|  |
| --- |
| **Agrobank**  **CR-0064 Auto Sweeping Enhancement** |
| **SIT – TEST RESULT** |

**for BIB & IBAM**

Version 1.0

09th February 2017

**Prepared By:**



Penril Datability (M) Sdn Bhd (816792-X)

Suite A-07-07 Plaza Mon’t Kiara

No. 2, Jalan Kiara, Mon’t Kiara

50480 Kuala Lumpur, Malaysia

Tel: (603) 6201 2622Fax: (603) 6201 7622

|  |
| --- |
|  |

## Document Amendment

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Rev. No** | **Date Updated** | **Description Of Change** | **Updated By**  **<Name, Dept>** | **Reviewed By**  **<Name, Dept>** |
| 1.0 | 17/03/2017 | Initial Release | Erni Suhaireen binti Zulkifli  QA Executive | Norhaidah Dasuki  Senior Manager |

## Table of Contents

[**CR-0064 Auto Sweeping Enhancement** 1](#_Toc478378145)

[Document Amendment 2](#_Toc478378146)

[Table of Contents 3](#_Toc478378147)

[Introduction 4](#_Toc478378148)

[1. Purpose 4](#_Toc478378149)

[2. Scope 4](#_Toc478378150)

[Section A: System Test Plan 4](#_Toc478378151)

[a) SIT Test Schedule 4](#_Toc478378152)

[b) Test Environment 5](#_Toc478378153)

[c) Test Scenario 5](#_Toc478378154)

[Section B: System Test Script 6](#_Toc478378155)

[System Test Sequences 6](#_Toc478378156)

[1. Internet Banking Administration System [IBAM} 7](#_Toc478378157)

[1.1 System Test Specifications <Company Enquiry> 7](#_Toc478378158)

[2. Business Internet Banking 32](#_Toc478378159)

[2.1 System Test Specifications <User Maintenance- Corporate Admin> 32](#_Toc478378160)

[2.2 System Test Specifications <Sweep Funds –Single > 41](#_Toc478378161)

[**Issue Log** 45](#_Toc478378162)

[Open Issues for This Deliverable 47](#_Toc478378163)

## Introduction

### Purpose

This document describes the Test Script for adding/creating new function/module for display Auto Sweeping service for Business Internet Banking.

### Scope

The scope of the test specification covers functional testing of following function in Agrobank:

|  |  |  |
| --- | --- | --- |
| **Category** | **Module/Role(s)** | **Functionality/Interface** |
| **IBAM** | Company Enquiry | 1. Bank Admin: Register Company 2. Checker/Maker: Register Company 3. Bank Admin: Edit Company 4. Checker/Maker: Edit Company |
| **BIB** | User Maintenance:  Corporate Admin | 1. Create User 2. Edit User |
| Sweep Fund:  Initiator/Single User | 1. Display Details |

Section A: System Test Plan

### SIT Test Schedule

Commencement Date : <//>

Completion Date : <//>

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Monday  <16/01/2017> | Friday  <9/9/2016> | Monday  <12/9/2016> | Tuesday <13/9/2016> | Wednesday  <14/9/2016> |
|  |  |  |  |  |
| Thursday  <15/9/2016> | Friday  <16/9/2016> | Monday  <19/9/2016> | Tuesday  <20/9/2016> |  |
|  |  |  |  |  |

\*\*The readiness on the UAT is also dependency to the completeness of this SIT phase.

### Test Environment

|  |  |  |
| --- | --- | --- |
| Test Region | : | SIT Environtment |
| Instance Testing | : | BIB - [<https://172.16.50.27/bib.sit.auto_sweeping/common/Login.do>]  IBAM - [<https://172.16.50.27/ibam.sit.auto_sweeping/common/Login.do> |
| Problem Log | : | QA to consolidate create on Issue Log via Redmine and reported to related SD for fixing immediately. |

### Test Scenario

The test scenarios are logical groupings of test cases which are to be executed as part of the test plan are detailed in Section A as below:

Section B: System Test Script

## System Test Sequences

1. The tables in this deliverable contain sample data that should be used as an example only. Remove all sample data before completing your final deliverable.

| Item | Module | System Test | Description | Tester | Test Cases | Test Status | Test Start Date | Test End Date | Notes |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |
| 1 | **IBAM** | | | | | | | | |
| 1.1 | Company Enquiry | 1. Register Company   [Bank Admin] | To test the added new field that can be set and edit online/offline subscription of Auto Sweeping for company | Erni | 1 | Pass | 17/03/2017 | 17/03/2017 |  |
| 1. Register Company   [Checker/Maker] | To test the added new field that can be set and edit online/offline subscription of Auto Sweeping for company | Erni | 1 | Pass | 17/03/2017 | 17/03/2017 |  |
| 1. Create New User   [Bank Admin & Maker Checker] | To test whether the Sweep Fund services is listed as one of services that can be access for selected user. | Erni | 1 | Pass | 23/03/2017 | 24/03/2017 |  |
| 1. Edit Service Access on User- Online   [Bank Admin & Maker Checker] | To test the added new field that can be edit online subscription of Auto Sweeping for company which will also allow to display list down in the Service List if Online. | Erni | 1 | Pass | 24/03/2017 | 24/03/2017 |  |
| 1. Edit Service Access on User- Offline   [Bank Admin & Maker Checker] | To test the added filter. Auto Sweeping module which will not list down in the Service List if Offline. | Erni | 1 | Pass | 24/03/2017 | 24/03/2017 |  |
| 2 | **BIB** | | | | | | | | |
| 2.1 | User Maintenance: Corporate Admin | 1. Create User | To test the added filter. Auto Sweeping module which will list down in the Service List | Erni | 1 | Pass | 24/03/2017 | 24/03/2017 |  |
| 1. Edit User | To test the added filter. Auto Sweeping module which will list down in the Service List. | Erni | 1 | Pass | 24/3/2017 | 24/03/2017 |  |
| 2.2 | Sweep Funds | 1. Display Details   [Initiator] | To test the added enhancement that will display the details of Sweep Funds | Erni | 4 | Pass | 29/04/2017 | 29/04/2017 |  |
| 1. Display Details   [Single User] | To test the added enhancement that will display the details of Sweep Funds | Erni | 2 |  |  |  |  |

## Internet Banking Administration System [IBAM}

### System Test Specifications <Company Enquiry>

#### Register Company [Bank Admin]

| Case No. | Test Description | Action or Path | Test Step Details | Expected Results | Status  (Pass/Fail) | Remarks |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 1.1.1 | Bank Admin access to BIB > Company Enquiry and click on Create Company button | *IBAM > BIB > Company Enquiry* | 1. Login IBAM as Bank Admin: Administrator 2. Password :MssAdm1n   **Perform to access BIB Company enquiry**   1. Click on BIB navigation 2. Click on Company Enquiry. 3. On Company Enquiry page, click on Create Company button. | 1. System will display the Register Company page. | Pass  [Tested on 17/03/2017] |  |
| **Screenshot:** | | | | | |
| Bank Admin enters value for CIF Number and/or Business Registration Number and click on Search button. Company Details will be populated. | *IBAM > BIB > Company Enquiry* | 1. Login IBAM as Bank Admin: Administrator 2. Password :MssAdm1n   **Perform to search Company Details**   1. Enter value for CIF Number 2. Or enter Business Registration Number. 3. Click on Search button. 4. Click on Company Name | 1. Company details will be populated | Pass  [Tested: 17/03/2017] |  |
| Screenshot: | | | | | |
| Choose on Sweep Funds action. | *IBAM > BIB > Company Enquiry* | 1. Login IBAM as Bank Admin: Administrator 2. Password :MssAdm1n   **Perform to fill on form Company Details**   1. Choose on Sweep Funds action. 2. Then click on Next button. | 1. System displays the Confirm Page | Pass  [Tested; 17/03.2017] |  |
| Screenshot:   1. Choose on Sweep Funds action.      1. Then click on Next button. | | | | | |
| Display result page | *IBAM > BIB > Company Enquiry* | 1. Login IBAM as Bank Admin: Administrator 2. Password :MssAdm1n   **Perform to display Result Page**   1. On Confirm Page, click on Confirm button. | 1. System display result page with above message:   *“Company \*\*\* has been successfully created”* |  |  |
|  | | | | | |

#### Register Company [Checker/Maker]

| Case No. | Test Description | Action or Path | Test Step Details | Expected Results | Status  (Pass/Fail) | Remarks |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 1.1.2.1 | Bank Admin access to BIB > Company Enquiry and click on Create Company button | *IBAM > BIB > Company Enquiry* | 1. Login IBAM as Maker: makereni 2. Password :aaaa7777   **Perform to Register Company**   1. Click on BIB navigation 2. Click on Company Enquiry. 3. On Company Enquiry page, click on Create Company button.    1. On Search Company page, enter value for CIF Number.    2. Or enter Business Registration Number.    3. Click on Search button.    4. Click on Company Name 4. On Company Details Form page:    1. Choose on Sweep Funds action.    2. Click on Next button 5. On Confirm Page, click on Confirm button to display result page. | 1. System display result page with above message:   *“Company \*\*\* has been successfully created and pending for approval”* | Pass  [Tested on 17/03/2017] |  |
| **Screenshot:** | | | | | |
| Maker view Pending Details | *IBAM > Authorization > Pending* | 1. Login IBAM as Maker: makereni 2. Password :aaaa7777   **Perform to display Pending Details**   1. Click on selected Tracking ID on Pending list page to display the Pending details. | 1. System will display the Pending Details page. |  |  |
| Screenshot: | | | | | |
| Login as Checker to approve on action made by Maker | *IBAM > Authorization > Approval > BIB Authorization* | 1. Login IBAM as Checker: checker 2. Password :aaaa2222   **Perform to approve Action Made**   1. Click on selected Tracking ID on Pending list page to display the Pending details.    1. Choose on action.    2. Click on Submit button | 1. System display the result page with above message:   *“Pending item approved successfully”* |  |  |
| Screenshot:  **Perform to approve Action Made**   1. Click on selected Tracking ID on Pending list page to display the Pending details.    1. Choose on action.    2. Click on Submit button | | | | | |

#### Create New User [Bank Admin & Maker/Checker]

| Case No. | Test Description | Action or Path | Test Step Details | Expected Results | Status  (Pass/Fail) | Remarks |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 1.1.3.1 | To ensure Sweep Fund services is list down when attempt Create New User | *IBAM > BIB > Company Enquiry > User Maintenance* | 1. Login as Bank Admin or Maker: Administrator/Maker 2. Password: Mss@dm1n/aaaa2222   **Perform to Create New User**   1. Click on Create button. 2. On User Maintenance Details page, fill on all blanks space, and then click on Next button. 3. On User Maintenance Confirm Page, click on Confirm button. 4. Display Result Page for:    1. Administrator    2. Maker       1. Display Pending Details       2. Login to Checker and approve on action made by Maker | User Maintenance Details Page and Confirm Page   1. Sweep Fund services will list down as one of the user services that can be access   Result Page   1. System displays Result Page with specific message for:    1. Administrator:   *BIB User \*\*\* has successfully been created*   * 1. Maker:   *BIB User \*\*\* has been created and pending for approval.*  Approval Page*.*   1. Sweep Funds services will be listed as one of services that can be access by user on Pending Details Page.   Checker Approval Page   1. On Checker Approval Page, Sweep Funds will be one of the services that need to be approved. 2. Massage for Checker Result Approval Page as per below:   *Pending item approved successfully* | Pass | 23/03/2017  System displays ‘System is currently unavailable. Please try again later’ when click on Confirm button at User Maintenance Confirm Page.  24/03/2017  Bug fixed. But unable to perform FTL on BIB due to Security Serial Number is invalid. |
| Screenshot:   1. Click on Create button.      1. On User Maintenance Details page, fill on all blanks space, and then click on Next button.      1. On User Maintenance Confirm Page, click on Confirm button.      1. Display Result Page for:    1. Administrator      * 1. Maker      * + 1. Display Pending Details      * + 1. Login to Checker and approve on action made by Maker | | | | | |
|

#### Edit Service Access on User –Online [Bank Admin & Maker/Checker]

| Case No. | Test Description | Action or Path | Test Step Details | Expected Results | Status  (Pass/Fail) | Remarks |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 1.1.4 | To ensure Sweep Fund function is **Online** for selected Company | *IBAM > BIB > Company Enquiry > Company Details* | 1. Login as Bank Admin or Maker: Administrator/Maker 2. Password: Mss@dm1n/aaaa2222   **Perform to view Auto Sweeping status**   1. View Auto sweeping status at Company Details | 1. System displays ‘Online’ status for Sweep Funds. |  |  |
| Screenshot:   1. Company Details for Maker screen.      1. Company Details for Administrator screen. | | | | | |
| To test whether Sweep Funds service for selected User is listed when Sweep Funds flag is online at Company Details | *IBAM > BIB > Company Enquiry > User Maintenance* | 1. Click on selected user. 2. On User Maintenance Details Page, click on Edit button | 1. System will display the User Maintenance Edit Page and Sweep Funds will be listed as one of services that can be access by user. | Pass | 23/03/2017  System displays ‘System is currently unavailable. Please try again later’ when click on Edit button on User Maintenance Details Page. [FIXED] |
| 1. Perform to edit selected user (initsuhaireen)    1. Click on selected user (initsuhaireen)      * 1. On User Maintenance Details page, click on Edit button.      * 1. System display the User Maintenance Edit Page   System displays Sweep Funds as one of the function that can be access by user. | | | | | |

#### Edit Service Access on User –Offline [Bank Admin & Maker/Checker]

| Case No. | Test Description | Action or Path | Test Step Details | Expected Results | Status  (Pass/Fail) | Remarks |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 1.1.4 | To ensure Sweep Fund function is **Offline** for selected Company | *IBAM > BIB > Company Enquiry > Company Details* | 1. Login as Bank Admin or Maker: Administrator/Maker 2. Password: Mss@dm1n/aaaa2222   **Perform to view Auto Sweeping status**   1. View Auto sweeping status at Company Details | 1. System displays ‘Offline’ status for Sweep Funds. |  |  |
| Screenshot:   1. Company Details for Maker screen.      1. Company Details for Administrator screen. | | | | | |
| To test whether Sweep Funds service for selected User is listed when Sweep Funds flag is online at Company Details | *IBAM > BIB > Company Enquiry > User Maintenance* | 1. Click on selected user. 2. On User Maintenance Details Page, click on Edit button | 1. Sweep Funds will not list down as one of the function that can be access by user. |  |  |
| 1. Perform to edit selected user (singlesierni)    1. Click on selected user (singlesierni)      * 1. On User Maintenance Details page, click on Edit button.      * 1. System display the User Maintenance Edit Page   Sweep Funds will not list down as one of the function that can be access by user. | | | | | |

## Business Internet Banking

### System Test Specifications <User Maintenance- Corporate Admin>

#### Create User

| Case No. | Test Description | Action or Path | Test Step Details | Expected Results | Status  (Pass/Fail) | Remarks |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 2.1.1.1 | Test whether Sweep Funds services is listed when attempt to perform Create User | *BIB > IB Service Administration >User Maintenance* | 1. Login as Corporate Admin: caayurahman 2. Password: aaaa1111   **Perform to Create User**   1. Click Create button on User Maintenance page. 2. On step 1/3, choose on User Role. Then click on Next button 3. On step 2/3, fill on all blank space and select on service access. Then click on Confirm button | 1. On Details Page and Result Page, Sweep Funds will be listed as one of the services that can be access by the user. | Pass |  |
| 1. Click Create button on User Maintenance page.      1. On step 1/3, choose on User Role. Then click on Next button      1. On step 2/3, fill on all blank space and select on service access. Then click on Confirm button | | | | | |

#### Edit User

| Case No. | Test Description | Action or Path | Test Step Details | Expected Results | Status  (Pass/Fail) | Remarks |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 2.1.1.1 | Test whether Sweep Funds services is listed when attempt to perform Edit User | *BIB > IB Service Administration >User Maintenance* | 1. Login as Corporate Admin: caayurahman 2. Password: aaaa1111   **Perform to Edit User**   1. Click selected Username 2. On User Details page, click on Edit button 3. On step 1/3, enter the update details. Then click on Update button. 4. On step 2/3, click on Confirm button | 1. On Details Page, Confirm Page and Result Page, Sweep Funds will be listed as one of the services that can be access by the user.   [On Result Page – Sweep Funds services can only displays if user allow this services] | Pass |  |
| Screenshot:   1. Click selected Username      1. On User Details page, click on Edit button      1. On step 1/3, enter the update details. Then click on Update button.      1. On step 2/3, click on Confirm button | | | | | |

### System Test Specifications <Sweep Funds>

#### Display Details [Initiator]

| Case No. | Test Description | Action or Path | Test Step Details | Expected Results | Status  (Pass/Fail) | Remarks |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 2.1.1.1 | To display the Sweep Funds Details Page.  [INITIATOR] | *BIB > Sweep Funds* | 1. Login as Initiator: rahmanco3 2. Password: aaaa1111   **Perform to Display Detail Page**   1. On Sweep Funds page, click on selected Main Account. | 1. System displays the Sweep Funds Detail Page | Pass | Tested: 28/03/2017 |
| **Screenshot:**   1. On Sweep Funds page, click on selected Main Account. | | | | | |
| To display the Sweep Funds – History page.  [INITIATOR] | *BIB > Sweep Funds > Sweep Funds Detail Page* | 1. Login as Initiator: rahmanco3 2. Password: aaaa1111   **Perform to display History Page**   1. On Sweep Funds Detail page, click on View History Button. | 1. System displays Sweep Funds - History | Pass | Tested: 29/03/2017 |
| **Screenshot:** | | | | | |
| 2.1.1.2 | To test on ‘Previous’ and ‘Next’ button functionality. | *BIB > Sweep Funds > Sweep Funds Detail Page >Sweep Funds - History* | 1. Login as Initiator: rahmanco3 2. Password: aaaa1111   **Perform to test ‘Previous’ and ‘Back’ button**   1. On Sweep Funds – History page, click on ‘Next or ‘Previous’ button. | 1. If click on ‘Next’ button:    1. System displays the next page of the selected fund in Sweep Funds- History page with descending order. 2. If click on ‘Previous’ page:    1. System displays the previous page of the selected fund in Sweep Funds- History page with descending order. | Pass | Tested: 29/03/2017 |
| **Screenshot:**   1. If click on ‘Next’ button:      1. If click on ‘Previous’ button: | | | | | |
| 2.1.1.3 | To test on ‘Back’ button functionality on Sweep Funds Details Page. | *BIB > Sweep Funds > Sweep Funds Detail Page* | 1. Login as Initiator: rahmanco3 2. Password: aaaa1111   **Perform to test ‘Back’ button**   1. On Sweep Funds Detail Page, click on ‘Back’ button | 1. System will display back on Sweep Fund Page | Pass | Tested” 29/03/2017 |
| **Screenshot:** | | | | | |
| 2.1.1.4 | To test on ‘Back’ button functionality on Sweep Funds History Page. | *BIB > Sweep Funds > Sweep Funds Detail Page > Sweep Funds History Page* | 1. Login as Initiator: rahmanco3 2. Password: aaaa1111   **Perform to test ‘Back’ button**   1. On Sweep Funds History Page, click on ‘Back’ button | 1. System will display back on Sweep Fund Detail Page | Pass | Tested” 29/03/2017 |
| **Screenshot:** | | | | | |

#### Display Details [Single User]

| Case No. | Test Description | Action or Path | Test Step Details | Expected Results | Status  (Pass/Fail) | Remarks |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 2.2.1.1 | To display the Sweep Funds Details Page.  [SINGLE USER] | *BIB > Sweep Funds* | 1. Login as Single user: abdullah3 2. Password: agro1111   **Perform to Display Detail Page**   1. On Sweep Funds page, click on selected Main Account. | 1. System displays the Sweep Funds Detail Page | Pass | Tested: 30/03/2017 |
| **Screenshot:**   1. On Sweep Funds page, click on selected Main Account. | | | | | |
| To display the Sweep Funds – History page.  [SINGLE USER] | *BIB > Sweep Funds > Sweep Funds Detail Page* | 1. Login as Single User: 2. Password: agro1111   **Perform to display History Page**   1. On Sweep Funds Detail page, click on View History Button. | 1. System displays Sweep Funds - History | Pass | Tested: 30/03/2017 |
| **Screenshot:** | | | | | |
| 2.2.1.2 | To test on ‘Previous’ and ‘Next’ button functionality. | *BIB > Sweep Funds > Sweep Funds Detail Page >Sweep Funds - History* | 1. Login as Single User: abdullah3 2. Password: agro1111   **Perform to test ‘Previous’ and ‘Back’ button**   1. On Sweep Funds – History page, click on ‘Next or ‘Previous’ button. | 1. If click on ‘Next’ button:    1. System displays the next page of the selected fund in Sweep Funds- History page with descending order. 2. If click on ‘Previous’ page:    1. System displays the previous page of the selected fund in Sweep Funds- History page with descending order. | Pass | Tested: 30/03/2017 |
| **Screenshot:**   1. If click on ‘Next’ button:      1. If click on ‘Previous’ button: | | | | | |
| 2.2.1.3 | To test on ‘Back’ button functionality on Sweep Funds Details Page. | *BIB > Sweep Funds > Sweep Funds Detail Page* | 1. Login as Single User: abdullah3 2. Password: agro1111   **Perform to test ‘Back’ button**   1. On Sweep Funds Detail Page, click on ‘Back’ button | 1. System will display back on Sweep Fund Page | Pass | Tested: 30/03/2017 |
| **Screenshot:** | | | | | |
| 2.2.1.4 | To test on ‘Back’ button functionality on Sweep Funds History Page. | *BIB > Sweep Funds > Sweep Funds Detail Page > Sweep Funds History Page* | 1. Login as Single User: abdullah3 2. Password: agro1111   **Perform to test ‘Back’ button**   1. On Sweep Funds History Page, click on ‘Back’ button | 1. System will display back on Sweep Fund Detail Page | Pass | Tested” 30/03/2017 |
| **Screenshot:** | | | | | |

**Issue Log**

| Redmine ID/ Issue Log | Log Date | System | Defect Description | Resolution | Solution | SD | Re-Test By | Re-Test Date | Pass/Fail | Status  (open, closed, in process) |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | After click on ‘Print Receipt’ systems pop up ‘Save As’ window. System should System should automatically download and save to download folder. |  |  |  |  |  |  |  |
| #7303 | 23/03/2017 | IBAM | System displays ‘System is currently unavailable. Please try again later’ when click on Edit button on User Maintenance Details Page. | Services is conflict with other instance (Audit Trail KADA) | Retest with new/other users | Yap Kah Yan | Erni | 23/03/2017 | Pass | Closed |
| #7308 | 23/03/2017 | IBAM | System displays ‘System is currently unavailable. Please try again later’ when click on Confirm button at User Maintenance Confirm Page  Scenario: Create New User under User Maintenance |  |  |  | ERNI | 23/03/2017 | Fail | In process |

## Open Issues for This Deliverable

Add open issues that you identify while writing or reviewing this document to the open issues section. As you resolve issues, move them to the closed issues section and keep the issue ID the same. Include an explanation of the resolution.  
  
When this deliverable is complete, any open issues should be transferred to the project- or process-level Risk and Issue Log (PJM.CR.050) and managed using a project level Risk and Issue Form (PJM.CR.050). In addition, the open items should remain in the open issues section of this deliverable, but flagged in the resolution column as being transferred.

| ID | Issue | Resolution | Responsibility | Target Date | Impact Date |
| --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |