

ER-flow Application Description Template

Application Name: Retrive dpas data for all ics instruments for HEC event data
Application domain: Heliophysics
Brief application description (explain implemented function, inputs, outputs, usage) This workflow executes a query where events for a period of time are requested from the HEC service, available instruments for this time come from the ICS and data only for the times of the events are requested from the DPAS. input data format: HEC table names - catalogue which should be used more info at: HEC_Table http://hec.ts.astro.it/sec_ui.php ENDTIME end time for event search - standard format STARTTIME start time for search - standard format output data format: HEC_VOTable DPAS_VOTable sample data: NA application http://www.myexperiment.org/workflows/1512.html documentation http://www.myexperiment.org/workflows/1512.html publication NA
Execution environment DCI: NA middleware: NA workflow system: TAVERNA 2
Execution characteristics data size (per unit, typical number of units): input NA temporary NA output NA processing time (per unit): NA memory usage: NA disk usage: NA
Target users Community, projects: (link) http://www.myexperiment.org/groups/101.html number of users: 1-10
Usage scenario for workflow in ER-FLOW
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