How to configure the fire alarm linkage between Access Controllers via HCP/HCAC

Preparation

Type	Model	Version
Access Controller	DS-K2604	
Access Controller	DS-K2602	
HCP/HCAC	Client platform software	

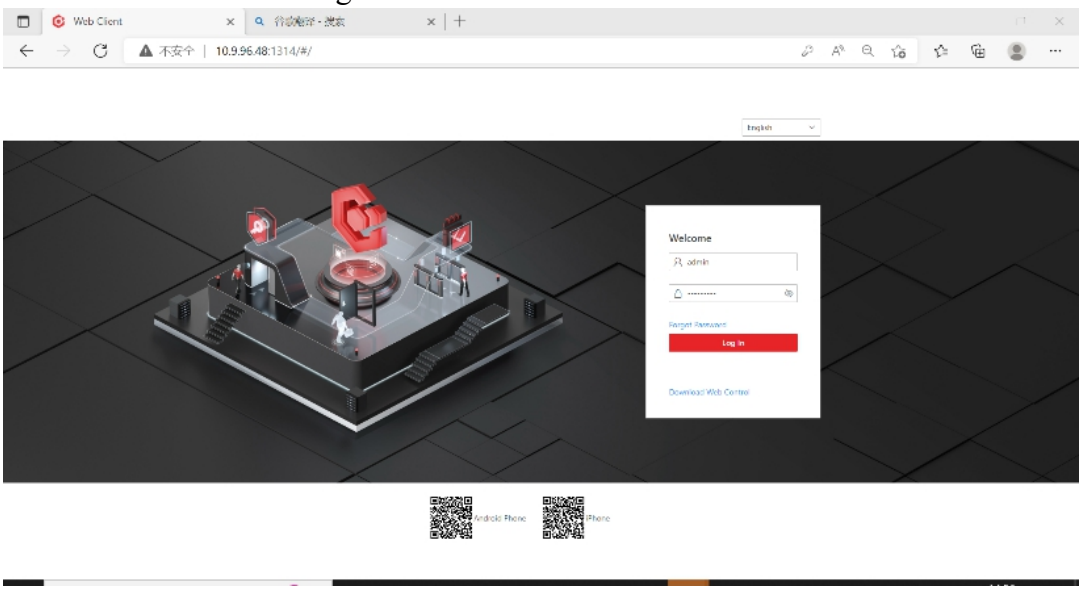
Introduction:

Fire event trigger linkage multi-controller linkage door opening via HCP/HCAC

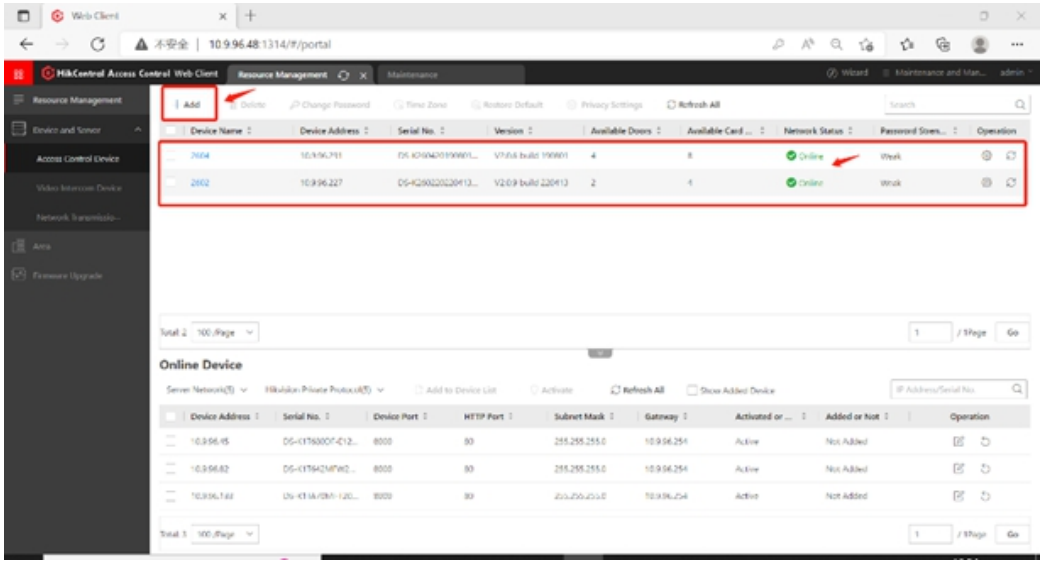
How to configure the fire alarm linkage between Access Controllers

1. Set-up with the Web Client

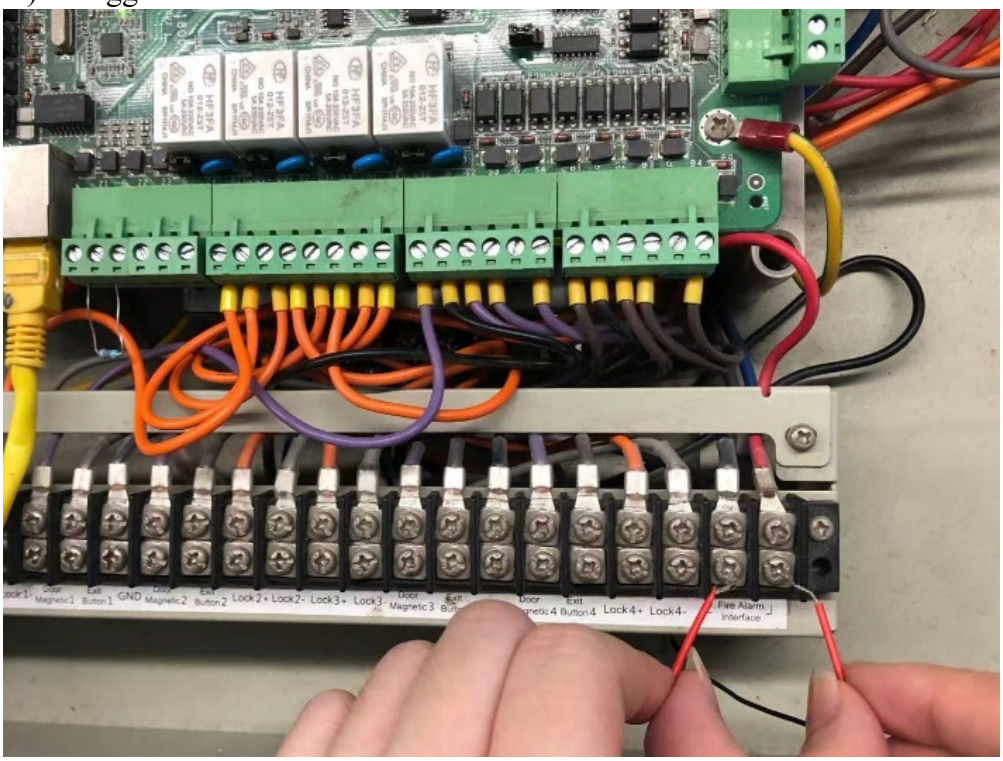
1) Connect the Access Controller to the Ethernet, search the device IP address via the SADP software, and then enter the searched IP address in the address bar.
2) Activate Device and Login Website



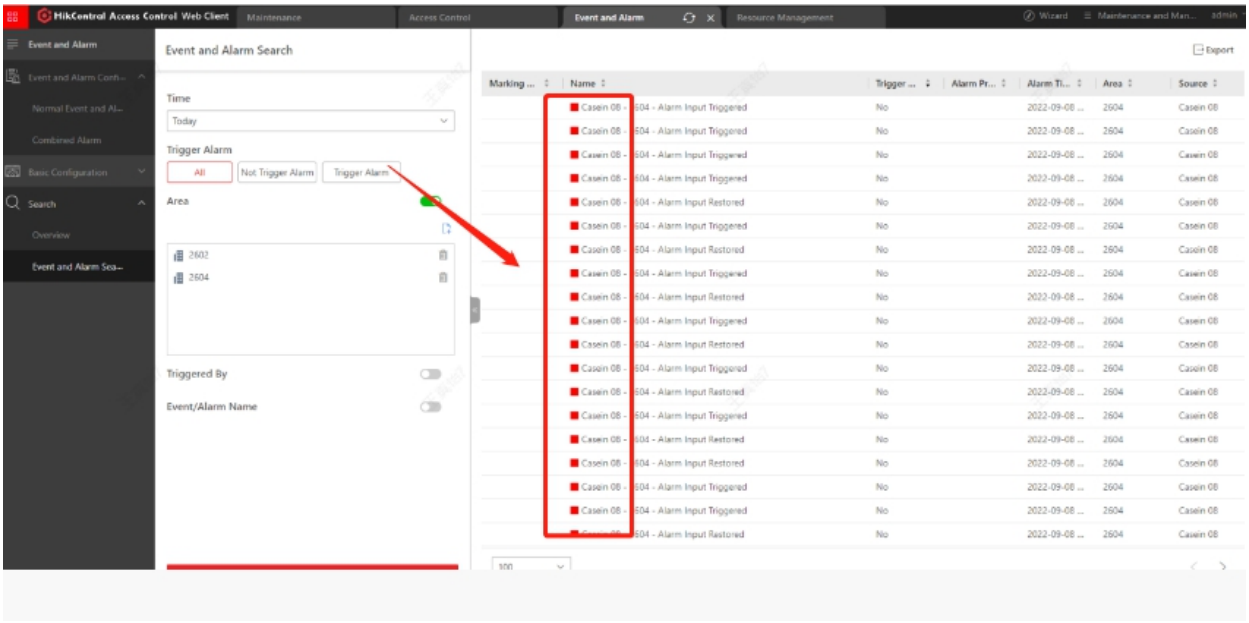
3) Add Devices.



4) Trigger the fire alarm interface.

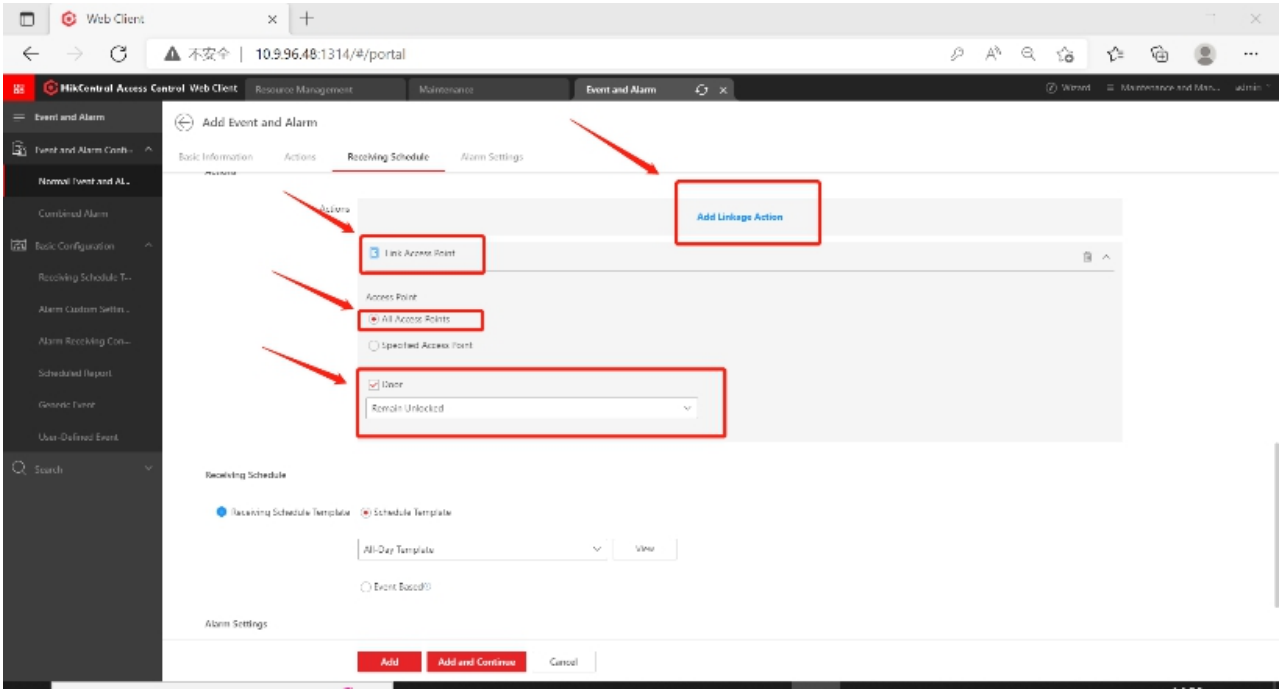


5) Check the event type as Casein 8 alarm input triggered.



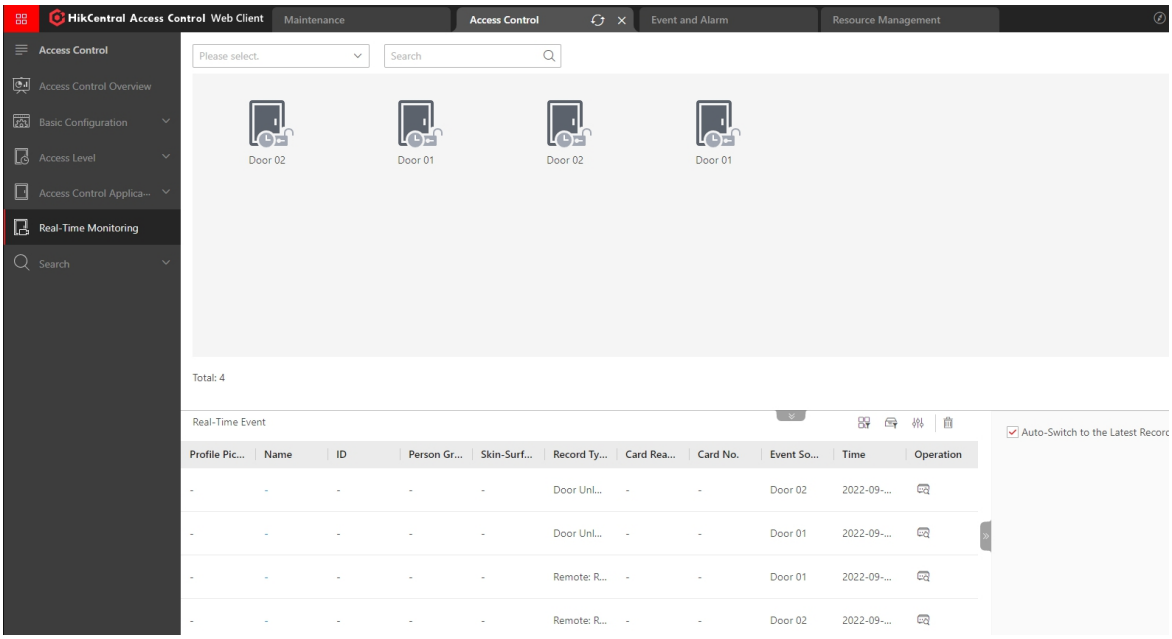
2. Configure the fire alarm linkage between Access Controllers

1）Configure the linkage in Event and Alarm Center as picture below.



3. Test the fire alarm linkage.

1）Trigger the Fire Alarm and the result of the linkage as the shown below which means operate successfully.


HikCentral Access Control Web Client
Maintenance
Access Control
Event and Alarm
Resource Management
Access Control
Access Control Overview
Basic Configuration
Access Level
Access Control Applica...
Real-Time Monitoring
Search
Please select.
Search
Door 02
Door 01
Door 02
Door 01
Total: 4
Real-Time Event
Auto-Switch to the Latest Record
Profile Pic...
Name
ID
Person Gr...
Skin-Surf...
Record Ty...
Card Rea...
Card No.
Event So...
Time
Operation
Door Unl...
Door 02
2022-09-...
Door Unl...
Door 01
2022-09-...
Remote: R...
Door 01
2022-09-...
Remote: R...
Door 02
2022-09-...

See Far, Go Further