USE OF KC in AIRKEY (Quantity based) 14.01.2020

KeyCredits are required to operate access control systems, for instance to assign or change access authorisations.

KeyCredits are available either on the basis of quantity as quantity credit (defined number of enabled changes to authorisations within an unrestricted period of time) or on the basis of time (unrestricted number of enabled changes to authorisations within a defined period of time).

KeyCredits are exclusively deducted in the event of quantity credit. If there is an available time-based credit, the system uses this time-based credit and the quantity credit remains unchanged
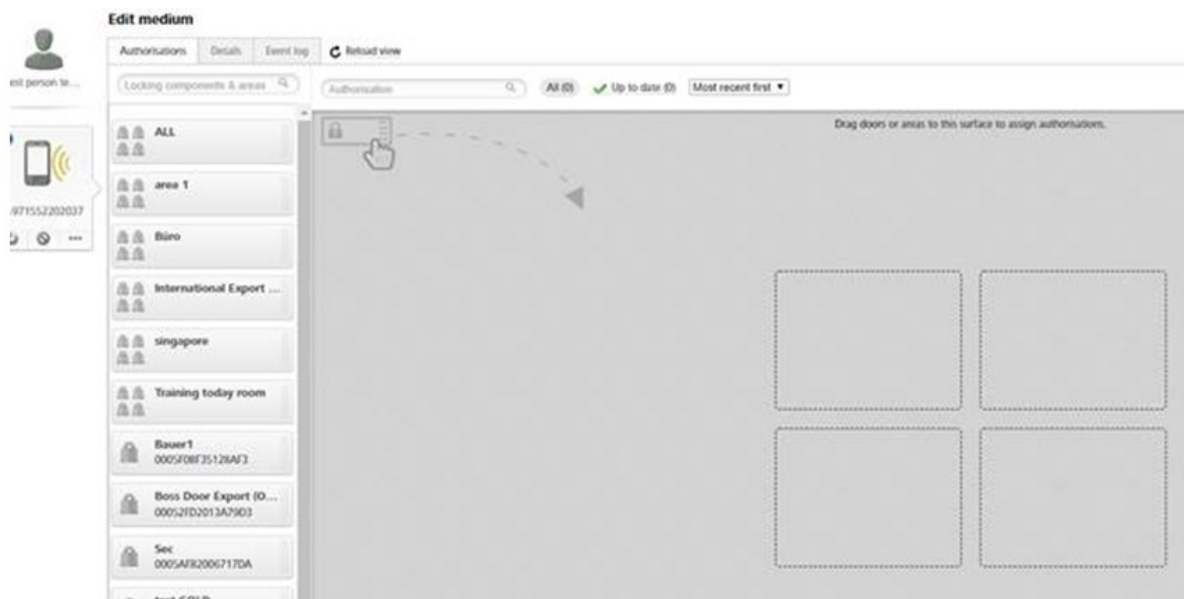
KeyCredits are deducted in the following cases:

• Assigning and creating new authorisations

• Changing and creating existing authorisations

• Reactivating deactivated media, providing the authorisations of the deactivated medium are to be maintained

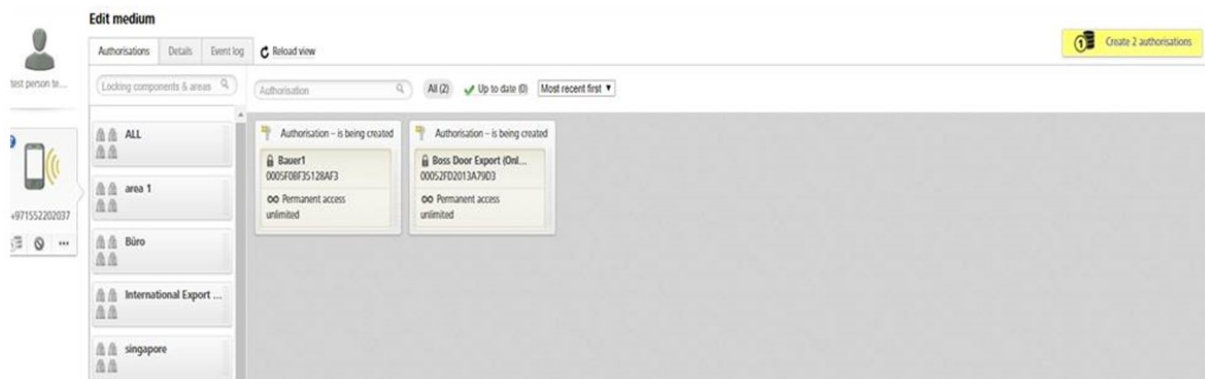• Activating the AirKey Cloud Interface (API)

KeyCredits for new authorisations or changes to authorisations are only deducted once the medium has been created as part of the last step. In this process, one KeyCredit is deducted per creation process. You can also set or change several authorisations at once – in this process, only one KeyCredit is deducted. No KeyCredits are deducted for deleting authorisations or deactivating or emptying media.
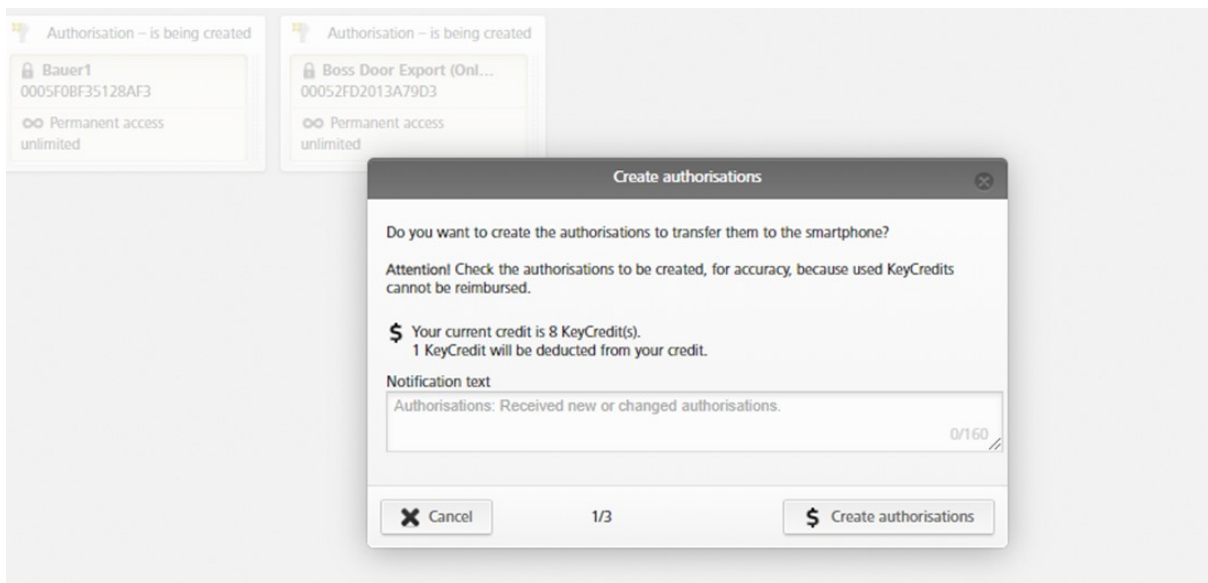
Examples:

When you give the authorisations in one go (like 2 doors dragged and dropped in authorisation field) only 1 key credit will be deducted.

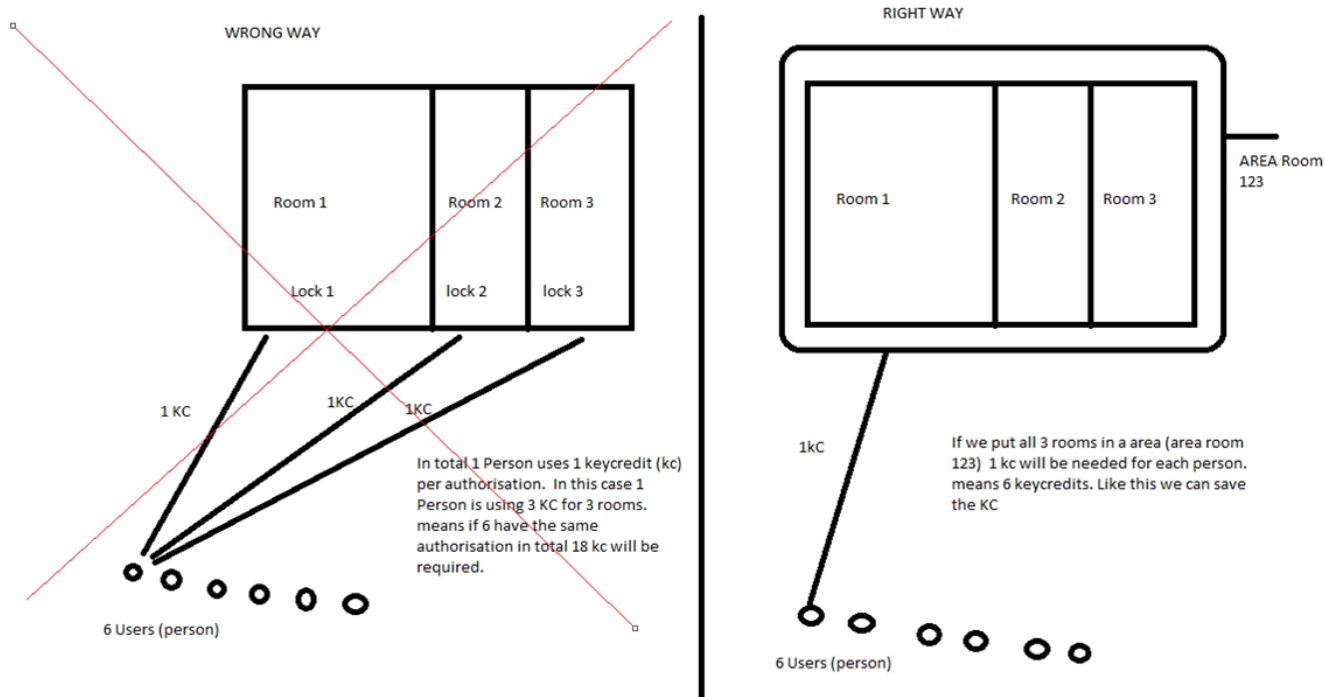Now select the doors you want a person to enter

When you have dragged and dropped, Click the yellow box

Click authorisation à as you can see only 1 key credit will be conducted.

Another way –> Working with Areas

WRONG WAY

Room 1   Room 2   Room 3

Lock 1   lock 2   lock 3

1 KC   1KC   1KC

6 Users (person)

In total 1 Person uses 1 keycredit (kc) per authorisation. In this case 1 Person is using 3 KC for 3 rooms. means if 6 have the same authorisation in total 18 kc will be required.

RIGHT WAY

Room 1   Room 2   Room 3

AREA Room 123

1kC

6 Users (person)

If we put all 3 rooms in a area (area room 123) 1 kc will be needed for each person. means 6 keycredits. Like this we can save the KC

For example: if you have 2 door components and 15 people, and you want authorise all these 15 people to open these 2 door components.

1) Give the authorisations in one go means you drag and drop the components at once and then book the KC.

Or

2) Put the doors components in an area and with 15 people 1 keyCredits Per person will be used .