

ADvantage 8.4.0.1 Update Summary

1 Minor Fixes / Enhancements

This update includes only a few minor enhancements. Please refer to the release notes for detailed information (<http://www.adi.com/downloads/ADvantage8.4/ADvantageReleaseNotes.htm>). Some noteworthy items are:

- ADvantageDE now maintains a list of deprecated logical devices. At build time, the user will be warned of this with a suggested replacement. There are no immediate plans to stop distributing these deprecated logical devices.
- A correction has been made to statistics on multithreaded rtX models.
- To support the new 8-core motherboard, QNX OS version 6.5 is required. A modification to the PCI device discovery code was required for this new OS version (backward compatible).
- The rtX runtime code has been modified to handle targets with >2GB RAM installed.
- A modification was made to network IPC when targets are running at different rates to correct possible issues with deterministic behavior.

2 Major Enhancements

No major enhancements are included in this update.

Devices / Drivers

This update adds rtX-V support for the VMIC-5565 reflective memory device.