

Pharmacy Information System (PhIS) and Clinic Pharmacy System (CPS)

Release Note

For version 2.3.4

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Revision History

| Version No | Date of Release | Prepared by | Reviewed / Verified by | List of changes from Previous Version |
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Verified and Acknowledged by:

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Peer Review

| Version No | Reviewed / Verified by | List Of Changes from Previous Version |
|------------|------------------------|---------------------------------------|
| 1.0 | Juridah (QA) | Initial document |



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|----------|---|----------|
| 1 | INTRODUCTION | 1 |
| 1.1 | PROJECT INFORMATION..... | 1 |
| 1.2 | OBJECTIVES..... | 1 |
| 2 | PURPOSE | 2 |
| 3 | SUMMARY – REFINEMENT AND DEFECT LIST | 3 |
| 3.1 | REFINEMENT LIST | 3 |
| 3.2 | RESOLVED DEFECT LIST | 3 |
| 4 | REFINEMENT LIST – DETAIL CHANGES | 4 |
| 5 | DEPLOYMENT - PROCEDURES | 5 |
| 5.1 | LIST OF ITEMS TO BE DEPLOYED | 5 |
| 5.2 | BACKUP PROCEDURE BEFORE DEPLOY | 5 |
| 5.2.1 | <i>Backup Procedure.....</i> | <i>5</i> |
| 5.3 | DEPLOYMENT/INSTALLATION GUIDELINES | 5 |
| 5.3.1 | <i>Deployment at BPF HQ</i> | <i>5</i> |
| 5.3.2 | <i>Deployment at HQ – IWP Plus.....</i> | <i>6</i> |

1 Introduction

1.1 Project Information

| | | |
|--------------|---|--|
| Project ID | : | PhIS and CPS |
| Project Name | : | Pharmacy Information System and Clinic Pharmacy System |
| Module | : | PhIS Plus |
| Version No | : | 2.3.4 |
| Client Name | : | Ministry of Health |
| Release ID | : | RL21/006 |
| Release Date | : | 17/03/2021 |

1.2 Objectives

| No. | Objective | Reference |
|-----|--|--|
| 1. | Release PhIS & CPS Application to Facility | Refer Section 3 – Refinement and Defect list |
| | | |

2 Purpose

The purpose of the document is to update the end-user of the changes and defects have been resolved to be included in the new version of application and will be deployed to production server.

This document outlines the list of request and issue to be delivered in the newer version of application and also the guidelines on how to deploy the new version of application in production.

3 Summary – Refinement and Defect List

3.1 Refinement List

The following are the refinement that included in PhIS+ v2.3.4:

| No | CR No | Module | Function | Description | Ticket No | Facility | Reference |
|----|---------|--------|--------------------------|---|------------|----------|---|
| 1 | R210055 | PhIS + | Facility Receiving (PPV) | Centralize Receiving by PPV 1. Add new function in PhIS Plus to allow PPV perform receiving from supplier without Master Receiving 2. Receiving from Supplier can be either with eDO or manual DO | 210005224E | BPF | Refer to User Manual U.MANUAL_FAC_PhIS+_VACC_MANAGEMENT |
| 2 | R210056 | PhIS + | PO Report | Allow to print PO report after Master PO is approved | 210005224E | BPF | Refer to #4.1 |


3.2 Resolved Defect List

N/A

4 Refinement List – Detail Changes

4.1 PhIS Plus – PO Report

| CR No | Module | Function | Description |
|---------|--------|-----------|--|
| R210056 | PhIS + | PO Report | Allow to print PO report after Master PO is approved |



KEMENTERIAN KESIHATAN MALAYSIA
MOH HQ
PURCHASE ORDER REPORT

LPO No. : LPOTEST003
Type : Contract
Order Date/Time : 17/03/2021 12:03 PM
LPO Approval Date/Time : 17/03/2021 12:03 PM

Order Status : Approved
Item Code : J07BX03000L9001.01
Item Description : COVID-19 Inactivated Vaccine (Sinovac)
Packaging Description : pack of 30 vial

Supplier Name : PHARMANIAGA LOGISTIC SDN.BHD.
Contract No : KKM-1COV/SINVC/2021/F(U)
Contract End Date : 15/03/2022
Remarks :

| No. | Delivery Site To Code | Delivery Site To Name | Facility Name | Order Qty (PKU) | Approved Qty (PKU) | Amount (RM) |
|-----|-----------------------|---------------------------------|---------------------------------------|-----------------|--------------------|-------------|
| 1 | 20196 | HOSPITAL PAKAR SULTANAH FATIMAH | Hospital Pakar Sultanah Fatimah, Muar | 10 | 10 | 87,000.00 |

TOTAL (RM): 87,000.00

5 Deployment - Procedures

5.1 List of Items to be Deployed

| No. | Items | Components | Path |
|-----|----------------------|----------------------------|--|
| 1 | Facility Script | PatchScripts_phis_v1.3.sql | https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_Plus_Release_v1.1/phs/scripts |
| 2 | Facility Application | phisplus_v1.3.war | https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_Plus_Release_v1.1/phs/war |
| 3 | HQ Script | PatchScripts_IWP_v1.3.sql | https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_Plus_Release_v1.1/iwp/scripts |
| 4 | HQ Application | iwpplus_v1.3.war | https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_Plus_Release_v1.1/iwp/war |

5.2 Backup Procedure before Deploy

5.2.1 Backup Procedure

Using backup tool, backup the following files and folder and database as per table below;

| No. | Type | Backup Item | Description |
|-----|-------------|--|---|
| 1 | Application | /home/phisesb /opt/phisesb /usr/share/fonts/truetype | PhIS Integration Application PhIS Core Application Fonts required by PhIS |
| 2 | Database | phisprod database | PhIS Live database |

5.3 Deployment/Installation Guidelines

5.3.1 Deployment at BPF HQ

Below table is described the deployment steps at Facility:

| Step | Items | File Name | Source Path | Action |
|------|----------------------|----------------------------|--|--|
| 1 | Facility Script | PatchScripts_phis_v1.3.sql | https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_Plus_Release_v1.1/phs/scripts | Execute as pgscript |
| 2 | Facility Application | phisplus_v1.3.war | https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_Plus_Release_v1.1/phs/war | Rename phisplus_v1.3.war to phisplus.war and then deploy |

5.3.2 Deployment at HQ – IWP Plus

Below table is described the deployment steps at HQ – IWP Plus:

| Step | Items | File Name | Source Path | Action |
|------|----------------|---------------------------|--|---|
| 1 | HQ Script | PatchScripts_IWP_v1.3.sql | https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_Plus_Release_v1.1/iwp/scripts | Execute scripts |
| 2 | HQ Application | iwpplus_v1.3.war | https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_Plus_Release_v1.1/iwp/war | Rename the war file from iwpplus_v1.3.war to iwpplus.war then Deploy. |