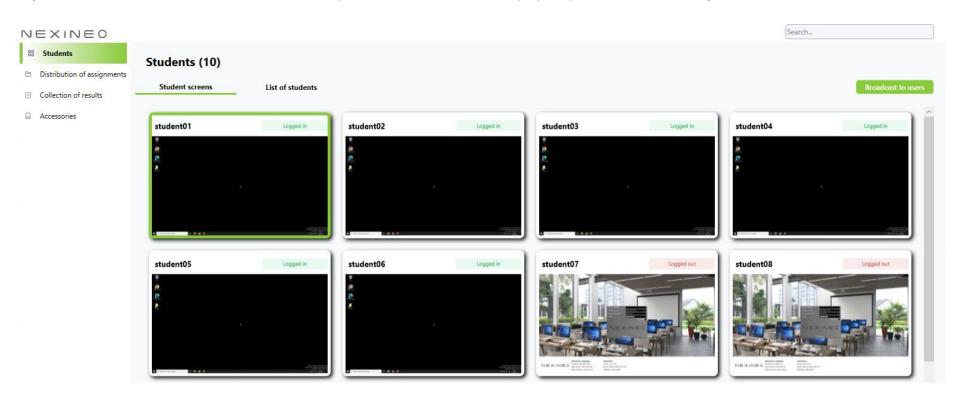
14

THE STUDENTS TAB

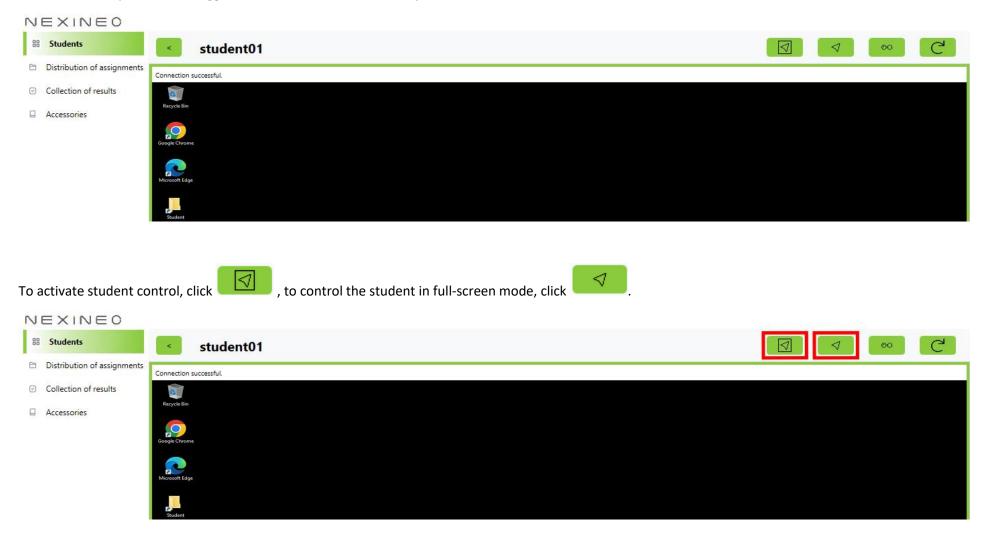
Students screens

When you launch the application, the Students tab opens. In this tab you can see a preview of all students.

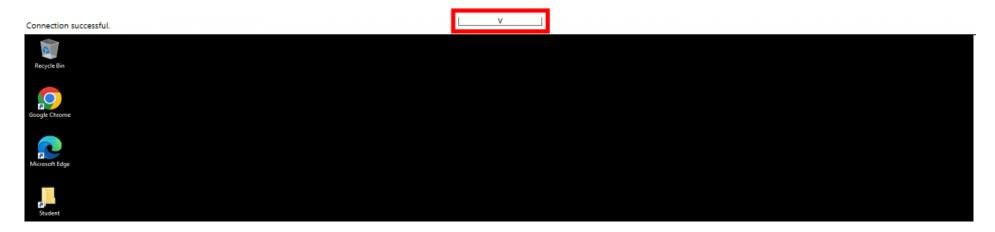
With logged-out students, you will see the login screen in the preview (e.g. student07). If the student is logged-in you can see the preview of his/her desktop (e.g. student01). Students with the NEO virtual desktop device turned off are not displayed by the NEXI Board management console.



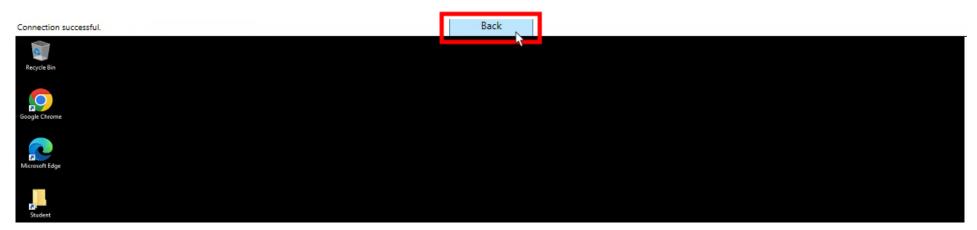
Double-click the preview of a logged-in student to see their desktop in real time.



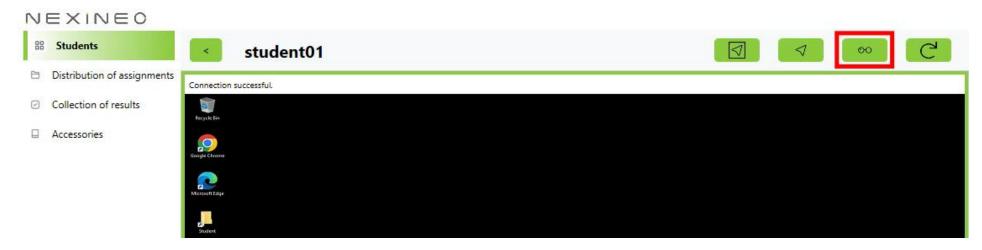
To exit the full-screen mode, click the "Back" button, which will appear when you hover the mouse above the arrow pictogram in the centre of the top edge of the screen.



Clicking the "Back" button will take you back to the student tracking mode.

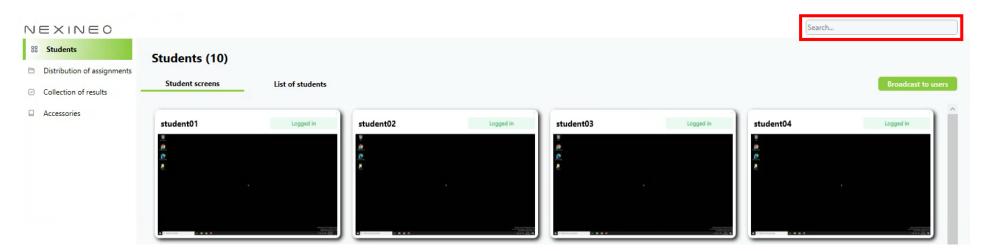


The button is used to track student work in full screen mode. In this case, you are not controlling the student.



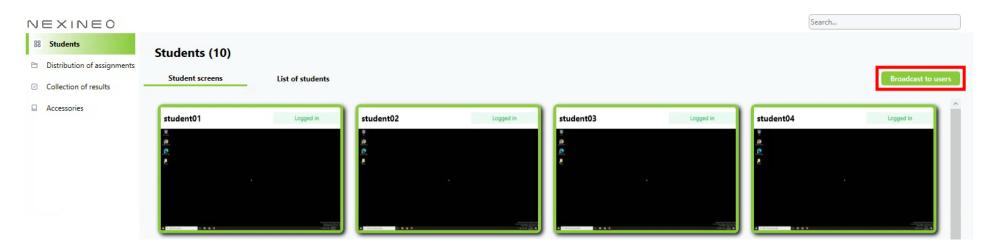
Search

This feature is used to find a student or a group of students based on a part of their login name.

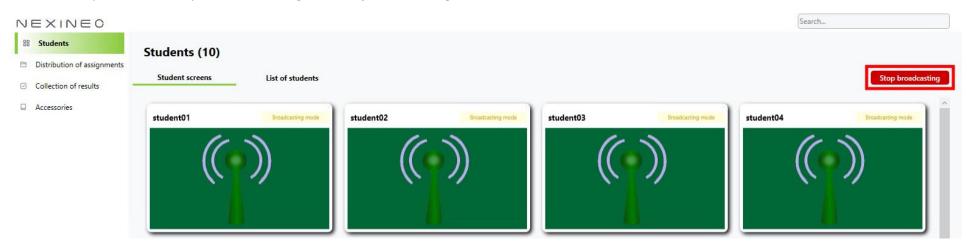


Broadcast to users

You can start broadcasting to users in the "Students" tab. Broadcasting to users displays the teacher's desktop on selected NEO virtual desktop devices. Use the keyboard shortcut "CTRL+A" to select all students or hold down "CTRL" and click on individual students to select specific students to broadcast to. Click "Broadcast to users" to start your broadcasting.

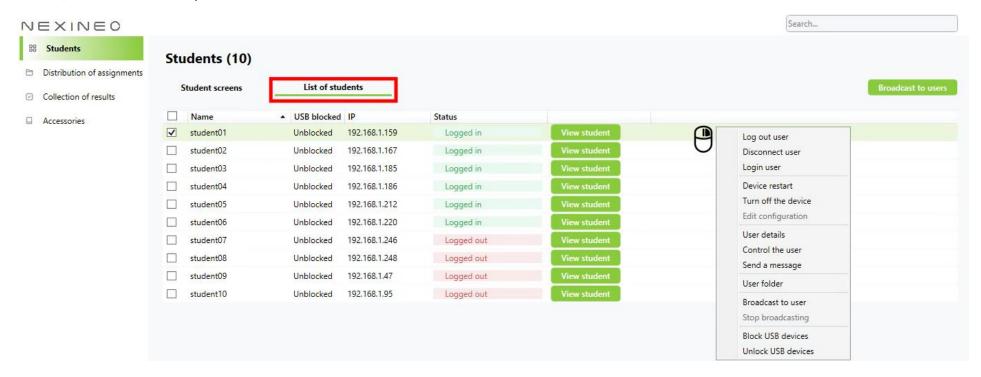


While in the broadcasting mode, the student's desktop preview will show a transmitter icon. While broadcasting to users, students cannot control their NEO virtual desktop devices. To stop the broadcasting click "Stop broadcasting".



List of students

On the "List of students" tab you can see the students in text view.



Right-clicking a student will display a context menu with the following options:

- Log out user
- Disconnect user
- Login user
- Device restart
- Turn off the device
- Edit configuration
- User details

- Control the user
- Send a message
- User folder
- Broadcast to user
- Stop broadcasting
- Block USB devices
- Unblock USB devices

Log out user

Logs the user out of Windows (this feature exits all current work and applications).

Disconnect user

Disconnects the user from Windows and displays the login screen (after logging back in the user can resume where he/she left off).

Login user

Logs the user into Windows.

Device restart

Restarts the user's NEO virtual desktop device.

Send a message

Sends a message to the selected students. A message will be displayed on the students' screen and will remain displayed for 1 minute or until the student confirms it by clicking "OK".

88 Students

 Collection of results ☐ Accessories

Recipients

Turn device off

Turns off the user's NEO virtual desktop device.

Edit configuration

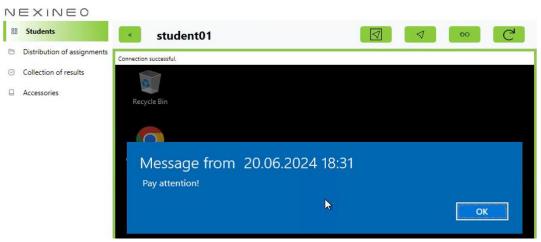
Allows you to set the user's NEO virtual desktop device login credentials. This feature is disabled in the teacher account.

User details

Opens a preview of the user's desktop.

Control the user

Allows you to control the selected user.



User folder

Displays the selected user's folder.

Broadcast to user

Starts broadcasting to selected users.

Stop broadcasting

Exits broadcasting mode for all users.

Block USB devices

Disables the USB connectors of the user's NEO virtual desktop device. Input devices such as the mouse and the keyboard have an exception and cannot be blocked.

Unblock USB devices

Enables the USB connectors of the NEO virtual desktop device.

Bulk features

The features specified above can apply to multiple users at a time. To use the feature in bulk, select the required users prior to using the feature.

Use the keyboard shortcut "CTRL + A" to select all users or hold down "CTRL" and click individual students to select specific users

THE DISTRIBUTION OF ASSIGNMENTS TAB

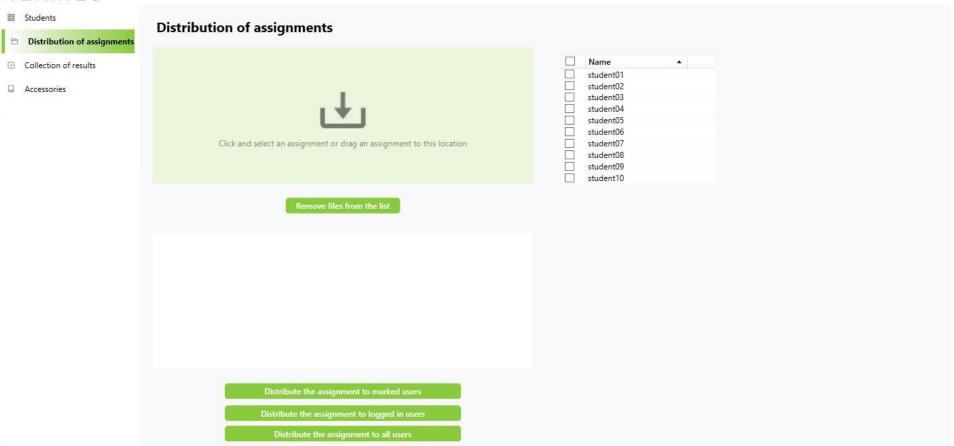
This feature is used to distribute selected files (e.g. work assignments) to selected students. Each student has a "Student" folder on their desktop. In this folder they will find the assignments that have been handed out.

Using the feature:

- 1. Drag the assignment file into the green box. You can also select a file by clicking the green box and selecting the desired files.
- 2. To remove the selected files from the list click "Remove files from list".
- 3. To send the selected files to the selected users, click "Distribute the assignment to the marked users". The function "Distribute the assignment to logged in users" distributes the selected files to logged-in users. To send the selected files to all users click "Distribute the assignment to all users".

Attention! If you select too many files or too large files, the file distribution may take a long time or jeopardize the stability of the Windows Server operating system!

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THE COLLECTION OF RESULTS TAB

Each student has a "Student" folder on their desktop where they can find the assignments that have been handed out. To submit an assignment, student need to move the completed assignment to the "For handover" folder located in the "Student" folder.

Click "Download and delete files" to download the students' completed assignments to "Collected files" folder on your desktop. After this, students cannot access the assignments anymore.

The "Delete files" button will permanently delete the completed assignments.

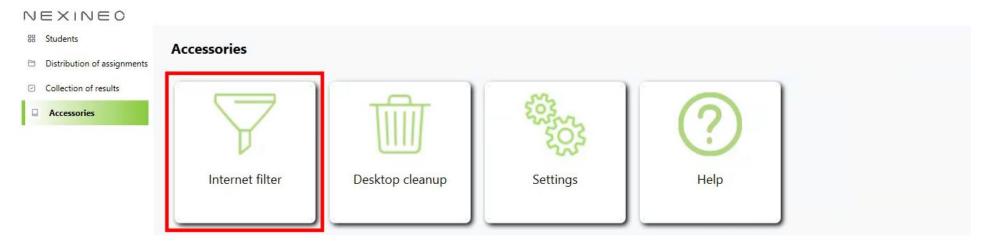


THE ACCESSORIES TAB

Internet filter

Restricts student access to specific websites.

Select "Internet filter" on the Accesories tab



The Internet filter offers several ways to block Internet access.



Block the Internet permanently – blocks student access to all websites.

Allow only sites on the list (Whitelist) – allows access only to the websites included in the list.

Block all sites on the list (Blacklist) – blocks access to all websites included in the list.

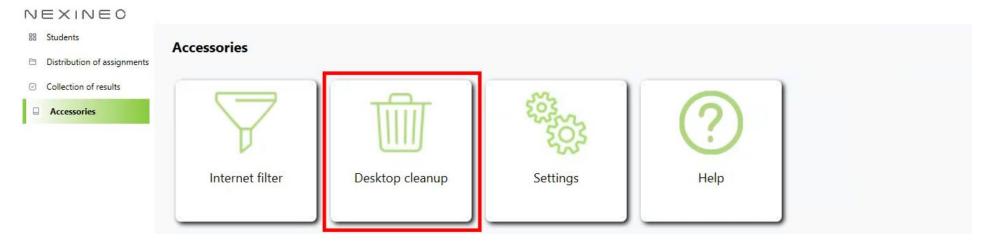
Unblock the Internet – deativates "Internet filter" completely (in order for some applications such as Office 365, or Adobe Creative Cloud to function properly, it is necessary to activate the "Unblock the Internet" function).

Enter the pages in the list as follows: "facebook.com". Each additional website must be entered on a separate line (see the figure above).

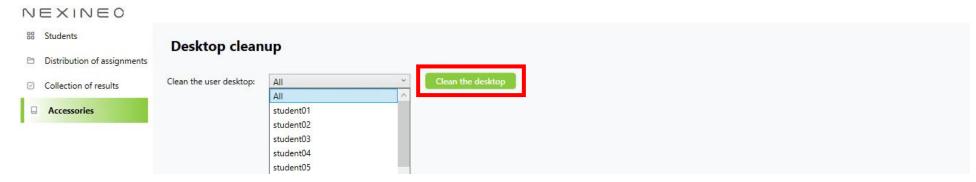
Confirm the blocking by clicking "Save changes".

Desktop cleanup

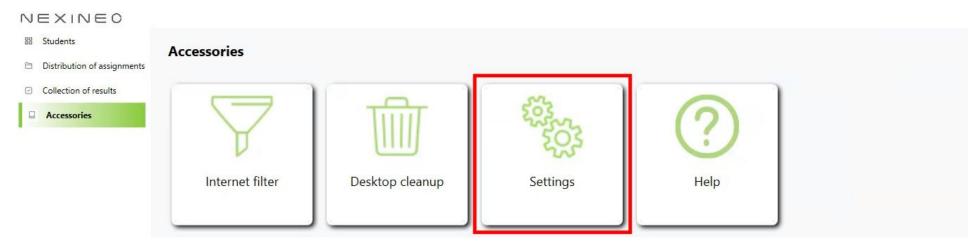
Deletes all files saved by the student on the desktop. This does not delete the default programs available to all students on their desktops.



Select the user whose desktop you wish to clean and click "Clean the desktop". You can apply this feature to all users by selecting "All" from the drop-down menu.



Settings



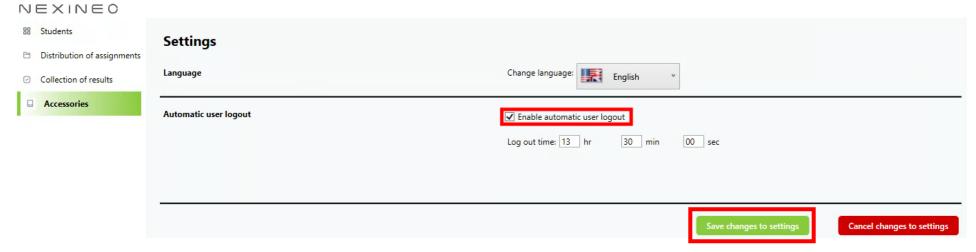
Language

Changes the NEXI Board management console language to the one selected from the list. The change will take effect after restarting NEXI Board.

Automatic user logout

Logs out all users at the preset time. To activate the feature, you need to select "Enable automatic user logout".

Changes must be saved by clicking "Save changes to settings" at the bottom of the screen.



ADMIN ADD-ONS

These functions are only available after logging in to the admin account.

Creating new users

The "Creating new users" function on the "Accessories" tab offers the classroom administrator the possibility to create new user accounts. This function is not available for the NEXI GO server connected to a Windows domain (Active Directory). You can use this function, e.g. to increase the number of NEO virtual desktop devices in your classroom.



The function enables you to create the following user levels:

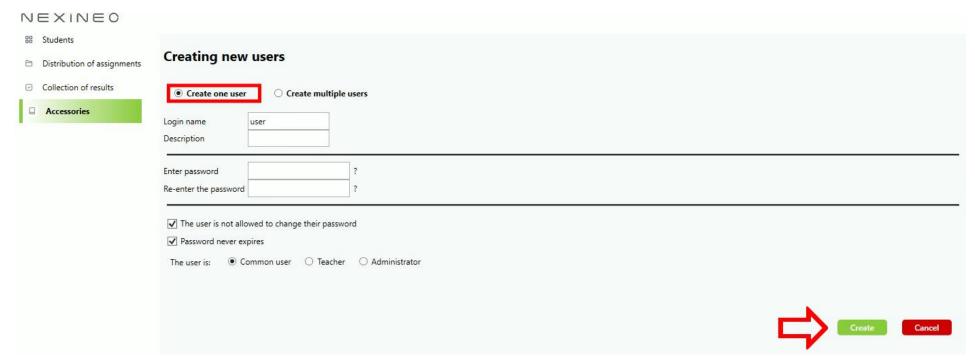
"Common user" – the user is subject to an internet filter and selected restrictions and cannot use the NEXI Board App.

"Teacher" – the user is not subject to an internet filter, but is subject to selected restrictions and can use the NEXI Board App.

"Administrator" – the user with unrestricted access, who can set up the requested restrictions for common users and teachers.

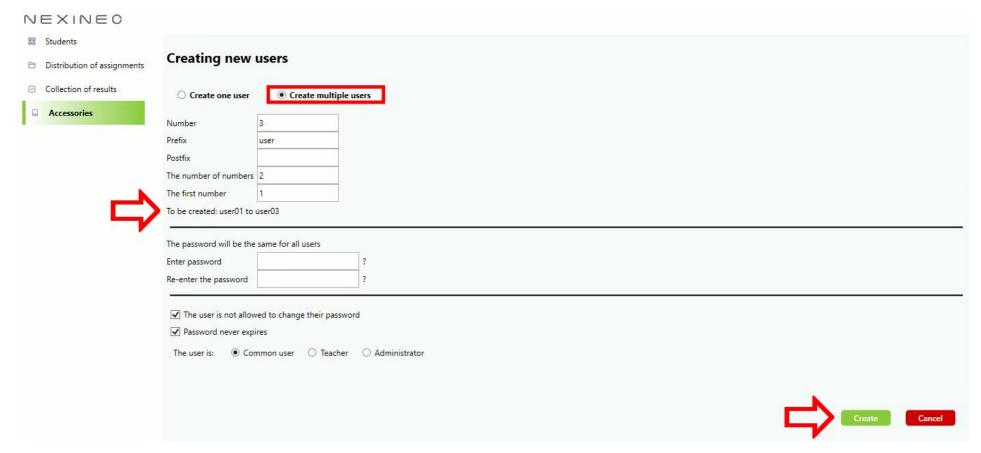
Create one user

When creating a user, it is necessary to enter their user name and password (the password must be entered twice) and to select the user level ("Common user", "Teacher", "Administrator"). Select "Create" to create the user account.



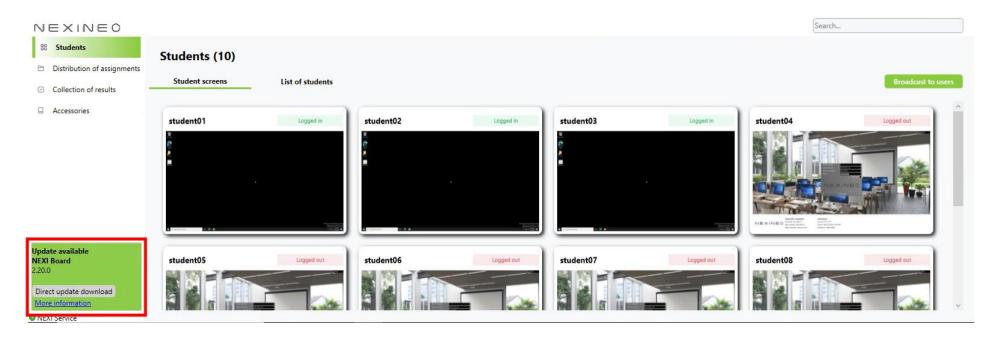
Create multiple users

Enter the required data to create user names. Users will be created according to the shown row "To be created:". Enter the password twice and select the user level ("Common user", "Teacher", "Administrator"). Select "Create" to create user accounts.



Update

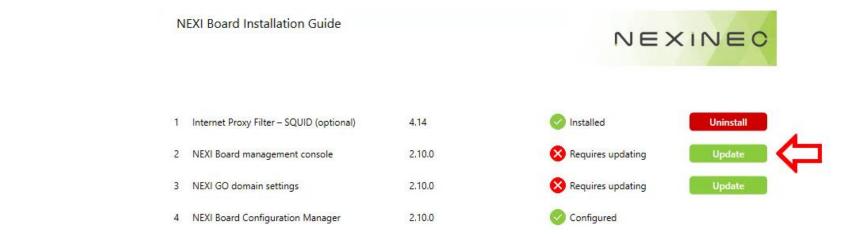
When there is a new version of NEXI Board Management Console available, the message "Update available NEXI Board" appears in the left bottom corner of the screen.



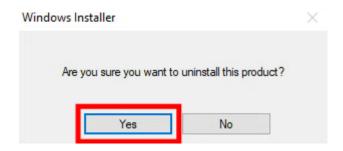
Use "Direct update download" to start downloading the new version of NEXI Board.

Wait until the installation file "NEXIBoardIM_x.y.z.exe" is downloaded (the file size is approx. 1.5 GB, so the download may take a few minutes when the internet connection is weak). After the file is downloaded, open the installation file.

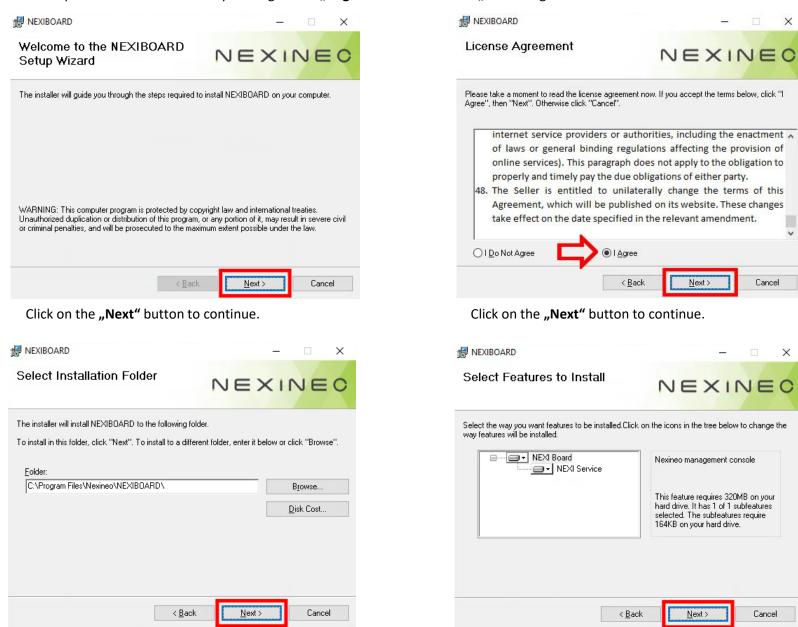
Select "Update" for the "NEXI Board Management Console".



The update is performed through uninstalling the current version and installing the new version. Select "Yes" to allow the uninstallation of the current version.



Wait until the original version is uninstalled. Then the new version installation programme starts automatically. Click on "Next" and move to the next step. Read and accept the license conditions by clicking on the "I Agree" button and click "Next" to go on.



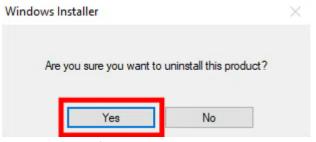
Select "Next" to run the installation. Wait until the installation is completed and click "Close" to close the installation programme.



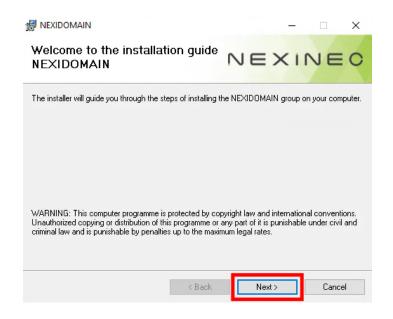
Continue with the update of "NEXI GO domain settings" by selecting the highlighted button "Update".



Select "Yes" to allow the uninstallation of the old version.

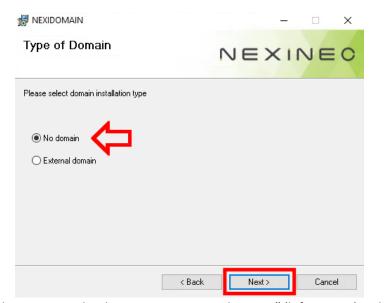


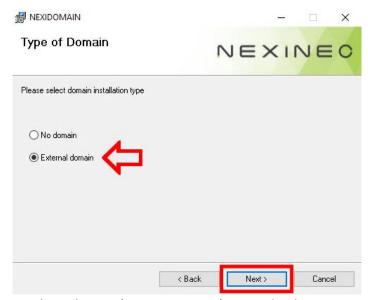
The uninstallation will be carried on and the installation programme of the new version will open. Click on the "Next" button to continue. Next, read and accept the license conditions by clicking on the "I Agree" button and click "Next" to go on.



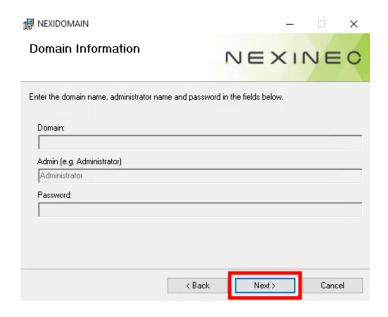


In the next step, according to the usage method, choose "No domain" (left picture) or "External domain" (right picture), depending on whether you use a NEXINEO classroom connected to a Windows domain (Active Directory).





When you use the domain, continue with "Next" (left picture). When used in a Windows domain (Active Directory), enter the domain name and credentials of the domain admin (an example is shown in the right picture).





Continue with the "Next" button. Wait for the installation to complete and close the installation programme with the "Close" button.

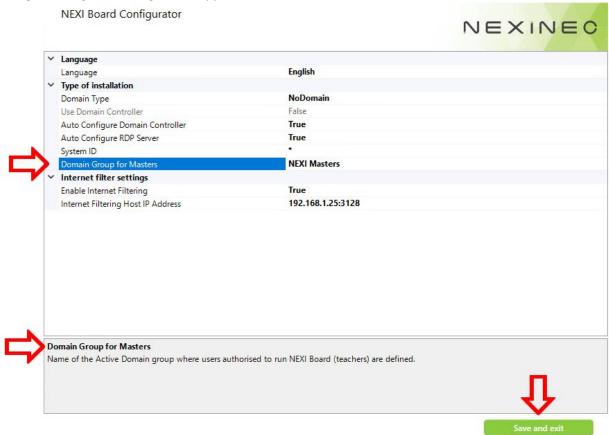




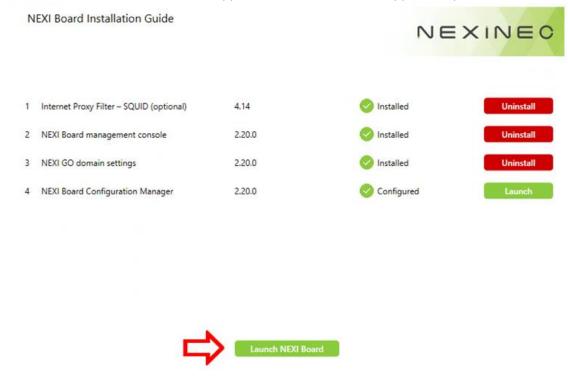
Press the highlighted button "Launch" to open the "NEXI Board Configuration Manager".



Check individual settings. After clicking on the setting title in the lower part of the configuration tool, a description of the setting appears. Press "Save and exit" to store your settings. Storing the settings takes approx. 30 seconds.

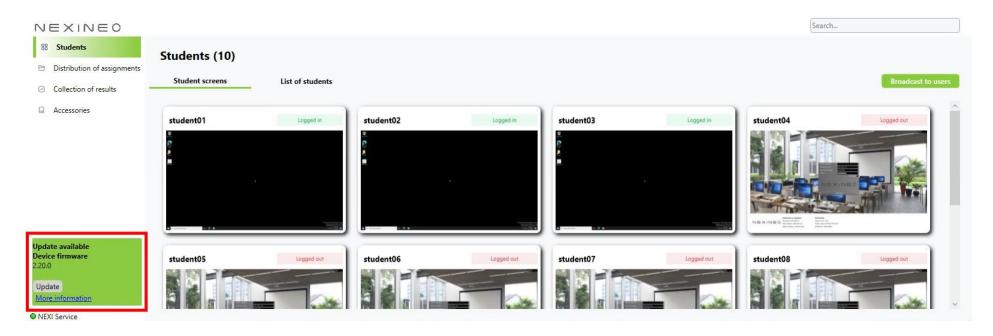


After the settings are stored, the "Launch NEXI Board" button appears and the NEXI Board App is ready for use



After NEXI Board is updated, it is necessary to update the NEO virtual desktop devices.

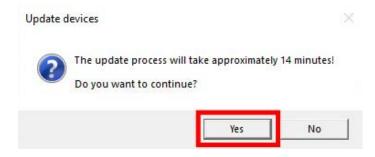
After a while, a prompt to update the NEO virtual desktop devices appears in the bottom left corner of the NEXI Board Management Console. Click the "Update" button.



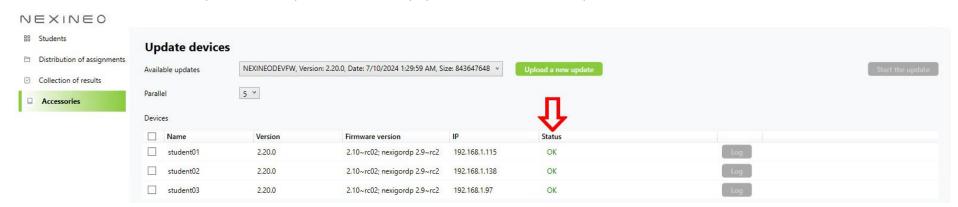
Mark all NEO virtual desktop devices and press "Start the update" to start the update process.



A notification informs you on the approximate duration of the update. Press "Yes" to enable the update.

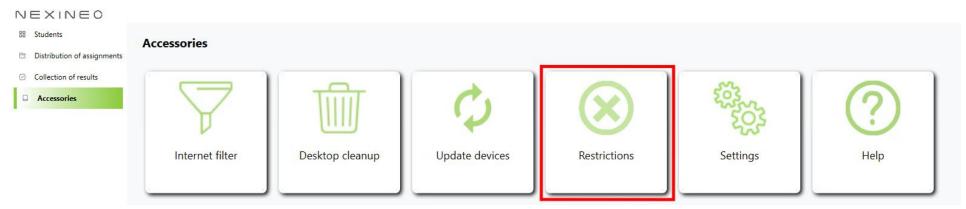


Wait until all NEO virtual desktop devices are updated. Successfully updated NEO virtual desktop devices are marked with "OK".



Restrictions

These functions are only available after logging in to the admin account.



The "Restrictions" function on the "Accessories" tab enables the classroom administrator to apply selected restrictions to all students and all teachers (it is not possible to apply the restrictions only to some selected students or teachers).

With every restriction you need to choose some of the states **Ignore**, **Apply**, **Remove**. In the **"Student"** column you apply the required state of settings to all students. In the **"Teacher"** column you apply the required state of settings to all teachers.

"Apply to all" applies the selected state to all restrictions in the column.

Changes to restrictions always need to be saved with the "Save" button. Restrictions can be reset to the recommended state using the "Reset to default"



"Ignore" – keeps the default settings depending on the operating system Windows Server 2022

"Apply" – activates the selected restriction

"Remove" – deactivates the selected restriction

Individual restrictions allow:

Prevent users from moving taskbar to another screen dock location – the users are prevented from moving the taskbar.

Apply: the users will not be able to move the taskbar.

Remove or Ignore: the users will be able to move the taskbar unless prevented by another restriction.

	Student	Teacher
Prevent users from moving taskbar to another screen dock location	Apply v	Ignore v

Prevent users from resizing the taskbar – the users will not be able to change size of the taskbar.

Apply: the users will not be able to change the taskbar size.

Remove or Ignore: the users will be able to resize the taskbar unless prevented by another restriction.

	Student	Teacher	
Prevent users from resizing the taskbar	Apply	v Ignore	~

Prevent changing theme – disables the change of the theme in the control panel Adjustments.

Apply: the users will not be able to change the theme.

Remove or Ignore: the users will be able to change the theme.

Lock the Taskbar – prevents the users from modifying the taskbar (size, placement).

 $\underline{\mbox{Apply}};$ the users will not be able to modify some of the taskbar settings.

Remove or Ignore: the users will be able to modify the taskbar.

Prohibit access to Control Panel and PC settings – prevents the users from using the control panel and the settings.

Apply: the users will not be able to open the control panel, settings nor individual items.

<u>Remove</u> or <u>Ignore</u>: the users will be able to open the control panel and the settings.

Prohibit access to Control Panel and PC settings Apply	∨ Ignore	٧

Turn off all balloon notifications – disables the display of notifications.

Apply: the users will not see notifications.

Remove or Ignore: the users will be able to see notifications.

	Student	Teacher
Turn off all balloon notifications	Apply	v Ignore v

Prevent access to drives from My Computer – prevents the users from accessing the selected devices and units.

Apply: the users will not have access to selected devices and units.

Remove or Ignore: the users will be able to access all devices and units.

Note: When activating, it is necessary to select which devices and units you are disabling the access to.



Don't run specified Windows applications – disables the starting of selected apps through the Explorer by the users.

Apply: the users will not be able to run selected apps.

Remove or Ignore: the users will be able to run any apps.

Note: In order to disable application startup, it is necessary to enter the title of the startup file.



Prevent access to registry editing tools – prevents the users from using the Registry Editor App.

Apply: the users will not be able to run the Registry Editor App.

Remove or Ignore: the users will be able to run the Registry Editor App.

	Student	Teacher
Prevent access to registry editing tools	Apply	Ignore ~
		3

Remove Change Password – disable users from changing their account password.

Apply: the users will not be able to change their account password.

Remove or Ignore: the users will be able to change their account password.



Remove Lock Computer – disables the users from locking the screen.

Apply: the users will not be able to lock the screen.

Remove or Ignore: the users will be able to lock the screen.



Prevent access to the command prompt – disables the users from using the command prompt and run batch files (*.cmd and *.bat).

Apply: the users will not be able to use the command prompt nor batch files.

Remove or Ignore: the users will be able to use the command prompt and batch files.



Enforce Google SafeSearch – enables forced turn on of Google SafeSearch in the Chrome app.

Apply: turns on the safe search for the users.

Remove or Ignore: enables the users to turn on/off the Google SafeSearch function.

Don't allow any website to show desktop notifications – disables the display of website notifications to users.

Apply: websites will not be able to send notifications to users.

Remove or Ignore: websites will be able to sent notifications to users.

	Student	Teacher
Don't allow any website to show desktop notifications	Apply	√ Ignore ✓