# Axcys Gate Interface

In this lesson, you will learn the major steps for updating Axcys Facility Security Manager from your Property Management System (PMS)

Axcys Facility Security Management provides a zero configuration method for linking one or more PC's with the Axcys Controller, thereby providing a facility for the PMS to update Axcys Facility Security Management System.

In addition to providing an easy and automatic method for transferring PMS updates to the Axcys Controller, this application provides the user with the ability to monitor the creation of these files, as well as view the contents. Thus, providing an easy method for those facility managers who want to monitor and/or verify that the PMS is actually sending updates.

# Details contained within the file transferred from the PMS to Axcys Facility Security Management System

Interface File Details					
C1	C011	Newton, Gary	124192 1NN	000000 0000000000	
C1	D010	Hughes, Clive	765952 1NN	000000 0000000000	
C1	C007	Foote, Mick	143712 1NN	000000 0000000000	
C1	B001	Pawley, Bob	552512 1NN	000000 0000000000	
C1	C012	Timm, Brad	251074 1NN	000000 0000000000	
C1	F007	Schonau, Wendy	111872 1NN	000000 0000000000	
C1	B013	Faerber, Nicholas	315456 1NN	000000 0000000000	
C1	A008	Peck, Katie	484480 1NN	000000 0000000000	
C1	A007	Creese, Matt	876608 1NN	000000 0000000000	
C1	E007	Purdie, David	364736 1NN	000000 0000000000	
C1	D001	Meekings, Linda	386432 1NN	000000 0000000000	
C1	C001	Hewitt, Mick	689536 1NN	000000 0000000000	
C1	YARD	Earle, Michael	512960 1NN	000000 000000000	
C1	A110	Plant, Louise	123456 1NN	000000 000000000	
C1	A018	Disney, Natasha	864704 1NN	000000 0000000000	
C1	A020	Ingham, Amanda	130472 1YN	000000 000000000	
C1	B015	Stenning, Maggie	159360 1NN	000000 0000000000	

This is the most detailed information available to the user either at any connected PC, or at the Controller (via Team Viewer or VNC). This level of detail shows the actual data transferred and is an exact copy of the data contained within the PMS created file - since it \*IS\* the PMS created file! Axcys renames the original file, and moves it to a local "History" folder on the PC where the PMS file is originally created (dropped).

The following steps will show other available information, and how to get to this level, for any file created by the PMS.



This screen will appear in the bottom right side of your computer monitor when the application starts. It will automatically disappear after about 5 seconds.

#### System Tray Icon - how to launch the menu



Right click on the icon pictured. Amenu of choice will appear.

#### Axcys Facility Security Management System - Tray Menu

Open User Interface
Last Update Received
Show Transferred File List
Display Last Popup Message
Show License Information
About
Exit

Open User Interface
Last Update Received
Show Transferred File List
Display Last Popup Message
Show License Information
About
Exit

## Listing of All PMS Files in the local /History Folder

Δ 🚱	XCYS	6		
FileName	Date	Length	Records	
axcys_YMD2013-09-22_HMS155413.dta	9/22/2013	3.096 k	24	
axcys_YMD2013-09-22_HMS161126.dta	9/22/2013	3.096 k	24	
axcys_YMD2013-09-22_HMS161536.dta	9/22/2013	3.096 k	24	
axcys_YMD2013-09-22_HMS171944.dta	9/22/2013	3.096 k	24	
nwchang2_YMD2013-09-22_HMS184345.dta	9/22/2013	2.73 k	21	
nwchang2_YMD2013-09-22_HMS184508.dta	9/22/2013	2.73 k	21	
nwchang2_YMD2013-09-22_HMS184906.dta	9/22/2013	2.73 k	21	
nwchang2_YMD2013-09-22_HMS190736.dta	9/22/2013	2.73 k	21	
nwchang2_YMD2013-09-22_HMS192721.dta	9/22/2013	2.73 k	21	-
1 2 MAD2012 00 22 LINE102012 II	0.022.0201.2	10701	1.01	
		▲ ■* .at	l 🔩 11:21 P	M

This example shows two different file names (axcys\_ and nwchang2\_), this is not typical. Yours will have one name only.

If you want to view the contents of the file, showing exactly what your Property Management System has updated, simply double click.

### View Interface File Details

Interface File Detail	s				
C1	C011	Newton, Gary	124192 1NN	000000 0000000000	A
C1	D010	Hughes, Clive	765952 1NN	000000 000000000	
C1	C007	Foote, Mick	143712 1NN	000000 0000000000	
C1	B001	Pawley, Bob	552512 1NN	000000 0000000000	
C1	C012	Timm, Brad	251074 1NN	000000 0000000000	
C1	F007	Schonau, Wendy	111872 1NN	000000 000000000	
C1	B013	Faerber, Nicholas	315456 1NN	000000 0000000000	=
C1	A008	Peck, Katie	484480 1NN	000000 0000000000	
C1	A007	Creese, Matt	876608 1NN	000000 0000000000	
C1	E007	Purdie, David	364736 1NN	000000 0000000000	
C1	D001	Meekings, Linda	386432 1NN	000000 000000000	
C1	C001	Hewitt, Mick	689536 1NN	000000 0000000000	
C1	YARD	Earle, Michael	512960 1NN	000000 000000000	-
C1	A110	Plant, Louise	123456 1NN	000000 0000000000	
C1	A018	Disney, Natasha	864704 1NN	000000 0000000000	
C1	A020	Ingham, Amanda	130472 1YN	000000 0000000000	
C1	B015	Stenning, Maggie	159360 1NN	000000 000000000	
					Exit

This allows you to view the entire contents of the file, exactly as it was created by your PMS.



Click Open User Interface

# User Interface - Messages Tab

lessages	Conne	ected Members	Transferred File List		
From	1	IP	Message Type	Record Count	Date/Time
This Mac This Mac	hine :	192.168.0.2 192.168.0.2	NA NA	NA NA	2013-09-29 23:12:55 2013-09-29 23:12:55

The Messages Tab displays the messages send between the Terminals (User PC) and the Controller

### User Interface - Connected Members Tab

Messages Com	ected Members Transferred File Lie	st
IP Address	Device Type	
192.168.0.2	This is Me, a PC	

The Connected Members Tab displays connected devices (Terminals (User PC's) and/or Controller)

#### **User Interface - Transferred File List**

essages Connected Mem	bers Transferred File List			
FileName	Date	Length	Records	
axcys YMD2013-09-22 HM	MS155413.dta 9/22/2013	3.096 k	24	
axcys YMD2013-09-22 HM	MS161126.dta 9/22/2013	3.096 k	24	
axcys YMD2013-09-22 HM	MS161536.dta 9/22/2013	3.096 k	24	_
axcys YMD2013-09-22 HM	MS171944.dta 9/22/2013	3.096 k	24	-
nwchang2 YMD2013-09-2	22 HMS1843 9/22/2013	2.73 k	21	
nwchang2_YMD2013-09-2	22_HMS1845 9/22/2013	2.73 k	21	
nwchang2_YMD2013-09-2	22_HMS1849 9/22/2013	2.73 k	21	
nwchang2_YMD2013-09-2	22_HMS1907 9/22/2013	2.73 k	21	
nwchang2_YMD2013-09-2	22_HMS1927 9/22/2013	2.73 k	21	
nwchang2_YMD2013-09-2	22_HMS1930 9/22/2013	2.73 k	21	
nwchang2_YMD2013-09-2	22_HMS1939 9/22/2013	2.73 k	21	
nwchang2_YMD2013-09-2	22_HMS2003 9/22/2013	2.73 k	21	+

The Transferred File List Tab displays the file transmitted across the network from \*this\* Terminal (User PC) to the Controller