

## PeopleHR Integration datasheet:



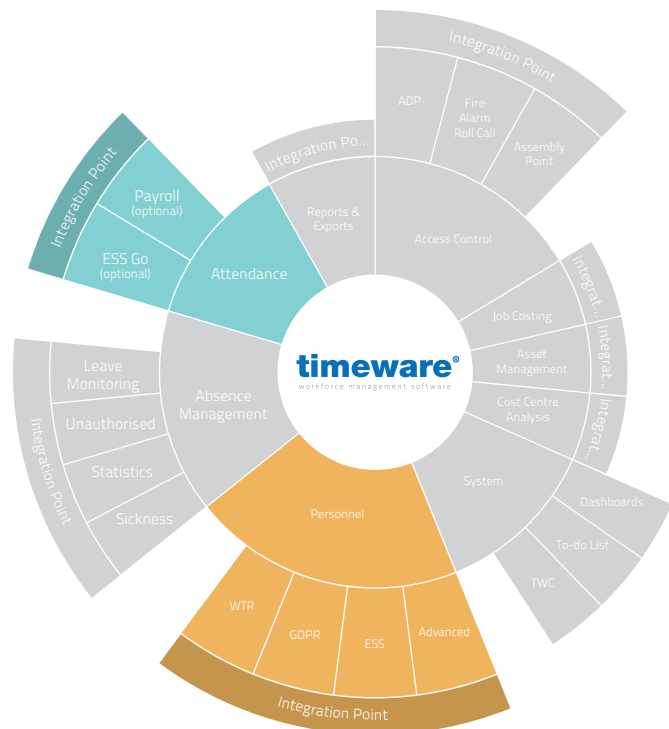
Part code: EAI-PeopleHR  
(Employee and Absence)

### PeopleHR

PeopleHR is classed as an HRM system, as it provides the functionality for a range of HR processes, from recruitment and talent management to absence management. PeopleHR makes every day HR tasks much easier by automating laborious processes, and providing strategic management data at the push of a button. PeopleHR is cloud based with fully supported Android and iOS apps.

### timeware®/PeopleHR Integration overview

timeware® has developed an integration that sits seamlessly between timeware® Professional and PeopleHR. This integration eliminates 'duplicate entry' and allows employee, personnel details and approved leave information created in PeopleHR to be passed directly to timeware®. Users of PeopleHR and timeware® Professional will see the two systems operating seamlessly, with one providing advanced HR features and the other providing robust yet flexible time management solution.



## timeware® / PeopleHR integration functions

### timeware® Personnel

Find: Personnel

Search for:

Search through: Employee ID

Search type: Contains

Drag a column header here to group by that column.

Employee ID	Payroll	First Name	Last Name	Known As
746	LVP1734	Caitlin	Benson	Benson, Caitlin
747	AGY747	Joe	Williams	Williams, Joe
748	MAN4962	Alexander	Bird	Bird, Alexander
749	BIR3265	Paige	Moss	Moss, Paige
750	AGY750	Emma	Nixon	Nixon, Emma
751	MAN2703	Adam	Higgins	Higgins, Adam
752	BIR2790	Henry	O'Connor	O'Connor, Henry
753	BIR4146	Harley	Ellis	Ellis, Harley
754	MAN4708	Kieran	Houghton	Houghton, Kieran
755	LVP3584	Tyler	Kennedy	Kennedy, Tyler
756	BIR1808	Alisha	Pope	Pope, Alisha
757	BIR2460	Archie	Fox	Fox, Archie
758	BIR4145	Konstanty	Krupa	Krupa, Konstanty
2921	4543545	Paul	Bannister	Bannister, Paul
2945	LVP4067	Dave	Webb	Webb, Dave
2949	PW3	William	Shakespeare	Shakespeare, Wll
2954	4	Matt	Sage	Sage, Matt
2956	5	Johnrw	Bairstow	Bairstow, Johnrw

### PeopleHR Employees

Employees

Below is a list of all accessible employees. You can rearrange the o

Select an employee

Use the screen on the right to select the employee you want to work with. Alternatively, you can add a new employee, do a search or filter data.

Name	ID	Location
<b>A</b>		
Andrew Bernard	PW5	Head Office
<b>J</b>		
Jamie Bennett	PW10	bbbb
Jamie Whitlam	PW1	grouping & lo
Joe Bloggs	PW4	Head Office
<b>M</b>		
Mike Downing	PW9	Head Office
<b>S</b>		
Steve Jobs	PW7	Head Office
<b>W</b>		
William Shakespeare	PW3	Head Office



The API integration enables control of the transfer from PeopleHR Employees to timeware® Personnel.

### timeware® Absences

May 2022	June 2022	July
W T F S S	M T W T F S S	M T W
1	1 2 3 4 5	4 5 6
4 5 6 7 8	6 7 8 9 10 11 12	11 12 13
11 12 13 14 15	13 14 15 16 17 18 19	18 19 20
18 19 20 21 22	20 21 22 23 24 25 26	25 26 27
25 26 27 28 29	27 28 29 30	
September 2022	October 2022	Novem
W T F S S	M T W T F S S	M T W
1 2 3 4	1 2	1 2
7 8 9 10 11	3 4 5 6 7 8 9	7 8 9
14 15 16 17 18	10 11 12 13 14 15 16	14 15 16
21 22 23 24 25	17 18 19 20 21 22 23	21 22 23
28 29 30	24 25 26 27 28 29 30	28 29 30
	31	

### PeopleHR Absences

September

October

7 8 9 10 11 12 13

Type

Type	F	S	S	M	T	W	T
Holidays	+			✈	✈	+	+
Other Events	+	+	+	+	+	+	+
Sick	+	+	+				☹
Late	🕒			+	+	+	+
Public Holidays							
Maternity/Paternity	+			+	+	+	+
Timesheet/Assignment							

November



The API integration enables control of the transfer of PeopleHR Absences to timeware® Absences.

### Annual licence

The PeopleHR integration is enabled by an annual licence.

## Technical

Executed by the Event Agent.

Integration frequency determined during configuration.

Employee integration and absence integration operate independently.

## Employees

The integration will transfer the fields listed below from new employees records in PeopleHR to the corresponding fields in new employee records in timeware<sup>®</sup> personnel.

PeopleHR Field	timeware <sup>®</sup> Field
Title	Title (Creates tempolyee_title record)
First Name (truncated 18)	First Name
Last Name (truncated 20)	Last Name
Known As (truncated 16)	Known As
Work Email	Email
Date of Birth	Date of Birth
Date of Commencement	Date Started with Company
Payroll number (truncate 25)	Paylink
Ni Number	Ni Code
Sex (truncated 6)	Sex
Nationality	Nationality (Creates tempolyee_nationality record)
Address (truncated 255)	Address
Post Code (truncated 10)	Post Code
Home Telephone (truncated 25)	Home Telephone
Mobile Telephone (truncated 25)	Mobile Telephone
Company grouping	timeware <sup>®</sup> grouping determined through command line
Location grouping	timeware <sup>®</sup> grouping determined through command line
Department groupings	timeware <sup>®</sup> grouping determined through command line
Date of termination has date set?	Employee Status set to 'Leaver'. If tempolyee_status 'Leaver' record doesn't exist, it will be created.

## Technical

### Holidays

All holiday are processed through the 'Absence Engine'. This is a service within the script that calculates all entitlement and interrelated data necessary for integration into timeware®.

In PeopleHR, Holidays can be set to Half or Full days; paid or unpaid. This requires a tabsence\_ref record to be created for each, if used.

The integration will transfer the fields listed below from new absence records in PeopleHR to the corresponding fields in new absence records in timeware® absence managemnet.

PeopleHR Field	timeware® Field
Holiday Type	Absence Type
Request Date	Called
Holiday Status	Authorisation
	Authorisation Finalised (set to true)
	Authorisation User Id (set to -1 'System')
	Restrict From (set to 1899/12/30 00:00:00)
	Restrict To (set to 1899/12/30 00:00:00)
	Restrict Duration (set to 1899/12/30 00:00:00)
	Force Absence (set to false)
	Force Absence Timepot (set to -1)
	Force Absence Duration (set to 1899/12/30 00:00:00)
	Require Update (set to true so absence displays correctly in timeware®)
Comments	Memo

## Technical

### Sicknesses

All sicknesses are processed through the 'Absence Engine'. This is a service within the script that calculated all entitlement and interrelated data necessary for integration into timeware®.

In PeopleHR, sicknesses can be set to Quarter, Half or Full days; paid or unpaid. This requires a tabsence\_ref record to be created for each, if used.

The integration will transfer the fields listed below from new absence records in PeopleHR to the corresponding fields in new absence records in timeware® absence management.

PeopleHR Field	timeware® Field
Sick Reason	Absence Type
	Authorisation (set to 3 'Approved')
	Authorisation Finalised (set to true)
	Authorisation User Id (set to -1 'System')
	User Id (set to -1 'System')
	Restrict From (set to 1899/12/30 00:00:00)
	Restrict To (set to 1899/12/30 00:00:00)
	Restrict Duration (set to 1899/12/30 00:00:00)
	Force Absence (set to false)
	Force Absence Timepot (set to -1)
	Force Absence Duration (set to 1899/12/30 00:00:00)
	Require Update (set to true so absence displays correctly in timeware®)
Comments	Memo

## Technical

### Other Events

All Other Events are calculated through the 'Absence Engine'. This is a service within the script that calculated all entitlement and interrelated data necessary for integration into timeware.

In PeopleHR, other events duration can be set by 'Start Time' and 'Finish Time' fields e.g. Start: 08:00 Finish 15:00. In order to integrate this into timeware®, the script uses the Restrict From and Restrict To fields.

The integration will transfer the fields listed below from new absence records in PeopleHR to the corresponding fields in new absence records in timeware® absence management.

PeopleHR Field	timeware® Field
Other Events Reason	Absence Type
Other Events Status	Authorisation
	Authorisation Finalised (set to true)
	Authorisation User Id (set to -1 'System')
	User Id (set to -1 'System')
Start Time	Restrict From
Finish Time	Restrict To
	Restrict Duration (set to 1899/12/30 00:00:00)
	Force Absence (set to false)
	Force Absence Timepot (set to -1)
	Force Absence Duration (set to 1899/12/30 00:00:00)
	Require Update (set to true so absence displays correctly in timeware®)
Comments	Memo