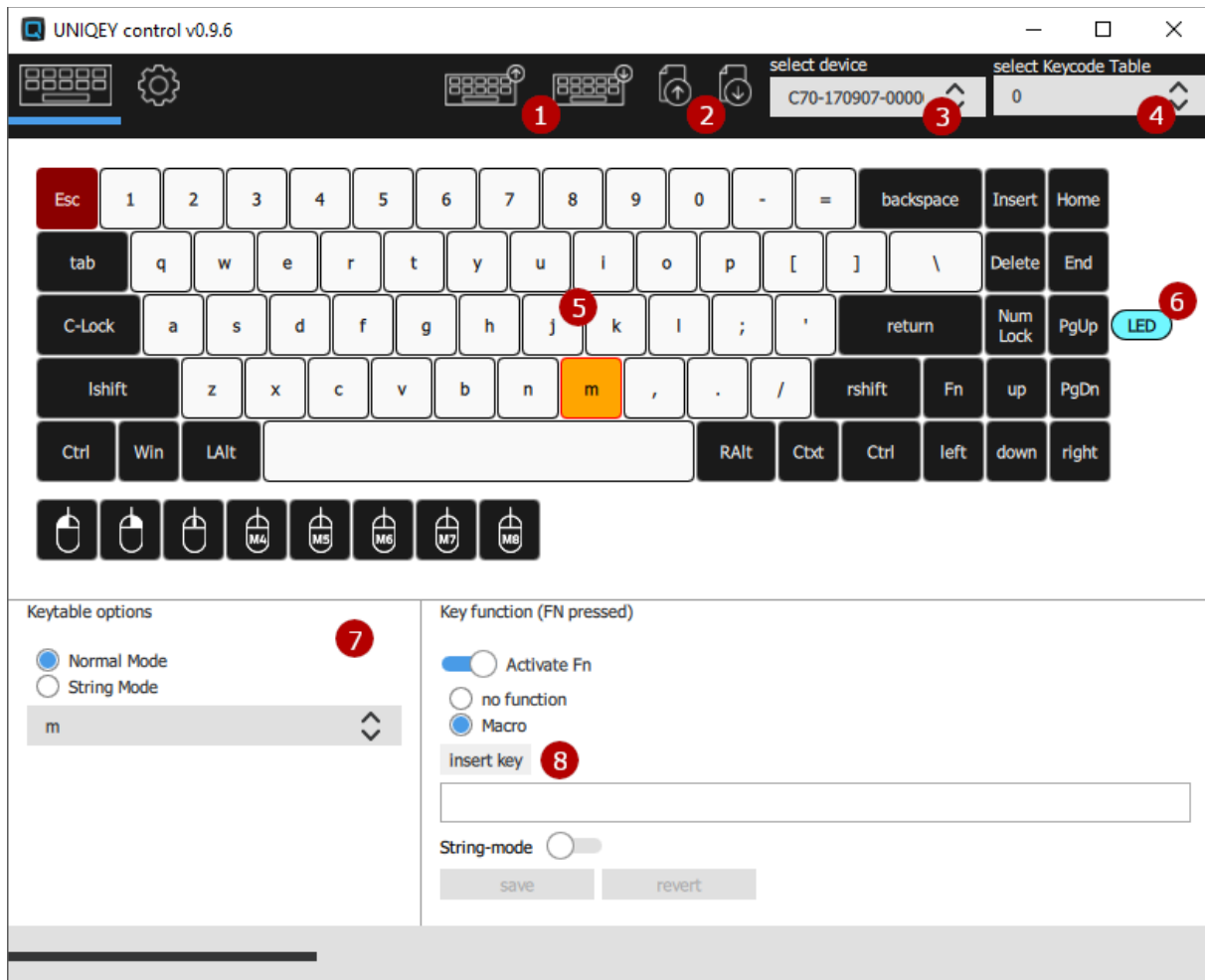


UNIQUEY Control Hilfe

(derzeit nur auf Englisch)



Keyboard Interface

After connecting the keyboard via USB cable, the connected keyboard can be selected using the "select device" drop-down list (3). In case the "automatically connect to keyboard" preference is activated in the options tab, any connected keyboard will be automatically loaded on application start-up. The device list is refreshed at application start-up and when opening the device selection drop-down.

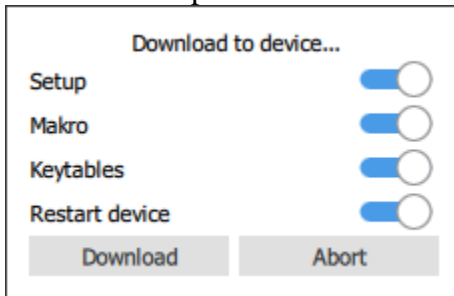
The Uniquey keyboards support different kinds of configuration data, that can be altered using UNIQUEY control tool. Each kind can be treated as a file, located on the keyboard. The number and characteristics of supported options depends on the keyboard variant (e.g. C70, Q100, ...).

- Setup: Contains general configuration data like makro delay time.
- Makro: Contains the stored Makros
- Keytables: Contains the key-code table.

UNIKEY control supports the uploading and downloading of the configuration data. Also exporting and importing is possible.

Up- & Download

In order to upload or download any configuration data the (1)-labeled buttons are used. Holding the primary mouse button opens a dialog, which allows the specification of which files shall be up- or downloaded.

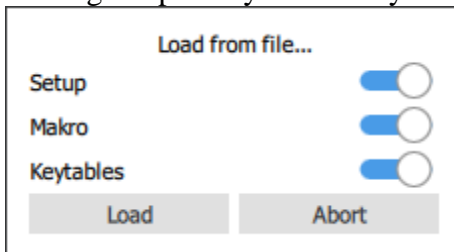


In addition to the file transfer configuration the download dialog offers an option to restart the keyboard after downloading the selected files.

The selected up- or download configuration persists until they are changed again using the dialog.

File Interface

It is supported to store the keyboard configuration on the computer as binary file. Similar to the keyboard up- and download, a dialog for selecting the files to store can be opened by holding the primary mouse key over one of the icons (2).



The exported file only contains the selected data from the keyboard. The file extension is independant from which data is located in the file.

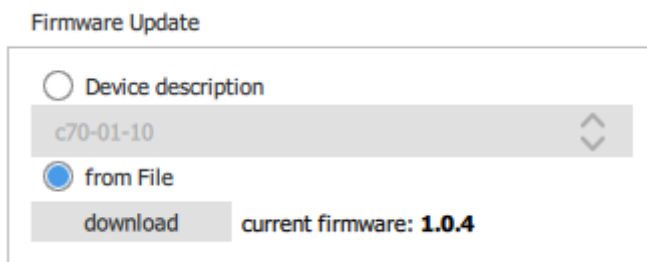
LED

The color of the LEDs can be selected by clicking on the LED of the graphical keyboard-representation. For keyboards that support different workspaces via Bluetooth, one color per workspace is supported. The LED color option for keyboards without Bluetooth support affects all LEDs at the same time.

The LED-color is part of the Setup-File.

Firmware Update

For updating the firmware on the keyboard, the keyboard must be selected (3). The firmware update dialog is available in Settings->Keyboard.



On the one hand the firmware can be updated by selecting the binary file with the file browser. On the other hand the UNIQUEY control installation contains all firmware files, which can be selected using the drop-down list. The displayed "current firmware" does not match the version in the drop-down list as the version in the drop-down list is the version of the device package.

In case any not supported firmware is written to the keyboard (e.g. C70 firmware on Q100 keyboard), the keyboard will not accept the update and the old firmware stay active.

Editing Makros

After selecting a key in the graphical keyboard representation, the Makro for the selected key can be changed in the Makro area (8). The "Activate Fn"-switch, selects whether the Makro is activated through Key or Fn+Key.

There are several ways to input key-presses to the Makro input dialog.

Please be aware that Makros are stored as a list of key actuation based on the key position. This means when altering the operation system language setting, the output of the Makro might change.

Script Input

As not all possible keys can be represented as displayable characters (like space), there is a script based input language to enter any kind of key-presses and releases.

The script-mode can be used by disabling the "String-mode"-switch. Using script-inputs every possible permutation of key-presses and releases can be programmed.

Possible inputs are:

- <script> press of key
- </script> release of key
- <script/> press and release of key

"script" is representing any key as listed.

Textual Input

For entering standard textual content, the string-mode needs to be enabled by using the "String-mode"-switch.

Text input like "Hello!" will automatically transferred to the script representation (<l-shift><h/></l-shift><e/><l/><l/><o/><l-shift><l/></l-shift>). UNIQEY control rebuilds the path of key actions leading to the desired text.

Note: For rebuilding that path, the actual language variant of the keyboard is used. When entering "@" on a English Uniqey keyboard variant and using German map on operating system level, UNIQEYcontrol will store <l-shift><2/></l-shift>. Executing this Makro will produce text output (") and not the desired "@". For that reason the language setting in the operation system should comply to the Uniqey keyboard language variant for now. We are working on a way to better support users who heavily need that feature.

Changing Keytable Assignment

Different keyboard variants support different amount of key-code tables. Typically there are two key-code tables to be programmed. The first table (id=0) defines the key-mapping for a standard keypress while the second table (id=1) defines the key-press while the FN-key is pressed.

For altering one of the tables using UNIQEY control tool, the corresponding table id needs to be selected in the drop-down list (4).

There are several ways to edit the key-code table:

- Dragging a key from the graphical representation of the keyboard and dropping it to another key will copy the key-assignment from the source-key to the target-key.
- Clicking with the secondary mouse button to one of the keys opens a selection of all possible key-assignments.
- After selecting a key by primary mouse button, the assignment can be changed using the drop-down list (7).

Updating UNIQEY control

Click on the element below to open the side navigation menu, and push this content to the right.

Appendix: Possible inputs in script mode

script	us-win	de-win
	M-8	M-8
0	0	0
1	1	1
2	2	2
3	3	3
4	4	4
5	5	5
6	6	6
7	7	7
8	8	8
9	9	9
Again	Again	Again
BassBoost	BassBoost	BassBoost
BassDown	BassDown	BassDown
BassUp	BassUp	BassUp
Calculator	Calculator	Calculator
Copy	Copy	Copy
Cut	Cut	Cut
Eject	Eject	Eject
Execute	Execute	Execute
F13	F13	F13
F14	F14	F14
F15	F15	F15
F16	F16	F16
F17	F17	F17
F18	F18	F18
F19	F19	F19
F20	F20	F20
F21	F21	F21
F22	F22	F22
F23	F23	F23
F24	F24	F24
Find	Find	Find
Help	Help	Help
Intl1	Intl1	Intl1
Intl2	Intl2	Intl2
Intl3	Intl3	Intl3
Intl4	Intl4	Intl4
Intl5	Intl5	Intl5

Intl6	Intl6	Intl6
Intl7	Intl7	Intl7
Intl8	Intl8	Intl8
Intl9	Intl9	Intl9
Lang1	Lang1	Lang1
Lang2	Lang2	Lang2
Lang3	Lang3	Lang3
Lang4	Lang4	Lang4
Lang5	Lang5	Lang5
Lang6	Lang6	Lang6
Lang7	Lang7	Lang7
Lang8	Lang8	Lang8
Lang9	Lang9	Lang9
Layout	Layout	Layout
Loudness	Loudness	Loudness
Mail	Mail	Mail
MediaSelect	MediaSelect	MediaSelect
Menu	Menu	Menu
Mute	Mute	Mute
My	My	My
PC	PC	PC
Paste	Paste	Paste
PlayPause	PlayPause	PlayPause
Power	Power	Power
ScanNextTrack	ScanNextTrack	ScanNextTrack
ScanPrevTrack	ScanPrevTrack	ScanPrevTrack
Select	Select	Select
Stop	Stop	Stop
TrebleDown	TrebleDown	TrebleDown
TrebleUp	TrebleUp	TrebleUp
Undo	Undo	Undo
VolDown	VolDown	VolDown
VolUp	VolUp	VolUp
VolumeDown	VolumeDown	VolumeDown
VolumeUp	VolumeUp	VolumeUp
WWWBack	WWWBack	WWWBack
WWWFavorites	WWWFavorites	WWWFavorites
WWWForward	WWWForward	WWWForward
WWWHome	WWWHome	WWWHome
WWWRefresh	WWWRefresh	WWWRefresh
WWWSearch	WWWSearch	WWWSearch
WWWStop	WWWStop	WWWStop

_0	0	0
_1	1	1
_2	2	2
_3	3	3
_4	4	4
_5	5	5
_6	6	6
_7	7	7
_8	8	8
_9	9	9
_plus	+	+
a	a	a
a-brace		<
apo	`	^
apo2	'	ä
b	b	b
backslash	\	
backspace	backspace	backspace
bt1	Bt1	Bt1
bt2	Bt2	Bt2
bt3	Bt3	Bt3
btEna	BtEna	BtEna
c	c	c
c-lock	C-Lock	C-Lock
circum	`	^
comma	,	,
ctxt	Ctxt	Ctxt
d	d	d
dash	-	ß
delete	Delete	Delete
dot	.	.
down	down	down
e	e	e
e1	e1	e1
e2	e2	e2
e3	e3	e3
e4	e4	e4
e5	e5	e5
e6	e6	e6
e7	e7	e7
e8	e8	e8
end	End	End

equal	=	'
esc	Esc	Esc
f	f	f
f1	F1	F1
f10	F10	F10
f11	F11	F11
f12	F12	F12
f2	F2	F2
f3	F3	F3
f4	F4	F4
f5	F5	F5
f6	F6	F6
f7	F7	F7
f8	F8	F8
f9	F9	F9
fn	Fn	Fn
g	g	g
h	h	h
hash		#
home	Home	Home
i	i	i
insert	Insert	Insert
j	j	j
k	k	k
l	l	l
lalt	LAlt	LAlt
lctrl	Ctrl	Ctrl
left	left	left
lshift	lshift	lshift
m	m	m
minus	-	-
mul	*	*
n	n	n
num-dot	,	,
num-lock	NumLock	NumLock
o	o	o
p	p	p
pause	Pause	Pause
pg-dn	PgDn	PgDn
pg-up	PgUp	PgUp
plus]	+
print	Print	Print

q	q	q
r	r	r
r-shift	rshift	rshift
ralt	RAlt	RAlt
rctrl	Ctrl	Ctrl
ret	ret	ret
return	return	return
right	right	right
rshift	rshift	rshift
s	s	s
s-brace-c]	+
s-brace-o	[ü
s-lock	ScrollLock	ScrollLock
semi	;	ö
slash	/	/
space		
t	t	t
tab	tab	tab
tbd	=	'
u	u	u
underscore	/	-
up	up	up
v	v	v
w	w	w
win	Win	Win
x	x	x
y	z	y
z	y	z
ß	-	ß
ä	'	ä
ö	;	ö
ü	[ü