

# mkgg

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## A pedigree coordinates-to-postscript converter

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Version 0.5

### Abstract

*mkgg* is a program to generate a postscript file containing the female or male gene genealogy from a file in pedc format (a small modification of the pedigree coordinates file as defined in **Pedpack**). It is part of the **Pedfiddler** suite of programs for pedigree drawing.

## 1 Synopsis

*mkgg* [ **options** ] *pedcfile*

## 2 Description

*mkgg* reads the file *pedcfile* and generates an EPS file with the gene genealogy.

## 3 Options

{ **-o** | **--output** } *filename* Output file (default `stdout`).  
{ **-f** | **--female** } Female gene genealogy (default).  
{ **-m** | **--male** } Male gene genealogy.  
{ **-l** | **--labels** } Include labels.  
{ **-h** | **--height** } *inches* Page height (default 11 in).  
{ **-w** | **--width** } *inches* Page width (default 8.5 in).  
{ **-r** | **--rotate** } 90 degrees rotation (a.k.a. landscape).  
{ **-M** | **--margins** } *inches* (default 0.25 in).  
{ **-b** | **--black** } *pts* Black edges.

{ **-d** | **--default** } Show default values.

{ **-v** | **--version** } Print version.

## 4 See Also

*editpedc(1)*, *index2pedc(1)*, *list2pedc(1)*, *pedcsharp(1)*, *pedfiddler(1)*, and *pfiddler(1)*.

## 5 Version

Version: 0.5 of August 16, 2005

## 6 Acknowledgment

*mkgg*, as part of the **Pedfiddler** suite, uses a modified subset of files from the publicly available version of **Pedpack** ( <http://www.stat.washington.edu> ). Bugs and pitfalls in *mkgg* are solely the responsibility of J C. LoredO-Osti and Kenneth Morgan.

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