

adinstbpm - Task #22497

Milestone # 22493 (New): PIP2IT BPM Project

Position calculation thread

05/01/2019 02:10 PM - John Diamond

Status:	New	Start date:	05/01/2019
Priority:	Normal	Due date:	
Assignee:	Elliott McCrory	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour

Description

Create a separate thread for calculating positions.

The strategy for queuing position calculation jobs should be configurable:

- Begin calculating positions as soon as readout completes
- Only calculate positions when a user requests data. The first request will have to wait while the positions are calculated while subsequent requests will return immediately.

Note that the first strategy would involve the calculation thread being a part of the bpmd process while the second involves whichever process the user is requesting data through (e.g. and ACNET process or a bpmcli process).

History

#1 - 05/08/2019 02:52 PM - John Diamond

- Assignee set to Elliott McCrory