



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

Release Note

For version 2.4.1.1 (Facility)

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Revision History

Version No	Date of Release	Prepared by	Reviewed / Verified by	List of changes from Previous Version
1.0	24/08/2021	Mohd Hilmi Mohamad	Zainura Said	First Version

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Peer Review

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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	:	2.4.1.1
Client Name	:	Ministry of Health
Release ID	:	RL21/015
Release Date	:	24/08/2021

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 2.4.1.1:

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date
1	I-PhIS077498321S	Hospital Raja Permaisuri Bainun (A) (PSV)	Pharmacy Inventory	19/8/2021	Receive from Supplier (LP) - Unable to proceed with receiving	Ms Leong Poh Yee reported that unable to proceed with receiving due to 'message error: 35525 - an error has occurred. please contact your system admin' error appears. Receive Type: Procurement by other facility. User notices issue happens after using V2.4.1	Error happened due to when opening Add Item screen, system was not getting correct Item group (Drug/Non Drug) value that is selected in the receive from supplier main screen.	24/8/2021



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	1. PatchScripts_PhIS_V2.4.1.1.txt 2. PatchScripts_PhIS_V2.4.1.1_Functions.txt	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1.1/facility/scripts
2	Facility Application	iphis_v2.4.1.1.war	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1.1/facility/war
3	Facility Application	PHISService_v.2.4.1.1.war	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1.1/facility/war
4	Facility Application	PHISSchedulers_v.2.4.1.1.jar	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1.1/facility/jar
5	Facility Application	phis_Email_v2.4.1.1.jar	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1.1/facility/jar
6	Facility Application	phis_Cd_V2.4.1.1.jar	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1.1/facility/jar
7	Facility Application	phis_MyMaat_V2.4.1.1.jar	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1.1/facility/jar
8	Facility Application	phis_VitalSign_V2.4.1.1.jar	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1.1/facility/jar
9	Facility Application	phis_Dsmr_V2.4.1.1.jar	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1.1/facility/jar
10	Facility Application	phisIntegration.properties	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1.1/facility/jar
11	Mobile Application	iphismobile_user_v2.4.1.1.war	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1.1/facility/war
12	Mobile Application	phisAPI_v2.4.1.1.war	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1.1/facility/war
13	Mobile Application	lpadhosp-2.4.1.1.0b05.war	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1.1/facility/war



No.	Items	Components	Path
			ns/PhIS_ReleaseV2.4.1.1/Mobile

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

Below table is described the deployment steps at Facility:

Step	Items	File Name	Source Path	Action
1	Facility Script	1. PatchScripts_PhIS_V2.4.1.1.txt 2. PatchScripts_PhIS_V2.4.1.1_Functions.txt	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1.1/facility/scripts	Please ensure all the script is execute before iphis.war deploy. Please ensure the script is executed in sequence. Script files highlight and execute. For _Functions.txt, please ensure execute one by one blocks.
2	Facility Application	iphis_v2.4.1.1.war	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1.1/facility/war	Please rename the war file to iphis.war then deploy.
3	Facility Application	PhISService_v.2.4.1.1.war	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1.1/facility/war	Please rename the war file to PhISService.war then deploy.
4	Facility Application	PhISSchedulers_v.2.4.1.1.jar	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1.1/facility/jar	Backup jar file from /home/phisesb/phisjars/ and copy downloaded jar and rename to PhISSchedulers.jar. Then Restart crontab.



Step	Items	File Name	Source Path	Action
5	Facility Application	phis_Email_v2.4.1.1.jar	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1.1/facility.jar	Backup jar file from /home/phis/b/phisjars/ and copy downloaded jar and rename to phis_Email.jar. Then Restart crontab.
6	Facility Application	phis_Cd_V2.4.1.1.jar	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1.1/facility.jar	Backup jar file from /home/phis/b/phisjars/ and copy downloaded jar and rename to phis_Cd.jar. Then Restart crontab.
7	Facility Application	phis_MyMaat_V2.4.1.1.jar	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1.1/facility.jar	Backup jar file from /home/phis/b/phisjars/ and copy downloaded jar and rename to phis_MyMaat.jar. Then Restart crontab.
8	Facility Application	phis_VitalSign_V2.4.1.1.jar	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1.1/facility.jar	Backup jar file from /home/phis/b/phisjars/ and copy downloaded jar and rename to phis_VitalSign.jar. Then Restart crontab.
9	Facility Application	phis_Dsmr_V2.4.1.1.jar	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1.1/facility.jar	Backup jar file from /home/phis/b/phisjars/ and copy downloaded jar and rename to phis_Dsmr.jar. Then Restart crontab.
10	Facility Application	phisIntegration.properties	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1.1/facility.jar	/home/phis/b/phisbackprops/ and copy downloaded phisIntegration.properties and configure facility db details in properties file.
11	Mobile Application	iphismobile_user_v2.4.1.1.war	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1.1/facility/war	Rename iphismobile_user_v2.4.1.1.war to iphismobile_user.war and deploy.
12	Mobile Application	phisAPI_v2.4.1.1.war	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1.1/facility/war	Rename phisAPI_v2.4.1.1.war



Step	Items	File Name	Source Path	Action
			mplementation/Applications/PhIS_ReleaseV2.4.1.1/facility/war	to phisAPI.war and deploy.
13	Mobile Application	lpadhosp-2.4.1.1.0b05.war	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.4.1.1/Mobile	Rename lpadhosp-2.4.1.1.0b05.war to lpadhosp.war and deploy. - Mobile Frontend: 2.4.1.1.0r10 - Mobile Backend: 2.4.1.1.0b05

5.3.2 Deployment at HQ - IWP

N/A