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# **Production Operations Management Service**

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**FIFE Meeting**

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# Production Operations Management Service

We have started a project to make a tool to assist the OPOS group in running production for experimenters

- Requirements
- Task model
- Development Plan



# Requirements

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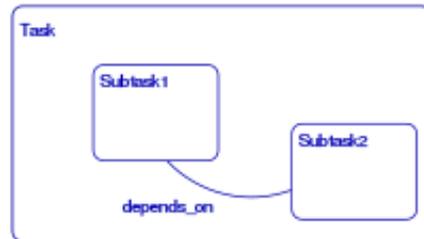
- Assist OPOS group based on effort
  - most effort: Triage of failed jobs
  - meetings, etc.
  - submitting jobs
- Accept experimenter requests
- Manage MonteCarlo requests
  - requests from experimenters
  - approvals/merging by coordinators
- Monitoring/reporting



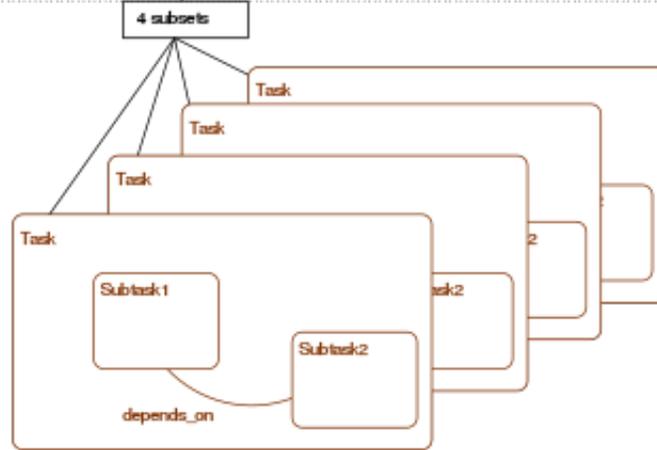
# Task Model



Campaign level



Batch level





# Development plan

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## Agile-ish development

- start with Batch-level task tracker
- roll in service status tracking
- triage features
- Campaign level tasks and splitting
- experimenter requests and approval



## Development Status

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- Development node (in fermicloud)
- Database Design proceeding
- Standing up initial service next week
- service status scraper

