OpenVMS Management Tools
Version 3.0 for Windows NT

For Windows-based management of heterogeneous environments

By drawing on the advantages of OpenVMS servers and the vast number of applications available for Windows NT, you have created a powerful computing environment. How can you effectively manage this increasingly complex mix of applications, devices, operating systems, and protocols? The answer—with the OpenVMS management tools, a suite of tools optimized to let you manage performance, security, storage, and system administration for your OpenVMS servers from a Windows NT system.

Deriving optimal performance from a client/server computing environment can quickly consume the resources you have allocated for system management. To help you deliver the high levels of service your users demand, even as your environment grows more complex, DIGITAL provides OpenVMS Management Tools (OMT) V5.0 for Windows NT. This feature-rich management tools suite for workgroup and departmental environments (up to 100 systems) provides centralized, graphical management capabilities that streamline system administration; provides performance management; and allows you to define and monitor the security of your systems. With OMT, you can increase operational efficiency and optimize your computer resources easily and cost effectively.
Benefits

- Manages multiple OpenVMS systems using a Windows NT system as the central management console
- Simplifies system administration, reducing the time needed to perform user account and printer queue management tasks
- Windows-based graphical user interface increases administrative productivity and minimizes training costs
- Enables you to control and manage OpenVMS system performance remotely from a Windows NT management console
- Real-time monitoring and correction capabilities
- Integrates OpenVMS and Windows NT security management
- Helps ensure the integrity, recoverability, and security of your enterprise information
- Collects and displays performance metrics for CPU, I/O, memory, and network resource utilization for nodes you specify
- Helps automate and manage backup and archiving procedures for OpenVMS, VAX, OpenVMS Alpha, OpenVMS clusters and Windows NT systems

Three-part OpenVMS system management strategy

DIGITAL has developed a three-part strategy for the management of OpenVMS systems:

- The OpenVMS Management Tools for Windows NT, for workgroup and departmental computing environments
- Enterprise management capabilities through our strategic alliance with Computer Associates
- Enabling technology for OpenVMS systems in the enterprise computing environment

OpenVMS Management Tools for Windows NT

OMT V3.0 allows you to simplify your system management activities. You can control backup operations, monitor the performance of your OpenVMS systems and receive notifications of potential performance bottlenecks. In addition, you can add and delete user accounts and printer queues across a cluster from a centralized management console running Windows NT.

Introduced in OMT V3.0 — new security components provided by DIGITAL partner BrainTree Security Software. BrainTree’s software provides two security solutions: AUDITOR Plus, a complete, integrated security management and auditing software package for stand-alone, clustered or networked OpenVMS systems, and Security CeNTre, a Windows NT security solution for use by personnel responsible for maintaining and monitoring security in a Windows NT environment. Security CeNTre can monitor and control AUDITOR Plus, providing an integrated security management solution.

For performance management, the OMT 3.0 suite provides ViewPoint from Datametrics Corporation, a performance analysis and reporting tool that allows you to manage the performance of your OpenVMS systems from a Windows NT console.

Enterprise management solutions

DIGITAL and Computer Associates (CA) have formed a strategic alliance to better address the need for comprehensive enterprise management solutions. Computer Associates offers Unicenter TNG for OpenVMS, which provides performance management, console management, event management, and workload management of OpenVMS systems as part of the Unicenter TNG environment.

Minimum hardware requirements

- 486 Intel or Alpha system
- 32 MB memory
- 525 MB hard disk
- CD-ROM drive
- 3.5-inch floppy diskette drive

Minimum software requirements

- Windows NT Management Console: Windows NT 4.0
- OpenVMS systems: OpenVMS Alpha or OpenVMS XAX V6.2

Enabling technology

In the near future DIGITAL will provide enabling technology for enterprise management. This allows other industry-leading enterprise directors to manage OpenVMS systems using an extensible SNMP agent. DIGITAL will provide tools and APIs that will allow customers or third parties to create additional application-specific subagents. The goal is to make those applications manageable by any enterprise director.

For more information

To learn more about OpenVMS Management Tools for Windows NT or other offerings in the Affinity Program for OpenVMS and Windows NT, contact your DIGITAL representative. Or call 1-800-DIGITAL, send e-mail to info@digital.com, or visit our web site at: http://www.openvms.digital.com/openvms/products/omt

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