Summary / discussion
How else might you use Chapel?

• Operating Systems
  – Easy thread generation for scheduling projects
• Software Design
  – Some parallel design patterns have lightweight Chapel implementations
• Artificial Intelligence
  (or other courses w/ computationally-intense projects)
• Independent Projects
Caveats

• Still in development
  – Error messages thin
  – New versions every 6 months
  – Not many libraries
  – (Students thought this was awesome!)

• No development environment
  – Command-line compilation in Linux
Conclusions

• Chapel is easy to pick up
• Chapel can be used in many courses
• Loads of features, but...
• Flexible depth of material
• Students will dig in!
Your Feedback

• What are your impressions of Chapel?
• How likely are you to adopt Chapel?
  – What course(s) will you use it in?
• What resources would help you adopt it?
  – Kyle has a bunch and is happy to share!!!
Thanks!
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