

PRODUCT: ACT Enterprise 3.1

DATE: 2021-06-30

The following is a list of new features and improvements included with **ACTpro 3.1**

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Rebranding of ACTEnterprise to ACTPro

ACT Enterprise software has been rebranded to ACTpro. The rebranding applies to the software interface and online help only.

As part of the rebranding several product descriptions have been updated and as a result a number of new products introduced with new Material number / Product codes.

Material number / Product codes from ACTpro 3.1 forward		
*P54508-P130-A100	ACTpro	ACTpro software license
*P54508-P122-A100	ACTpro-API	ACTpro API license (per integration)
P54508-P121-A100	ACTpro-WL	License per Assa Aferio locks (per Lock)
P54508-P120-A100	ACTpro-Kone	Interface to Kone elevator control
P54508-P124-A100	ACTpro-BT	Bluetooth License (per credential)
P54508-P123-A100	ACTpro-BIO	Biometric License (per reader)

* ACTpro (Material number: P54508-P130-A100) is a replacement for **ACTEnt** license key.

* ACTpro-API (Material number: P54508-P122-A100) is a replacement for **ACTENT_API** license key.

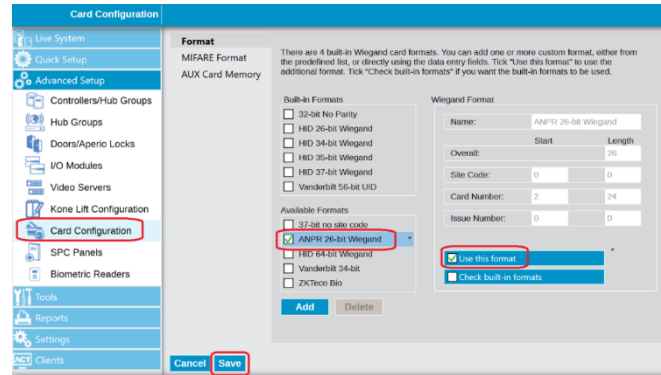
Note: The free version of ACTpro software is available for download from the Vanderbilt webshop, it is the unlicensed ACTpro and has several restrictions most notable are (consult the ACTpro datasheet for a detailed list of differences)

Feature	ACTpro	ACTpro lite
Doors (Max 1000 IP controllers)	4000	100
PC clients	50	1
Rules Engine	Yes	No
Mobile App with real-time live evacuation report	Yes	No
SPC Integration via alarm mapping in Site Maps (required 64bit Microsoft operating system)	Yes	No
Sitemaps with animated icons for door activity	Yes	No
Multi Tenant (max. 200 tenants per system)	Yes	No
ACT Monitor client (required for Challenge)	Yes	No
Plugin for Milestone	Yes	No
CSV Import Tool	Yes	No
Lockdown	Yes	No
Single Sign On with Active Directory (AD)	Yes	No
Kone Integration (Requires ACTpro-KONE License)	Yes	No
Signature pad support for card holder signatures	Yes	No
Usage Limits	Yes	No
Contact Traceability Report	Yes	No

Send custom card format to a controller

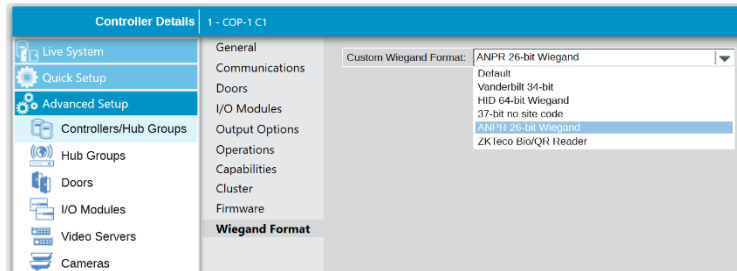
Global custom card format may be configured and sent to all controller from “ACT Install | Advanced Setup | Card Configuration”.

From “ACT Install | Advanced Setup | Card Configuration,” select the custom cards format to be sent to all controllers.



From ACTpro 3.1 software, the installer can assign custom card format to individual controllers from ACT Install | Advanced Setup | Controllers | <controller> | Wiegand format thus overriding the global customer global custom card format.

The custom card format applies to ACTpro-100, ACTpro-120 door stations connected to the controller.



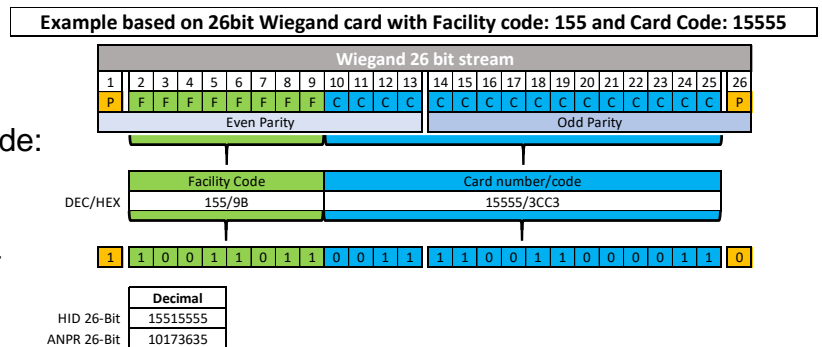
This is useful in the scenario where an organization is using HID 26bit cards and wishes to add a ANPR camera.

“ANPR 26-bit Wiegand” format is **not compatible** with installations using “HID 26bit format”.

Example 26bit Wiegand card with

Facility code: 155
Card code: 15555

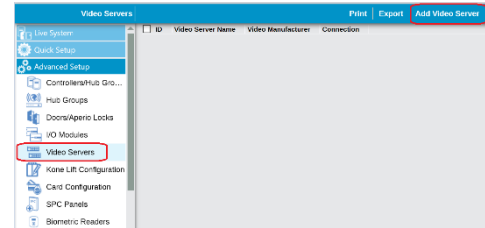
- HID 26bit Wiegand format combines the decimal value of the Facility and Card code: 15515555
- ANPR 26Bit Wiegand format uses the 24 data bits from the 26bit data stream to generate the decimal number: 10173635



NetworkOptix to ACTpro video integration

Step1: Add Video Server

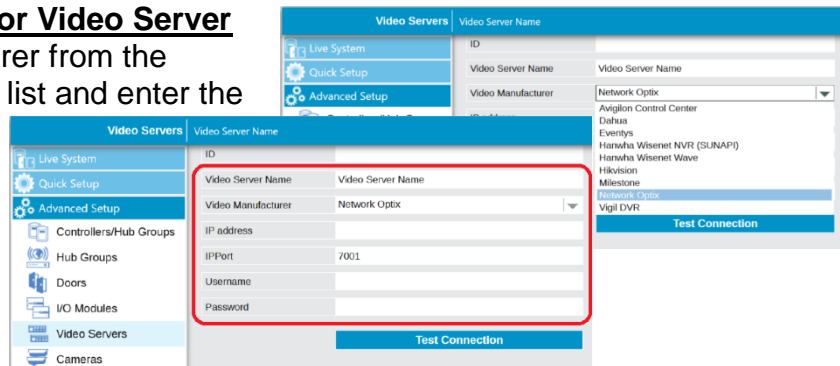
From “**ACT Install | Advanced Setup | Video Servers**”
Choose “**Add Video Server**” on the top right corner.



Step2: Add connection details for Video Server

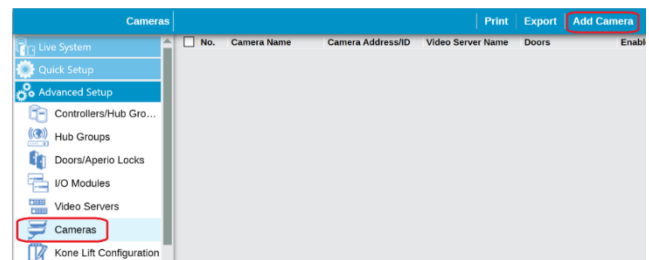
Select the video server manufacturer from the
“**Video Manufacturer**” drop-down list and enter the
connection details.

Save



Step3: Associating Cameras with doors

After the Video Server is successfully added, a
new “**Cameras**” menu option appears. From
“**ACT Install | Advanced Setup | Cameras**”
Choose “**Add Camera**” in the top right corner.

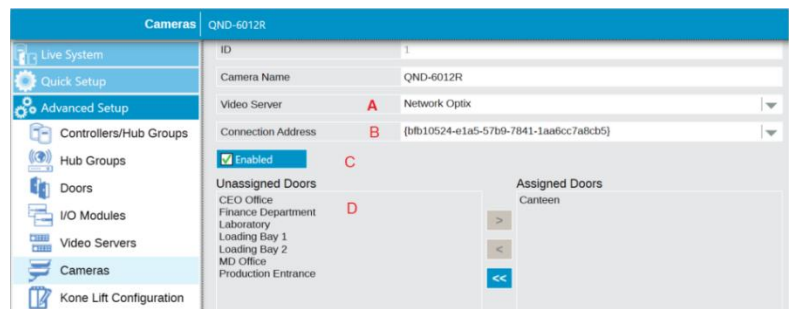


A. Choose the Video Server from the
drop-down list.

B. Select the camera from the
“**Connection address**” drop-down
list.

C. Enable the Camera

D. Select the Doors associated with the camera. A single-camera can be associated with one
or more doors, and a door may have many camera associations.



Save

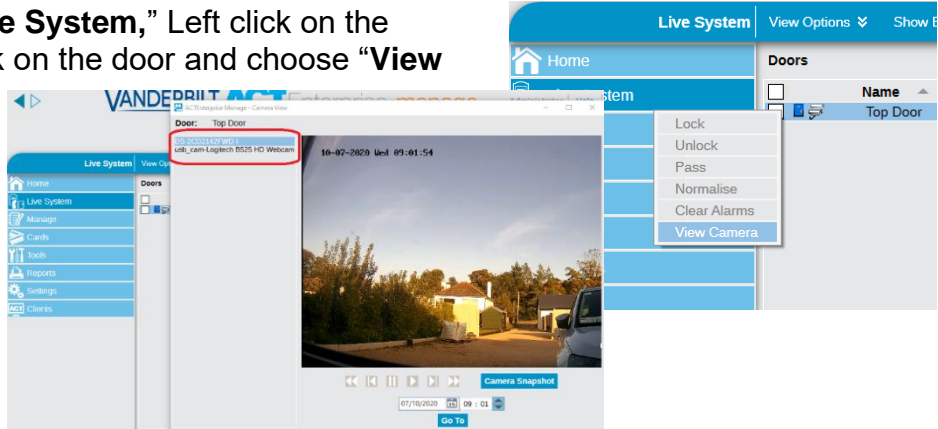
For the next camera to door(s) association, select “**Add Camera**” and repeat steps A to D.

ACTManage offers many ways to play live and recorded video directly from the Video Server.

Stream live video

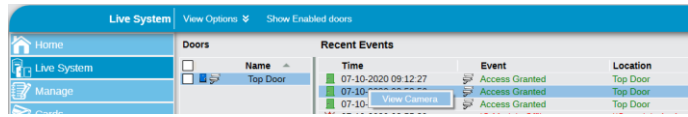
From “ACT Manage | Live System,” Left click on the camera icon or Right-click on the door and choose “View Camera.”

If more than one camera is associated with a door, select the required camera to view live video.

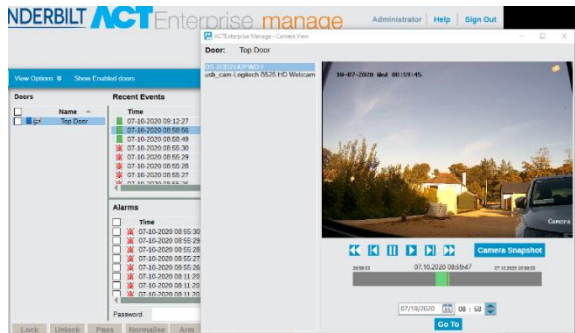


Replay recorded video associated with a door event

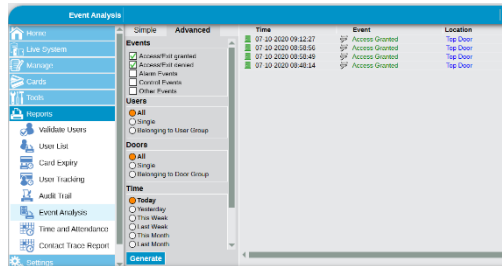
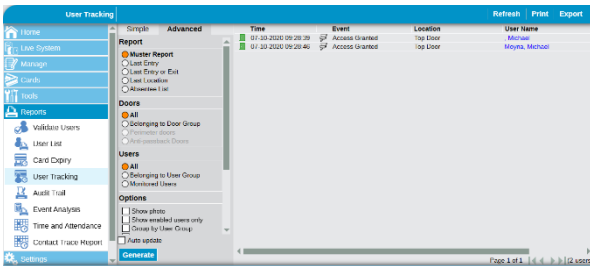
From “ACT Manage | Live System,” Right-click on the camera icon associated with the door event and choose “View Camera.”



Note: the lead-in time is 13 seconds before the event. Left mouse click plays live video



The recorded video associated with a door can be replayed from event in the “User Tracking” and “Event Analysis” reports



Feature improvement and Bug fixes

- Speed and performance improvement in Server Client.
- Door relay will lock when the intruder panel is armed.
- SPC Configuration not being retrieved.
- Audit Log not user-friendly format/description.
- Audit Log Message being truncated after 32 characters.
- Purge All Events purges all log events from the database, previously it was to midnight.
- Rules engine not emailing when counter threshold is exceeded.
- Change the behavior of Restore DB Dialogue Box so it's not in the background.
- Status text in application does not match controller and door states.
- Import template disappearing form interface after first run.