
Subject: Processing getting slower and slower?

Posted by [Zoltan Bartalis](#) on Mon, 06 Mar 2006 16:52:12 GMT

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Hello all

[Regular reader, first time poster]

I am processing satellite data with IDL, involving reading in data, processing it, storing it in several buffer arrays and writing (appending) it to lots of binary files (about one million) as soon as any of the buffers is full. Without going into more details, a more general question: has anyone encountered that while going through several processing cycles involving intensive file opening, writing and closing, the processing gets slower and slower for each cycle, although the operations in each cycle are more or less the same? I am declaring all the buffer arrays and other needed variables `_before_` looping through the read-in of the input data files, so I would expect no change in the memory usage from cycle to cycle. Is this an IDL issue or a platform one? Running under Windows XP.

Thanks in advance,
/Zoltan, Vienna

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