Computers and Analysis at Nevis
02-Jun-2005
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- 10:00 AM: Computer resources at Nevis
- 10:30 AM: ROOT - What is it? Why do we use it?
- 11:00 AM->end of day: Hands-on ROOT Course
System Administrators

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Unix (& Mac) / security / software
"finger seligman" for more information
Computer Systems at Nevis
Grand Overview

- NT server
- nevis1
- Windows cluster
- Electronics Shop
- Linux cluster

(not obsolete, will be gone by next year)

- Astrophysics
- RARAF
<table>
<thead>
<tr>
<th>Printer</th>
<th>Features</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>hp4300</td>
<td>Black and white, high-speed, duplex</td>
<td>near building entrance</td>
</tr>
<tr>
<td>hp4550</td>
<td>Color, transparencies and paper</td>
<td>near building entrance</td>
</tr>
<tr>
<td>hp4100</td>
<td>Black and white</td>
<td>far end of west hall</td>
</tr>
<tr>
<td>hp2300</td>
<td>Black and white, high-speed</td>
<td>electronics building</td>
</tr>
</tbody>
</table>

**Typical printer commands:**

- **To print black and white on plain paper:**
  ```bash
  lpr -P hp4300 document.ps
  ```

- **To print a color transparency,** put transparencies in the manual tray and use:
  ```bash
  lpr -P hp4550 -ZInputSlot=Tray1 filename
  ```

- **To print color on plain paper:**
  ```bash
  lpr -P hp4550 filename
  ```

For more information, see:
[
http://www.nevis.columbia.edu/software/printing.html
]
Web Site

Nevis Home Page:
<http://www.nevis.columbia.edu/>

Computing Pages:
<http://www.nevis.columbia.edu/computing/>

Linux Cluster Pages:
<http://www.nevis.columbia.edu/linux/>

Mail Pages (including anti-virus and anti-spam tools):
<http://www.nevis.columbia.edu/mail/>

System News:
<http://www.nevis.columbia.edu/news.html>

I try to keep these pages up-to-date. If there are problems, let me know -- but please be forgiving!
Basic Windows Software Setup

• Windows XP or 2000 professional

• Office 2000 professional full installation (Word, Excel, Powerpoint...)

• Internet Explorer (security warnings!)

• Firefox and Thunderbird (at user request)

• Exceed (run X-windows programs)

• Adobe Acrobat reader (read PDF files)

• Ghostview (read Postscript files)

• Norton Antivirus

• ...but no Outlook
And now...

A waste of three minutes