

Suggested Reading Materials
CREN Workshop on Designing Secure Campus Infrastructures
with Directories and Certificate Authorities

June 6 – 8, 2001

Book References:

Schneier, Bruce. *Secrets and Lies: Digital Security in a Networked World*. New York, New York: John Wiley and Sons, Inc., 2001. (Good basic introduction to security)

Howes, Timothy; Smith, Mark C.; and Good, Gordon S. *Understanding and Deploying LDAP Directory Services*. USA: MacMillan Technical Publishing, 1999.

Frequently Asked Question (FAQ) Series by CREN:

Institutional Directories and Repositories (Just published and available on-line to CREN members and workshop attendees.)

Select www.cren.net/ca/faqs.html

Go to FAQ: Institutional Directories and Repositories (2001-Members Only)

Select “here”

See message to workshop attendees for User Name and Password

The FAQ Digital Certificate Infrastructure (2000) is available here also.

CREN TechTalk Webcast Events:

Available at <http://www.cren.net/know/techtalk/archives.html>

Digital Certificates on Campus with Jeff Schiller, Network Manager, MIT (4/13/00)

Building Directories: The Fundamental with Ken Klingenstein, Director of Information Technology Services, University of Colorado at Boulder and Keith Hazelton, IT Architect, University of Wisconsin-Madison (2/17/00)

Digital Certificate and Identification of Users on Campuses with David Wasley, Assistant to the Associate Vice President for Information Resources & Communications, University of California Office of the President (2/11/99)

Directories on Campus: Getting Started. Grewe, Frank and Michael LaHaye. Webcast on November 1999, CREN. <http://www.cren.net/know/techtalk/events/getstarted.html>

Building Directories: The Fundamentals. Klingenstein, Ken, and Hazelton, Keith. CREN Webcast on February 17, 2000. http://www.cren.net/know/techtalk/trans/directauthen_1.html

Web Resources:

Be sure to check www.cren.net and download the CREN root certificate to your browser. (Under Check it Out select “Download the CREN Root Certificate to your Browser Here!”) Also, select Certificate Authority Resources and FAQs for additional resources.

Many excellent resources about directories and related issues, such as certificate authorities, policies and profiles are linked at the HEPKI site at www.educause.edu/hepki. Two related sites are of particular interest. The first is the site at www.educause.edu/eduperson/. This site contains the work of the EDUCAUSE/Internet2 eduPerson task force chaired by Michael Gettes and Keith Hazelton. The task force is defining an LDAP object class called “eduPerson” that includes widely-used person attributes in higher education. A second site is the “Recipe for Configuring and Operating LDAP Directories” at <http://www.georgetown.edu/giia/internet2/ldap-recipe/index.htm>. This LDAP recipe site is an excellent starting point for detailed technical information about schema design for higher education directories.