



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

Release Note

For version 2.4.1 (IWP)

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Revision History

Version No	Date of Release	Prepared by	Reviewed / Verified by	List of changes from Previous Version
1.0	14/07/2021	Mohd Hilmi Mohamad	Zainura Said	First Version

Verified and Acknowledged by:

Name	Role/Designation	Organization	Signature & Date
Zainura Said	Team Leader	Pharmaniaga Logistics Sdn Bhd	
Chew Ming Ping	Team Leader	Pharmaniaga Logistics Sdn Bhd	
Hoh Choon Seng	Project Manager	Pharmaniaga Logistics Sdn Bhd	

Name	Role/Designation	Organization	Signature & Date
		Bahagian Perkhidmatan Farmasi (BPF), KKM	
		Bahagian Pengurusan Maklumat (BPM), KKM	

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 Project Information

Project ID	:	PhIS and CPS
Project Name	:	Pharmacy Information System and Clinic Pharmacy System
Version No	:	2.4.1
Client Name	:	Ministry of Health
Release ID	:	RL21/011
Release Date	:	14/07/2021

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

N/A

3.2 Resolved Defect List

The following are the summary of resolved issue list that included in PhIS and CPS version 2.4.1 (IWP):

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date
1	I- PhIS074686321S	Bahagian Perkhidmatan Farmasi (HQ)	IWP	2/5/2021	Contract HQ - Unable to add facility	Email from user: User cannot click on Add Facility button in Contract HQ screen	Issue happened due to there is space value while entering quantity under Item Quantity section	10/5/2021
2	I- PhIS074584521S	Pusat Farmasi Bahagian Kapit (B)	IWP	27/4/2021	IWP (Payment) - Not Fully Receive	Miss Tan reported pop up message Not Fully Receive during payment. User confirm receive already complete. PFB Kapit LPO No : CO21-201051 Receive No : P210000759	Issue happened due to in coding does not put date format which leads to system using default format to read date and this have caused error when fetching data from facility since it cannot recognize the sent date format	10/5/2021
3	I- PhIS074634321S	Pejabat Kesihatan Kawasan Kudat (B)	IWP	29/4/2021	Payment (IWP) - Not fully received	Pn Amirah reported unable to proceed payment due to appear 'Not fully received'. She inform this LPO have return LOU and user did receive replacement as well. Status	During refreshing receiving details at IWP receiveQty not updated properly.	17/5/2021



No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date
						was fully received in phis for both receiving. LPO no: CO2100000092684		
4	I- PhIS076068221S	Bahagian Perkhidmatan Farmasi (HQ)	IWP	24/6/2021	Vote activity - Cannot add new Activity Code	Puan Norazimah reported unable to add Activity Code in IWP. Please refer attachment.	Wrong implementation for Vote Code Activity field whereby system did not allow to edit once created	29/6/2021
5	I- PhIS076502321S	Pejabat Farmasi Bahagian Sarikei (B) (PSV)	Pharmacy Inventory	9/7/2021	Purchase Order - IWP Status is PKD Approved but in PhIS Pending for PKD Approved	Previous report : 21979078C (29.6.2021) Based on previous report, Mr Law already proceed order using new Activity Code 000000. User Approve in IWP PhiS - Pending for PKD approve PO21000752 PO21000753 PO21000754 PO21000755 PO21000756 PO21000757 User request urgent.	Issue happened due to budget type = Kumpulan Wang Amanah Negara (KWAN) was hardcoded & having length issue.	13/7/2021



4 Refinement List – Detail Changes

N/A

5 Deployment - Procedures

5.1 List of Items to be Deployed

No.	Items	Components	Path
1	HQ Script	PatchScripts_V2.4.1_IWP_Function.txt	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1/iwp/scripts
2	HQ Application	phishq_v2.4.1.war	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1/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 Facility

N/A

5.3.2 Deployment at HQ - IWP

Below table is described the deployment steps at HQ - IWP:

Step	Items	File Name	Source Path	Action
1	HQ Script	PatchScripts_V2.4.1_IWP_Function.txt	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1/iwp/scripts	Please ensure all the script is execute before phishq.war deploy. Please ensure the script is executed in sequence.
2	HQ Application	phishq_v2.4.1.war	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1/iwp/war	Rename the war file from phishq_V2.4.1.war to phishq.war then Deploy.