

THIC Inc.

The Premier Advanced Recording Technology Forum

THIC Update

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Del Mar CA 92130-2539

on January 18, 2000

History of THIC Web service

- *December 1995: Contracted with ftp.uu.net for 25 MB of their unadvertised anonymous ftp service.*
- *November 1998: Following acquisition of UUNet by MCI Worldcom, this service was discontinued, and we were forced to explore alternatives.*
- *December 1998: Dr Mahesh Mittal, President of Systems Engineering and Security Inc, generously agreed to host our anonymous ftp service on ftp.ses-inc.com.*
- *October 1999: Contracted with Hurricane Electric Internet Services of San Jose CA for 100 MB of storage and 10 GB/month of data transfer. Backup ftp service will continue to be available from ftp.ses-inc.com.*

Primary THIC Archives

- Primary archives now hosted by Hurricane Electric in San Jose CA; HE is collocated with MAE- West and has multiple OC-3 fiber connections to the backbone. See *traceroute* output on next two slides.

- Our home page URL now is:

<http://www.thic.org/>

- If you use the old URL

<http://www.thic.org/thic>

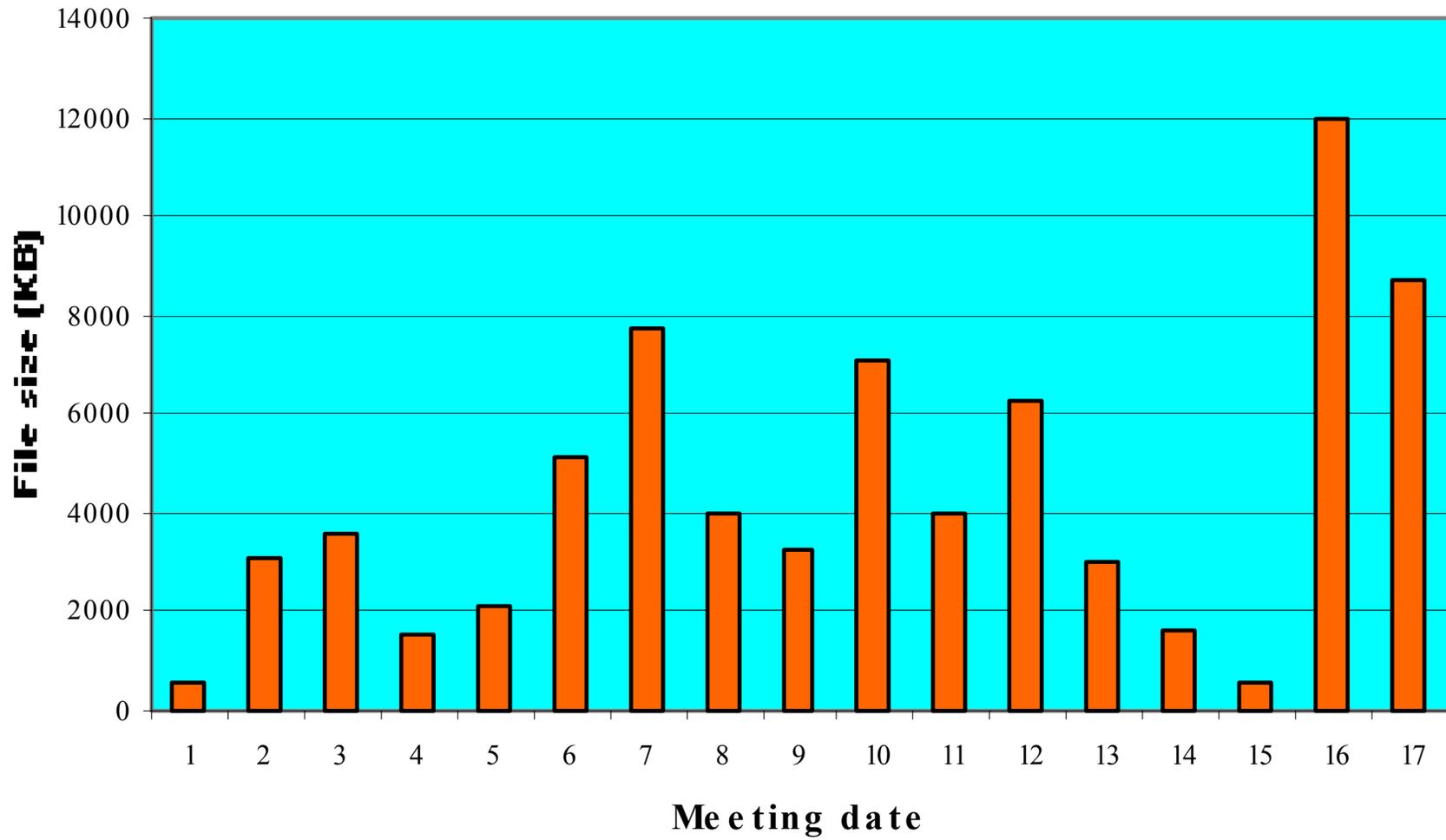
you will be instructed to use the new URL.

THIC FTP Server

- All files moved to `ftp.ses-inc.com/pub/thic` on December 15, 1998; this will continue to provide us backup ftp service.
- Some early files may still be available from `ftp.uu.net`, but this is uncertain
- *Always look for files on the Home Page*; the links will point to a valid site
- Current primary server is `www.thic.org`.
- URL for home page is:

<http://www.thic.org/>

File size



Tracing route to ses2.ses-inc.com [208.138.201.2]

over a maximum of 30 hops:

```
 1  130 ms  100 ms  101 ms  199.70.59.42
 2  100 ms  100 ms  100 ms  129.baltimore-05-10rs.md.dial-access.att.net [12.78.253.129]
 3  110 ms  120 ms  110 ms  199.70.127.25
 4  120 ms  130 ms  111 ms  gbr2-a31s4.n54ny.ip.att.net [12.127.11.101]
 5  120 ms  111 ms  140 ms  gr1-p3100.n54ny.ip.att.net [12.123.1.49]
 6  *      110 ms  110 ms  204.70.10.146
 7  110 ms  110 ms  111 ms  corerouter1.WestOrange.cw.net [204.70.9.138]
 8  130 ms  121 ms  120 ms  bordercore1.Washington.cw.net [166.48.36.1]
 9  171 ms  170 ms  190 ms  systems-engineering-and-security.Washington.cw.net
[166.48.36.230]
10  171 ms  170 ms  170 ms  ses2.ses-inc.com [208.138.201.2]
```

We have 100 MB of disk space, and are allowed 10 GB of data transfer each month.

Most THIC office-bearers now have e-mail addresses in the thic.org domain:

chairman@thic.org

vicechair@thic.org

secretary@thic.org also lindak@thic.org

webmaster@thic.org

Meeting	size in KB
./Oct95	580
./Jan96	3103
./Apr96	3583
./Jul96	1569
./Oct96	2125
./Jan97	5161
./Apr97	7713
./Apr97	7713
./Jul97	3995
./Oct97	3288
./Jan98	7077
./Apr98	3957
./Jul98	6281
./Oct98	3006
./Jan99	1601
./Mar99	538
./Jul99	11987
./Oct99	8695
. Total	74301

Current size: 74301 MB

(as of October 6, 1999)

Please remember to log in from a host whose IP address can be reverse-mapped by DNS to a canonical name. It may not always be possible to log in from behind a firewall; unpublished, or private, IP addresses may be in use behind firewalls. Contact your IT staff for a proxy server, or a published IP address.

Home page at URL

<http://www.thic.org/>

hosted by Hurricane Electric Internet Services
of San Jose CA

Current archives hosted at URL

<http://www.thic.org/> *for web access*

<ftp://ftp.ses-inc.com/pub/thic>

for access via ftp client

- *Please bring a soft copy of your presentation to the meeting with you on a floppy, zip disk, or LS120*
- *Format: PC or Mac*
- *Application: Microsoft Word, or Powerpoint preferred; ideally, an Adobe Portable Document (PDF) file*
- *files can be e-mailed to me as MIME attachments*
- *Instructions to Authors can be found at the URLs*
<http://ftp.ses-inc.com/pub/thic>
<http://www.thic.org/>

Instructions to Authors/Presenters (contd)

- *FTP uploads can be arranged if the files are very large and cannot be fitted on removable media*
- *Prompt submission of presentations makes for quick distribution when interest is still high*
- *Please adhere to guidelines for title page, ensuring that your name, complete mailing address, phone and fax numbers, e-mail address, place and date of presentation appear on it. A cover page is being provided for each meeting, and presenters will be instructed on its availability by the session chair.*

Please send suggestions for meeting themes, lecture topics, names of lecturers, etc, by e-mail to:

webmaster@thic.org

secretary@thic.org

vicechair@thic.org

ANSI/AIIM Standards Group

Your participation invited in the

- C21.1 FSMS Sub-committee: Conformance Tests for ANSI/AIIM MS66
- C21.2 Optical Tape Study Group
- C21.3 MEMRI

Please send e-mail to: fernando.podio@nist.gov

8th Goddard Conference on Mass Storage Systems and Technologies in cooperation with the 17th IEEE Symposium on MSST at the Conference Center and Inn, University of Maryland, College Park MD, March 27-30, 2000.

Watch the conference web site

<http://esdis-it.gsfc.nasa.gov/msst>

For updated information, agendas, registration and exhibit information, as well as for papers and viewgraphs from past conferences.

Or, contact:

ben.kobler@gsfc.nasa.gov

Future of THIC

- *We need more volunteers; at the moment, a core group of about six people do over 90% of the work associated with each meeting.*
- *We have reduced the number of meetings to three from the four we have had in the past. In the absence of participation by more volunteers, it will not be possible to return to the old quarterly schedule.*

Membership in the Board of Directors is not a prerequisite. Members are always welcome at BoD meetings to make their views known and heard, but only BoD members may vote.

- *Storage and recording are key elements of any IT structure. THIC strives to bring the latest research and products in this field to its membership. Your active participation can enrich you, your organization and THIC.*