
Subject: Individual PVs vs. PV of array type
Posted by [Brand](#) on Fri, 09 May 2008 05:56:46 GMT
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I think there is a fundamental difference:

- N Process Variables (any type) changing individually and may need individual logging intervals, alarm limits and actions in case of exceeding limits, etc.
- One Process Variable of array type where the array is a coherent set of data that belongs to only that one PV, with one set of alarm limits, etc.

Of course, it can be useful to handle N PVs as array, but that would be more of technical interest at implementation time and it is specific for the task to perform.

Holger
