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

Release Note

For version 2.6.1.2

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Revision History

Version No	Date of Release	Prepared by	Reviewed / Verified by	List of changes from Previous Version
1.0	06/10/2022	Mohd Hilmi Mohamad	Zainura Said	First Version
1.1	11/10/2022	Mohd Hilmi Mohamad	Zainura Said	Amendment to remove I-PhIS075190922APP, I-PhIS082210722APP, I-PhIS082233022APP & I-PhIS082138922APP

Verified and Acknowledged by:

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

Name	Role/Designation	Organization	Signature &Date
		Program Perkhidmatan Farmasi (PPF), 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
1.1	Juridah (QA)	Amendment to remove I-PhIS075190922APP, I-PhIS082210722APP, I-PhIS082233022APP & I-PhIS082138922APP

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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	:	2.6.1.2
Client Name	:	Ministry of Health
Release ID	:	RL22/014
Release Date	:	06/10/2022

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 2.6.1.2.

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date
1.	I-PhIS082114222APP	Bahagian Perkhidmatan Farmasi (HQ)	Special Approve Medicine	27/09/2022	Special Approval Medicine - KPK Form - Secretariat Remarks do not display properly	Email from user: SPECIAL APPROVE MEDICINE - RUANG ULASAN PERMOHONAN TIDAK MENCUKUPI & NAMA PENUH PEGAWAI PELULUS TIDAK MUNCUL Merujuk kepada permohonan Ubat Kelulusan Khas (Special Approval Medicine) yang diterima dari fasiliti dalam versi PhIS terkini (v2.6), mohon bantuan Helpdesk untuk membuat semakan atas isu-isu seperti berikut (rujuk contoh seperti di Lampiran): 1. Ulasan Pegawai yang memproses tidak dijana/dicetak dengan lengkap	Design issue. System was not displaying full secretariat remarks when printing KPK form	03/10/2022
2.	I-PhIS082169422APP	Bahagian Perkhidmatan Farmasi (HQ)	Special Approve Medicine	28/09/2022	Special Approval Medicine - KPK Form - Designation not Display correctly	Email from user: SPECIAL APPROVE MEDICINE - RUANG ULASAN PERMOHONAN TIDAK MENCUKUPI & NAMA PENUH PEGAWAI PELULUS TIDAK MUNCUL Merujuk kepada permohonan Ubat Kelulusan Khas (Special Approval Medicine) yang diterima dari fasiliti dalam versi PhIS terkini (v2.6), mohon bantuan Helpdesk untuk	Designation in KPK form was wrongly displayed in code. Suppose designation should be displayed in full description	03/10/2022

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date
						membuat semakan atas isu-isu seperti berikut (rujuk contoh seperti di Lampiran): Jawatan Penuh Pegawai Pelulus tidak dijana/dicetak dengan lengkap		
3.	I-PhIS082307922APP	Bahagian Perkhidmatan Farmasi (HQ)	Pharmacy Inventory	03/10/2022	Penalty IWP Incident: Lampiran 9 not allow to print - Popup error 500 unknown exception	Ms Min reported unable to print Lampiran 9 for LPO that they approved on last June. Error appear 'error 500 'unknown exception java.lang''. No issue for new approval and print. Example: CO299905	System was unable to retrieve approval date value from backend when clicking on Lampiran 9 button and this has caused error when printing the report	03/10/2022

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_V2.6.1.2.txt	https://10.1.1.57:5522/svn/PhIS/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1.2/facility/scripts
2	Facility Application	iphis_v2.6.1.2.war	https://10.1.1.57:5522/svn/PhIS/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1.2/facility/war
3	Facility Application	PhISService_v.2.6.1.2.war	https://10.1.1.57:5522/svn/PhIS/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1.2/facility/war
4	Facility Application	PhISSchedulers_v.2.6.1.2.jar	https://10.1.1.57:5522/svn/PhIS/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1.2/facility/jar
5	Facility Application	phis_Email_v2.6.1.2.jar	https://10.1.1.57:5522/svn/PhIS/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1.2/facility/jar
6	Facility Application	phis_Cd_V2.6.1.2.jar	https://10.1.1.57:5522/svn/PhIS/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1.2/facility/jar
7	Facility Application	phis_MyMaat_v2.6.1.2.jar	https://10.1.1.57:5522/svn/PhIS/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1.2/facility/jar
8	Facility Application	phisIntegration.properties	https://10.1.1.57:5522/svn/PhIS/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1.2/facility/jar
9	Mobile Application	iphismobile_user_v2.6.1.2.war	https://10.1.1.57:5522/svn/PhIS/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1.2/facility/war
10	Mobile Application	phisAPI_v2.6.1.2.war	https://10.1.1.57:5522/svn/PhIS/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1.2/facility/war
11	Mobile Application	Ipadhosp-2.6.1.2.0b08.war	https://10.1.1.57:5522/svn/PhISWorkspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1.2/Mobile
12	HQ Script	PatchScripts2.6.1.2_IWP.txt	https://10.1.1.57:5522/svn/PhIS/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1.2/iwp/scripts
13	HQ	phishq_v2.6.1.2.war	https://10.1.1.57:5522/svn/PhIS/Workspa

No.	Items	Components	Path
	Application		ce_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1.2/iwp/war
14	HQ Application	masterRelease_v2.6.1.2.jar	https://10.1.1.57:5522/svn/PhIS/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1.2/iwp/jar
15	HQ Application	epservice_V2.6.1.2.war	https://10.1.1.57:5522/svn/PhIS/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1.2/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
Below table is described the deployment steps at Facility:

Step	Items	File Name	Source Path	Action
1	Facility Script	PatchScripts_PhIS_V2.6.1.2.txt	https://10.1.1.57:5522/svn/PhIS/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1.2/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.
2	Facility Application	iphis_v2.6.1.2.war	https://10.1.1.57:5522/svn/PhIS/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1.2/facility/war	Please rename the war file to iphis.war then deploy.
3	Facility Application	PhISService_v.2.6.1.2.war	https://10.1.1.57:5522/svn/PhIS/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1.2/facility/war	Please rename the war file to PhISService.war then deploy.
4	Facility Application	PhISSchedulers_v.2.6.1.2.jar	https://10.1.1.57:5522/svn/PhIS/svn/Workspace_Dataware/31_Implementation/Applic	Backup jar file from /home/phisesb/phisjars/ and copy

Ste p	Items	File Name	Source Path	Action
			ations/PHIS_ReleaseV2.6.1.2 /facility/jar	downloaded jar and rename to PhISSchedulers.jar. Then Restart crontab.
5	Facility Application	phis_Email_v2.6.1.2.jar	https://10.1.1.57:5522/svn/P hIS/Workspace_Dataware/3 1_Implementation/Applicati ons/PHIS_ReleaseV2.6.1.2/fa cility/jar	Backup jar file from /home/phisesb/phisja rs/ and copy downloaded jar and rename to phis_Email.jar. Then Restart crontab.
6	Facility Application	phis_Cd_V2.6.1.2.jar	https://10.1.1.57:5522/svn/P hIS/Workspace_Dataware/3 1_Implementation/Applicati ons/PHIS_ReleaseV2.6.1.2/fa cility/jar	Backup jar file from /home/phisesb/phisja rs/ and copy downloaded jar and rename to phis_Cd.jar. Then Restart crontab.
7	Facility Application	phis_MyMaat_v2.6.1.2.jar	https://10.1.1.57:5522/svn/P hIS/Workspace_Dataware/3 1_Implementation/Applicati ons/PHIS_ReleaseV2.6.1.2/fa cility/jar	Backup jar file from /home/phisesb/phisja rs/ and copy downloaded jar and rename to phis_MyMaat.jar. Then Restart crontab.
8	Facility Application	phisIntegration.properties	https://10.1.1.57:5522/svn/P hIS/Workspace_Dataware/3 1_Implementation/Applicati ons/PHIS_ReleaseV2.6.1.2/fa cility/jar	/home/phisesb/phisba ckprops/ and copy downloaded phisIntegration.proper ties and configure facility db details in properties file.
9	Mobile Application	iphismobile_user_v2.6.1.2. war	https://10.1.1.57:5522/svn/P hIS/Workspace_Dataware/3 1_Implementation/Applicati ons/PHIS_ReleaseV2.6.1.2/fa cility/war	Rename iphismobile_user_v2.6 .1.2.war to iphismobile_user.war and deploy.
10	Mobile Application	phisAPI_v2.6.1.2.war	https://10.1.1.57:5522/svn/P hIS/Workspace_Dataware/3 1_Implementation/Applicati ons/PHIS_ReleaseV2.6.1.2/fa cility/war	Rename phisAPI_v2.6.1.2.war to phisAPI.war and deploy.
11	Mobile Application	Ipadhosp-2.6.1.2.0b08.war	https://10.1.1.57:5522/svn/P hIS/Workspace_Dataware/3 1_Implementation/Applicati ons/PHIS_ReleaseV2.6.1.2/ Mobile	Rename ipadhosp-2.6.1.2.0b08.war to ipadhosp.war and deploy. - Mobile Frontend: 2.6.1.2.0r18 - Mobile Backend:

Ste p	Items	File Name	Source Path	Action
				2.6.1.2.0b08

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	PatchScripts2.6.1.2_IWP.txt	https://10.1.1.57:5522/svn/PhIS/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1.2/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_v2.6.1.2.war	https://10.1.1.57:5522/svn/PhIS/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1.2/iwp/war	Rename the war file from phishq_v2.6.1.2.war to phishq.war then Deploy using Glassfish Administration Console
3	HQ Application	masterRelease_v2.6.1.2.jar	https://10.1.1.57:5522/svn/PhIS/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1.2/iwp/jar	Rename the jar file from masterRelease_v2.6.1.2.jar to masterRelease.jar and copy to directory '/home/phisesb/phisjars' Then restart the crontab.
4	HQ Application	epservice_V2.6.1.2.war	https://10.1.1.57:5522/svn/PhIS/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1.2/iwp/war	Rename the war file from epservice_V2.6.1.2.war to epservice.war then deploy.