Subject: Re: Error using data structures while reading ASCII file with different data types
Posted by Matthew Argall on Tue, 04 Feb 2014 14:07:43 GMT
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On Tuesday, February 4, 2014 5:12:25 AM UTC-5, Madhavan Bomidi wrote:
> Thanks Matthew ...This works!!!

You are welcome! After thinking a little more, you could also use a structure, similar to the original:

data[ii] = { YYYY:year, MM:month, DD:day, HR:hour, MI:minutes, SEC:seconds, $
       LON:long, LAT:lat, P1:par1, P2:par2, P3:par3, P4:par4 }

By using square brackets, you created a numeric array and forced all of your numbers to be floats. An array of floats cannot fit into an array of structures. You can, however, use curly brackets to create a structure.