



Illinois Wesleyan University  
**Digital Commons @ IWU**

---

John Wesley Powell Student Research  
Conference

2004, 15th Annual JWP Conference

---

Apr 17th, 9:00 AM - 10:00 AM

## Improving MDist

Kyle Stork

*Illinois Wesleyan University*

Lon Shapiro, Faculty Advisor

*Illinois Wesleyan University*

Follow this and additional works at: <http://digitalcommons.iwu.edu/jwprc>

---

Stork, Kyle and Shapiro, Faculty Advisor, Lon, "Improving MDist" (2004). *John Wesley Powell Student Research Conference*. 26.

<http://digitalcommons.iwu.edu/jwprc/2004/posters/26>

This Event is brought to you for free and open access by The Ames Library, the Andrew W. Mellon Center for Curricular and Faculty Development, the Office of the Provost and the Office of the President. It has been accepted for inclusion in Digital Commons @ IWU by the faculty at Illinois Wesleyan University. For more information, please contact [digitalcommons@iwu.edu](mailto:digitalcommons@iwu.edu).

©Copyright is owned by the author of this document.

Poster Presentation P49

**IMPROVING MDist**

Kyle Stork and Lon Shapiro\*

Department of Computer Science, Illinois Wesleyan University

For my Senior Research Project I have worked on the MDist project. MDist is used to create packages for the NSF Middleware Initiative (NMI). I have added features to MDist in an attempt to make it more useful to users. I have also been examining the implementation in an attempt to make MDist build the packages more quickly. MDist currently takes several hours to build and through parallel make files and a change from CVS to another revisioning standard, I hope to reduce the time that it takes for MDist to build.