



# RBH Technical Bulletin

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## AxiomV™

**Number: 68**

**Mantrap Entry**

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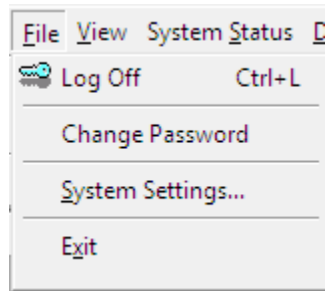
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## Configuring the System

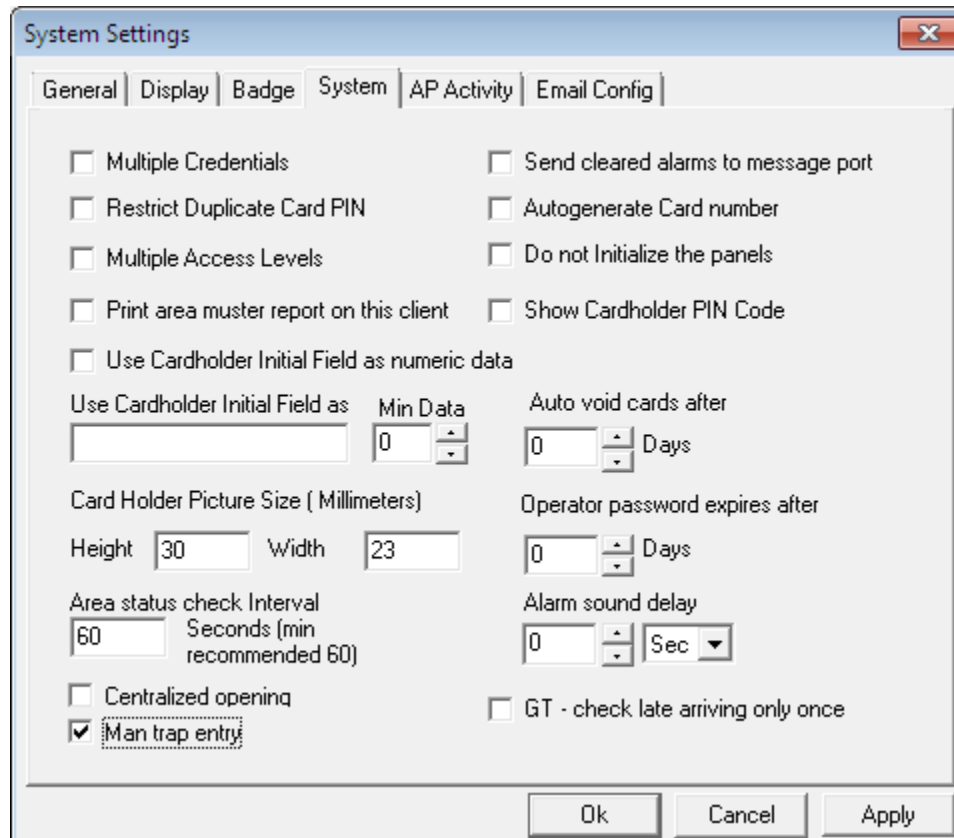
*Mantrap Entry* is a system option where operator controls the access as per cardholder requests after verifying the person at door requesting to access. The operator has power to control whichever door he wants to provide the access first, if more than one users request the access at the same time at various access points

To configure the AxiomV system.

- In the main form click on *File*.



- Then click on *System Settings....*



- Click on the *System Tab* and check *Mantrap Entry*. The user can select only one of the two options: *Centralized Opening* or *Mantrap Entry*. Both the options have similar functionalities where operator controls the access to doors after verifying person at door, but different video integration windows. *Mantrap Entry* option is per workstation.

## Configuring the Access Points

Now the access points need to be configured.

- Right click on the desired access point and select *Configuration.....*

**Access Point Properties**

Name: RC2 165-1-1\Reader 1

General | Reader Options | Links | Code Reader Links

Type: Access

Auto-relock  
 First person delay  
 Report door not open  
 Report unknown format  
 **Required PC Decision**  
 Disable forced entry  
 RTE Bypass DC

Retries: 3

Unlock time: 5 Sec

Extended unlock time: 30 Sec

DHO warning: 20 Sec

DHO alarm: 30 Sec

Alarm Lockout Time: 5 Sec

Asset Present Time: 0 Sec

Unlock schedule: 0

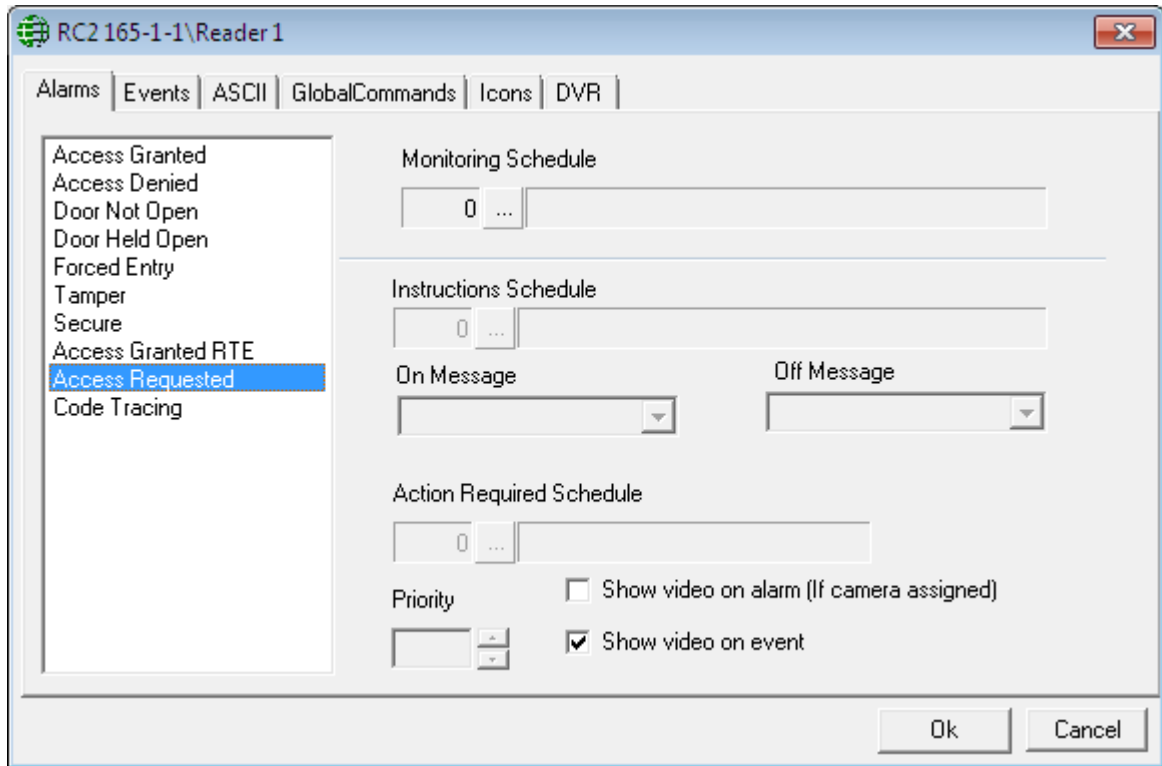
Disable RTE: 0

DHO Warning Schedule: 0

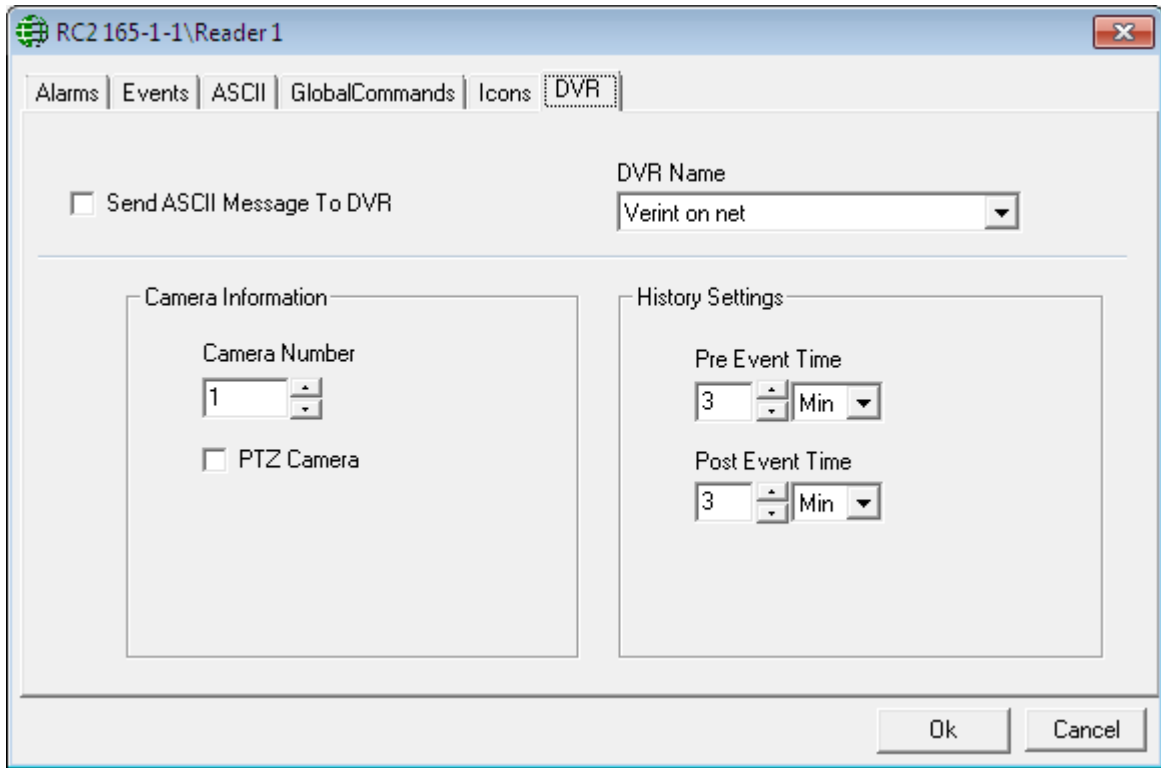
Enabled

OK Cancel

- Check the *Required PC Decision* to allow the operator to grant access.
- Next right click on the access point and click on *Monitoring.....*



- Click on the *Alarms Tab* and select *Access Requested*. Check in *Show video on event*.
- Click on the *DVR Tab*.

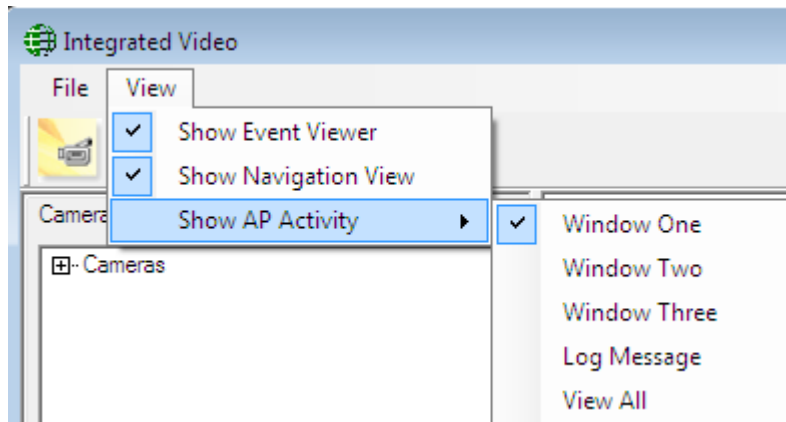


- Select the desired DVR from the *DVR Name* drop down box and select the desired camera number from the *Camera Number* text box.

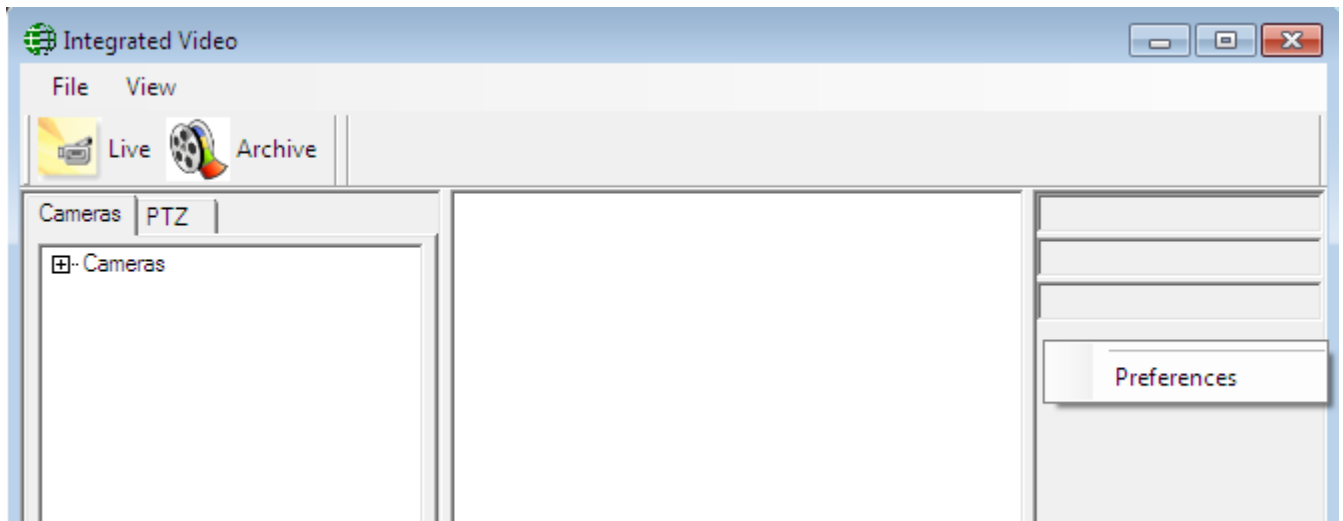
# Access Point Activity configuration

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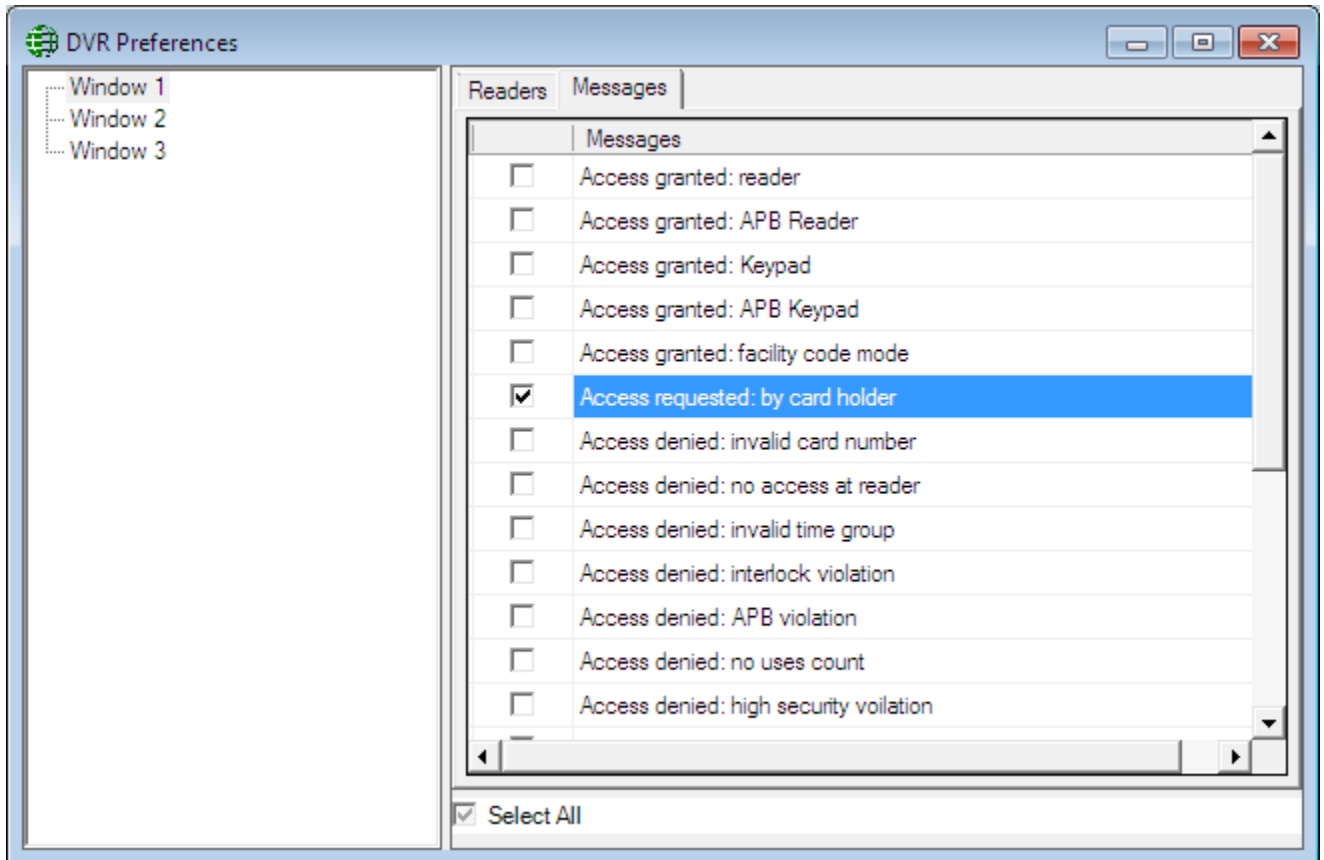
- In Main video screen, select *Window One* only in *Show AP Activity* window.



- Right click on AP activity window and click on Preference:

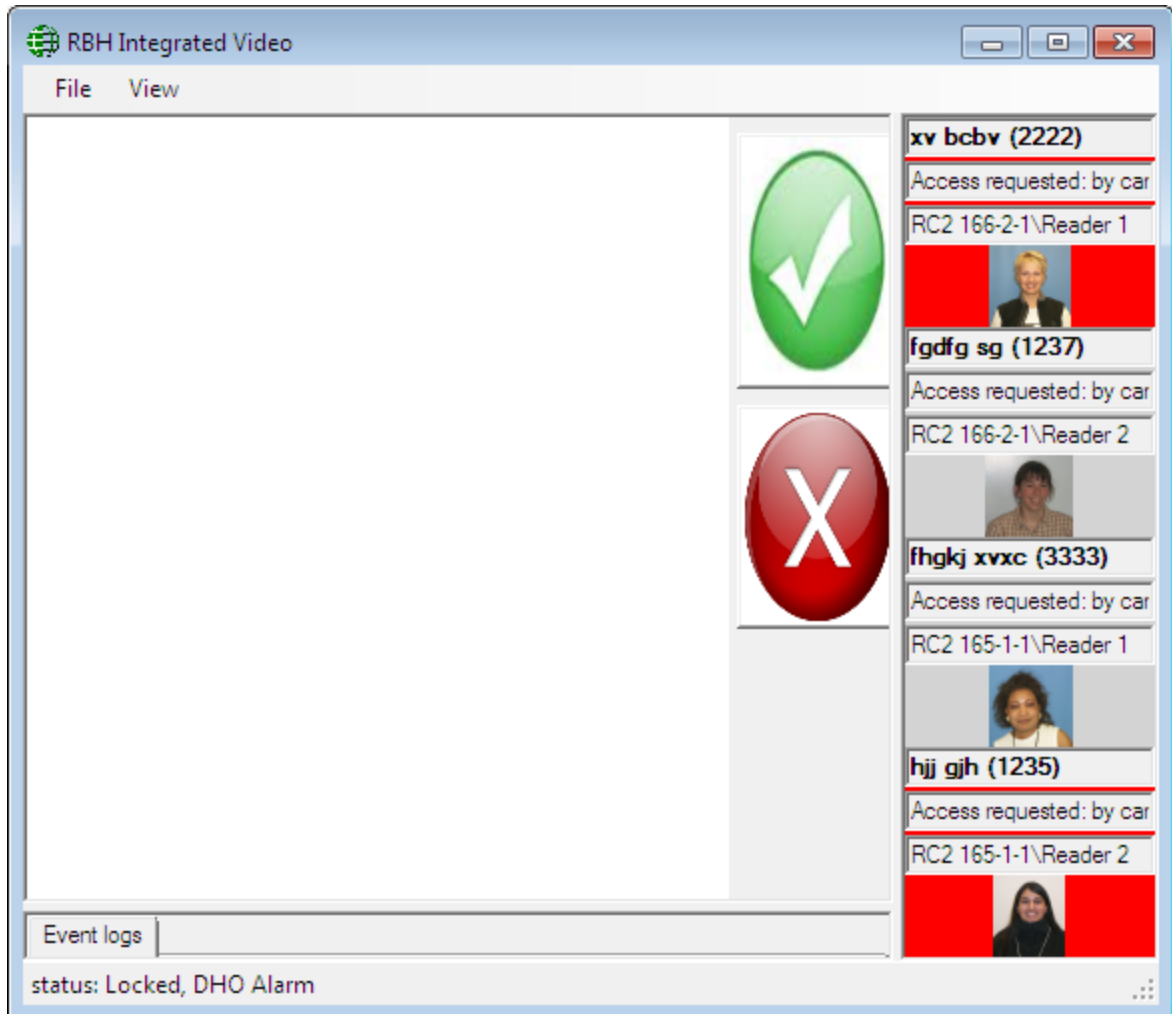


- Select just the *Access requested* message for the desired Readers:



When the cardholders swipe their cards, the Mantrap Entry form pops up with the cardholders' pictures:

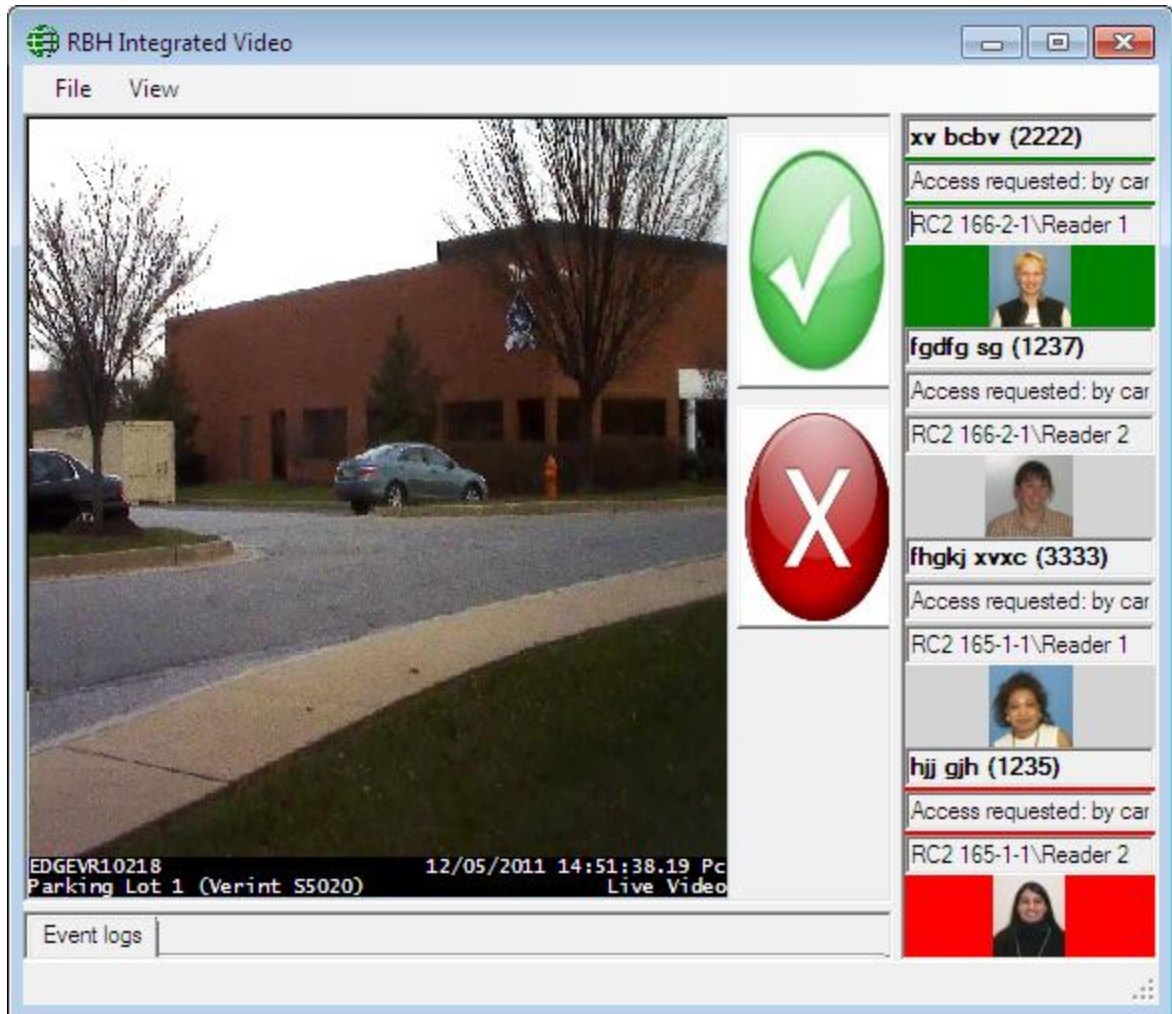






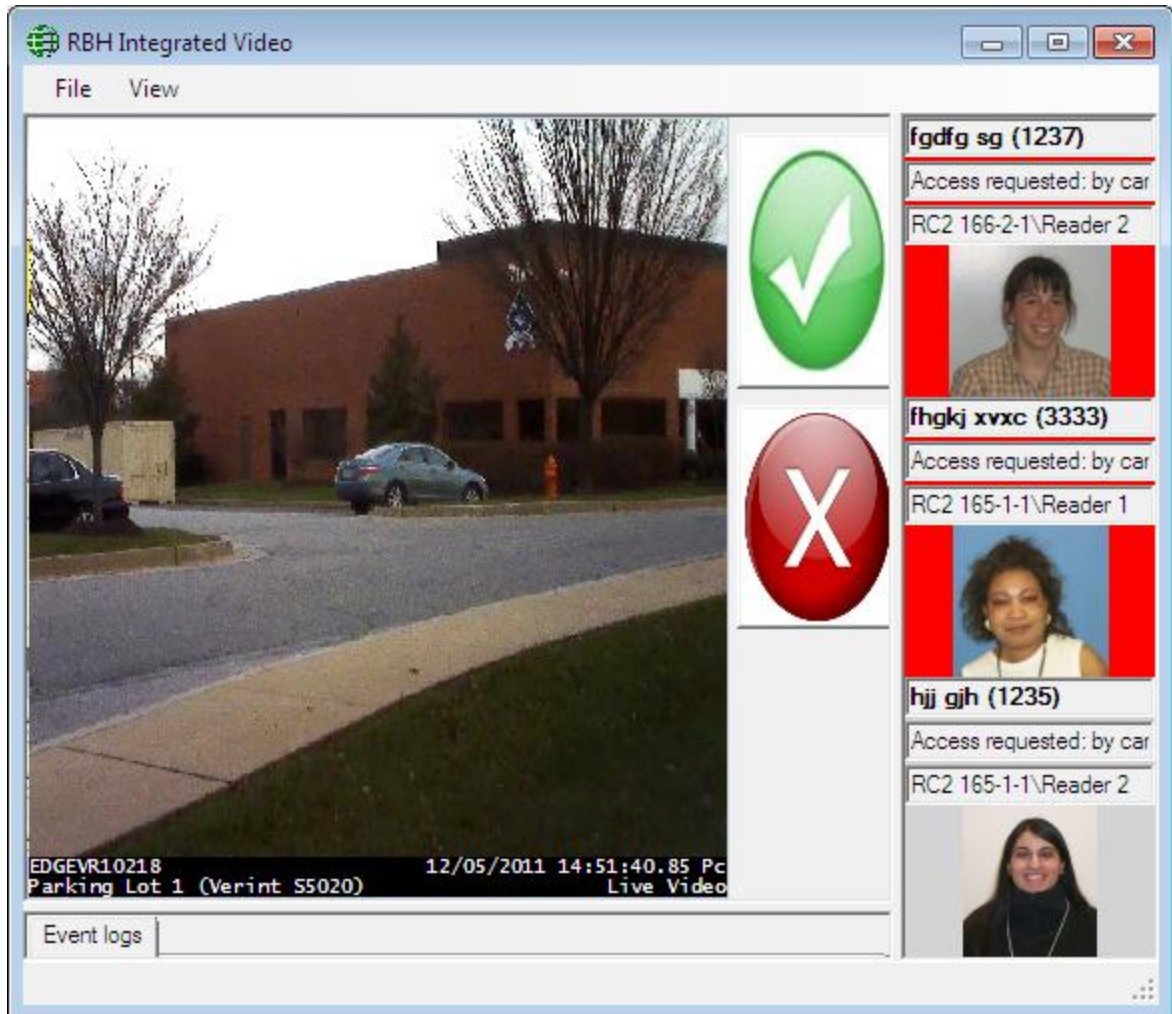
Access Requested Event is displayed in the right panel of Video pop up screen. The video associated with the event is not displayed until operator selects the event.

The panel to the right of Mantrap form can display a maximum of 8 events. If there are more than 8 events, then they are held in a first in-first out queue.

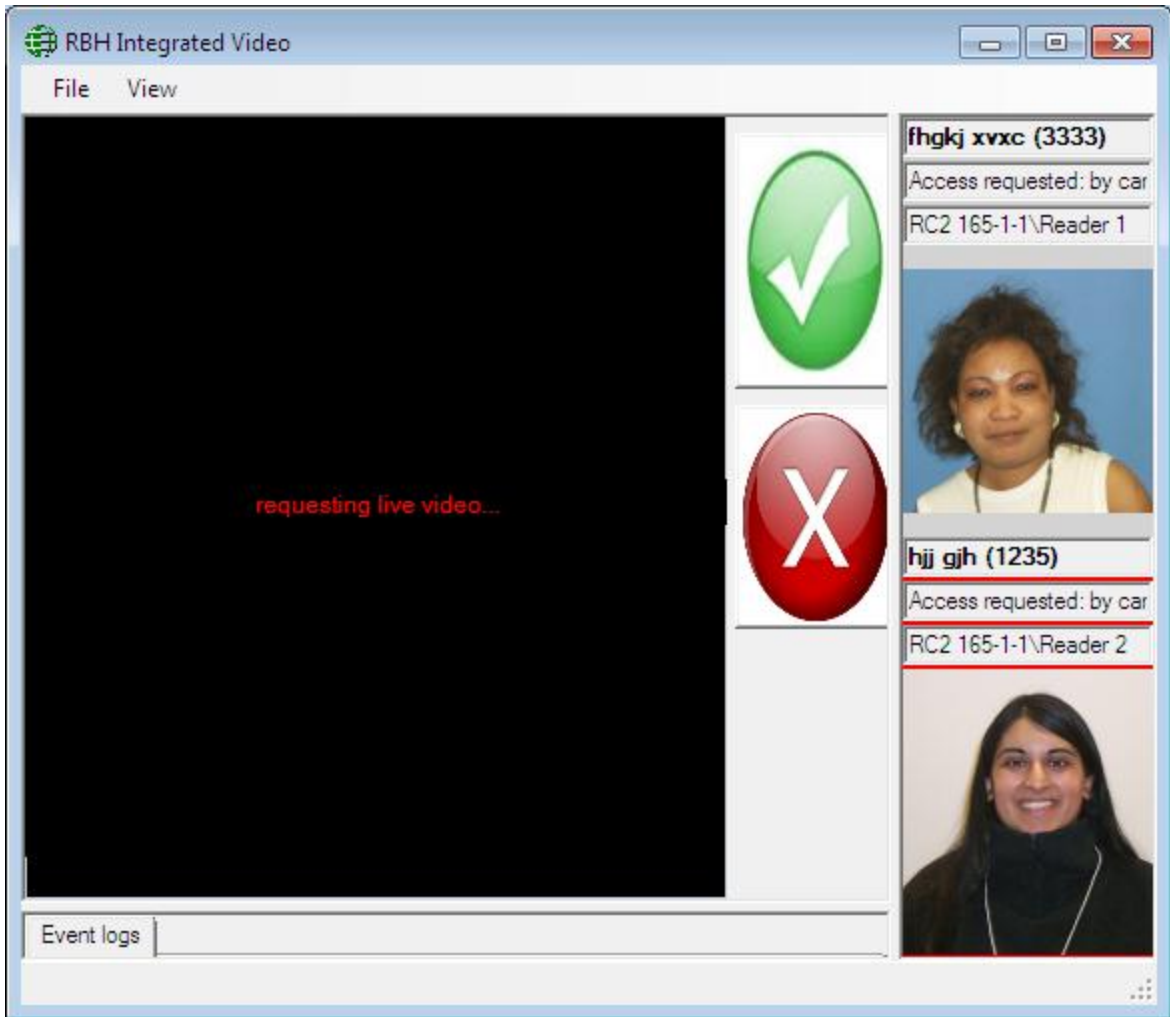
Once operator selects one of the events, the border around the cardholder picture changes to Green and video associated to that access point is shown in the video screen.



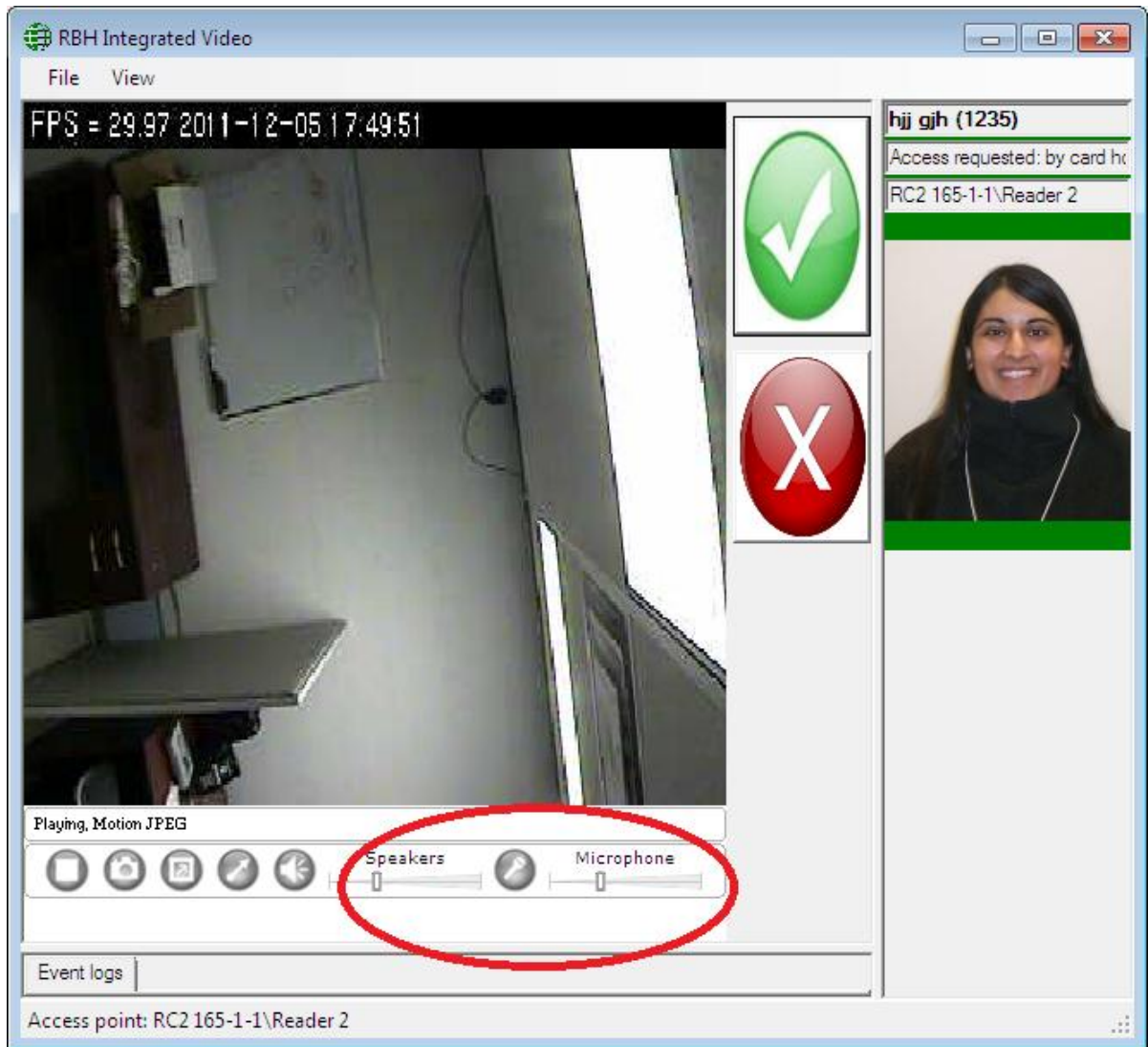
An event can be removed from the queue either by clicking on *Grant Access* button  (which will send an *Access granted: operator command* on Access point associated with that video) or by clicking on *Remove* button  (which just removes the selection from the queue)



When an event is removed from the queue, the video window is not refreshed until another event is selected which has a different camera assigned to the access point associated with that event.



For some DVRs(Axis cameras), as the video is requested in Mantrap Entry form, it will enable the Audios options of the camera as well.



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