APLNextSupervisor_v1.9.4.0 Summary

APLNext Supervisor Version Coordination with APL+Win version
This version of the APLNext Supervisor requires APL+Win v15.0.0 or higher.

APLNext Supervisor Version Coordination with Microsoft .Net Framework
This version of the APLNext Supervisor requires the Microsoft .Net Framework 4.5 (Full version).

New 'ProcessProgressCallback' event of the APLNext Supervisor
The 'ProcessProgressCallback' event of the APLNext Supervisor has been implemented. The 'kernel' function can trigger this event, by using the APL+Win 'Notify' method, to provide processing status and feedback to the 'ProcessProgressCallback' event handler in the domain of the 'controlling application'.

APLNextSupervisor_v1.9.4.0 Documentation.pdf
The documentation for the APLNext Supervisor has been updated.
- The documentation of the 'ProcessProgressCallback' event has been updated.
- In the 'APLNext Supervisor FAQ' section:
    - Q&A #7 and #8 have be updated
    - New Q&A #9 and #10 have been added
- The "Debugging the 'Kernel' function" section has been updated.

APLNext Supervisor Deployment Tool
- This version of the APLNext Supervisor deployment tool (.msi) is named "APLNextSupervisor_v1.9.4.0.msi".

APLNextSupervisor_v1.9.4.0 SUPERVISORTEST.w3 Sample Workspace
The updated, APL+Win v15-compatible 'SUPERVISORTEST.w3' workspace illustrates many important aspects of implementing an APL+Win application system which uses the APLNext Supervisor to improve performance using multi-threading.
- The 'ControllingApp' method now illustrates subscribing to the 'ProcessProgressCallback' event
- The 'KernelDyadic' function now illustrates the use of the APL+Win 'Notify' method to trigger the 'ProcessProgressCallback' event.
- The 'ProcessProgressCallback' event handler function illustrates the use of the event information provided by the 'ProcessProgressCallback' event.

APLNextSupervisor_v1.9.4.0 APLNext.SCS .Net Solution

This sample Visual Studio 2013 solution illustrates the use of C# as the 'controlling application' and APL+Win 'kernel' functions performing the processing requested by the 'controlling application'. The 'async' sample in this solution now illustrates the 'ProcessProgressCallback' event.