

## **COOKIES - What Educator and Students Should Understand about Cookies!**

*Learn the secrets contained in those tiny COOKIE files that are stored by your browser and mysteriously harvested over the Internet from your classroom computers.*

### **Objectives:**

“What should informed educators and students know and understand about Internet COOKIES?” This is the overriding question for this session.

Internet COOKIES will be placed under the microscope for educators to understand (1) what they are, (2) how they work, (3) what information they contain, (4) what information is “advertised” from workstations that are connected to the Internet, and (5) what are the implications for educators and students. The pros and the cons of COOKIES will be presented so that educators and students will be in a better position to determine whether COOKIES are a reason for concern and whether efforts should be taken to deter the harvesting of COOKIES.

Objective 1: To understand what COOKIES are, how COOKIES work, where COOKIES are placed on workstations, what information is contained within COOKIES, and what are the implications of COOKIES for educators and their students.

Objective 2: To realistically understand the pros and cons of COOKIES.

Objective 3: To provide practical strategies to deal with COOKIES that are generated on classroom workstations.

Participants will leave with a sufficient understanding of COOKIES to decide what action (if any) should be taken to deter further COOKIE placement on and collection from classroom workstations.

### **Outline:**

The presentation will be delivered using an Internet browser with supplemental information presented in Microsoft Powerpoint®.

1. Internet COOKIES will be described, explained and illustrated.
2. Locations of the files will be presented.
3. Netscape Communicator® and Microsoft Internet Explorer® settings dealing with COOKIES will be revealed.
4. Strategies for dealing with COOKIES will be discussed.
5. The results of having COOKIES on classroom computers will be discussed.
6. Suggestions and further information will be provided.

No previous knowledge is required as the focus of the session is toward information for the educator, not the web developer.

**Presenter Qualifications:**

Michael Houser, Ed.D, is an adjunct faculty member and technology staff developer at Sinclair Community College (Dayton, Ohio) and a facilitator for OhioLIT. Formerly an Educational Technologist for the Heidelberg DSO, DoDDS-Europe, Mike is professionally engaged in teaching, presenting, writing, and consulting. He is active in area and national IT organizations including DaNPA (VP), NPA, Dayton IT-Alliance, DMA, and InfraGard. Mike presented sessions for NECC in Atlanta, Chicago, San Antonio, Seattle, New Orleans, and Philadelphia. He also presented sessions at the ELME 2002 Conference (Stockholm, Sweden), the ECIS IT 2002 Conference (Brussels, Belgium), and EMEA 2002 Spring Conference (Frankfurt, Germany), METC 2003 (St. Louis), and ECIS IT 2003 (Paris, France).

**Target Audience:**

Educators, Educational Technologists, Computer support personnel