

DECamds Version 7.3-2 Release Notes

Release Notes for DECamds Version 7.3-2 appear in the following sections:

1. Operation Notes
2. Restrictions and Workarounds in Version 7.3-2

1 Operation Notes

The following section contains a note pertaining to the operation of the DECamds Version 7.3-2.

1.1 Collecting Data from Disks Initialized with Dynamic Volume Expansion

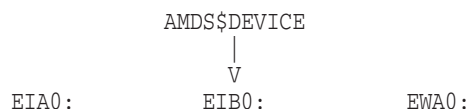
In collecting Disk Volume Summary data for OpenVMS Alpha Version 7.3-2 and later, DECamds uses the number of blocks from the \$ SET VOLUME/SIZE command for disks in calculating the number of blocks used.

1.2 Logical LAN Support

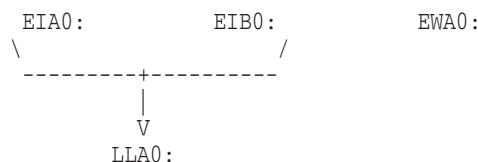
Logical LAN support is new in OpenVMS Version 7.3-2. Refer to New Features and Documentation Overview for OpenVMS Version 7.3-2 for details on logical LAN support.

DECamds is compatible with this new feature. You can specify the logical LAN device in the logical AMDS\$DEVICE. However, if the current device name that the logical AMDS\$DEVICE specifies is part of a logical LAN failover set, the device name needs to be changed. This is because specifying a physical device in a failover set is illegal and will result in an error when executing SYS\$STARTUP:AMDS\$STARTUP START. For a device name, you can specify either the logical LAN device for the failover set or another network device.

The following figure shows a possible OpenVMS pre-Version 7.3-2 configuration. The AMDS\$DEVICE logical points to EIB0:.



If, after installing OpenVMS Version 7.3-2, you create a logical LAN failover set with `EIA0:` and `EIB0:`, the `AMDS$DEVICE` logical can no longer specify `EIB0:`, because `EIB0:` is now in a failover set. In this case, you must set the `AMDS$DEVICE` logical to either `LLA0:`, which is the logical LAN device, or to `EWA0:`.



2 Restrictions and Workarounds in Version 7.3-2

The following sections explain restrictions and workarounds that exist in DECamds Version 7.3-2.

2.1 Update Required for Availability Manager Version 2.0 Data Analyzers

An Availability Manager Version 2.0 Data Analyzer might post NOPRIV events for Data Collectors running Availability Manager Version 2.2 or higher and DECamds Version 7.3-1 or higher. To avoid this posting, upgrade the respective Data Analyzers to Availability Manager Version 2.3-1 and DECamds Version 7.3-2.

2.2 Workaround for eXcursion Display Problem

Users have reported intermittent problems displaying the DECamds Event Log Window (in conjunction with the Overview Window) using eXcursion. It appears that if the Event Log Window is placed in certain locations, eXcursion does not display it. The icon for the window is visible, and you can maximize the Event Log Window from the icon, but the window disappears when you try to restore it.

As a workaround, follow these steps:

1. Run DECamds with the display set to an OpenVMS Motif screen, and display the Overview and Event Log Windows.
2. Move the Event Log Window away from the edge of the screen and to a position and size that fit on both the OpenVMS and PC screens.
3. Exit from OpenVMS, which saves the current geometry of the windows.
4. Start DECamds and display the windows on a PC using eXcursion.

The Event Log Window should now display correctly. (You might need to experiment a bit to find the right position for the Event Log Window.)

2.3 Kernel Threads Not Supported (Alpha Only)

DECamds support for kernel threads has not been implemented on OpenVMS Alpha systems. If you use threaded processes, DECamds displays only the top thread.