
Subject: Re: Extract Array positions for a set of Values
Posted by [wlandsman](#) on Thu, 10 Mar 2011 14:54:57 GMT
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On Thursday, March 10, 2011 8:49:41 AM UTC-5, Jeremy Bailin wrote:

> So the conclusion, not surprisingly, is that histogram kicks ass. ;-) Note also that the time in the value_locate solution is essentially all in the value_locate part, not in the sorting step.

Yes, histogram is well suited for this problem. HISTOGRAM is not so good when the data values cover a large range say 0 - 1000000.

MATCH2 is overkill because it doesn't assume the values are integers, doesn't assume the values in the B vector are unique, and supplies matching indices for all elements in both A and B.

--Wayne
