Pharmacy Information System (PhIS)

Release Note (SMRP v2.0 Integration)

For version 2.9

Version	**: 1.0**
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Revision History

Version No	Date of Release	Prepared by	Reviewed / Verified by	List of changes from Previous Version
1.0	11/07/2025	Mohd Hilmi Mohamad	Zainura Said	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

TABLE OF CONTENT

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 4

4 REFINEMENT LIST – DETAIL CHANGES 5

4.1 SMRP INTEGRATION – BLANK ID VALUE & ID TYPE '00' 5

5 DEPLOYMENT - PROCEDURES 7

5.1 LIST OF ITEMS TO BE DEPLOYED 7
5.2 BACKUP PROCEDURE BEFORE DEPLOY 7
5.2.1 Backup Procedure 7
5.3 DEPLOYMENT/INSTALLATION GUIDELINES 7
5.3.1 Deployment 7

1 Introduction

1.1 Project Information

Project ID	:	PhIS
Project Name	:	Pharmacy Information System
Version No	:	SMRPv2 2.9
Client Name	:	Ministry of Health
Release ID	:	RL25/007
Release Date	:	11/07/2025

1.2 Objectives

No.	Objective	Reference
1.	Release PhIS SMRP	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 SMRPv2 integration version 2.9.

No	CR No	Module	Function	Description	Ticket No	Facility	Reference
1.	N/A	SMRP Integration	Blank ID & ID Type '00' during SMRP integration	New request to remove sending blank ID value with ID type '00' during SMRP integration. This '00' value has caused an issue at SMRP side when integrating with Jabatan Pendaftaran Negara (JPN) application.	I-PhIS138514425APP	Hospital Seri Manjung	Please refer to section #4.1

3.2 Resolved Defect List

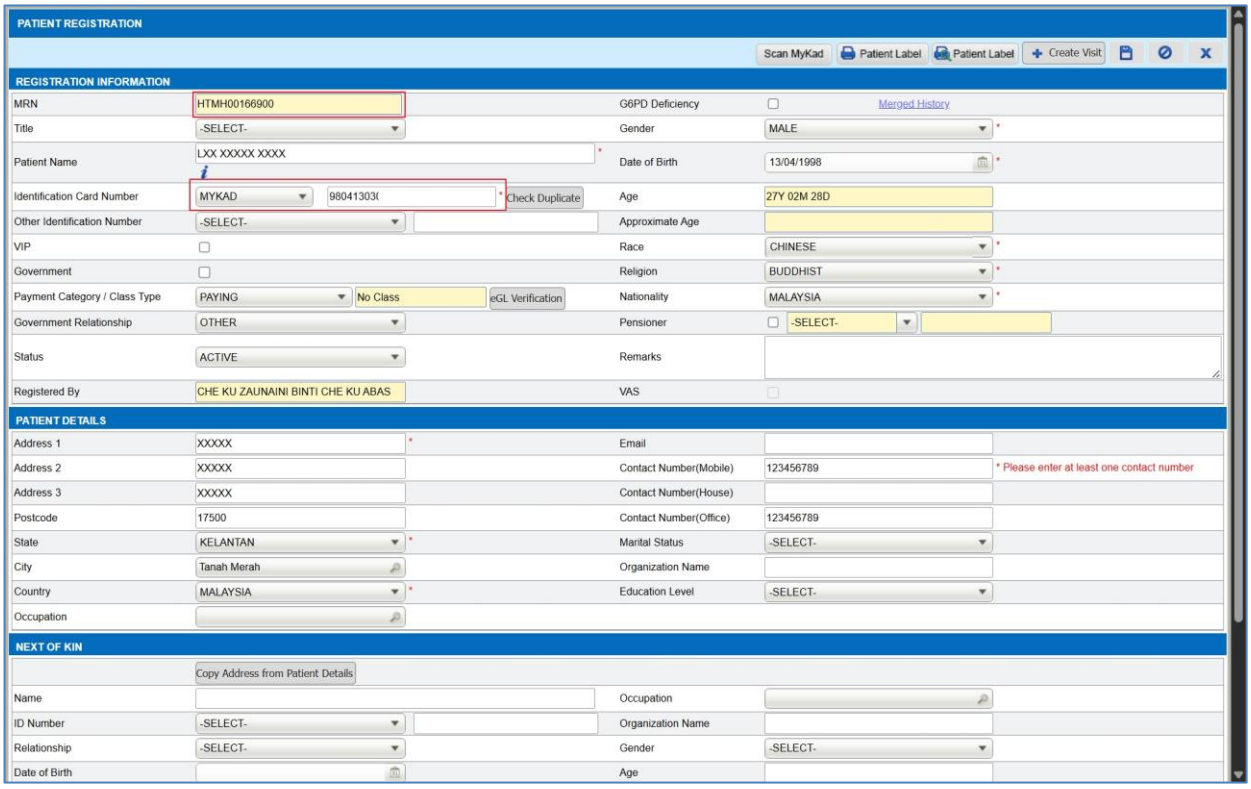
N/A

4 Refinement List – Detail Changes

4.1 SMRP Integration – Blank ID Value & ID Type '00'

CR No	Module	Function	Description
N/A	SMRP Integration	Blank ID & ID Type '00' during SMRP integration	New request to remove sending blank ID value with ID type '00' during SMRP integration. This '00' value has caused an issue at SMRP side when integrating with Jabatan Pendaftaran Negara (JPN) application.

Patient information



Before solution - PhIS submitted blank ID value with ID Type ‘00’ to SMRP


```
"visit": {
  "rn": "htmh09072025PD0004",
  "clusterFacilityRn": null,
  "mrn": "htmh00166900",
  "eventDate": "2025-07-09 17:07:29",
  "isPoliceCase": "02",
  "letterOfGuarantee": null,
  "internalReferral": true,
  "refReferralSourceCode": "00",
  "externalFacilityCode": null,
  "externalReferralDate": null,
  "otherExternalReferral": null
},
"person": {
  "unknownPersonFlag": false,
  "refPersonTitleCode": "0",
  "fullName": "LXX XXXXX XXXX",
  "refGenderCode": "L",
  "dob": "1998-04-13",
  "refMaritalStatusCode": "0",
  "refReligionCode": "3",
  "refCitizenshipCode": "MYS",
  "refEthnicCode": "02",
  "refEducationLevelCode": "00",
  "refMonthlyHouseholdIncomeCode": "00",
  "refOccupationSectorCode": "00",
  "height": 0,
  "weight": 0,
  "refPersonCategoryCode": "04",
  "identifications": [
    {
      "refIdentificationTypeCode": "2",
      "identificationNo": "9804130301  ",
      "passportExpiredDate": "",
      "refRelationshipCode": "",
      "otherRelationship": ""
    }
  {
      "refIdentificationTypeCode": "00",
      "identificationNo": "Tiada Maklumat",
      "passportExpiredDate": "",
      "refRelationshipCode": "",
      "otherRelationship": ""
    }
```


After solution - No submission from PhIS for blank ID value with ID Type ‘00’ to SMRP


```
"visit": {
  "rn": "htmh09072025PD0004",
  "clusterFacilityRn": null,
  "mrn": "htmh00166900",
  "eventDate": "2025-07-09 17:07:29",
  "isPoliceCase": "02",
  "letterOfGuarantee": null,
  "internalReferral": true,
  "refReferralSourceCode": "00",
  "externalFacilityCode": null,
  "externalReferralDate": null,
  "otherExternalReferral": null
},
"person": {
  "unknownPersonFlag": false,
  "refPersonTitleCode": "0",
  "fullName": "LXX XXXXX XXXX",
  "refGenderCode": "L",
  "dob": "1998-04-13",
  "refMaritalStatusCode": "0",
  "refReligionCode": "3",
  "refCitizenshipCode": "MYS",
  "refEthnicCode": "02",
  "refEducationLevelCode": "00",
  "refMonthlyHouseholdIncomeCode": "00",
  "refOccupationSectorCode": "00",
  "height": 0,
  "weight": 0,
  "refPersonCategoryCode": "04",
  "identifications": [
    {
      "refIdentificationTypeCode": "2",
      "identificationNo": "9804130301  ",
      "passportExpiredDate": "",
      "refRelationshipCode": "",
      "otherRelationship": ""
    }
```

5 Deployment - Procedures

5.1 List of Items to be Deployed

No.	Items	Components	Path
1	SMRP application file	smrpv2.jar	https://175.143.5.124:5522/svn/PhIS/Workspace_Dataware/31_Implementation/Applications/AdHoc_Deploy/smrpv2_Release_2.9
2	Cron configuration file	Crontab	N/A

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	smrpv2.jar	SMRP application file

5.3 Deployment/Installation Guidelines

5.3.1 Deployment

Below table is described the deployment steps at facility server:

Step	Items	File Name	Source Path	Action
1	SMRP application file	smrpv2.jar	https://175.143.5.124:5522/svn/PhIS/Workspace_Dataware/31_Implementation/Applications/AdHoc_Deploy/smrpv2_Release_2.9	Backup the existing smrpv2.jar at /home/phisesb/phisjars/smrpextpush then replace it with new .jar file.
2	Cron configuration file	Crontab	N/A	Add cron '00 01 * * * phisesb /usr/java/jdk1.8.0_131/bin/java -jar /home/phisesb/phisjars/smrpextpush/smrpv2.jar 1' in facility server. Then restart cron service.