

Paxton Net2 Integration datasheet



This API integration is compatible with
Paxton Net2 version 6.02 onwards.

Paxton

Paxton design and manufacture market-leading security solutions for a range of premises. Around 25,000 buildings each year are secured globally with Paxton products. Paxton's global Head Office is based in Brighton, UK and they have colleagues in 12 countries and export to over 60 countries worldwide.

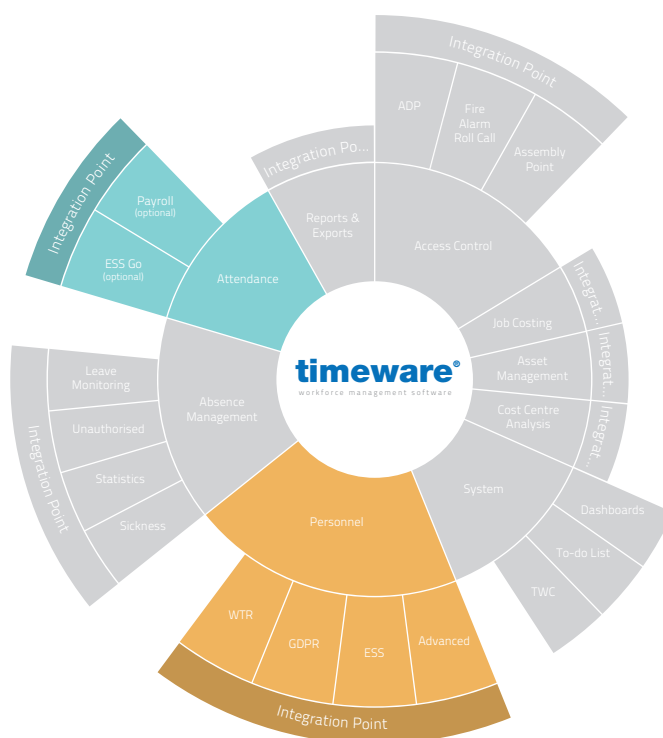


timeware®/Paxton Approved Integration overview

timeware® have created an API integration between Paxton Net2 and timeware® Small Business and timeware® Professional. This means that Paxton Net2 customers requiring a feature rich employee attendance solution can benefit from a software only integration that requires no additional attendance devices.

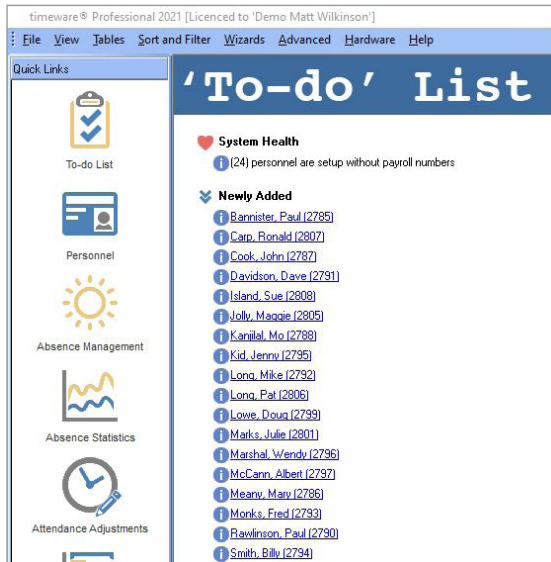
This integration eliminates 'duplicate entry' enabling personnel/users and their associated credentials created in one system to be passed directly to the other.

Eg: An administrator can specify which Net2 readers are classed as attendance points and bookings made at these points can be read by timeware® from the Net2 database and processed by timeware® as attendance bookings.

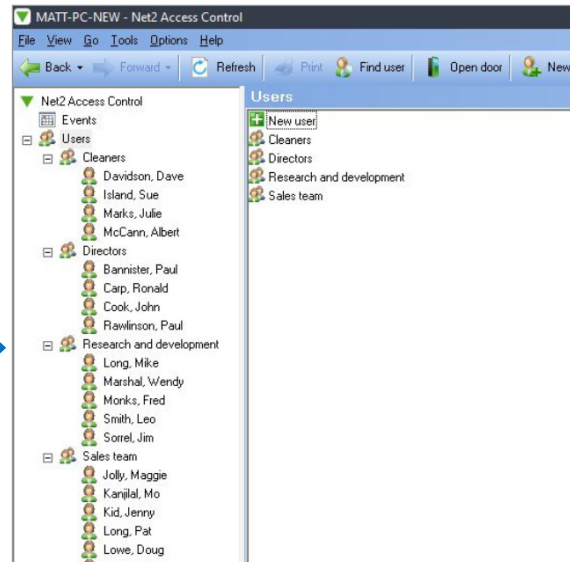


timeware®/Paxton integration functions

timeware® Personnel

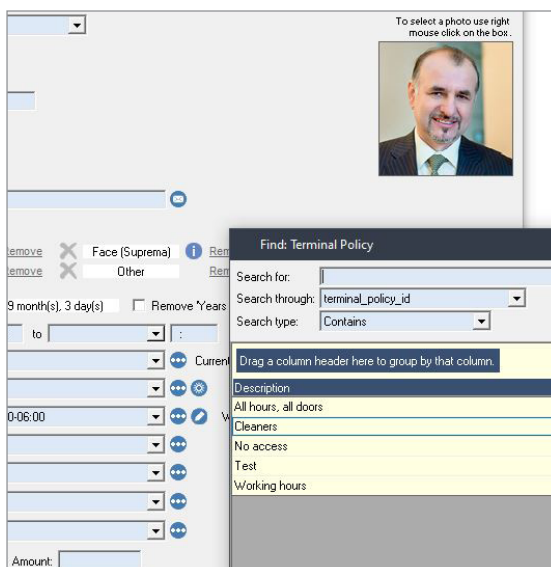


Paxton Net2 Users

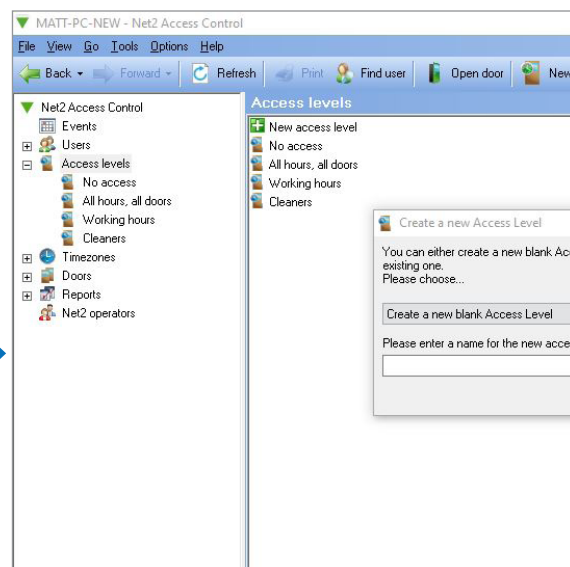


The API integration enables full control of the transfer direction between timeware® Personnel and Paxton Net2 Users.

timeware® Terminal Policy



Paxton Net2 Access Levels



The API integration enables full control of the transfer direction between timeware® Terminal policies and Paxton Net2 Access Levels.

timeware® Terminals

Terminal Configuration					
Group	Connection Status	Group	Terminal ID	Number	Description
(none) (4 items)					
<input type="checkbox"/>	Suspended		-6145	-6145	Meeting
<input type="checkbox"/>	Suspended		-6139	-6139	Building 1
<input type="checkbox"/>	Suspended		-6136	-6136	Barrier 2
<input type="checkbox"/>	Suspended		-6133	-6133	Barrier 1
Paxton Access (3 items)					
<input type="checkbox"/>	Not tested in this session	Paxton Access	-6142	3	Main entrance
<input type="checkbox"/>	Not tested in this session	Paxton Access	-6130	4	Back door
<input type="checkbox"/>	Not tested in this session	Paxton Access	-6148	5	Stores
Paxton Attendance (2 items)					
<input type="checkbox"/>	Not tested in this session	Paxton Attendance	-6153	1	Office 2
<input type="checkbox"/>	Not tested in this session	Paxton Attendance	-6151	2	Office 1

Paxton Net2 Doors

MATT-PC-NEW - Net2 Access Control			
File	View	Go	Tools Options Help
Net2 Access Control			
Events	Doors		
Users	<input checked="" type="checkbox"/>	Name	ACU serial no. Type
Access levels	<input checked="" type="checkbox"/>	Back door	00108000 Net2 plus
No access	<input checked="" type="checkbox"/>	Barrier 1	00108001 Net2 plus
All hours, all doors	<input checked="" type="checkbox"/>	Barrier 2	00108002 Net2 plus
Working hours	<input checked="" type="checkbox"/>	Building link	00108003 Net2 plus
Cleaners	<input checked="" type="checkbox"/>	Main entrance	00108004 Net2 plus
Timezones	<input checked="" type="checkbox"/>	Meeting room	00108005 Net2 plus
Doors	<input checked="" type="checkbox"/>	Office 1	00108007 Net2 nano
Back door	<input checked="" type="checkbox"/>	Office 2	00108008 Net2 nano
Barrier 1	<input checked="" type="checkbox"/>	Stores	00108006 Net2 plus
Barrier 2	<input checked="" type="checkbox"/>		
Building link	<input checked="" type="checkbox"/>		
Main entrance	<input checked="" type="checkbox"/>		
Meeting room	<input checked="" type="checkbox"/>		
Office 1	<input checked="" type="checkbox"/>		
Office 2	<input checked="" type="checkbox"/>		
Stores	<input checked="" type="checkbox"/>		
Reports	Net2 operators		

The API integration enables control of the transfer from Paxton Net2 Doors to timeware® Terminals.

timeware® Bookings

Attendance Adjustment Bookings

Employee ID: 2807

First name: Ronald

Last name: Carp

Date selected: Wed 04 Aug 2021

Actuals for '14:00-22:00/00' ** Contribute **

Slot	Terminal	From Date	From Time	Terminal	To Date
Slot 1	Office 1	Wed 04/08/2021	11:27	-	
Add another set of bookings...					
Override daily schedule...					
GPS Tracking...					
<input type="checkbox"/> Employee has manually edited					
<input type="checkbox"/> Remove from adjustment					

Rates		Costs	
Slot	Amount	Slot	Amount
Override...		Override...	

Static Registers

Slot	Reason	Authorisation	Authorised By	Amount	Override
x1.33?	None	Awaiting decision		0.00	No...
x1.50?	None	Awaiting decision		0.00	No...
x2.00?	None	Awaiting decision		0.00	No...

Paxton Net2 Events

MATT-PC-NEW - Net2 Access Control			
File	View	Go	Tools Options Help
Net2 Access Control			
Events	Events		
Users	<input checked="" type="checkbox"/>	Date/time	User Tok
Access levels	<input checked="" type="checkbox"/>	04/08/2021 11:27:52	Cook, John 1324
Timezones	<input checked="" type="checkbox"/>	04/08/2021 11:27:43	
Doors	<input checked="" type="checkbox"/>	04/08/2021 11:27:42	
Reports	<input checked="" type="checkbox"/>	04/08/2021 11:27:37	Carp, Ronald 5474
Net2 operators	<input checked="" type="checkbox"/>	04/08/2021 11:27:31	Smith, Leo 2874
	<input checked="" type="checkbox"/>	04/08/2021 11:27:28	Kanjilal, Mo 1235
	<input checked="" type="checkbox"/>	04/08/2021 11:27:27	
	<input checked="" type="checkbox"/>	04/08/2021 11:27:17	Sorrel, Jim 8671
	<input checked="" type="checkbox"/>	04/08/2021 11:27:16	Stroud, Adam 8135
	<input checked="" type="checkbox"/>	04/08/2021 11:27:13	System engineer
	<input checked="" type="checkbox"/>	04/08/2021 11:27:07	Rawlinson, Paul 8414
	<input checked="" type="checkbox"/>	04/08/2021 11:26:59	
	<input checked="" type="checkbox"/>	04/08/2021 11:26:58	
	<input checked="" type="checkbox"/>	04/08/2021 11:26:55	System engineer
	<input checked="" type="checkbox"/>	04/08/2021 11:26:54	Meany, Mary 1234
	<input checked="" type="checkbox"/>	04/08/2021 11:26:49	Jolly, Maggie 2254
	<input checked="" type="checkbox"/>	04/08/2021 11:26:43	Welks, Latoya 8163
	<input checked="" type="checkbox"/>	04/08/2021 11:26:36	Island, Sue 7441
	<input checked="" type="checkbox"/>	04/08/2021 11:26:29	Davidson, Dave 8465
	<input checked="" type="checkbox"/>	04/08/2021 11:26:27	Yates, Kim 4135
	<input checked="" type="checkbox"/>	04/08/2021 11:26:22	Sorrel, Jim 8671
	<input checked="" type="checkbox"/>	04/08/2021 11:26:15	Long, Mike 1875
	<input checked="" type="checkbox"/>	04/08/2021 11:26:09	

The API integration enables control of the transfer from Paxton Net2 Events to timeware® Bookings.

Paxton Net2 Integration datasheet



This API integration is compatible with
Paxton Net2 version 6.02 onwards.

Other functions included in the API integration are:

- Two way synchronisation between 'Department' in timeware[®] software and Paxton Net2 software.
- One way synchronisation between 'Door Groups' in Paxton Net2 software and 'Terminal groups' in timeware[®] software.

Annual licence

The Paxton integration is enabled by an annual licence.