

# (rtAdmin)

rtAdmin 2.0 : , PIN- , Flash-

- Lite
- Lite SC
- 
- 2.0
- SC
- PKI
- Flash
- 2.0 Flash/touch
- PINPad

S rtAdmin 2.0 . S, [rtAdmin 1.3](#)

- MS Windows 10/8.1/8/2012/7/2008/Vista/2003/XP
- GNU/Linux
- macOS

[Windows](#)


[Linux](#)

[macOS](#)

:

			/
1	! , -, PIN- , -	-f	-
2	PIN-	-o [PIN- ( 32)]	87654321 -o
3	PIN-	- [PIN- ( 32)]	12345678 -c
4	PIN-	-a [PIN- ( 32)]	87654321 -a
5	PIN-	-u [PIN- ( 32)]	12345678 -u
6	PIN2- ( PINPad. )	-t	,

7	PIN- ( )	-G [ PIN- (8-32)]	PIN- (8-32) ( ). -u
8	PIN- ( )	-g [ PIN- (8-32)]	PIN- (8-32) ( ). -u
9	PIN-	-b [ ]	, . PIN- . -a -u -G -g
10	PIN-	-p [ PIN-: 1 -, 2 -, 3 - ]	- 2
11	PIN-	-M [ PIN- (6-31 Lite, 1 S)]	6
12	PIN-	-m [ PIN- (6-31 Lite, 1 S)]	6
13	PIN-	-R [ (3-10)]	10
14	PIN-	-r [ (1-10)]	10
15	Windows-1251	-L [ ]	Windows-1251
16	UTF-8	-D [ ]	UTF-8
17	UTF-8 ( , PIN-)	-U	PIN- UTF-8
18		-q	-
19	PKCS#11	-z [ ]	rtPKCS11.dll
20		-n [ ]	-
21		-l [ ]	; : rtadmin.exe.log
22	PIN- PIN-	-P -o [PIN- ( 32)]	PIN- PIN- . PIN-
23	SM mode ( Bluetooth )	-s	[: (1 - ), (2 - 1 ), (3 - 6 )] [: (caps - ), (digits - )]
24		-E [ : 0x46bc3390 932436970]	. -E .
25		-h, --help	-
26		-v, --version	-

<b>- ( Flash)</b>			
27	Flash- ( ) !  Flash- . -	-F [ (1-8)] [ ] [: a - , u - , l3-l9 - ] [: ro, rw, hi, cd]	1 (1DDC) a rw  -F. PIN- . , PIN-
28		-C [ (1-8)] [ : ro, rw, hi, cd] [: p - , t - ]	PIN- . PIN- , , PIN- . , PIN- -O, .
29	Flash-	-i [a - ] [1-8 - ] [sz - ]  - .27 Flash- ( ):  [ (1-8)] [ ] [: a - , u - , l3-l9 - ] [: ro, rw, hi, cd]	sz
<b>( PINPad)</b>			
30	PIN-	-B [ (l3-l9)] [PIN-]	-

31	PIN-	-O [ (13-19)] [PIN-]	PIN- , PIN-
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PIN- PIN- .

:

1. , , .
2. , -, (, Enter).
3. .

PIN- , .

PIN-, PIN-.

PIN- UTF-8, .

PIN- , PIN- .PIN- ,:

```

userpin
adminpin
userpin2
adminpin2
...

```

## PIN-

PIN-, ,PIN- /.

PIN- . , - . PIN- .

PIN- PIN- , . PIN-, PIN-.

PIN- UTF-8, .

PIN- , PIN- .PIN- ,:

```

userpin
adminpin
userpin2
adminpin2
...

```

-

:

1.

ID		PIN-	PIN-
	Format Passed/ Failed	PIN- ,	PIN- ,

2. PIN-

ID	PIN-	PIN-	PIN-
	Admin/User/Local user pin change Failed/Passed	C PIN-	PIN-

3. Flash-

ID		ID			
	Volume create Passed/ Failed	ID (01-08)	a / u / l3-19	ro / rw / hi / cd	

4. Flash-

ID		ID			
	Volume access mode change Passed/ Failed	ID (01-08)	ro / rw / hi / cd	p / t	

5. Flash-

ID		ID			
	Getting volume info Passed/ Failed	ID (01-08)	a / u / l3-19	ro / rw / hi / cd	

- . rtadmin.exe.log.

~, .

1. ( -q)

```
rtadmin.exe -f -q
```

2. , RutokenLabel, PIN- 123456789 PIN- 987654321.

```
rtadmin.exe -f -z rtPKCS11ecp.dll -L RutokenLabel -u 123456789 -a 987654321 -q
```

3. , RutokenLabel, PIN- 123456789 PIN- 987654321.  
conf.txt :

**conf.txt**

```
-f -L RutokenLabel -u 123456789 -a 987654321 -q
```

:

```
rtadmin.exe -n conf.txt
```

4. , PIN- , PIN- 10 PIN- 3.

```
rtadmin.exe -f -p 2 -r 10 -R 3 -q
```

5. , PIN- 8 PIN-12345678, PIN- 9 PIN-987654321.

```
rtadmin.exe -f -z rtPKCS11ecp.dll -m 8 -u 12345678 -M 9 -a 987654321 -q
```

6. 1 : -, - , - ( Flash 4). PIN- .

```
rtadmin.exe -F 1 3783 u rw -q -z rtPKCS11ECP.dll -a 87654321
```

7. 4 :

```
: -, - , -945;  
: -, - , -946;  
: -, - cd-rom , -946;  
: -, - , -946. PIN- .
```

```
rtadmin.exe -F 1 945 u rw -F 2 946 u ro -F 3 946 u cd -F 4 946 a hi -q -z rtPKCS11ECP.dll -a 87654321
```

8. " ". ,PIN- .

```
rtadmin.exe -C 1 ro p -q -z rtPKCS11ECP.dll -u 12345678
```