



How to do Bonus Process

TIMES EPAYROLL GUIDE

How to do Bonus Process

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<u>Last Revised By</u>	<u>Date</u>

1.1 Process Bonus in Year 2020

This section will guide you on how to process bonus in year 2020.

A) Steps to Process Bonus

1. Go to **Process Payroll** → **Bonus Record** and you will see screen below.
2. User will see the screen below.

3. Select **Bonus Code**.

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ADVICE

Users are strongly encouraged to use the code that starts with **BONU**. For example **BONU**, **BONUS**, **BONUAWS**. By this way, our software will be able to separate bonus amount from the allowances figures in the Payroll Report.

Please **DO NOT** use **BONUSP** as it's a reserved code for Bonus of year 2019 which is paid in **2020**.

CODE	DESCRIPTION	CPF	FREQUENCY	UNIT	RATE	AMOUNT
BASIC	BASIC SALARY	0	22.00			2,000.00
BONU	BONUS *	A				9,672.00
VARBONU	VARIABLE BONUS	A				400.00

NPL	OT	Shift	Rest Day	Allowances	GrossWage	Deductions
CPF Wage	CDAC	SINDA	MOSQ	EUCF	Bonus	NSP
TRAFFIC (TRAFFIC)						
IRI (MANAGERIAL)						
(BRB002) JESSE BRUCE PINKMAN						
0.00	0.00	0.00	0.00	400.00	19,744.00	0.00
19,744.00	0.00	0.00	0.00	0.00	9,672.00	0.00

Picture above shows a part of payroll report

4. Select Bonus Method.

Bonus Method

Option	Description
By Calendar	Based on Calendar Year (Jan 2019 to Dec 2019).
By Pay Period	Based on pay period settings (i.e. 21 st Dec 2018 to 20 th Dec 2019).
By Calendar Periodical	Based on company financial period (i.e. July 2018 to June 2019).

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BY CALENDAR	BY PAY PERIOD	BY CALENDAR PERIODICAL
Period 1 01/01/2019 31/01/2019	Period 1 21/12/2018 20/01/2019	Period 1 01/07/2018 31/07/2018
Period 2 01/02/2019 28/02/2019	Period 2 21/01/2019 20/02/2019	Period 2 01/08/2018 31/08/2018
Period 3 01/03/2019 31/03/2019	Period 3 21/02/2019 20/03/2019	Period 3 01/09/2018 30/09/2018
Period 4 01/04/2019 30/04/2019	Period 4 21/03/2019 20/04/2019	Period 4 01/10/2018 31/10/2018
Period 5 01/05/2019 31/05/2019	Period 5 21/04/2019 20/05/2019	Period 5 01/11/2018 30/11/2018
Period 6 01/06/2019 30/06/2019	Period 6 21/05/2019 20/06/2019	Period 6 01/12/2018 31/12/2018
Period 7 01/07/2019 31/07/2019	Period 7 21/06/2019 20/07/2019	Period 7 01/01/2019 31/01/2019
Period 8 01/08/2019 31/08/2019	Period 8 21/07/2019 20/08/2019	Period 8 01/02/2019 28/02/2019
Period 9 01/09/2019 30/09/2019	Period 9 21/08/2019 20/09/2019	Period 9 01/03/2019 31/03/2019
Period 10 01/10/2019 31/10/2019	Period 10 21/09/2019 20/10/2019	Period 10 01/04/2019 30/04/2019
Period 11 01/11/2019 30/11/2019	Period 11 21/10/2019 20/11/2019	Period 11 01/05/2019 31/05/2019
Period 12 01/12/2019 31/12/2019	Period 12 21/11/2019 20/12/2019	Period 12 01/06/2019 30/06/2019

Table above shows monthly cut-off date based on different bonus method.

5. Select Cut Off Bonus (Mth / Period)

Cut Off Bonus (Mth/Period)

- This is to determine the cut off period of bonus computation.
 - For example, if your company’s bonus follows the **calendar year**, your bonus **cut off will be in December**. This means that the bonus will be calculated up to the month of December.

6. Enter Bonus Factor

Bonus Factor

- This is to define the multiplying factor for bonus computation.
- If it’s set to zero, the “Bonus Factor” value specified in the “EMS -> Pay Items -> ePayroll record will be used instead. (as shown in screenshot below)

Mid Mth Pay Semi-Month? % /

Bonus Factor

Daily Rate Formula

Picture above shows a section of EMS -> Pay Items -> ePayroll record



FREQUENTLY ASKED QUESTION

Q: Is there a way to update employee bonus factor faster instead of going into EMS to change one by one?

A: Yes, this can be done by using update bonus factor as shown below.

Emp No	Employee	Bonus Factor
EMP001	DAVID TAN (DEMO)	1.000000
EMP002	MOHD AHAD BIN JUMAAT (DEMO)	2.000000
EMP003	HONG YI PING (CPF EXCESS)	3.000000
EMP004	GANESH S/O RAMASAMY (VOLUNTARY CPF)	3.000000
EMP005	AGNES GOH (POSTED OVERSEA)	2.000000
EMP006	JOHN ANDREW SMITH (10K INCOME)	1.000000
EMP008	VANICE WANG (DEMO)	0.000000

Step to use

- I. Click **GENERATE RECORD**.
- II. Key in bonus factor.
- III. Click button.

7. Select Bonus Payment By, option explanations as follow.


Bonus Payment by	New Base Salary
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Option	Description																																																	
<ul style="list-style-type: none"> ▪ New Base Salary ▪ Base Salary ▪ New Base Salary (Last year) 	<p>Most commonly used option.</p> <p>If run on period 201912</p> <table border="1"> <thead> <tr> <th>PROG CODE</th> <th>PROG DATE</th> <th>PAY EFF DATE</th> <th>COMPANY</th> <th>OLD SALARY</th> <th>INCREMENT</th> <th>NEW SALARY</th> </tr> </thead> <tbody> <tr> <td>INCR</td> <td>01/01/2019</td> <td>01/01/2019</td> <td>TSPLIRAS</td> <td>3000.00</td> <td>100.00</td> <td>3100.00</td> </tr> <tr> <td>INCR</td> <td>01/04/2018</td> <td>01/04/2018</td> <td>TSPLIRAS</td> <td>2000.00</td> <td>1000.00</td> <td>3000.00</td> </tr> </tbody> </table> <p style="text-align: center;"> ↓ BASE SALARY ↓ NEW BASE SALARY </p> <p>If run on period 202001</p> <table border="1"> <thead> <tr> <th>PROG CODE</th> <th>PROG DATE</th> <th>PAY EFF DATE</th> <th>COMPANY</th> <th>OLD SALARY</th> <th>INCREMENT</th> <th>NEW SALARY</th> </tr> </thead> <tbody> <tr> <td>PROM</td> <td>01/02/2020</td> <td>01/02/2020</td> <td>TSPLIRAS</td> <td>6320.00</td> <td>500.00</td> <td>6820.00</td> </tr> <tr> <td>AINCR</td> <td>01/01/2020</td> <td>01/01/2020</td> <td>TSPLIRAS</td> <td>6170.00</td> <td>150.00</td> <td>6320.00</td> </tr> <tr> <td>INCR</td> <td>01/01/2019</td> <td>01/01/2019</td> <td>TSPLIRAS</td> <td>6020.00</td> <td>150.00</td> <td>6170.00</td> </tr> </tbody> </table> <p style="text-align: center;"> ↓ BASE SALARY ↓ NEW BASE SALARY ↑ NEW BASE SALARY (LAST YEAR) </p>	PROG CODE	PROG DATE	PAY EFF DATE	COMPANY	OLD SALARY	INCREMENT	NEW SALARY	INCR	01/01/2019	01/01/2019	TSPLIRAS	3000.00	100.00	3100.00	INCR	01/04/2018	01/04/2018	TSPLIRAS	2000.00	1000.00	3000.00	PROG CODE	PROG DATE	PAY EFF DATE	COMPANY	OLD SALARY	INCREMENT	NEW SALARY	PROM	01/02/2020	01/02/2020	TSPLIRAS	6320.00	500.00	6820.00	AINCR	01/01/2020	01/01/2020	TSPLIRAS	6170.00	150.00	6320.00	INCR	01/01/2019	01/01/2019	TSPLIRAS	6020.00	150.00	6170.00
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<ul style="list-style-type: none"> ▪ Fixed amount 	<p>Fixed amount across the board. Must key in bonus amount.</p> <div style="border: 1px solid gray; padding: 5px; width: fit-content;"> Bonus Amount <input style="width: 100px;" type="text"/> </div>																																																	
<ul style="list-style-type: none"> ▪ New Base Salary + (NWC) ▪ Base Salary + (NWC) ▪ Base Salary + (NWC) Last Year 	<p>NWC = National Wage Council (Union Employees), predecessor of MVC, not commonly used.</p>																																																	
<ul style="list-style-type: none"> ▪ New Base Salary + (Svs pt) ▪ Base Salary + (Svs pt) ▪ Base Salary + (Svs pt) Last Year 	<p>Svs pt = Service Points. Mostly used by hotels but almost obsolete.</p>																																																	
<ul style="list-style-type: none"> ▪ New Base Salary + (MVC) ▪ Base Salary + (MVC) 	<p>Only applicable if the company uses MVC as recurring allowance.</p>																																																	
<ul style="list-style-type: none"> ▪ Average Paid Salary 	<p>Applies to Hourly/Daily Rated Staff, applicable only if bonus is given out to hourly/daily rated staff and bonus amount is prorated.</p>																																																	


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8. Select Pay Cycle.

Pay Cycle	Bonus Period 
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Option	Description
Bonus Period	Process into bonus cycle. Highly Recommended as this enable user to separate bonus amount, CPF contribution from salary payment, yet, user is still able to combine if need.
End-Month Period	Process into end-month cycle and will combine with end-month salary.
Mid-Month Period	Process into mid-month cycle and will combine with mid-month salary (applicable only if there is mid-month pay).

9. Select Bonus Calculation By


Bonus Calculation By	Service Month 
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Option	Description		
Service Month	<p>Calculate based on actual service month worked, and user required to fill in service month cut off day field.</p> <table border="1" data-bbox="511 1213 1302 1268"> <tr> <td>Service Month Cut Off Day</td> <td>15</td> </tr> </table> <p>Example:</p> <p>Hired date: 11/05/2019 Cut Off Bonus: 12 - 2019 Bonus factor: 1 Bonus method: By Calendar Basic Salary: \$2,000 Which period to pay bonus: Bonus Period Service Month Cut Off Day: 15 The bonus will be computed as follows: (8/12) month X \$2,000 = \$1,333.33</p>	Service Month Cut Off Day	15
Service Month Cut Off Day	15		
Calendar Day	<p>Calculate based on actual calendar days worked.</p> <p>Example:</p> <p>Hired date: 11/05/2019 Bonus factor: 1 Bonus method by: By Calendar</p>		

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	<p>Basic Salary: \$2,000 Which period to pay bonus: Bonus Period Cut Off Bonus: 12 – 2019 Exclude NPL= 3 days (Use the “Leave Exclusion” function to further prorate bonus if staff is on NPL for more than 3 days) The bonus will be computed as follows: Total calendar days = 365 days</p> <p>The bonus will be computed as follows: Actual calendar days: (21+30+31+31+30+31+30+31) - 3= 232 days 232/365 calendar days X \$2000.00= S\$1271.23</p>
<p>Working Day</p>	<p>Calculate based on actual working days worked. Example:</p> <p>Hired date: 11/05/2019 Bonus factor: 1 Bonus method by: Working Days Basic Salary: \$2,000 Which period to pay bonus: Bonus Period Cut Off Bonus: 12 - 2019 NPL: 3 days</p> <p>The bonus will be computed as follows: Total working days for 5 Days/Week in year 2019: 260 days Actual working days less NPL days (3) 15+22+21+23+21+22+22+21 -3= 164 days The bonus will be computed as follows: 164/260 working day X S\$2000.00 = S\$1261.54</p>
<p>None</p>	<p>No proration.</p>

10. Contribute Community Funds

Contribute Community Funds? 

Option to include community funds into the **Bonus Cycle** or exclude it and lump the amount in **End Month** cycle. If you had processed the **End Month**, this option will no longer be available.

How to do Bonus Process

11. Rounding Method

Rounding Formula

Select to round bonus amount

- None (Default)
- Round up to Dollar
- Round down to Dollar
- $> 0.5 = 1$ or $0.5 = 0.5$ or $< 0.5 = 0$
- $> 0.5 = 1$ or $\leq 0.5 = 0.5$ or $0 = 0$

12. Leave Exclusion

Leave Exclusion

	Days
<input type="checkbox"/> Exclude NPL	>= <input style="width: 50px;" type="text"/>
<input type="checkbox"/> Exclude Sick Leave	>= <input style="width: 50px;" type="text"/>
<input type="checkbox"/> Exclude Annual Leave	>= <input style="width: 50px;" type="text"/>
<input type="checkbox"/> Exclude Absent Leave	>= <input style="width: 50px;" type="text"/>
<input type="checkbox"/> Exclude Hospitalization Leave	>= <input style="width: 50px;" type="text"/>

If any of the checkbox is , system will prorate the bonus amount according to the leave taken by the employees.

13. Bonus Exclusion Condition

Exclude Bonus Condition

- Exclude unconfirmed staff ?
- Exclude Employee Hired After
- Exclude Employee Resigned After
- Exclude Zero Bonus Amount

Field	Description
Exclude Unconfirmed Staff	The system will exclude all unconfirmed staff when processing the bonus cycle.
Exclude Employee Hired after and Exclude Employee Resigned After	The system will exclude the staff hired after the keyed in date or resigned after a certain date.
Exclude Zero Bonus Staff	The system will exclude the staff with zero bonus amount

How to do Bonus Process

14. Trial Run

This option generates a **sample** bonus report. Payment **will not** be generated into the **Modify Bonus Record**.

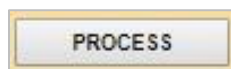


EmpNo	Name	Type	Base Wage	Factor	Hired Date	Term Date	Service Mth/Days	Working Hrs/Days	BONU	Variable Bonus1	Variable Bonus2	Employer CPF	
ALL													
BONUS RUN FOR		01/01/2019 To 31/12/2019						PRINT DATE:		04/11/2019 3:19 PM			
PAY BONUS BASED ON		New Base Salary						USER ID:		TSDEV			
BONUS PAYMENT METHOD		By Calendar											
BONUS CODE		BONU											
BONUS FACTOR		1											
CUT-OFF DAY		15											
QUERY		ALL											
<hr/>													
NONE													
(NONE) NONE													
014	MIN YEE SEE	SN	4,000.00		1 03/01/2019		12	0.00	4,000.00	0.00	0.00	680.00	
									Department Total:		680.00		
									Company Total:		680.00		
<hr/>													
TIMES SOFTWARE (S) PTE LTD													
(EDP) EDP DEPARTMENT													
009	Hong Yi Ping (CPF Excess)	SN	6,020.00		1 11/12/2013		12	0.00	6,020.00	0.00	0.00	1,023.00	
010	May Van Cleef (STAFF SHOWING MVC)	SE	3,100.00		1 16/02/2004		12	0.00	3,100.00	0.00	0.00	527.00	
									Department Total:		1,550.00		
<hr/>													
(JUNIOR) JUNIOR DEPARTMENT													
001	Abdul Rahman Bin Ali (MOSQ Contribution)	SE	2,800.00		1 01/01/2010		12	0.00	2,800.00	0.00	0.00	476.00	
									Department Total:		476.00		

Picture above shows a sample trial run bonus report.

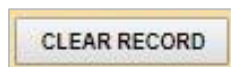
15. Process

This button will process bonus into the pay cycle selected.



16. (Optional) Clear Record

This button will clear processed bonus records in the **Modify Bonus Record**.



How to do Bonus Process

B) Process Bonus by Group

This section shows how to execute the Bonus Run by Groups.

1. Click on **Group** tab, and you will see the below.

2. Select **Group By** code, options as below, and then click **GENERATE RECORD**.

- Category Code
- Appraisal Code
- Job Grade Code
- Classification Code

3. You will see a list below generated, fill up the field accordingly. Field explanation as below.

Description	Hours/Days Worked	Bonus Factor	Fix Amount	Variable Bonus 1	Variable Bonus 2
JUNIOR	0.00	0.000000	0.00	0.00	0.00
MGRIAL	0.00	0.000000	0.00	0.00	0.00
NONE	0.00	0.000000	0.00	0.00	0.00
SENIOR	0.00	0.000000	0.00	0.00	0.00
EXECUTIVE	0.00	0.000000	0.00	0.00	0.00

Picture above shows bonus group based on category code.

How to do Bonus Process

Field	Description
Bonus Factor	Set individual bonus factor, but this will not be updated into EMS like update bonus factor described in page 4 . Do not use together with Fix Amount.
Fix Amount	Set individual fix amount. Do not use together with Bonus Factor.
Variable Bonus 1/2	<p>Can be used together with either bonus factor or fix amount. Use when paying more than 1 bonus, must set variable bonus code on top.</p> <div style="border: 1px solid gray; padding: 5px; width: fit-content; margin: 10px auto;"> Variable Bonus 1 <input type="text"/> Variable Bonus 2 <input type="text"/> </div> <p>For example, AWS paying together with a fixed new year incentive, user may set variable bonus 1 to new year incentive code and generate bonus.</p>

C) Process Bonus by Individual

This section shows how to execute the Bonus Run by individual.

1. Click on **Individual** tab, and you will see the below.

The screenshot shows a software interface for processing bonuses. At the top, there are tabs: 'Bonus Parameter', 'Group', 'Individual' (highlighted with a red box), and 'Update Bonus Factor'. Below the tabs, there are two checkboxes: 'Retrieve Bonus Factor from EMS?' and 'Update Bonus Factor to EMS?'. Underneath, there is a section for 'Variable Bonus Code Setting' with two input fields: 'Variable Bonus 1' and 'Variable Bonus 2', each with a dropdown arrow icon. Below this is a large empty area with the text '>>> No Data'. At the bottom, there are buttons for 'GENERATE RECORD' and 'CLEAR RECORD', and a status bar showing 'Total count: 0 record(s)' and navigation icons.

How to do Bonus Process

2. (Optional) If user wish to retrieve the Bonus Factor from **Update Employee**, please ✓ at the option below.

Retrieve Bonus Factor from EMS ?

4. You will see a list below generated, fill up the field according and click process. Field explanation as below.

Bonus Parameter Group Individual Update Bonus Factor


Retrieve Bonus Factor from EMS ? Update Bonus Factor to EMS ?

Variable Bonus Code Setting

Variable Bonus 1 Variable Bonus 2

Emp No	Employee Name	Hours/Days Worked	Bonus Factor	Fix Amount	Variable Bonus 1	Variable Bonus 2	
EMP001	DAVID TAN (DEMO)	0.00	0.000000	0.00	0.00	0.00	
EMP002	MOHD AHAD BIN JUMAAT (DEMO)	0.00	0.000000	0.00	0.00	0.00	
EMP003	HONG YI PING (CPF EXCESS)	0.00	0.000000	0.00	0.00	0.00	
EMP004	GANESH S/O RAMASAMY (VOLUNTARY CPF)	0.00	0.000000	0.00	0.00	0.00	
EMP005	AGNES GOH (POSTED OVERSEA)	0.00	0.000000	0.00	0.00	0.00	
EMP006	JOHN ANDREW SMITH (10K INCOME)	0.00	0.000000	0.00	0.00	0.00	
EMP008	VANICE WANG (DEMO)	0.00	0.000000	0.00	0.00	0.00	

Picture above shows individual bonus listing.

Field	Description
Bonus Factor	Set individual bonus factor, but this will not be updated into EMS like update bonus factor as describe in page 4. Do not use together with Fix Amount.
Fix Amount	Set individual fix amount. Do not use together with Bonus Factor.
Variable Bonus 1/2	Can be used together with either bonus factor or fix amount. Use when paying more than 1 bonus, must set variable bonus code on top.  For example, AWS paying together with a fixed new year incentive, user may set variable bonus 1 to new year incentive code and generate bonus.

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IMPORTANT

- If user is not using the **Group** or **Individual** bonus process tab, please ensure that the list is empty before performing standard bonus run. Otherwise, setup will supersede the setup on the **Bonus parameter** tab, causing it not working.
- If fixed amount field is used, please ensure **Bonus Calculation By** (page 6) is set to none. Otherwise, system will prorate the fixed amount bonus.