# PRODUCT RELEASE

**VANDERBILT**

**PRODUCT LINE:**  ACCESS

**PRODUCT:**  ACTEnterprise

**MODEL:**  2.7                    **CATEGORY:**  NEW RELEASE
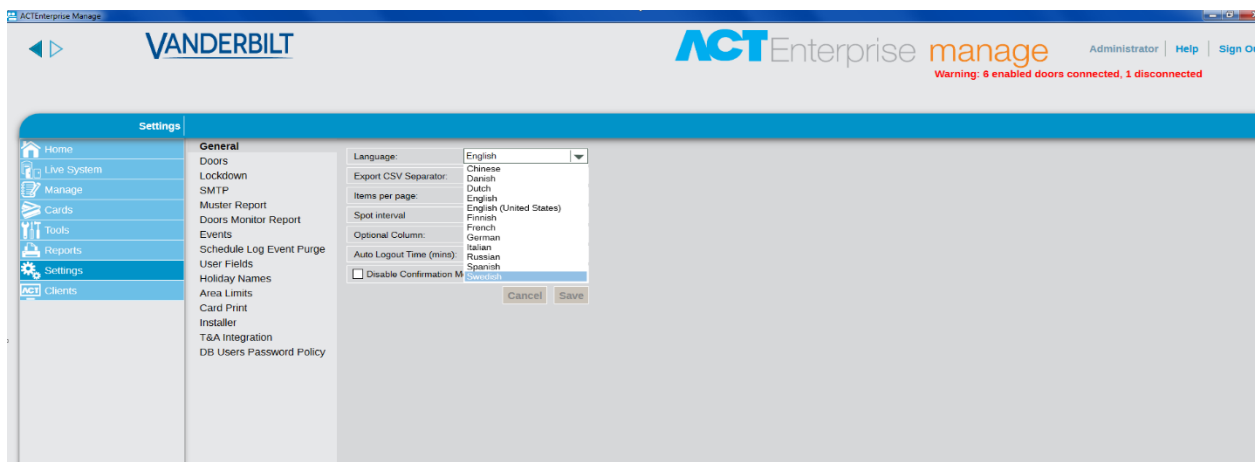
**CONTACT:**  Local Tech Support        **DATE:**  28-02-2018

ACTEnterprise is well known as a leader in the small-to-medium end access control systems. Its wide success in Ireland and the UK has been based on offering the best possible price for performance access control products. In fact, up to 100 doors the access control software is totally free. The system is not only widely used in small-to-medium systems but also in large systems supporting thousands of readers and more than 50,000 card holders.

This latest release focuses on language support as the product continues to expand into the worldwide market. The product is now perfect for a single site or pan-European system supporting all the main languages. There are also some important feature additions such as 24-volt support, Windows single sign-on, and system Lockdown.

## Localized into new languages

ACTEnterprise is now localized in the following languages: Chinese, Danish, Dutch, English, US English, Finnish, French, German, Italian, Russian, Spanish, and Swedish.
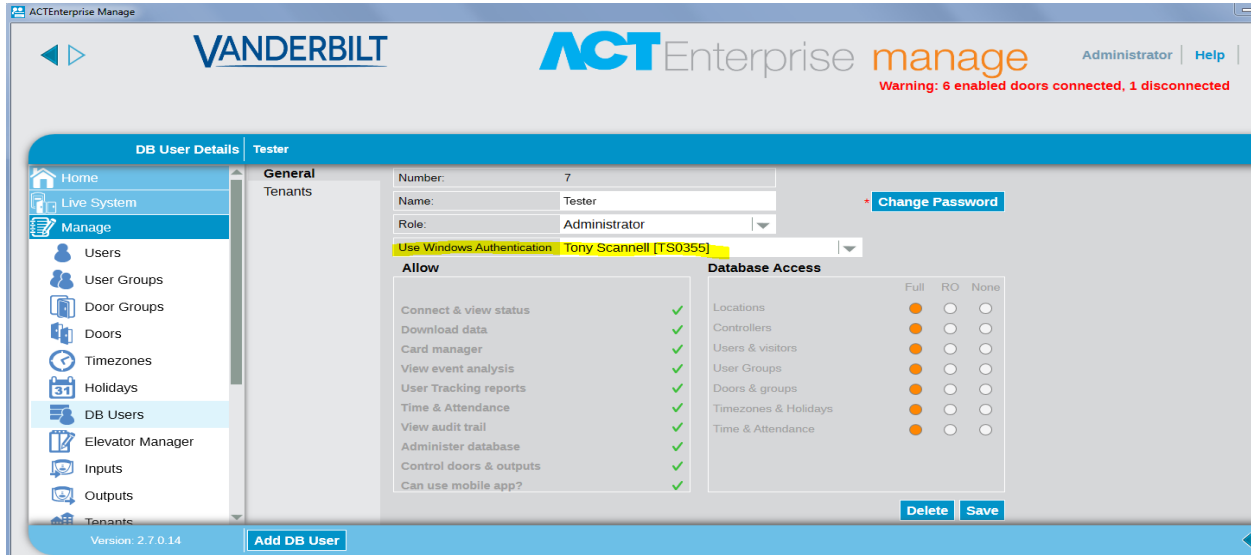


## Documentation

A new installation manual, localized into English, German, Danish, French, Italian, Spanish and Swedish languages, is available as a download from the website, alongside the software download. A user manual will be coming on line soon after release.
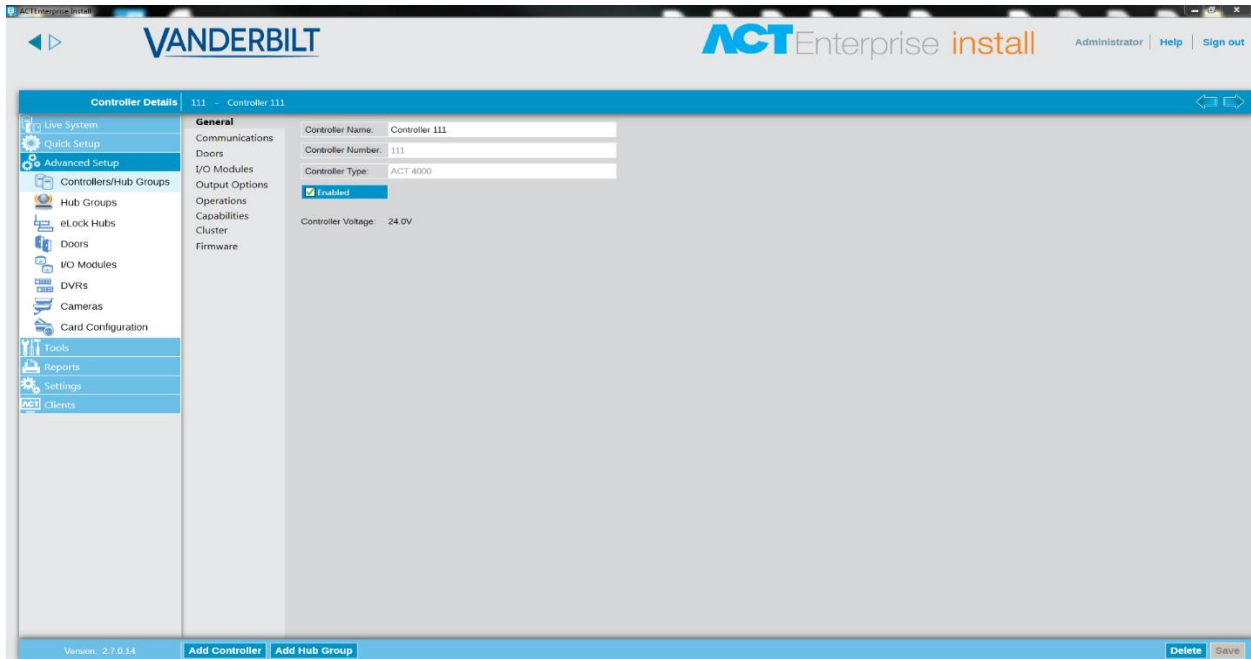
**Windows single sign-on/Windows Authenticated sign-on**

Users can now be defined to be associated with a local Windows domain account. When that Windows account user is logged into the local machine, then they can be automatically logged into the client application when they launch it. They can do this without having to enter a username or password.
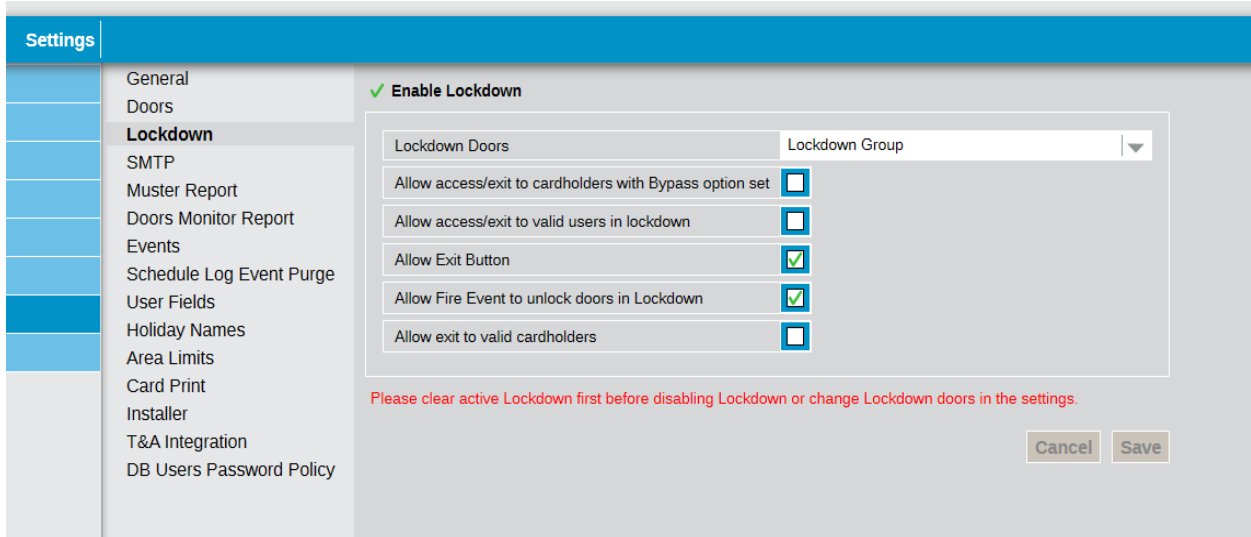


**24-volt support**

The ACTpro 1500 panel now supports 24 volts, both from an input point of view and what locks can be fired from the relays **(Material number V54502-C111-A100 for 24V)**.
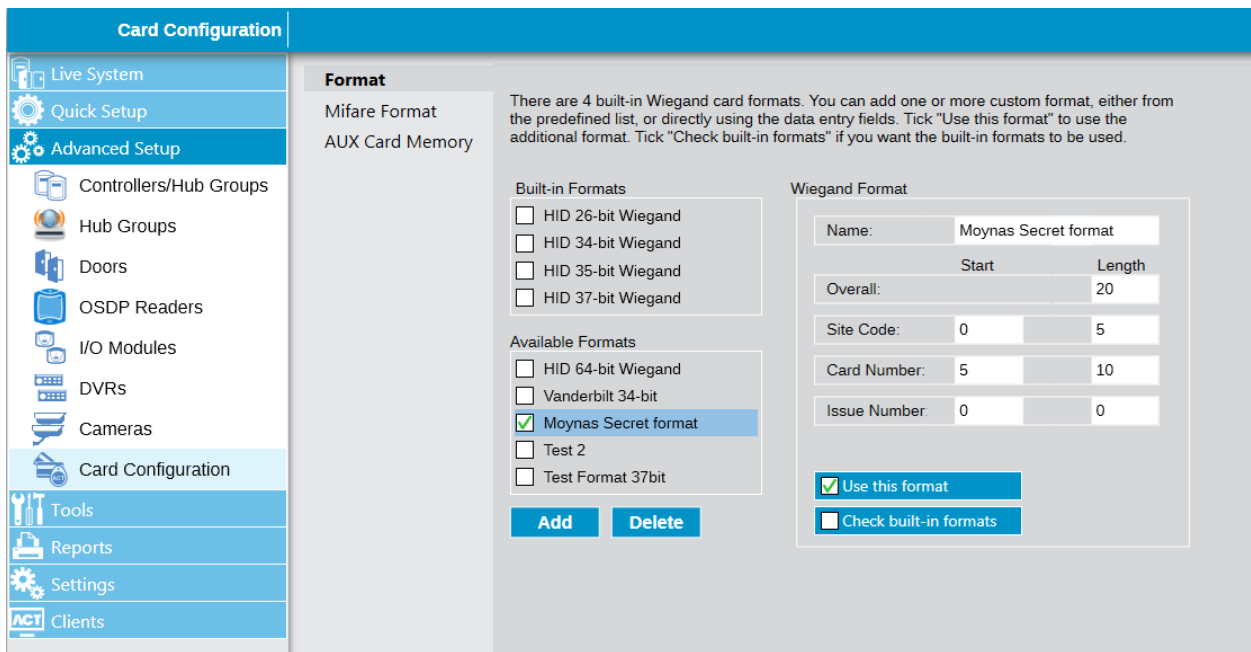
## Lockdown

A site can be subject to a Lockdown, whereby a set of doors can be locked with one Lockdown command (available from the Live System page of ACT Manage, or via swiping a card on a specially-designated reader). The Lockdown options can be set from ACT Manage.



## Wiegand card formats made simpler

This change makes the creation and maintenance of custom Wiegand formats very easy to perform, but with the same underlying functionality.
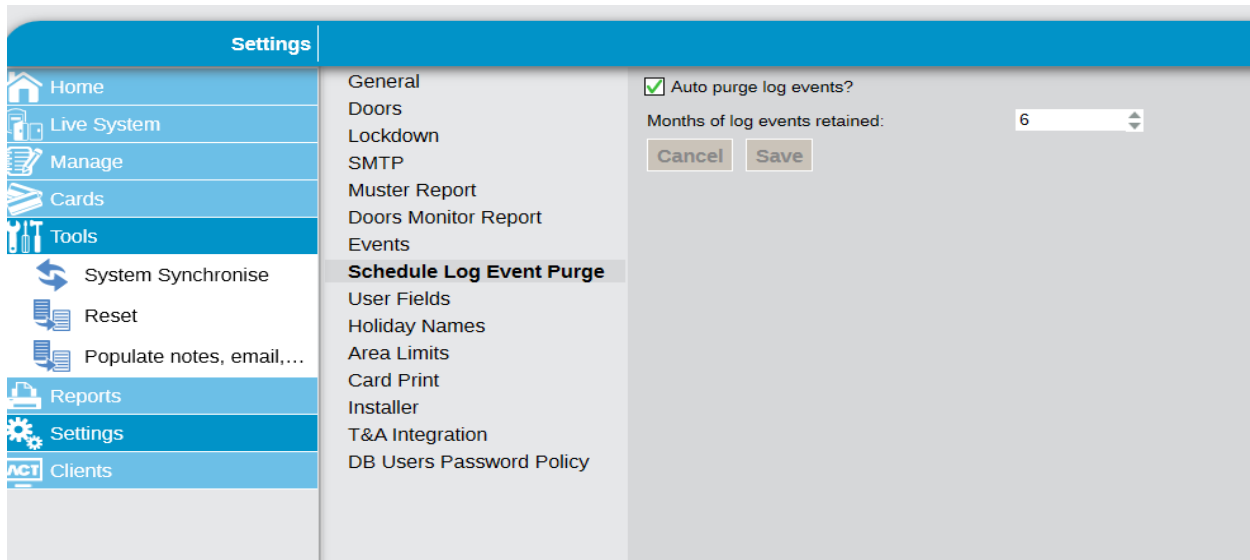
**VANDERBILT**

**Vanderbilt branding**
The Vanderbilt logo has been added to all clients' ACTEnterprise software.

**Log event purge scheduling**
The ability to schedule daily purges of the log event table has been added.



**Simplification of card types (batches and site codes)**
Previous users of the system will remember batch cards or site coded cards. The system has now been simplified for new users. No new batch cards or site-code can be added to the system for new users. The relevant menus for adding/editing batch cards will not be displayed in ACT Manage. In ACT Install, there will be no site code entry.
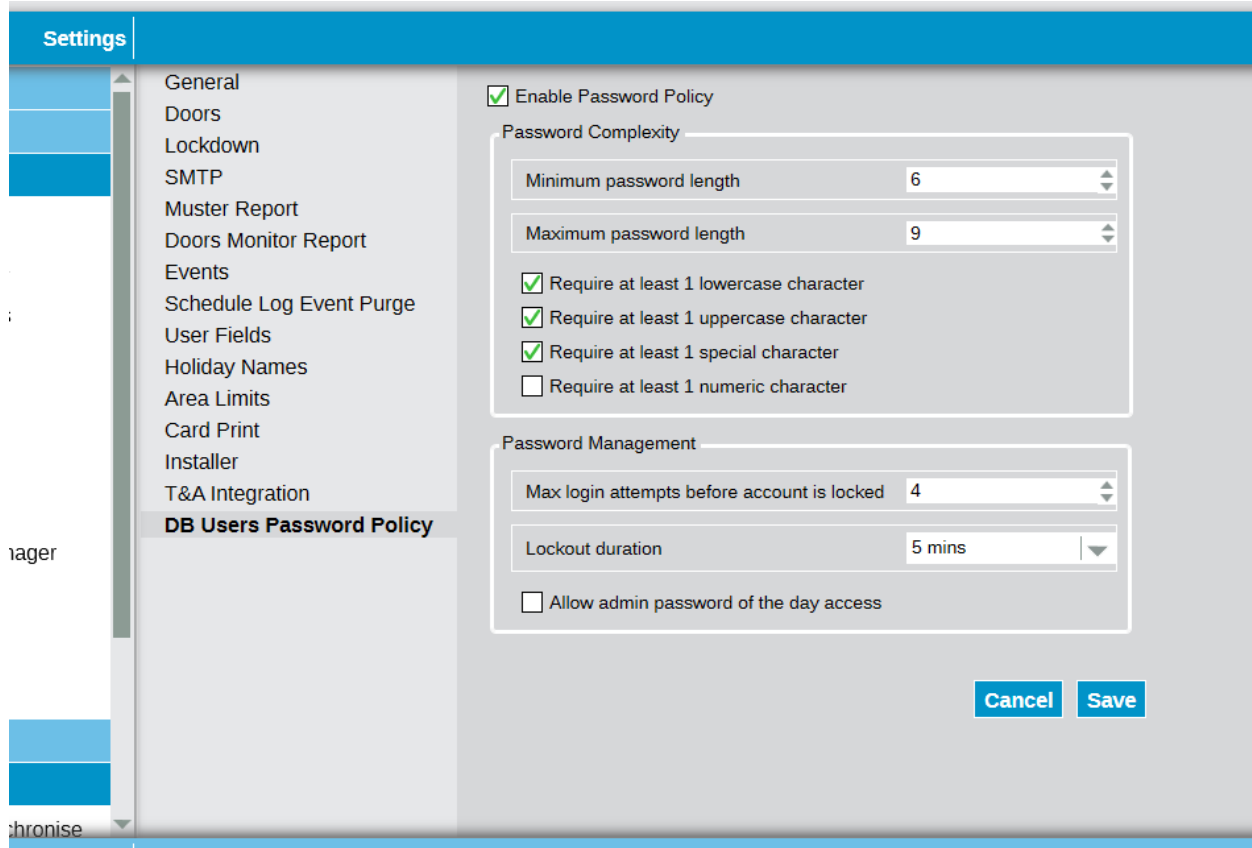For existing customers, if they are already using batch cards or site-codes, then they will see no difference. The software will continue to display both types of cards as before.

**Hashed passwords**
DBUser passwords will now be stored with very strong, salted hashes in the database. This makes it practically impossible for anyone, including technical support, to decrypt. If a user forgets their password, it can only be reset by an admin DBUser via ACT Manage.

**Password policies**
Customers can now define a password policy for DBUsers. These policies can help strengthen a site's security by making it harder for users to define easily-guessable passwords. Once the policy is set, existing users will be asked to change their password if it does not meet the new policy.

**Additional functionality included in this release:**
- Muster clear time can include anti-passback and area count cleardown.
- The muster cleardown facility has been extended, whereby all anti-passback and area counts can also be cleared at the same time.
- Floor groups are not limited to 64 for an entire installation, only 64 per controller.

**Issues fixed in this Release:**
- Muster report fails to print the log event (including location) for users
- Auto backups not being created in default location: C:\programdata\accesscontroltechnology\actenterprise\backups. Format needs fixed.
- SiteMaps Editor cannot save any changes to Maps - Exception message is displayed
- Event Analysis Spot Check generates error - "operation failed"
- Automatic Registration over the Internet does not work.
- Migrate fails for DBUsers with NULL in Date Time fields