Chapel: Hands-On Time

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chapel/

ACKNOWLEDGEMENTS	make/
AGREEMENT	Makefile
CHANGES	man/
compiler/	modules/
CONTRIBUTORS	README
COPYRIGHT	README.files
doc/	runtime/
etc/	STATUS
examples/	third-party/
GOALS	util/
LICENSE	

Hands-On Info

- Getting started with Chapel v1.1
  - Install Chapel from USB stick or get a CX1 account from us
  - See instructions in chapel-1.1/chapel/README
  - Build the compiler and runtime
  - Compile and run a simple example
- Structured exercise
  - Modify and/or parallelize a serial Monte Carlo simulation
  - See handout for framework, steps 1 and 2
- Freeform exploration
  - Write some code of interest in Chapel
  - Peruse the examples and documentation
- Useful links
  - Chapel Home Page: http://chapel.cray.com/
  - Chapel SourceForge: http://sourceforge.net/projects/chapel/