

Unicenter[®] System Watchdog for OpenVMS I64

Release Summary

r2.5



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Chapter 1: Features

Unicenter® System Watchdog for OpenVMS I64 (Unicenter SW for OpenVMS) products are OpenVMS layered products that help operations personnel manage computer-related problems that can occur in a data center. Using Unicenter SW for OpenVMS, operators and system managers can monitor multiple system activities from one terminal, identify potential problems, and quickly intervene or correct the problems. Unicenter SW for OpenVMS also provides the ability to automate user-written corrective actions.

Unicenter SW for OpenVMS includes the Watchdog Manager and the Watchdog Agent. The Watchdog Manager and Watchdog Agent software provide the capabilities required to monitor multiple systems from one terminal. Watchdog Manager allows you to identify and correct problems that can occur in a domain of OpenVMS systems connected by a network.

CA completed the following features for Unicenter SW for OpenVMS I64 r2.5:

- Ported Unicenter System Watchdog for OpenVMS to HP OpenVMS I64 (Itanium)
- Added DECnet object readiness check during startup
- Improved granularity of delta time between nodes

Unicenter SW for OpenVMS Ported to I64

In addition to the new features covered in this guide, CA ported Unicenter SW for OpenVMS r2.4 SP3-which runs on VAX and Alpha-to Itanium (HP OpenVMS I64). There is upward compatibility and no loss of functionality.

DECnet Object Check during startup

The DECnet object is checked for readiness in Watchdog Agent startup before accessing it so as to avoid reject statements when using the ADD MESSAGE command.

Smaller Granularity of Delta Time between Nodes

For more precise tracking, you can specify the delta time down to the second between all nodes. Financial institutions have a requirement to monitor this compliance. Delta time shows in the following format:

day HH:MM:SS