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Subject: reading data tables in XML format

Posted by [Mirko.Vukovic\[1\]](#) on Thu, 30 Aug 2007 19:42:41 GMT

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Hi,

Ages ago I wrote a few XML routines reading numeric and experimental data tables (in XML format). I'm about to write another one, but I'm wondering if there is already a collection of these on the web, so that I don't have to re-invent the wheel.

To be more specific, I already have one XML reader that can read XML files with two columns of data (y vs x). I want to expand it to multiple columns (y1, y2, ... , yn vs x).

The way I defined it previously, the XML files to store columns of numbers. They also contain fields that describe the date of acquisition, a header for describing the data, the column titles. My reader can read files that contain multiple data sets, such as obtained by varying a parameter from experiment to experiment.

So, as I said, I will augment this reader to handle multiple columns and not just two. But maybe someone wrote such a reader already.

Thanks,

Mirko

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