where we are:

current release:

• K & S                     V05 AAK
• Itanium                   H01 AAI

TCF downloadable from Scout

www.hpWebViewpoint.com
all in one box

- all code is host based
- no client to install
- no other software product needed

Message Center (for email / vocalizing text, etc.) is installed on a single local PC.
hp plug-ins

- Use plug-ins to fit your specific needs
Use off the shelf plug-ins from hp, third parties, or develop your own
One interface into multiple “neighborhoods” and “residents”

Neighborhood:
A group of nodes running Web ViewPoint

Resident:
A node in a neighborhood
products working in concert

Web ViewPoint

- Plug-in for Pathway
- Plug-in for security
- Remote Analyst plug-in
- Plug-in for ASAP
now...

On demand CPU process list

CPU busy plot over time

busiest processes

process count
1. CPU Gauges
2. Visual Alert & Drill down
3. CPU Plot
4. Busy Processes
5. Disk
6. NetLine
7. TMF
8. Events
9. Detail description
10. Quick Ack.
display matrix

1. Refresh rate
2. What to display
3. On what residents / nodes
4. Using what format
5. One or multiple Windows
multi resident alerts

Visual Alerts & click to drill to Node
drill-down to a single resident
drill-down to process commands

Top 10 busiest processes on \SPEEDY, at 08:19:20 (interval : 5 sec)

<table>
<thead>
<tr>
<th>Process</th>
<th>F/R</th>
<th>CPU</th>
<th>PRT</th>
<th>Prior.</th>
<th>P</th>
<th>R</th>
<th>I/O</th>
<th>Other</th>
<th>Ancestor</th>
<th>Busy %</th>
</tr>
</thead>
<tbody>
<tr>
<td>FYL</td>
<td>1.147</td>
<td>TACL</td>
<td>120</td>
<td>R</td>
<td>0.006</td>
<td>SDIV. INSPECT</td>
<td>4SRAT</td>
<td>6.15</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FYL</td>
<td>1.031</td>
<td>TACL</td>
<td>120</td>
<td>R</td>
<td>0.004</td>
<td>SDIV. INSPECT</td>
<td>4SRAT</td>
<td>7.72</td>
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<td></td>
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<tr>
<td>FYL</td>
<td>1.141</td>
<td>MRASTL</td>
<td>199</td>
<td>P</td>
<td>0.411</td>
<td>SUPER. SUPER</td>
<td>4XMM</td>
<td>2.93</td>
<td></td>
<td></td>
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<td>MRASTL</td>
<td>199</td>
<td>P</td>
<td>0.411</td>
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<td>4XMM</td>
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<td></td>
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<td>VESN</td>
<td>110</td>
<td>P</td>
<td>0.004</td>
<td>SDIV. INSPECT</td>
<td>4Y3D</td>
<td>2.74</td>
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<td>TFYSDP2</td>
<td>220</td>
<td>P</td>
<td>0.117</td>
<td>SUPER. SUPER</td>
<td>4ZSTU</td>
<td>2.11</td>
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</tr>
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<td>TXYSDE2</td>
<td>220</td>
<td>P</td>
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<td>4ZSTU</td>
<td>1.88</td>
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<tr>
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<td>MRASTL</td>
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<td>P</td>
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<td>P</td>
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<td>SUPER. SUPER</td>
<td>4XMM</td>
<td>1.34</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
"process" to "files opened"

```
\SPEEDY at 08:13:39 (interval: 5 sec)

CPU BUSY

Top 10 busiest processes on SYZ1

<table>
<thead>
<tr>
<th>File Name</th>
<th>Access</th>
<th>Exclusion</th>
<th>Sync Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>SYSTEM.SYS00.TACL3</td>
<td>ReadOnly</td>
<td>Protected</td>
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</tr>
<tr>
<td>SYSTEM.SYS00.TACL2</td>
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<td>Protected</td>
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<td>SYSTEM.SYS00.TACL1</td>
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<td>Protected</td>
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</tr>
<tr>
<td>VEST.KNT.INSPECT.SEGPCC</td>
<td>ReadOnly</td>
<td>Protected</td>
<td>0,0</td>
</tr>
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<td>Protected</td>
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<td>Protected</td>
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<tr>
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<td>Protected</td>
<td>0,0</td>
</tr>
</tbody>
</table>
```

Web ViewPoint, Next July 2006
drill to processes opening a given file, & …
This is a mockup of how an actual screen will look like.
many residents – single View, with drill-down option

Average over multiple nodes, with drill down to any single node

This is a mockup of how an actual screen will look like.
events, now
New multi-tab format

Multi-Resident, multi-Collector
NonStop, or in-house subsystems and applications

New multi-tab format

NonStop or, in-house per Resident

Pass, No-Pass

In-house residents are maintained using Web ViewPoint’s Admin interface
suppression options

NonStop or, in-house per Resident

Set at Sub-System or, Event level
Filter file

Set one or more Filter Files for one or more Residents

Smart search feature is available
Filter file, search

Searches for Filter files on a given Disk
Set string matching for any Token of a selected Template.

Supports “AND” & “OR” logic, along with Case matching.
event type

Select from a matrix of Event types, or

a specific Event number
event logging

Choose to log Events, along with live display
presentation options, “start with”

Choose to start with last “n” messages, or

all messages in the last “n” minutes

Directly go to display, when Live Events is accessed
presentation options, “Display Template”

Select any of your own “Display Templates”

* Display Templates are maintained using Web ViewPoint’s Admin interface

* Display Templates can be built from scratch or be based on a previously defined “User Template”
presentation options, “Display”

- Pop-up options
- Multi-Collector identifications
- Multi-Time zone conversion
- Duplicate elimination
presentation options, “Burst”

Event burst control
multi-resident CCM

Click on a Resident in the neighborhood to open a new Window.

Automated logon is supported*.

* requires prior administrator Authorization.
TACL macros

Run TACL Macros directly.

Supports open Dialog.

Allows building a personal library.
and more…

- **Expanded export features** – Excel & print options available on more screens
- **Passthru Logon** – SSL passthru to comForte’s J6530 plug-in
comForte’s Security Package plug-in

SSL secured communication for:

- Web ViewPoint
- All plug-ins
- FTP through Secure FTP
- Block mode emulation through Secure J6530
when...

• FCS expected in Q4 2006

• Write to webviewpoint@hp.com to request access to EAP
  • Expected early August 2006
  • Limited to 5 current customers
Next week = “HP Integrity NonStop Servers: NS14000 NS1000”

Thank You!