



Globus at Michigan

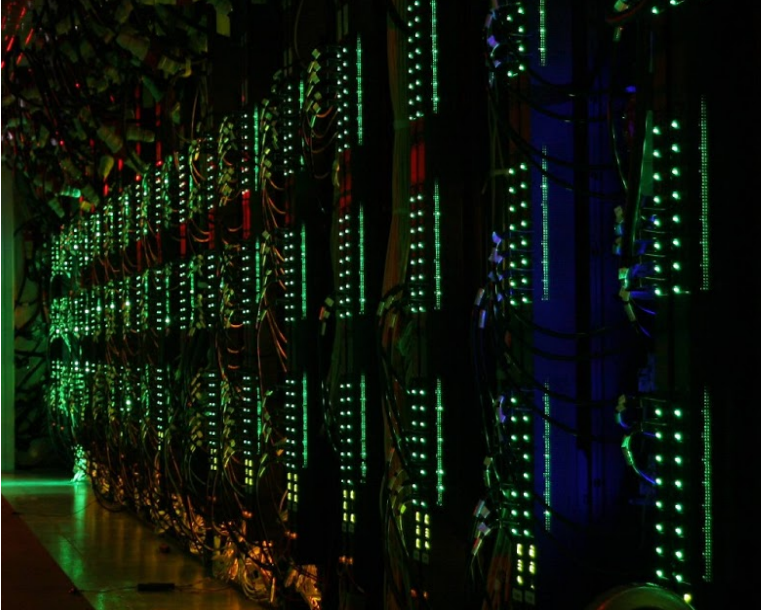
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Michigan Profile

- 43,000+ Students
 - 12,714 Post Graduates
- \$1 Billion + In Research Spending
- Top Ranking Engineering, Medical, Business, Law, and Sciences Graduate Programs

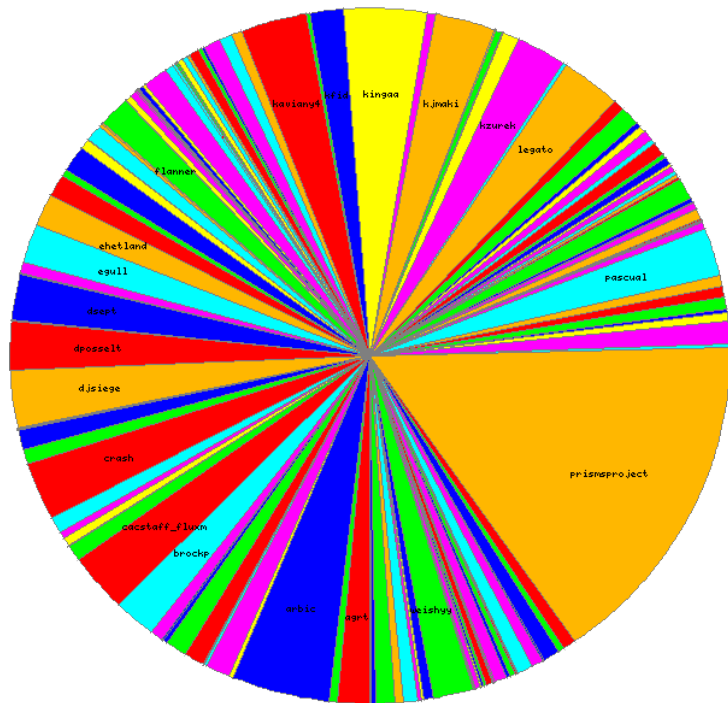
Flux



- University HPC Service
- No Long-term Storage
- 12,000+ Cores
- 215 Active Projects
- 400+ Unique Users/Month

Flux Data Challenges

216 Flux Allocations on 12/1/2013



- Staging Data For Periodic Users (PAAS)
- Archive Growing Outputs
- No Long Term Storage

Network On Campus

- 10gig X 2 To Most Buildings
- 100g/40g Backbone
- Merit for commodity Internet
- MiLR (Michigan LambdaRail)
- Interenet2

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