

Introduction

The unpaid leave amount can be calculated based on

- Maintain employee setting
- Actual transactions of the employee paysheet

Example 1: Calculate unpaid leave based on employee wages

The screenshot shows the 'Employee' form with the 'Payroll Info.' tab selected. The 'Wages' field is highlighted with a red box and contains the value 3,000.00. The form includes various fields for employee information, payroll settings, and tax details.

Personal	Category	Family	Payroll Info.	Allowance	Deduction	Note	History	Attachments
Code: 001 Job Title: ☒ Active Name: 001								
Wages Type: SOCSCO No: Wages: 3,000.00 SOCSCO Type: First Category Contribution: Tax Branch: Frequency: HALF Tax No: Payment Method: Marital Status: Single Bank: Tax Deduct Child: Bank Account No: Spouse Working ☐ Spouse Disabled ☐ Self Disabled ☐ Resident ☒ Tax Category: C1 EPF No : EA Serial No: NK: Initial:								

```
1 // Parameter :
2 // 1) DefaultWages - Employee default wages
3 // 2) Wages        - Total wages of the employee in the paysheet
4 // 3) PayYear      - Year of transaction postdate
5 // 4) PayMonth     - Month of transaction postdate
6 // 5) AllowanceDS  - Allowance dataset (available field: PCode, Amount,
7 //
8 // Return Variable :
9 // 1) Amount       - Unpaid leave amount
10
11 begin
12   Amount := DefaultWages / DaysInAMonth(PayYear, PayMonth);
13 end.
```

Example 2: Calculate unpaid leave based on employee wages + fixed allowance

 Employee

Code: 001 Job Title: ☒ Active

Name: 001

Personal

Category

Family

Payroll Info.

Allowance

Deduction

Note

History

Attachments

Wages Type:

Wages: 3,000.00

Contribution:

Frequency: HALF

Payment Method:

Bank:

Bank Account No:

Self Disabled ☐ Resident ☒

EPF No :

NK:

Initial:

SOC SO No:

SOC SO Type: First Category

Tax Branch:

Tax No:

Marital Status: Single

Tax Deduct Child:

Spouse Working ☐ Spouse Disabled ☐

Tax Category: C1

EA Serial No:

Employee

Code: 001 Job Title: ☒ Active

Name: 001

Personal Category Family Payroll Info. **Allowance** Deduction Note History Attachments

Allowance	DESCRIPTION	RATE	E...	SO...	PCB	PA	OT	EA	H...	Tax Code
▶----	Default Allowance	300.00	☒	☒	☒	☐	☐	☒	☒	

```

1 // Parameter :
2 // 1) DefaultWages - Employee default wages
3 // 2) Wages       - Total wages of the employee in the paysheet
4 // 3) PayYear     - Year of transaction postdate
5 // 4) PayMonth    - Month of transaction postdate
6 // 5) AllowanceDS - Allowance dataset (available field: PCode, Amount,
7 //
8 // Return Variable :
9 // 1) Amount      - Unpaid leave amount
10
11 var C: Currency;
12 begin
13   C := 0;
14   AllowanceDS.First;
15   while not AllowanceDS.Eof do begin
16     if AllowanceDS.FindField('IsDefault').AsBoolean then
17       C := C + AllowanceDS.FindField('Amount').AsCurrency;
18     AllowanceDS.Next;
19   end;
20   Amount := (DefaultWages + C) / DaysInAMonth(PayYear, PayMonth);
21 end.

```

Example 3: Calculate unpaid leave based on employee wages in the paysheet

Wages:	1,500.00	Loan:	-	001
Allowance:	150.00	Deduction:	-	
Overtime:	-	Employer EPF:	196.00	
Commission:	-	SOC SO:	6.50	Employer SOC SO:
Claims:	-			22.80
Paid Leave:	-	CP38:	-	EPF:
Director Fees:	-	Unpaid Leave:	-	180.00
Bonus:	-	Advance:	-	PCB: Print PCB
				24.00
				Zakat:
				-
Gross Pay:	1,650.00	Gross Deduct:	210.50	Gross Net Pay:
				1,439.50 (Adjustment)
				Net Pay:
				1,439.50

```

1 // Parameter :
2 // 1) DefaultWages - Employee default wages
3 // 2) Wages        - Total wages of the employee in the paysheet
4 // 3) PayYear      - Year of transaction postdate
5 // 4) PayMonth     - Month of transaction postdate
6 // 5) AllowanceDS  - Allowance dataset (available field: PCode, Amount,
7 //
8 // Return Variable :
9 // 1) Amount       - Unpaid leave amount
10
11 begin
12   Amount := Wages / DaysInAMonth(PayYear, PayMonth);
13 end.

```

Example 4: Calculate unpaid leave based on employee wages + allowance in the paysheet

Wages:	1,500.00	Loan:	-	001
Allowance:	150.00	Deduction:	-	
Overtime:	-	Employer EPF:	196.00	
Commission:	-	SOC SO:	6.50	Employer SOC SO:
Claims:	-			
Paid Leave:	-	CP38:	-	EPF:
Director Fees:	-	Unpaid Leave:	-	PCB: Print PCB
Bonus:	-	Advance:	-	Zakat:
Gross Pay: 1,650.00		Gross Deduct: 210.50		Gross Net Pay: 1,439.50 (Adjustment)
		Net Pay:		1,439.50

```

1 // Parameter :
2 // 1) DefaultWages - Employee default wages
3 // 2) Wages        - Total wages of the employee in the paysheet
4 // 3) PayYear       - Year of transaction postdate
5 // 4) PayMonth      - Month of transaction postdate
6 // 5) AllowanceDS   - Allowance dataset (available field: PCode, Amount,
7 //
8 // Return Variable :
9 // 1) Amount        - Unpaid leave amount
10
11 var C: Currency;
12 begin
13   C := 0;
14   AllowanceDS.First;
15   while not AllowanceDS.Eof do begin
16     if not AllowanceDS.FindField('IsDefault').AsBoolean then
17       C := C + AllowanceDS.FindField('Amount').AsCurrency;
18     AllowanceDS.Next;
19   end;
20   Amount := (Wages + C) / DaysInAMonth(PayYear, PayMonth);
21 end.

```