Subject: join two .csv files
Posted by capercas on Tue, 17 Dec 2013 11:06:13 GMT
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Hi all,
I have this problem due to the procedure called "write_csv" does not allow me to include more than 8 data. The code is the following:

```
----WRITE_CSV.PRO----------------------------
function write_csv_convert, data
compile_opt idl2, hidden
  switch (SIZE(data, /TYPE)) of
  7: begin   ; string type
     ; Always surround all strings with quotes, to avoid problems with
     ; commas and whitespace.
     data1 = '"'+data+'"'
     ; Now look for double-quote chars, which need to be escaped.
     hasQuote = WHERE(STRPOS(data, '"') ge 0, nQuote)
     if (nQuote gt 0) then begin
       d = data[hasQuote]
       for i=0,nQuote-1 do d[i] = STRJOIN(STRTOK(d[i],'"',/EXTRACT),'""')
       data1[hasQuote] = '"' + d + '"'
     endif
     return, data1
    end

  6: ; complex and dcomplex (fall thru)
  9: return, '"' + STRCOMPRESS(data, /REMOVE_ALL) + '"'

  else: begin
     ; regular numeric types
     return, STRTRIM(data, 2)
    end
  endswitch
end
--------------------------------------------------
```

First of all I would like to know if I can change the limitation of data that can be read (honestly, I do not how to do it)

In my main procedure what I want to do is join the outputs of this procedure which are .csv files (csv_file1, csv_file2, csv_file2). Is there anyway to join this three .csv files obtaining just one with all the data (per columns)?

Thank you very much,
Carolina