IJP Roadmap

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Recent developments

• New GUI
  – TopCAT plugin (AngularJS)
  – RESTful interface to IJP server
  – Original GWT GUI still part of server, but won’t be developed further
Current status

- One active customer, Octopus (CLF)
- Test system in place (ingest, jobscript development)
- Not yet in production
- Batch connectors
  - Torque
  - Unix batch (for demos/tests)
  - Platform LSF (incomplete)
Future development

• Improve batch system brokering
• Add batch requirements to job types (e.g. requires GPU)
• Support versioning of datasets
  – Specific requirement from Octopus – post-ingestion modifications
  – IJP GUI should only show latest version of each dataset (custom results filtering)
  – Version management separate from IJP, but may be developed as jobs