



LabView News

[New LabView 8.5 VIs]

- No more references to tinecln32 shim!
- All buffer pointers guaranteed to have enough room!
- Environment variable in start controls script:
 - LABVIEW_VERSION=8.5 (8.0, 7.1)

Property Synonyms

- Using property “scheduling” could have “unwanted” side effects at the client side.
- Current Trend:
 - Offer 2 properties: “ABCD” and “ABCD.SCH”
 - Schedule the property decorated with “.SCH”
- Could be inefficient to ‘push’ the same set of data twice (once with scheduling, once without).
 - Scope traces have lots of points!
- Labview only (i.e. buffered server only):
 - If “ABCD.SCH” is registered, then automatically a property “ABCD” is also registered AND registered as a ‘synonym’ to property “ABCD.SCH”
 - Push “ABCD.SCH” with the scheduling flag.
 - Clients to “ABCD.SCH” will get updated following the push
 - Clients to “ABCD” will get undated at their requested polling rate.