Alya - Task #16871

Implement long running request processor

10/10/2023 08:39 AM - Sachin Divekar

Status:	Closed	Start date:	10/10/2023
Priority:	Normal	Due date:	
Assignee:	Sachin Divekar	% Done:	50%
Category:		Estimated time:	0.00 hour
Target version:			

Description

- A Web Service Call for Initiating Long Running Tasks
- The web service receives the request and creates an entry in a table. This entry includes all the details.
- After creating the database entry, the web service transfers the task to a RabbitMQ queue.
- The task is retrieved from the queue by servers running workers for long running tasks.
- The worker processes the task and stores the result in a designated area.

Associated revisions

Revision 827998e7 - 10/10/2023 08:49 AM - Sachin Divekar

Implement Long Running Task Management System #16871

This implements a system to manage long running tasks. The design encapsulates database and queue interactions. It gives taskProcessor interface for declaring processors (business logic) for different types of tasks.

History

#1 - 10/10/2023 08:39 AM - Sachin Divekar

- Status changed from New to In Progress

#2 - 15/02/2024 10:16 AM - Sachin Divekar

- Status changed from In Progress to Closed

13/06/2025 1/1