Subject: Selecting odd/even numbered files

Posted by Irene Dumkow on Wed, 03 Apr 2002 12:26:40 GMT

I have been writing an IDL routine to plot some of our data in a certain
way. The measuring programm saves the data using a given prefix, adding
a number starting from 001 until the user stops the measurement (eq
xxxxx001.ext to xxxxx323.ext). The measuring program can do different
kinds of measurements, but it will save the datafiles all in one
directory. But for the data-plotting, I sometimes only want to select
the odd or even numbers (for a start, the most ideal case would be to
give a starting value and an increment). I have been using
dialog_pickfile() for the fileselection, which is not suited for the
task on hand. I was wondering if somebody has written a routine which
does something like I want (selecting only even numbered or only odd
numbered files) or can give me some ideas, because I am completely
stumped on even how to get started.

Thanks in advance

Irene