

# 2nd USENIX Windows NT Symposium

August 3-5, 1998  
Renaissance Madison Hotel  
Seattle, Washington.

Sponsored by USENIX, the Advanced Computing Systems Association

Co-located with the Large Installation System Administration of Windows NT Conference, August 5-7, 1998

## Important Dates

Paper submission deadline: *March 3, 1998*  
Break-out session proposal deadline: *March 20, 1998*  
Notification of acceptance: *April 3, 1998*  
Final papers due: *June 18, 1998*  
Registration materials available: *Mid-May 1998*

## Program Committee

### Symposium Co-Chairs

Susan Owicki, *InterTrust Technologies Corporation*  
Thorsten von Eicken, *Cornell University*

### Steering Committee

Ed Lazowska, *University of Washington*  
Michael B. Jones, *Microsoft Research, Microsoft Corporation*  
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### Committee

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Jane Liu, *University of Illinois at Urbana-Champaign*  
Nick Vasilatos, *VenturCom Corporation*  
Werner Vogels, *Cornell University*  
Stephen R. Walli, *Softway Systems, Inc.*  
Rumi Zahir, *Intel Corp.*

## Overview

The 2nd USENIX Windows NT Symposium is a forum for researchers actively using or planning to use Windows NT to discuss ideas and share information, experiences, and results. The first USENIX Windows NT Workshop attracted over 300

participants actively engaged in product development, industry research, and academic research using the Windows NT platform. The symposium will follow the model established by the 1997 workshop; the renaming merely acknowledges the size of the event.

The symposium will include technical presentations of submitted papers, invited talks, break-out sessions for highly interactive focused discussions, informal Birds-of-a-Feather sessions, and tutorials. While proceedings will be published, the primary purpose of the symposium is to facilitate 2.5 to 3 days of useful interaction among the participants — not to provide yet another specialized systems publication venue.

We encourage anyone using or adopting Windows NT as their research base to participate.

## Topics

We are soliciting presentations and break-out session proposals covering a broad range of topics, including, but not limited to:

- Applications
- Manageability
- Security
- Availability
- Performance and scalability
- Networking and distributed systems
- File and database systems
- Graphics
- User interfaces
- Hardware architectures
- Programming environments
- Tools and utilities
- Porting and integration into existing environments

## Proposals for Technical Presentations

We are soliciting presentations of concepts, research, and experiences relevant to researchers using Windows NT. Participants interested in making technical presentations should email a three to six-page short paper to [usenix-nt-submissions@usenix.org](mailto:usenix-nt-submissions@usenix.org) by March 3, 1998. Accepted papers will receive up to 10 pages in the

proceedings. The email containing your submission must have a subject line reading "NT symposium submission" and must begin with the following information in this format:

**Title:** (title of submission)  
**Authors:** (names of all authors)  
**Contact:** (primary contact for submission)  
**Address:** (contact's full postal address)  
**Phone:** (contact's telephone number)  
**Fax:** (contact's fax number if available)  
**E-mail:** (contact's email address — very important)

Submissions must be in Microsoft Word (Word '97 preferred over Word '95), HTML, or FrameMaker format and should be encoded for transport with either the uuencode or the MIME base64 encoding. Filenames used in your submission should be based on your last name, e.g. *smith.doc* and *smith.html*. Receipt of submissions will be acknowledged by return email within one week; if an acknowledgment is not received, please send email to [usenix-nt-questions@usenix.org](mailto:usenix-nt-questions@usenix.org).

Note that the USENIX organization, as well as most conferences and journals, requires that papers be unique, i.e., not be submitted to more than one conference or publication. All submissions are held in the strictest confidence prior to publication in the conference proceedings, both as a matter of policy and as protected by the U.S. Copyright Act of 1976.

## Proposals for Break-Out Sessions

The symposium will include scheduled break-out sessions on topics of interest to different sub-groups. Examples of kinds of break-out sessions include working groups, panels, and sets of demonstrations; others are also possible. If you want to see a particular topic or problem addressed at the symposium, break-out sessions are intended to provide you with a vehicle to make it happen. Final selection will be based in part on interest indicated on registration forms. Proposals for break-out sessions should be emailed to [usenix-nt-submissions@usenix.org](mailto:usenix-nt-submissions@usenix.org) with the subject line "NT symposium break-out session proposal" by March 20, 1998. Please describe the format of the proposed session and indicate if you are willing to help organize it.

## Birds-of-a-Feather Sessions

Birds-of-a-Feather sessions (BoFs) are very informal gatherings of attendees interested in a particular topic to be held in the evenings. BoFs may be scheduled in advance by emailing [usenix-nt-submissions@usenix.org](mailto:usenix-nt-submissions@usenix.org) with the subject line "NT symposium BoF proposal." They may also be scheduled at the symposium.

## Works-in-Progress Session

The symposium will include a session of short presentations on works-in-progress. Information on submitting works-in-progress session proposals will be made available on the symposium Web site.

## Tutorials

On August 3 there will be full and half-day tutorials in topics relevant to researchers using NT.

If you are interested in presenting a tutorial at the 2nd USENIX Windows NT Symposium, please contact the USENIX tutorial coordinator:

Daniel V. Klein  
**Email:** [dvk@usenix.org](mailto:dvk@usenix.org)  
**Phone:** 412.421.0285  
**Fax:** 412.421.2332

## Usage Abstracts

All symposium participants without an accepted position paper will be required to submit a one page abstract or summary at the time that they register describing what they are doing or considering doing with Windows NT.

These abstracts will be made available on the symposium web site before the symposium and will also be distributed in paper form to attendees. The abstracts are intended to facilitate communication among attendees, helping people find others with similar interests or problems. Send usage abstracts to [usenix-nt-abstracts@usenix.org](mailto:usenix-nt-abstracts@usenix.org).

## Registration

Materials containing all details of the technical and symposia programs, registration fees and forms, and hotel information will be available by May, 1998 on the conference Web site, [www.usenix.org/events/usenix-nt98](http://www.usenix.org/events/usenix-nt98). If you wish to receive the registration materials, please contact:

USENIX Conference Office  
22672 Lambert Street, Suite 613  
Lake Forest CA 92630  
714.588.8649  
**Fax:** 714.588.9706  
**Email:** [conference@usenix.org](mailto:conference@usenix.org)

Questions: If you have questions about the symposium that are not address by the symposium web site, send mail to [usenix-nt-questions@usenix.org](mailto:usenix-nt-questions@usenix.org).

## About USENIX

USENIX is the Advanced Computing Systems Association. Since 1975, USENIX has brought together the community of engineers, system administrators, and technicians working on the cutting edge of the computing world. For more information about the Association and its activities:

**URL:** [www.usenix.org](http://www.usenix.org)  
**Email:** [office@usenix.org](mailto:office@usenix.org)  
**Fax:** 510.548.5738  
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