

## adinstbpm - Milestone #20350

### IOTA BPM deployment

07/18/2018 02:04 PM - John Diamond

<b>Status:</b>	New	<b>Start date:</b>	04/09/2018
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	46%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Spent time:</b>	87.45 hours
<b>Description</b>			
<b>Subtasks:</b>			
Milestone # 19607: IOTA ACNET Interface			New
Task # 19608: Crate status and control device			Work in progress
Task # 20520: IOTA BPM TBT Array Device			Assigned
Task # 20521: IOTA BPM Raw Array Device			Closed
Task # 20522: ACNET device for Arming IOTA BPMs			Assigned
Task # 20663: Separate IOTA ACNET code from BoosterBPMACNET.C and BoosterCrateACNET.C			Work in progress
Task # 20664: Orbit structure device for IOTA BPMs			Work in progress
Feature # 20351: Support for 4-channel 2-dimensional BPMs			Resolved
Task # 20352: Startup despite missing timing module			Resolved
Task # 20353: Adapter for NML timing module			Work in progress
Task # 20354: Adapter for IOTA DAQ module			Resolved
Milestone # 20355: Deploy IOTA BPM hardware			New
Task # 20356: Request ethernet connection for crate and CPU			Resolved
Task # 20357: Configure SSH			Closed
Task # 20358: Request ACNET node assignment			Resolved
Task # 20377: IOTA State Machine			Resolved
Task # 20409: Failure state for DAQSystem			Closed
Task # 20437: Functional specification document			Assigned
Bug # 20450: The number of samples argument to bpmcli dump does not respect multiple bu...			New
Bug # 20473: Control message queue is not destroyed on shutdown			Resolved
Task # 20474: Enter BPMs into bpmd.conf			Resolved
Task # 20483: Create separate "stable" branches for Booster and IOTA BPMs			Resolved
Task # 20551: BPM-level delay configuration			New
Task # 20665: Support multiple sets of coefficients for 2-D fits			New
Task # 20666: TCLK-driven arm and TBT readout for IOTA			New

### History

#### #1 - 07/18/2018 02:05 PM - John Diamond

- Due date set to 07/18/2018

due to changes in a related task: [#20351](#)

#### #2 - 07/18/2018 02:18 PM - John Diamond

- Due date set to 07/18/2018

due to changes in a related task: [#20352](#)

#### #3 - 07/18/2018 02:19 PM - John Diamond

- Due date set to 07/18/2018

due to changes in a related task: [#20353](#)

**#4 - 07/18/2018 02:19 PM - John Diamond**

- Due date set to 07/18/2018

due to changes in a related task: [#20354](#)

**#5 - 07/18/2018 02:47 PM - John Diamond**

- Due date set to 07/18/2018

due to changes in a related task: [#20355](#)

**#6 - 07/18/2018 02:48 PM - John Diamond**

- Due date set to 07/18/2018

due to changes in a related task: [#20356](#)

**#7 - 07/18/2018 02:52 PM - John Diamond**

- Due date set to 07/18/2018

due to changes in a related task: [#20355](#)

**#8 - 07/18/2018 02:52 PM - John Diamond**

- Due date set to 07/18/2018

due to changes in a related task: [#20355](#)

**#9 - 07/19/2018 09:12 PM - John Diamond**

- Due date set to 07/19/2018

due to changes in a related task: [#20377](#)

**#10 - 07/20/2018 11:12 AM - John Diamond**

Created a startup script for iotabp in /fecode-bd/iotabp called test-start.sh.

**#11 - 07/23/2018 02:23 PM - John Diamond**

- Due date set to 07/23/2018

due to changes in a related task: [#20409](#)

**#12 - 07/24/2018 04:13 PM - John Diamond**

- Due date set to 07/24/2018

due to changes in a related task: [#20437](#)

**#13 - 07/27/2018 09:01 PM - John Diamond**

- Due date set to 07/27/2018

due to changes in a related task: [#20473](#)

**#14 - 07/27/2018 09:10 PM - John Diamond**

- Due date set to 07/27/2018

due to changes in a related task: [#20474](#)

**#15 - 07/30/2018 03:11 PM - John Diamond**

- Due date set to 07/30/2018

due to changes in a related task: [#20483](#)

**#16 - 08/03/2018 09:15 AM - John Diamond**

- Due date set to 07/30/2018

due to changes in a related task: [#19607](#)

**#17 - 08/03/2018 09:19 AM - John Diamond**

- Due date set to 07/30/2018

due to changes in a related task: [#19607](#)

**#18 - 08/03/2018 09:23 AM - John Diamond**

- Due date set to 07/30/2018

due to changes in a related task: [#19607](#)

**#19 - 08/07/2018 02:38 PM - John Diamond**

- Due date set to 08/07/2018

due to changes in a related task: [#20551](#)

**#20 - 08/22/2018 08:43 PM - John Diamond**

- Due date set to 08/22/2018

due to changes in a related task: [#20663](#)

**#21 - 08/22/2018 08:45 PM - John Diamond**

- Due date set to 08/07/2018

due to changes in a related task: [#19607](#)

**#22 - 08/22/2018 08:51 PM - John Diamond**

- Due date set to 08/22/2018

due to changes in a related task: [#20665](#)

**#23 - 08/22/2018 09:33 PM - John Diamond**

- Due date set to 08/22/2018

due to changes in a related task: [#20666](#)