

Rajib Chattopadhyay - Support #301
Support SLURM equivalent in LSF in IITM Aditya.

03/08/2016 09:26 PM - Girishkumar MS

Status:	New	Start date:	03/08/2016
Priority:	Urgent	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Description			
<p>Hi,</p> <p>I am trying to install a model (RSM-ROMS) in IITM-Aditya. This model has been tested so far on SLURM job scheduler.</p> <p>I understood that IITM's aditya uses LSF. Hope, I could get everything else in order its just two lines from our scripts which I am not able to translate from SLURM to LSF. Would you please help me to get LSF equivalent of following ibrun</p> <p>Basically we use 240 processors out of which 224 for RSM and 16 for ROMS so inside a script we create</p> <pre>cat>my_config<<EOF -n 192 :rfcst.x -n 48 :roms.x roms.parm EOF touch f00 chmod 755 f00 ibrun f00 1>\$here_dir/\$outs.ft\$hx 2>&1 cc=\$?</pre> <p>I tried replacing ibrun by mpirun but we are getting error .</p> <p>Kindly provide a solution for this.</p> <p>Thanking you</p> <p>With best regards</p>			

History

#1 - 04/04/2016 11:46 AM - Aaditya Support

Hello,

Sorry for late reply!!!

This issue not visible for us as you have created it under wrong project (Modelling at IITM). We are only keeping track of the issues under "Aaditya Application Support" project.

Are you still facing this issue? If yes then let us know to proceed further with this request.

#2 - 04/04/2016 01:14 PM - Aaditya Support

Sorry. This issue is already responded and closed.

Files

mpi.output.664784	3.8 KB	03/08/2016	Girishkumar MS
mpi.error.664784	91.1 KB	03/08/2016	Girishkumar MS