

NAME

`fc12vcg` – postprocess `ftnchek` –vcg output to create VCG input file

SYNOPSIS

`ftnchek` [*arguments...*] –vcg | `fc12vcg`

DESCRIPTION

`fc12vcg` is a simple script that filters output from `ftnchek`(1) used with the –vcg option, to strip away everything except the call graph description. The output is sent to stdout. It can be redirected to a file for later input to the VCG program. `fc12vcg` is only a temporary fix. A future release of `ftnchek` will write the VCG description directly to a file rather than including it in the standard output.

The VCG input as created is more complex than it need be. VCG allows graphs and nested subgraphs - each subroutine is created as a subgraph nested inside its calling routines - this allows you to interactively display subgraphs or summarise them. To use the input with VCG an outer enclosing “graph{” and “}” may be added, with whatever global options may be wished.

The –vcg option for `ftnchek` was written by Dr. Philip Rubini (p.rubini@cranfield.ac.uk).

VCG is a graph visualisation tool which runs under the X windows system. It is freely available from <ftp.cs.uni-sb.de>. It was written by G. Sander of the University of Saarland, Germany.

SEE ALSO

`ftnchek`(1), `vcg`(1).