

**Biological Threat Reduction Program
(BTRP)**

**Pathogen Asset Control System (PACS)
patch 5.8.834**

Release Passport



**Revision 1.0
December 2020**

Table of Contents

1. Introduction	3
2. PACS v5.8.834 Scope	3
2.1. Fixed Issues	3

1. Introduction

The Pathogen Asset Control System (PACS) is a comprehensive, flexible software solution for accounting for and tracking biological materials in laboratories. PACS has been developed under the Biological Threat Reduction Program (BTRP). It facilitates the monitoring of the reception, transfer, movement, destruction and other actions with biological materials of all kinds throughout their lifecycle.

The current document describes release notes for PACS v5.8.834.

2. PACS v5.8.834 Scope

This release of PACS v5.8.834 supports installation on any version of SQL Server 2012 and higher, on OS Windows 7 and higher.

PACS v5.8.834 supports the following versions of SQL Server: 2012, 2014, 2016, 2017, 2019. PACS 5.8.834 setup installs new PACS database by means of SQL scripts and BULK insert utility instead of restoring backup procedure. New version of PACS supports installation on SQL Server with any Collation settings (these settings can be configured for SQL Server once and cannot be modified later) and minor configurations.

Patch also includes fixes to issues based on SpiceWorks tickets.

2.1. Fixed Issues

PACS 5.8.834 includes fixes for the following SpiceWorks tickets, listed in the table below. Details for the issues' resolution can be found in the "Comments" column.

Ticket #	Country	Issue Type	Priority	Summary	Comments
12675	LA	Bug	High	PACS Assign Location Time-out in Batch Material Registration	Unable to reproduce on the latest patch, it is recommended to uninstall the currently installed PACS version on this machine and install the latest PACS version
12716	AJ	Change request	High	Make possible to change ordering in the report tables	Resolved. In the latest patch the list of child Materials for Source is sorted in Combined Report by Material ID in the same manner as it is sorted by Material ID on Source Tracking Form, Materials tab. This can be configured by a user.
12721	AJ	Bug	Med	Configuration of source and material template in batch	Resolved

Ticket #	Country	Issue Type	Priority	Summary	Comments
				material registration is removed when aliquot is being added from material catalogue	
12741	AJ	Bug	Med	Test template selected in Diagnostics operation is not saved for Test object	Resolved
12719	AJ	Change Request	Med	Make possible to register over 400 samples in one Batch Material Registration	Resolved
12720	AJ	Change request	Med	Make possible to work on over 400 samples in one Diagnostics	The investigation showed, that there is no limit to the number of records on Diagnostics grid. The change request is deferred. Ticket is closed.
12737	TH	Bug	Med	Owner in Thai language does not show up correctly in Material Catalog	Resolved
12742	TH	Bug	Med	Source Classification Duplicate Check does not check Thai language	Resolved for Thai and Khmer languages - user is now allowed to add unique values, and is restricted from entering duplicate values at 'Item' and 'Level' levels
12738	TH	Bug	Med	Owner list in Material Catalog and in Data Import does not show User Groups	Resolved