

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

Release Note For version 2.3.3

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Revision History

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1.0	04/03/2021	Zainura	Chew Ming Ping	First Version

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 Project Information

Project ID	:	PhIS and CPS
Project Name	:	Pharmacy Information System and Clinic Pharmacy System
Module	:	PhIS Plus
Version No	:	2.3.3
Client Name	:	Ministry of Health
Release ID	:	RL21/004
Release Date	:	04/03/2021

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 v2.3.3:

No	CR No	Module	Function	Description	Ticket No	Facility	Reference
1	R210039	PhIS +	Partial Release	Request to add Partial Release feature in Receiving & Serialization after commissioning before Confirm release. This feature provide the flexibility for user to partial release the vaccine and update to PhIS stock inventory if not all quantity received in 1 DO able to release at the same date or time. The following is summary of changes: 1. Add Partial Release button after Commissioning 2. Allow partial release/reject for 1 DO/receiving by facility, i.e. total 10 trays, 5 trays release and remain 5 trays still "Quarantine" 3. Partial Release will allow to integrate to PhIS to update Stock for vaccine update with "Release" Status" 4. Partial Release will allow to integrate to VMS to update VMS the status each tray if has changed the status to "Release" or "Reject"	210005045E	BPF	Refer to Quick Guide PhIS_CPS_Quick_Guide_ PhIS_Plus_Partial Release_1.0
2	R210040	PhIS +	VMS Integration	Request to have Facility Code Mapping table before integrate to VMS Facility Code Mapping table will use if Facility code is different between PhIS and VMS	210005043E	BPF	No changes on screen and flow, thus no screenshot or quick guide

3.2 Resolved Defect List

The following are the summary of resolved issue list that included in PhIS and CPS version 2.3.3

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date
1	I- PhIS072781121S	Hospital Seberang Jaya (A) (PSV)	PhIS+	26/2/2021	Stock Balance by Drug/Non Drug - Wrong value display for vaccine item	En Kong melaporkan melalui emel: Pihak Farmasi Hospital Seberang Jaya ingin membuat Aduan berkenaan dengan perbezaan harga antara phis biasa dengan phis + berkenan dengan harga vaksin COVID-19 mRNA Vaccine (J07BX03000P3201). Jumlah Harga semasa penerimaan stok di PHIS + ialah RM 282906.00 tetapi apabila disemak di PhIS, Jumlah Harga stok di PHIS biasa ptj ialah RM 141453.00. Harga yang betul sepatutnya RM 282906.00. Sila rujuk pada lampiran	Issue happened due to during receiving creation after serialization, stock updated first and update average price	26/2/2021
2	I- PhIS072646521S	Hospital Tanjung Karang (A) (PSV)	PhIS+	22/2/2021	PhIS+ - Integration status is failure	Pn Adila informs that during Serialization in facility, there were Serial Number (for 2 trays) which the Status is Failure due to 'VMS serial number has been released'. User already informed HQ user on the issue and they already mentioned it to the Vendor for further action. Pn Adila would like to double check if the issue has been taken into account to avoid this issue from being omitted. User is not able to provide the affected Serial Number at the	Issue happened due to sequence of data update after serialization, before stock movement created, current stock updated with total stock, due to that stock balance in item movement shows duplicate	25/2/2021

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date
						moment due to user already ended her shift.		
3	I-PhIS072710621S	Bahagian Perkhidmatan Farmasi (HQ)	PhIS+	24/2/2021	Purchase Order - Receive Quantity Not Tally - DO details and status not updated	<p>Puan Ong Tuan Chin email as below:</p> <p>Issue found in iphis HQ:</p> <p>1) module Purchase order. data flow in order quantity is 9 tray. however receive quantity is 18 tray.</p> <p>2) listing screen in PO receiving status is "-"</p> <p>Kindly refer file upload.</p>	Issue happened due to PO DTL mapping missing in DO details table, when click recieved qty not able to fetch do details as PO dtls missing in that do table	3/3/2021
4	I-PhIS072625321S	Hospital Kuala Lumpur (A) (PSV)	PhIS+	22/2/2021	PhIS+ Receiving & Serialization - Good Receive Date & time not updated	User reported already enter good receive date & time and click save during perform receiving. But when user close and re-open the screen, good receive date & time was missing.	During save and commission there is no checking against the goods received date	4/3/2021

4 Refinement List – Detail Changes

N/A

5 Deployment - Procedures

5.1 List of Items to be Deployed

No.	Items	Components	Path
1	Facility Script	PatchScripts_phis_v1.1.sql	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_Plus_Release_v1.1/phis/scripts
2	Facility Application	phisplus_v1.1.war	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_Plus_Release_v1.1/phis/war
3	HQ Script	PatchScripts_IWP_v1.1.sql	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_Plus_Release_v1.1/iwp/scripts
4	HQ Application	iwpplus_v1.1.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_v1.1.sql	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_Plus_Release_v1.1/phis/scripts	Execute as pgscript
2	Facility Application	phisplus_v1.1.war	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_Plus_Release_v1.1/phis/war	Rename phisplus_v1.1.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_v1.1 .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_v1.1.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_v1.1.war to iwpplus.war then Deploy.