



Meeting of the Technical Steering Committee (TSC) Board

Wednesday, October 31st, 2018
11:00am ET

Meeting Logistics

- <https://zoom.us/j/556149142>
- United States : +1 (646) 558-8656
 - Meeting ID: 556 149 142

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Agenda

- Reminder on SC events:
 - SC'18 BoF :
 - Wed, November 14: 12:15-13:15
 - Room: C140/142
 - OpenHPC tutorial at Union Station Dallas (off site but walking distance)
 - Monday (11/12): 12-2:30
 - *OpenHPC talk at DAAC 2018 Workshop
 - Data-center Automation, Analytics, and Control
 - Monday (11/12): 2:20-3:00pm
 - *OpenHPC Panel at Union Station Dallas
 - Tuesday (11/13): 1:15-2:00pm
 - Happy Hour
 - Wed, Nov 14: 5-7pm
 - Bourbon & Banter
- Sign up sheet for booth support is available:
 - <https://docs.google.com/spreadsheets/d/1DmsLoTJfCJm17KiOH5gtCkFKlMeBuKjqrKgkir1cMTw/>
- v1.3.6 update



1.3.6 Release - WIP for SC'18 release

- Update from last week: majority of remaining CI testing looking ok, but do have some remaining items to work thru
 - ~~PBS Pro~~ (need to restore environment propagation in latest version)
 - thanks to Altair folks for quick release to fix
 - updated ohpc builds to use v18.1.3
 - ~~CharlieCloud~~
 - ~~GeoPM on SLES~~
 - kernel module loading issue resolved
 - ~~MVAPICH2 for OPA~~ (hopefully resolved as of this am)

1.3.6 Release - CI Snapshot

1.3.x

OpenHPC CI Infrastructure
Thanks to the Texas Advanced Computing Center (TACC) for hosting support and to Intel, Cavium, and Dell for hardware donations.

1.3 | 1.3.1 | 1.3.2 | 1.3.3 | 1.3.4 | 1.3.5 | **1.3.6** | All | +

S	Categorized - Job	Last Success	Last Failure	Last Duration	Test Result
[-] ✓	.. » [aarch64]	8 hr 22 min - #13	1 day 2 hr - #5	2 hr 41 min	N/A
✓	(1.3.6) - (centos7.5,aarch64) (warewulf+pbspro) (fabric=eth)	8 hr 22 min - #13	2 days 14 hr - #3	2 hr 41 min	0 of 1,108 failed (±0)
✓	(1.3.6) - (centos7.5,aarch64) (warewulf+slurm) (fabric=eth)	3 days 1 hr - #59	3 days 14 hr - #58	3 hr 10 min	0 of 1,118 failed (-3)
✓	(1.3.6) - (sles12sp3,aarch64) (warewulf+pbspro) (fabric=eth)	14 hr - #5	2 days 16 hr - #1	2 hr 50 min	0 of 1,101 failed (±0)
↻	(1.3.6) - (sles12sp3,aarch64) (warewulf+slurm) (fabric=eth)	17 hr - #6	1 day 2 hr - #5	3 hr 5 min	0 of 1,111 failed (-1)
[-] ✓	.. » [x86_64] - CentOS 7	1 hr 15 min - #65	17 hr - #894	1 hr 13 min	N/A
✓	(1.3.6) - (centos7.5,x86_64) (warewulf+pbspro) (fabric=ib) - UEFI	1 hr 15 min - #65	21 hr - #58	1 hr 13 min	0 of 1,526 failed (±0)
↻	(1.3.6) - (centos7.5,x86_64) (warewulf+slurm) (fabric=eth)	3 hr 5 min - #721	1 day 0 hr - #714	1 hr 6 min	0 of 1,155 failed (±0)
↻	(1.3.6) - (centos7.5,x86_64) (warewulf+slurm) (fabric=ib) + psxe	5 hr 35 min - #898	17 hr - #894	2 hr 33 min	0 of 2,495 failed (±0)
✓	(1.3.6) - (centos7.5,x86_64) (warewulf+slurm) (fabric=opa) + psxe	3 hr 16 min - #43	2 days 17 hr - #30	2 hr 37 min	0 of 2,485 failed (±0)
↻	(1.3.6) - (centos7.5,x86_64) (warewulf+stateful+slurm) (fabric=ib)	N/A	N/A	N/A	N/A
↻	(1.3.6) - (centos7.5,x86_64) (xcat+slurm) (fabric=ib)	3 hr 30 min - #64	4 days 21 hr - #26	1 hr 31 min	0 of 1,529 failed (±0)
[-] ✓	.. » [x86_64] - SLES12	1 hr 58 min - #713	23 hr - #58	56 min	N/A
✓	(1.3.6) - (sles12sp3,x86_64) (warewulf+pbspro) (fabric=ib) - UEFI	2 hr 14 min - #65	23 hr - #58	59 min	0 of 1,520 failed (±0)
✓	(1.3.6) - (sles12sp3,x86_64) (warewulf+slurm) (fabric=eth)	1 hr 58 min - #713	1 day 16 hr - #700	56 min	0 of 1,155 failed (±0)
↻	(1.3.6) - (sles12sp3,x86_64) (warewulf+slurm) (fabric=ib)	3 hr 44 min - #64	1 day 9 hr - #54	1 hr 12 min	0 of 1,540 failed (±0)
↻	(1.3.6) - (sles12sp3,x86_64) (warewulf+slurm) (fabric=opa) + psxe	5 hr 23 min - #41	1 day 0 hr - #37	2 hr 7 min	0 of 2,485 failed (±0)

Icon: S M L

Legend: RSS for all RSS for failures RSS for just latest builds

1.3.6 Release - WIP for SC'18 release

- Remaining items
 - upgrade testing
 - coverage testing for Paraver
 - additional stateful testing
- Lot's of little checklist items for release
 - manifest updates, etc
- Goal: have release out prior to next TSC meeting
 - next week, focus on BoF slides

