

FamilyTreePainter User Manual

FAMILYTREEPAINTER

FamilyTreePainter User Manual

Copyright © 2006-2013 Timo Vaara
Email: timo@vaara.org

Table of contents

1	GENERAL INFORMATION	1
1.1	FEATURES.....	1
2	GETTING STARTED.....	1
2.1.1	<i>Text search</i>	1
2.1.2	<i>Tree search</i>	2
2.1.3	<i>Removing family branch from tree</i>	2
3	PRINTING	3
3.1	PAPER SIZE	3
3.2	BACKGROUND IMAGE.....	4
3.2.1	<i>None</i>	4
3.2.2	<i>Pergament</i>	4
3.2.3	<i>Tree</i>	4
3.2.4	<i>Tree & pergament</i>	5
3.2.5	<i>Own background</i>	5
3.3	GENERATIONS	6
3.4	PAPER SCALE.....	6
3.5	LEAF SPACING	7
3.6	TRANSPARENCY	8
3.6.1	<i>Opaque</i>	8
3.6.2	<i>Transparency 30%</i>	8
3.7	OVERLAP	9
3.8	GENERATION LOSS	11
3.9	CLIPPING LINES	12
3.10	PAGE NUMBERS	12
3.11	BLOCKING MARKS	13
3.12	SAVE PDF	13

1 General information

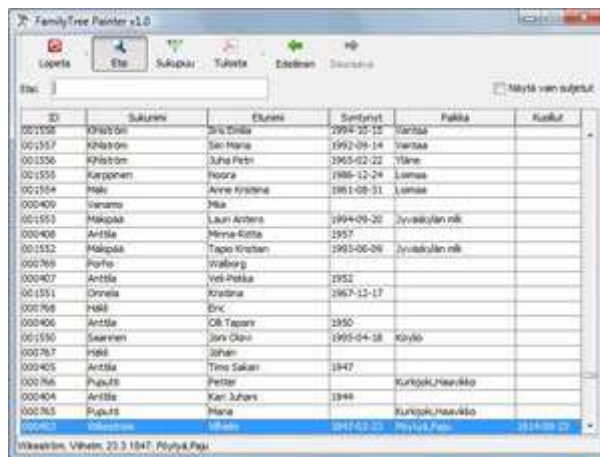
1.1 Features

FamilytreePainter creates family trees based on your own GEDCOM data. Family trees are printed in PDF format either as a whole or divided into desired size pages.

2 Getting started

After starting the application you have to open your own GEDCOM data by pressing "open" button and choosing then your GEDCOM file.

2.1.1 Text search



The screenshot shows the FamilyTree Painter v1.0 application window. At the top, there is a menu bar with options: Lopetus, Etsi, Sukupuoli, Tulosta, Etsiminen, and Suoritus. Below the menu bar is a search field labeled "Etsi:" with a search icon and a checkbox for "Mikä vain suojatut". The main area contains a table with the following columns: ID, Sukunimi, Etunimi, Syntymä, Kuoli, and Keskus. The table lists various individuals with their corresponding data.

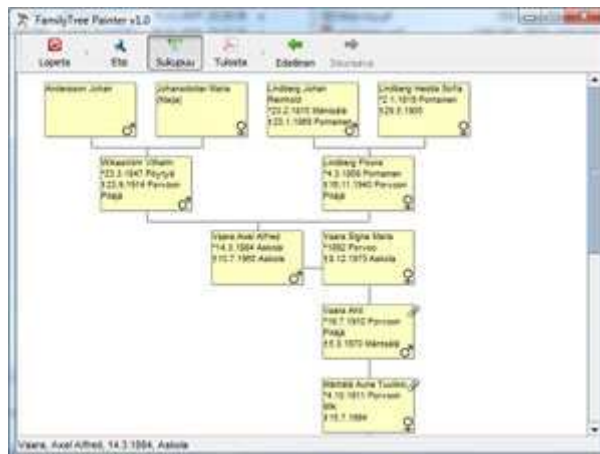
ID	Sukunimi	Etunimi	Syntymä	Kuoli	Keskus
001556	Eloranta	Sirkka	1954-05-15		
001557	Eloranta	Sari Maria	1962-09-14		
001558	Eloranta	Juha Petri	1963-02-02		
001559	Karppinen	Noora	1986-12-24		
001564	Häki	Aarne Kyrönä	1881-08-31		
000409	Vanamo	Mika			
001555	Mäkipää	Lauri Antero	1894-09-20		Jyväskylä, m.k.
000408	Anttila	Mina-Eelita	1957		
001552	Mäkipää	Tapio Kristian	1903-06-09		Jyväskylä, m.k.
000769	Porho	Walter			
000407	Anttila	Yrjö Pekka	1952		
001551	Orvola	Kaarlo	1867-12-17		
000768	Häki	Eric			
000406	Anttila	Olavi Teemu	1930		
001550	Saarni	Joni Olo	1995-04-18		Kyölä
000767	Häki	Johan			
000405	Anttila	Timo Sakari	1947		
000766	Puputti	Petter			Kurkkipohjanmäki
000404	Anttila	Kari Juhan	1948		
000765	Puputti	Mina			Kurkkipohjanmäki
000403	Eloranta	Maria	1847-03-25		Porvoo, Pajulahti

In text search you can use whatever criteria. Even the order of criterias does not matter. The criteria is typed to Filter field.

In addition the table can be sorted by clicking table header.

The active person is selected by clicking the corresponding row.

2.1.2 Tree search



In tree search the active person is selected by clicking the corresponding box.

The active person is that person who's familytree is to be printed. In the case the application is started from saved print link, the active person is not changing.

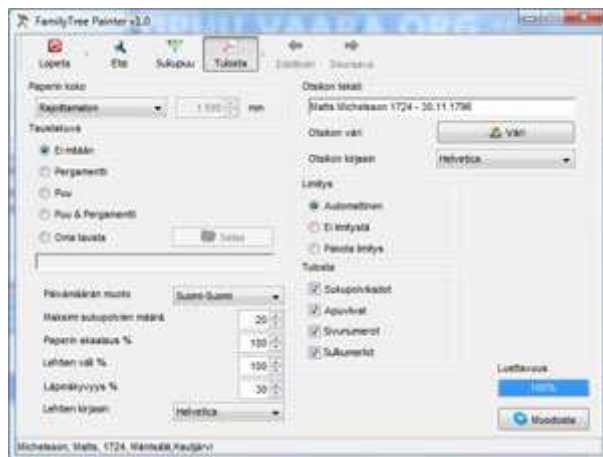
2.1.3 Removing family branch from tree

If you don't want to print some family branch, it can be closed.

- ✓ Select person from search page or from tree page
- ✓ Go to tree display and click the person's box with right mouse button (or Ctrl-Click) and select from popup menu "Block".
- ✓ The branch can be restored to tree to select "Unblock" from popup menu. The blocked persons can be found easier by selecting "Show only blocked" on search screen.

3 Printing

In print settings you define parameters for the appearance of family tree.



In the lower right corner is a gauge named "Readability". The value of readability is nothing absolute but when the gauge value decreases to zero, the print can not be generated.

If the print can not be generated you can try to increase paper size or decrease leaf spacing if increased. Also you can try to force the overlap.

The next pages explain all the individual settings.

3.1 Paper size

If you are using professional print service you can print also very large printouts when the limit is the width of paper reel. At home that is not possible and therefore the family tree can be divided to several pages.

The supported paper sizes are in table below.

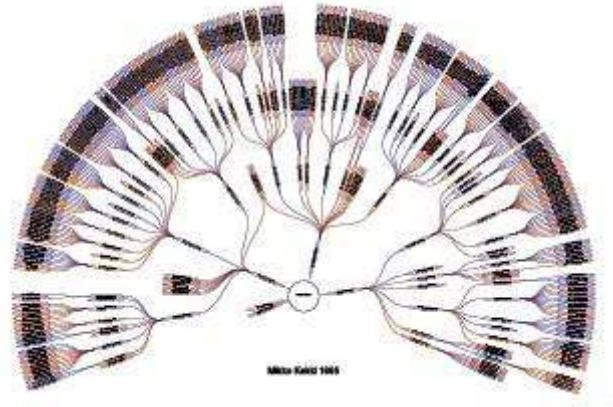
A4	210 mm * 297 mm
A3	297 mm * 420 mm
A2	420 mm * 594 mm
A1	594 mm * 841 mm
A0	841 mm * 1189 mm
Letter	8.5 in * 11 in
Legal	8.5 in * 14 in
Ledger	17 in * 11 in

In addition you can use "Unlimited" paper size for preview purposes (which is default on application startup).

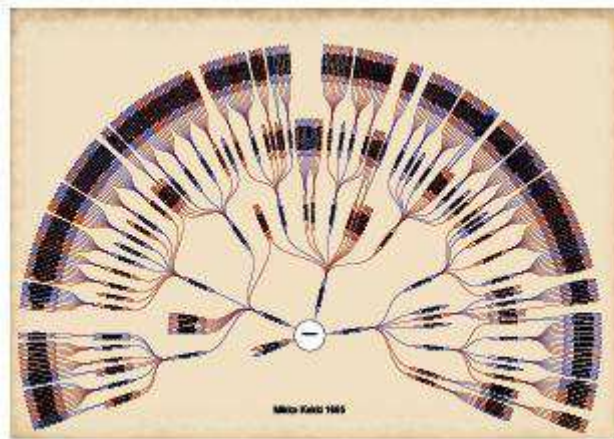
The paper size for professional print services is "Reel". With Reel paper size you must define the maximum paper width. You have to ask the value from the print service.

3.2 Background image

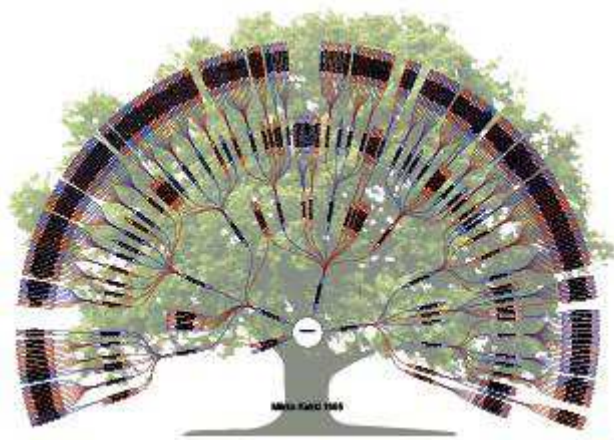
3.2.1 None



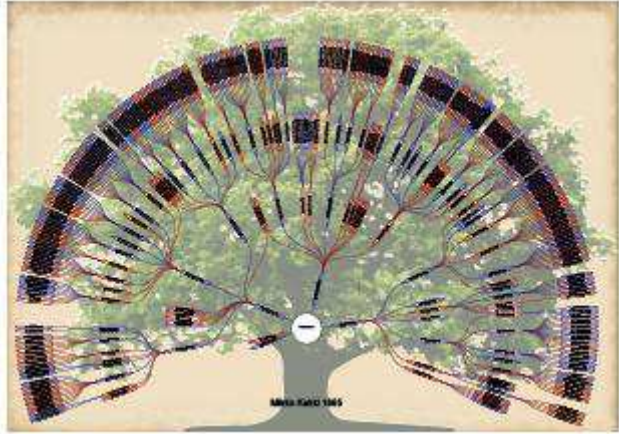
3.2.2 Pergament



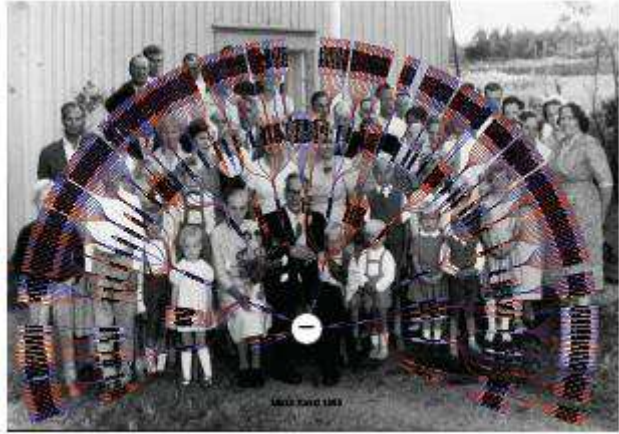
3.2.3 Tree



3.2.4 Tree & pergament

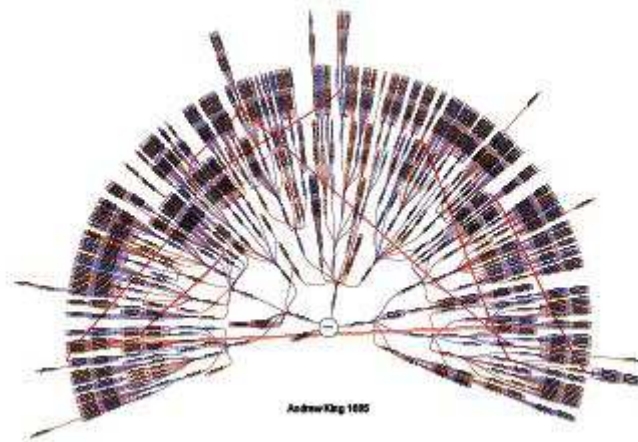
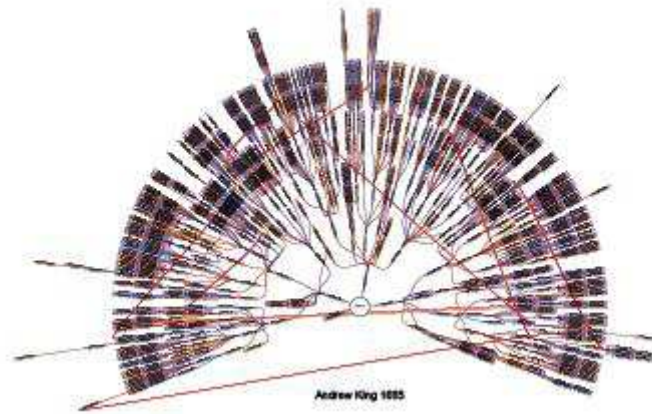


3.2.5 Own background



3.3 Generations

It is sometimes necessary to limit maximum generation count for example to limit the print size. In other case some family data can contain only few persons in the last generation causing lots of empty space in tree. In the upper example there is 8 generations causing empty space to tree and bigger print area. In the lower example the generation count is 7.

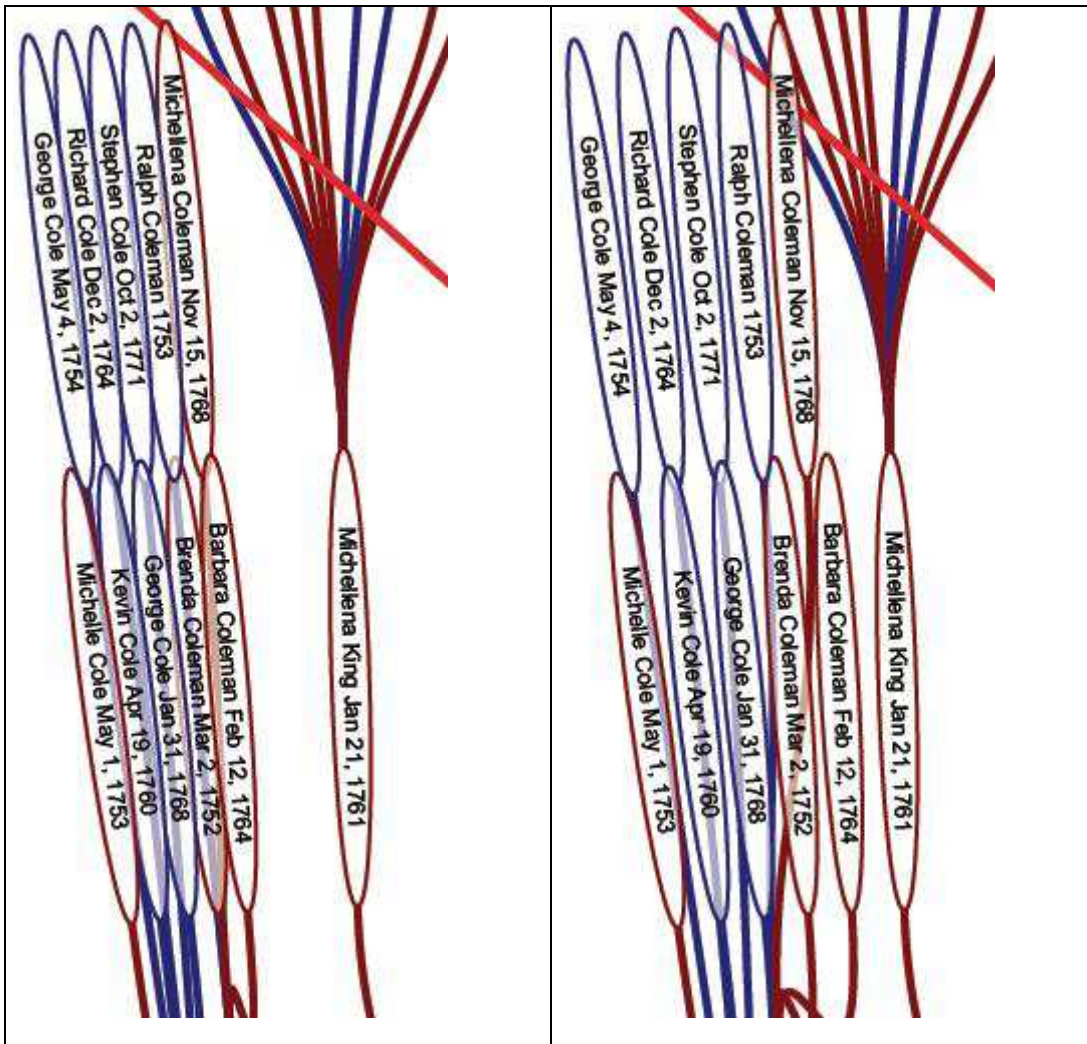


3.4 Paper scale

In some cases the printout can not be generated or some leafs are outside the print area. In this case you can try to increase the paper size.

3.5 Leaf spacing

By setting the leaf spacing you define how big is the minimum distance of each leaf.



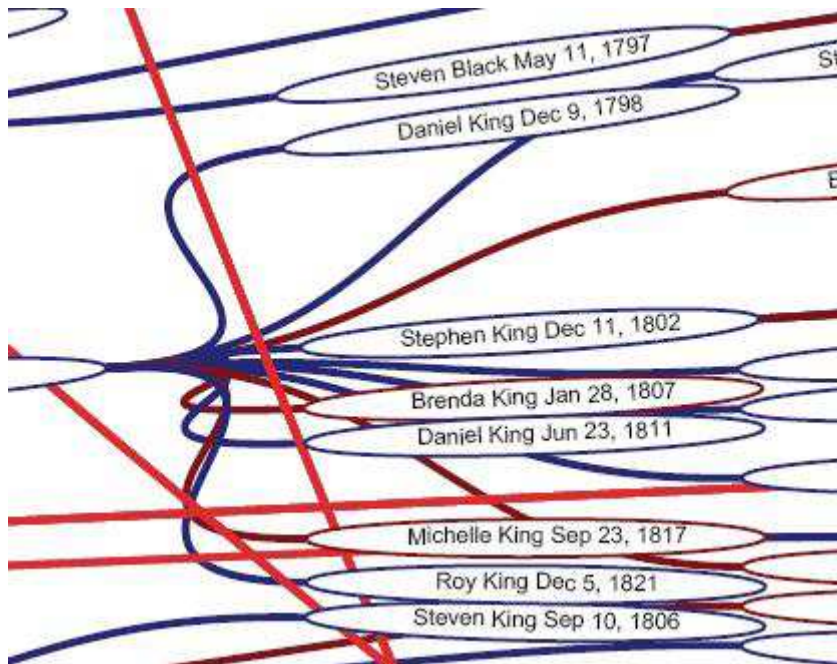
On the left image is the normal setting and in right image the setting is 150%.

If you increase the leaf spacing too much, it is possible that the familytree can't be created anymore. In that case you can try to increase paper size or decrease leaf spacing.

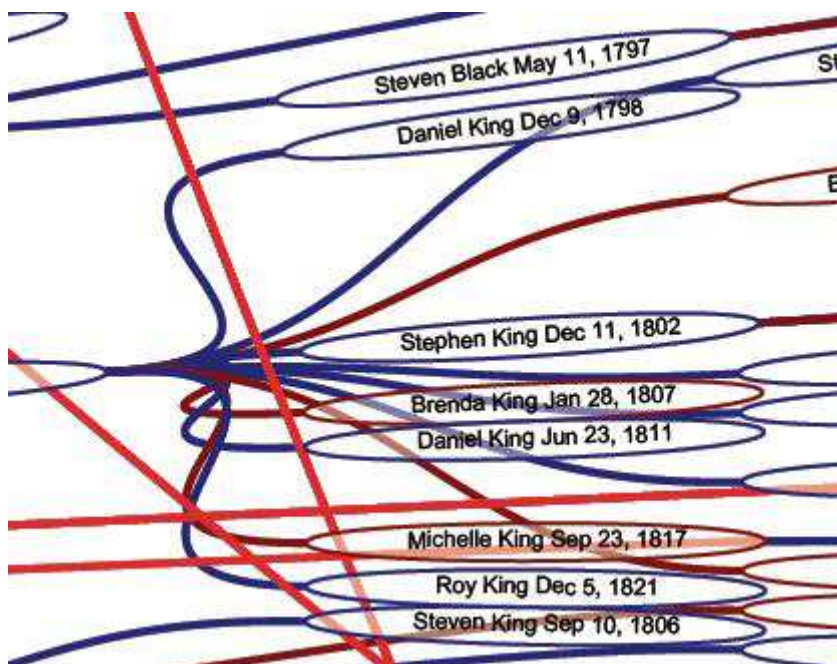
3.6 Transparency

Transparency means that when the lines (branches) between persons are going under leafs it is easier follow the line because the leaf is partially transparent.

3.6.1 Opaque



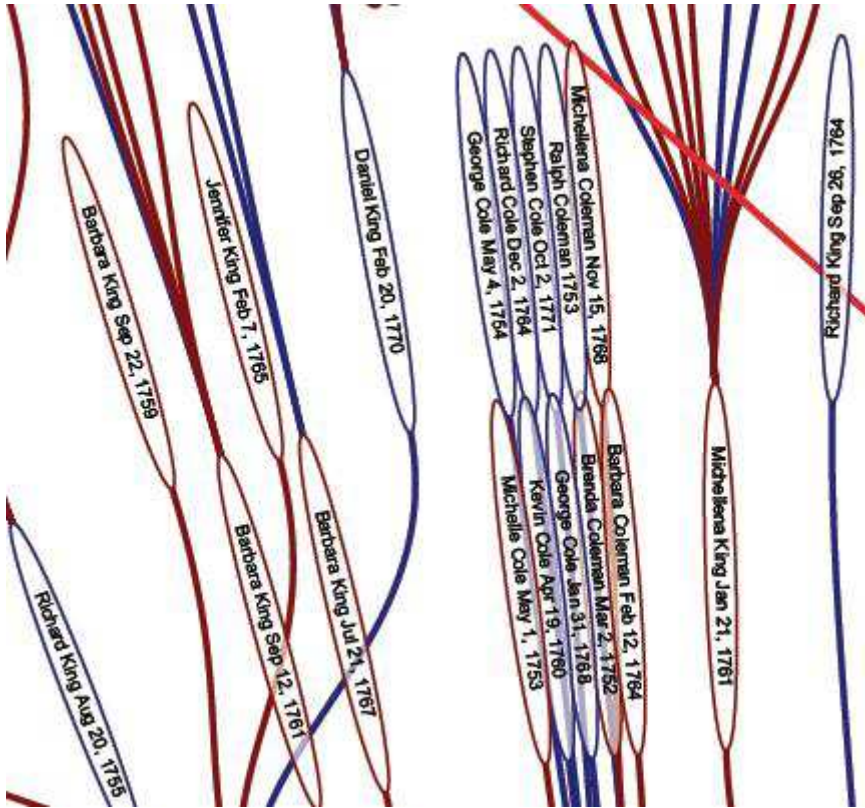
3.6.2 Transparency 30%



3.7 Overlap

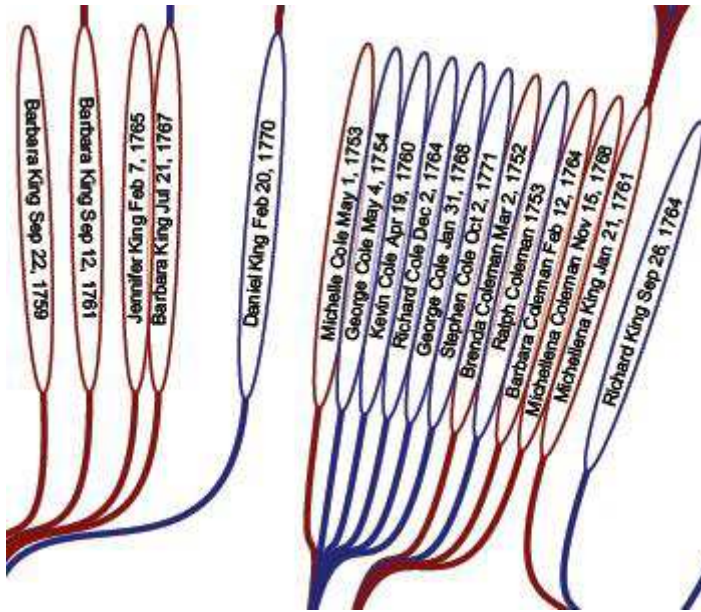
Overlapping is calculated automatically when the print is generated. However you can force not to use overlap.

The target for overlapping is to try to fit more leaves to one generation. In general with overlap there is twice as much space for leaves in single generation. This is of course causing the print to be slightly larger because the "height" of generation is bigger.



Overlapped leaves

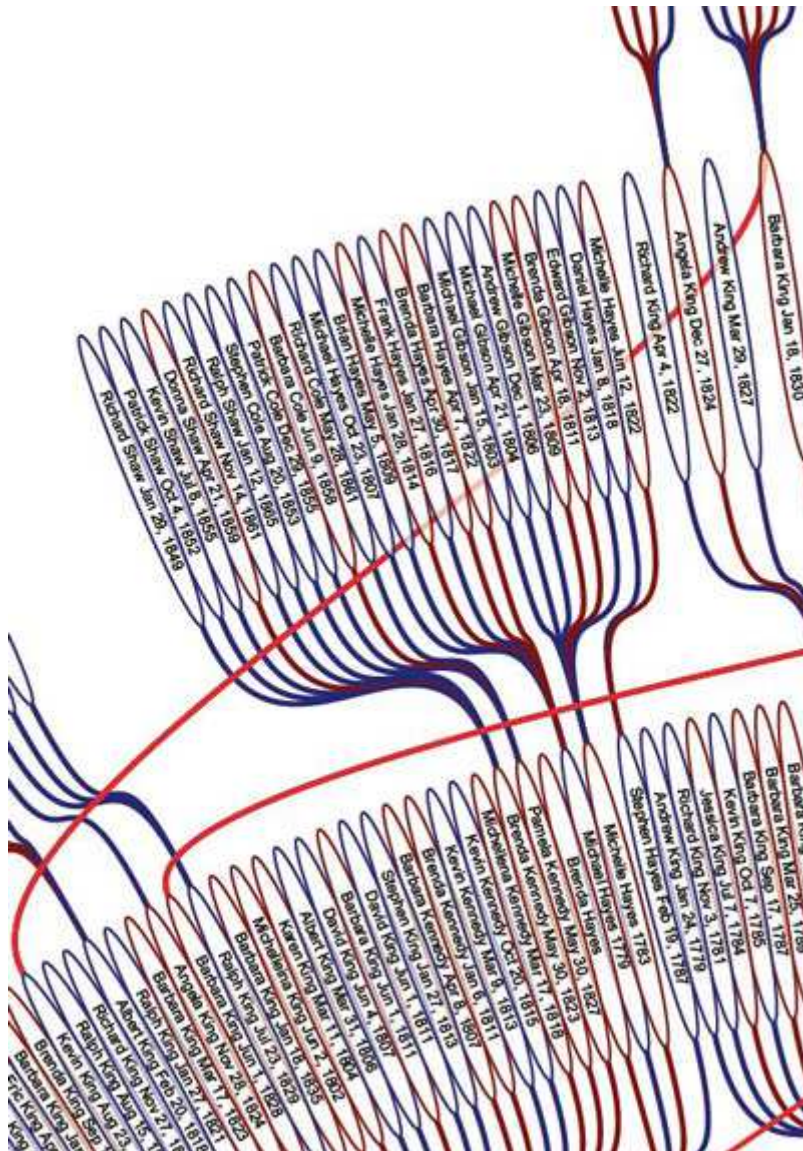
If overlapping is not used, the print is smaller but it is possible that the print cannot be generated anymore. In that case you can try to scale the print slightly larger.



Non overlapped leaves.

3.8 Generation loss

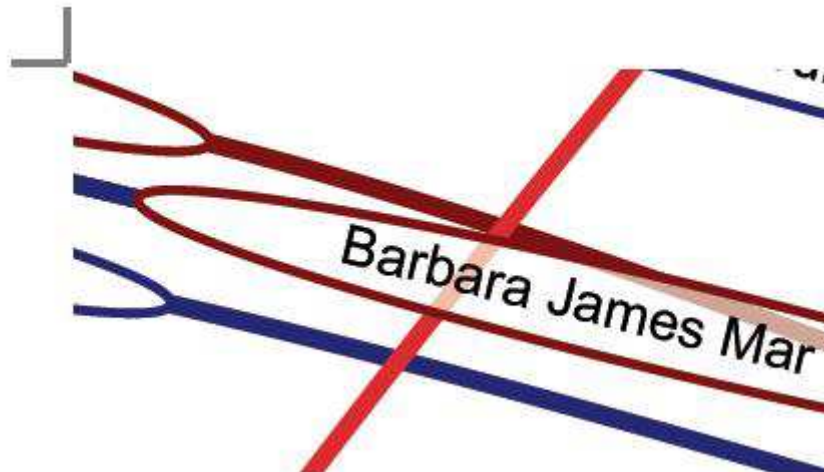
"Generation loss" means situation where both spouses have same ancestor in this family tree. To avoid the descendants of this family to be printed to two locations the descendants are printed only for one of spouses. This is marked with red line between spouses and the children are printed only for one spouse.



In example Kevin King and Barbara King has been married. In familytree there is red line between spouses and the childrens are printed for only one spouse.

3.9 Clipping lines

The clipping lines helps you to clip the pages.



The lines are outside printing area and the correct way to clip the page is to clip out the clipping lines but no more. Clipping family trees with background images is of course easier.

3.10 Page numbers

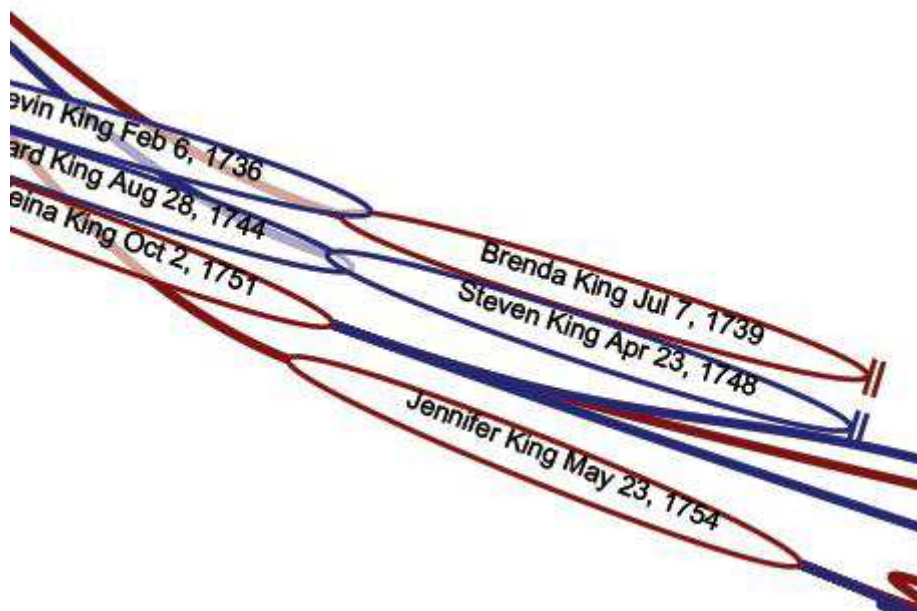
Page numbers can be printed to lower right corner of each page. The page number is outside the tree print area.



The page number consists of column and row numbers.

3.11 Blocking marks

Because you are able to block out some family branch from tree, it is possible to mark those blocked branches with special marks.



3.12 Save PDF

When the print settings are done the print is generated by pressing "Generate" button. When the print is generated you get an summary screen with basic information about tree.

You can preview the tree by pressing "Preview" button.

You can go back to print settings by pressing "Previous" button and try to find optimal settings to your family tree.

The generated file can be saved by pressing "Save" button. At the same time all the print settings will be saved to service for future use.

When the print is saved, the new print is shown on "My family trees" page if the application is started using uploaded family data and to local computer if the application is using local GEDCOM data. When you next time open that print using uploaded family data the same settings are used. Also if you are using local GEDCOM data the previous print setting is used for same GEDCOM data and person.