

- 1. Prepare DARE conf file and submit DARE conf to DARE Manager
- 2. DARE Manager starts Preaparing required units.
- 2.1 Load conf parser library
- 2.2 Read DARE conf file
- 2.3 Read required compute unit and resource unit info with the files mentioned in DARE conf file or
- 3. Submit the prepared CU's and DU's to Pilot API
- 3.1 Update the Web Database about the job status.
- 3.2 Load the prepared SU's and start SU's thread and submit the CU's and DU's based on dependent SU's.
- 3.3 Submit the CU's and DU's to Pilot API
- 3.4 repeat 3.1 to 3.3 until all SU's, DU's, CU's are done.