
Subject: Re: How to make an input parameters file??
Posted by [greg.addr](#) on Mon, 30 Apr 2012 12:56:52 GMT
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Try this routine (take all three files):

http://hrscview.fu-berlin.de/mex4/software/idl/gm_read_texts_structure/

It reads named parameters from a text file - single values, arrays and structures - into a single structure

e.g. `a=gm_read_textstructure("sample_structured_textfile.txt")`

The parameter names will occur as tag names in the resulting structure, e.g.

```
IDL> print,a.scalar
10
IDL> print,a.xy_pair
600 800
IDL> print,a.plain_table
0.897916 0.558249 0.766930
0.589101 0.0603181 0.973112
0.0378892 0.218058 0.142394
```

Greg
