Genealogy Software for the Mac

Russell Anderson
Introduction

Syllabus
http://russellyanderson.com/mac/

Types of Researchers (from Elizabeth Shown Mills)
• Family Tree Climbers
• Traditional Genealogists
• Generational Historians
Thanks
Companies and Individuals

• Familienbande – Stefan Mettenbrink
• GEDitCOM II – John Nairn
• Reunion – Deb Stuller
• MyBlood – Geert Jadoul
• Ben Sayer – MacGenealogy.com
• MacPAF – Logan Allred
• PAWriter II – Howard Metcalfe
• OSK – Trausti Thor Jahannsson
• iFamily – Warwick Wilson

• MacFamilyTree – Benjamin Günther
• RootsMagic
• Heredis
• Genealogy Pro – Peter Ferrett
• GRAMPS
  • Benny Balengier
  • Nick Hall
  • Marc-André Hermanns

• Doris Nabel
• Susan Kobren
Agenda

• Review Mac Computer History
• Three Different Mac Processors
• Religious Discussions
• Range of Prices and Features
• Use Windows Software?
A little Apple History
A little Apple History

- 1979-82 Apple ][+
  - CPU: MOS 6502 (8 bit)
  - $1,195
Apple /// & ///</br>• Years: 1980-1985</br>• CPU: 6502A (8 bit)</br>• $3,495
Apple ][e

- Years: 1983-85
- CPU: 6502 (8-bit)
- Very Successful
- $1,395
Apple //c & //c+

- Years: 1984-1990
- CPU 65C02 (8-bit)
Lisa

- Years: 1983-1986
- CPU: MC6800 (16 bit)
- $9,995
- Xerox GUI
Lisa 2

- Years: 1984-1986
- CPU: MC6800 (16 bit)
- $4,995
1984
Apple
Introduces
Macintosh
Macintosh (Motorola)

- Years: 1984-1993
- CPU: MC68000 (16-bit)
- $2,495
Macintosh (IBM PowerPC)

- Years: 1994-2005
- CPU: PowerPC (32-bit)
- $1,700 + CRT
Macintosh (Intel)

- Years: 2006-now
- CPU: Intel (64-bit)
Macintosh Processors

2. IBM PowerPC Processor (1994-2006)
Genealogy Software for Mac

   GEDitCOM (not GEDitCOM II)
   www.geditcom.com/classic/ - license $49.99
What Mac do you Have?

Mac Portable Sales
Units sold in Millions per Fiscal Quarter

Source: Apple Inc
Universal Binary Programs
For PowerPC and Intel Mac

• Includes code for both PowerPC and Intel
• Shares images, text
• Larger files, but less than 2X
Genealogy Software for Mac


- iFamily ($30)
- Reunion ($99)
- My Blood ($60)
- GRAMPS (Free)
- Mac FamilyTree ($49)
- GEDitCOM II ($65)
- PAWriter II (Free)
- Heredis ($69)
- Genealogy Pro ($20)
- Osk ($28)
Which Program is Best?

Attempts to Answer the Question

• Survey
• Reviews
• Ranking Analysis
• Visuals
Osk
Is This a Pedigree Chart?
You Want Birth Information?
Survey Results

- Survey to several lists (45 responses)
  - 25 had tried more than one program
- Preferred Programs (for 23)
  - 13 – Reunion
  - 3 – Mac Family Tree
  - 2 – iFamily
  - 1 – Heredis
  - 4 – Windows Software
Survey Limitations

• Some Programs Were Not Evaluated
• One One Trial For Each Of The Following:
  • My Blood
  • Familienband
  • Genealogy Pro
  • Osk
  • PAWriter II
Reviews

- GenSoftReviews
- TopTenReviews
- MacWorld
- Macgasm
- AlternativeTo
- No1Review
- FamilyTreeMagazine Forum
- VersionTracker
Program Reviews – Syllabus
Number of Reviews for each Program

- Reunion – 9
- iFamily – 3
- MyBlood – 2
- GRAMPS - 3
- MacFamilyTree – 6
- GEDitCOM II – 2

- PAWriter II - 2
- Heredis – 3
- Genealogy Pro – 1
- Osk – 1
GenSoftReviews Rating System

- Anyone Can provide review and rate features
- More Reviews Increase Accuracy

Reunion

21 Reviews, latest Oct 30, 2009

<table>
<thead>
<tr>
<th>Feature</th>
<th>Rating</th>
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<tbody>
<tr>
<td>Enjoy Using It</td>
<td>4.27</td>
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<tr>
<td>Use It Often</td>
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<tr>
<td>Easy Input</td>
<td>4.34</td>
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<tr>
<td>Useful Output</td>
<td>4.23</td>
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<tr>
<td>Overall Rating</td>
<td>4.34</td>
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</tbody>
</table>

Add Your Review
GenSoftReviews
Overall Ratings

• GEDitCOM II (1) – 5.00
• MacFamilyTree (7) – 4.65
• Personal Ancestry Writer II (2) – 4.64
• Reunion (21) – 4.34
• GRAMPS (12) – 4.00
• iFamily (6) – 3.88
• MyBlood (1) – 3.00
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<tr>
<th>#1</th>
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<th>#5</th>
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<td>Reunion</td>
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<td>iFamily</td>
<td>Heredis</td>
<td>Genealogy Pro</td>
<td>Osk</td>
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<td><img src="image1" alt="Reunion" /></td>
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<td><img src="image3" alt="iFamily" /></td>
<td><img src="image4" alt="Heredis" /></td>
<td><img src="image5" alt="Genealogy Pro" /></td>
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</table>
“Reunion 9 ranks highly because it addresses many issues that modern families face, such as adoption, divorce, step-families, common law marriages and same-sex marriages or unions. Events like graduation, religious ceremonies, residences, occupations and retirement can be noted. Without a doubt, Reunion provides the most comprehensive database for ancestral and familial information.”
MacFamilyTree (TopTenReviews.com)

“MacFamilyTree gave Reunion a run for its money during our Mac genealogy software review process. While it was behind in output file formats and technical support, it took the cake in terms of display options and data reports. If you’re looking for a program with less informational input, but maximum versatility when it comes to viewing your family files, this is the program for you.”
"iFamily can’t even compare to other Mac genealogy software programs like Reunion, but its straightforward input style makes up for its lacking depth of information. iFamily outputs most of its information in a text file. The only display chart the program offers is on the main screen, which can be printed and makes database navigation a cinch."
“Overall, we found Heredis to be relatively middle-of-the-road in comparison to other programs. While the cost of the program is relatively high for its quality—$69, or just $49 to upgrade from Heredis Mac X—the free trial download does not expire. In fact, the trial’s only limitation is that it only allows input of up to 50 individuals, so users with smaller family trees may want to skip the purchase entirely.”
Genealogy Pro (TopTenReviews.com)

“While this may seem like an ideal piece of software for those who don’t want to spend big bucks on Reunion or MacFamilyTree, Genealogy Pro’s capabilities don’t justify its $20 price tag. Overall, we’d have to say that this software would be decent if it were shareware, but we would rather cough up the extra $9.95 to spring for iFamily than pay for a program that only offers minimum features at best.”
“While the main screen for **Osk** may look pleasing, we found it difficult to navigate. Most Mac genealogy software can boast that it is intuitive to use, but Osk is not one of these programs. It offers very little in the way of graphic charts, and those it does offer are lacking in the detail and pleasing aesthetics we found in other programs”
Missed Programs

Better than: Heredis, Genealogy Pro, and Osk

- MyBlood
- GEDitCOM II
- PAWriter II
- GRAMPS
Effort to Rank Programs
up to 5 points each (80 possible)

- Ease of Use
- Data Entry/Sources
- Multimedia
- Research Planning
- Maps
- Web Creation
- Reports & Charts
- LDS Support
- New Family Search
- GEDCOM
- Tools
- Matching/Merging
- Historical Information
- Internet Usage
- Help & Documentation
- Misc.
# Top Genealogy Software for Mac

<table>
<thead>
<tr>
<th>Programs</th>
<th>Rankings</th>
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<tbody>
<tr>
<td>Reunion ($99)</td>
<td>40</td>
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<tr>
<td>iFamily for Leopard ($30)</td>
<td>37</td>
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<tr>
<td>My Blood ($60)</td>
<td>34</td>
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<tr>
<td>GRAMPS (Free)</td>
<td>33</td>
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<tr>
<td>Mac Family Tree ($49)</td>
<td>32</td>
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<tr>
<td>GEDitCOM II ($65/Free)</td>
<td>21*</td>
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<tr>
<td>PAWriter II (Free)</td>
<td>19</td>
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<tr>
<td>Heredis</td>
<td>18</td>
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## Windows Genealogy Software

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<td>Legacy ($30/Free)</td>
<td>73/53</td>
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<tr>
<td>Ancestral Quest ($30)</td>
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<tr>
<td>RootsMagic ($30/Free)</td>
<td>54/34</td>
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<tr>
<td>Family Tree Maker ($40)</td>
<td>50</td>
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<tr>
<td>GRAMPS (Free)</td>
<td>33</td>
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<tr>
<td>PAF 5.2 (Free)</td>
<td>32</td>
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</tbody>
</table>
Reunion
Macworld’s buying advice

“Reunion 9.04 is a top-notch genealogy program. It’s beautifully designed, easy to use, and a pleasure to work with. While four years is a long time to wait for a major revision, there’s enough substance in this new release to please longtime users and plenty of tools to get new users on the road to discovering their roots.”

May 18, 2007
“My biggest problem with this application is the user interface. It feels old, and very clunky. Every single button on your tool bar will spawn a new window with its specific content. The completely modal design makes you feel like you’re using a handful of different applications super-glued together. It lacks any kind of cohesive feel. Considering this is a $99.99 program ($59.95 for an upgrade), one would expect a wonderful, modern interface. Instead, using this app makes you feel like you’re using an application from the 1990s.”

April 15, 2010
Reunion 9.0b
Reunion 9.0b
Reunion 9.0b
iFamily (GenSoftReviews.com)

Review by David Boyson, Apr 9, 2010

“I’ve tried all the Mac genealogy programmes and many of the PC ones and this is my favorite by far

Biggest Pro: Very easy to use - has everything you need and none of the fripperies
Biggest Con: None”
iFamily (GenSoftReviews.com)

Review by Maura,  Oct 17, 2009

“I adore this program. I have been working on my family tree for about 12 years, initially starting with Family tree maker which I really liked. I changed from a windows to a MAC and had to start using Reunion for Mac, the Reunion program was awful I had been using for about 4 years and I detested it to the point that I no longer enjoyed genealogy. Finally I switched to iFamily for Leopard and it was the best thing I did. I am in heaven. Its everything I could ask for. I LOVE IT”
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<tr>
<th>Name</th>
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<th>Birth Date</th>
<th>Birth Place</th>
<th>Birth Notes</th>
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<tr>
<td>Anne Elizabeth Alice WINDSOR</td>
<td>F</td>
<td>15 Aug 1950</td>
<td>Clarence House, St James, England</td>
<td>Princess Anne was baptised in the Music Room of Buckingham Palace on 21 October 1950 by Cyril Garbett, Archbishop of York.</td>
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<tr>
<td>Andrew Albert Christian WINDSOR</td>
<td>M</td>
<td>19 Feb 1960</td>
<td>Belgian Suite, Buckingham Palace</td>
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iFamily 2.511
Bottom Panel Navigation

Elizabeth_II Alexandra Mary WINDSOR

Family Ext. Family Relatives Events Notes

Notes* Comments Sources Pictures* Story* Ancestors Descendants
Review by Brett, Jan 11, 2009

“Alpha/beta version. If program continues in the same direction, will be a useful and easy to use program, with some good tools not seen in other programs.”
“MyBlood has a number of unique features that make the product stand out towards its competitors. MyBlood has very strong visualization capabilities, leading to a very intuitive user interface and makes it very easy to learn. MyBlood can handle any type of media files and allows tagging of people on pictures. MyBlood integrates with Google Maps even allowing use locations and distance as selection criteria in its powerful search engine.”
My Blood 1.2.1 - Descendants
### My Blood 1.2.1 - Chronology

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<th>Person</th>
<th>Family</th>
<th>Event</th>
<th>Event Description</th>
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My Blood 1.2.1 - TimeMaps
My Blood 1.2.1 - Media
My Blood 1.2.1 - Places
The Great Depression closed many factories and mills. Many small farms were abandoned, and many families moved to cities.
“All in all, GRAMPS is not a bad piece of software. Certainly as a free software package, provided to all users as a direct download, we were impressed by its range of features. It isn't however, the best free software [i.e. Windows] we have come across, and it certainly doesn't compare (in the context of features and polish) with some of our highest rated purchased software. That said, it really is worth giving a go if you're looking for free genealogy software”

Sept. 28, 2009
“GRAMPS is a Free Software Project for Genealogy, offering a professional cross-platform genealogy program, and a wiki open to all. You can install third party plugins to give Gramps extra functions . . . When you are done inputting all your information it is possible to create data and graph reports in many different formats.”

Sept. 28, 2009
GRAMPS is an excellent genealogy program . . . and it is also free. It is more powerful and a more complete program than the now obsolete Personal Ancestral File for Windows that is also free. It is nearly as powerful as the free version of Legacy Family Tree for Windows or of RootsMagic Essentials. You can learn more about GRAMPS at www.gramps-project.org

April 25, 2010
GRAMPS

- Different versions
  - gramps.app – Version 3.1.2-1
  - For Later Versions you need Python
  - Version 3.2 use macports.app/X11, no gramps.app
  - Version 3.2 on Windows
GRAMPS 3.2 (Windows)
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<th>Place Name</th>
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MacFamilyTree (AlternativeTo.net)

“MacFamilyTree is a modern and highly popular genealogy application. With MacFamilyTree users can create family trees and display them in multiple ways. MacFamily helps you to generate vivid views and diagrams: Ancestor and Fan Charts, Virtual Tree and Virtual Globe complement Statistics and Timeline for analysis. New: A huge Internet-based library of geographic places provides MacFamilyTree with over 1.5 million names and coordinates for locations worldwide.”

Aug 1, 2009
MacFamilyTree 5.7.3
MacFamilyTree 5.7.3
“I use this program as a master database for my family research. It is easy to use, and John Nairn is always helpful if I run into a problem - which is not very often. I find that I can’t switch to any other program. GEDitCOM does it all for me - websites, books, media etc.”
GEDitCOM II 1.4
GEDitCOM II 1.4

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<th>Birth</th>
<th>Death</th>
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<th>Mother</th>
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<td>Dunham, Stanley Ann</td>
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2 SEX F
3 FAMU @F29e
4 BIRT
5 DATE ANV FEB 1960
6 PLAC Kenya
7 FAMC @F38
8 REFN 25 APR 2009 00:14:39
9 TYPE Creation Date
10 DATE 28 NOV 2009
11 TIME 16:13:37
12 GRAD
13 DATE 1996
14 PLAC University of Bayreuth, Germany
15 TYPE Ph.D. on labor in Germany
16 OBJE @M15e
17 RHSL
18 DATE FROM 1981 TO 1987
19 PLAC Heidelberg, Germany
20 RHSL
21 DATE 2009
22 PLAC London, England
GEDitCOM II 1.4
### GEDitCOM II 1.4

#### Ancestors of Obama, Barack Hussein II

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<tr>
<th>Name</th>
<th>Portrait</th>
<th>Life Span</th>
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<td>Barack Hussein Obama Sr.</td>
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<td>Barack Hussein Obama II</td>
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<td>1961–</td>
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<td>Barack Hussein Obama Sr.</td>
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<td>1936–1982</td>
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<tr>
<td>Stanley Ann Dunham</td>
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<td>Stanley Armour Dunham</td>
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<td>Ralph Waldo Emerson Dunham Sr.</td>
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<td>Louisa Eliza Stroup</td>
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<td>1837–1901</td>
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GEDitCOM II 1.4
Default Format

Name: Barack Hussein Obama II

**Birth**
- Date: 4 AUG 1961
- Place: Honolulu, Honolulu, Hawaii, USA

**Death**
- Date: 
- Place: 
- Has Died: 

**Spouses**
- Wife: Michelle LaVaughn Robinson
- Children: Natasha Obama, Malia Ann Obama

**Parents**
- Father: Barack Hussein Obama Sr.
- Mother: Stanley Ann Dunham

**Additional Data**
- Last Changed: 6 DEC 2009
- Time: 17:15:48
Barack Hussein Obama II

Personal Details
Barack Hussein Obama II was born 4 AUG 1961 in Honolulu, Honolulu, Hawaii, USA.
He is the child of Barack Hussein Obama Sr. and Stanley Ann Dunham. Barack Hussein Obama Sr. was born 1936 in Kanyitlang village, Rachuonyo District, Colonial Kenya and died 24 NOV 1982 in Nairobi, Kenya. Stanley Ann Dunham was born 25 NOV 1942 in Fort Leavenworth, Kansas, USA and died 7 NOV 1995 in Honolulu, Honolulu, Hawaii, USA.

See also: Barack Hussein Obama Sr. - Stanley Ann Dunham Family and Barack Hussein Obama Sr. and Stanley Ann Dunham

Spouses and Children
Barack Hussein Obama II married Michelle LaVaughn Robinson who was born 17 JAN 1964 in Chicago, Illinois, USA.
They were married 18 OCT 1992 in Trinity United Church of Christ, Chicago, Illinois, USA. They had two known children.

<table>
<thead>
<tr>
<th>Children</th>
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<tr>
<td>Natasha Obama (Daughter, born: 7 JUN 2001)</td>
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See also: Barack Hussein Obama II - Michelle LaVaughn Robinson Family and Michelle LaVaughn Robinson

Events
- Barack Hussein Obama II was born 4 AUG 1961 in Honolulu, Honolulu, Hawaii, USA.
- He had event of type inaugurated as President of USA 2009 in Washington, D.C., USA.

Residences
- Barack Hussein Obama II resided FROM 6 AUG 1981 in Honolulu, Honolulu, Hawaii, USA. This residence had the following address.
  - Address: Mr. and Mrs. Obama
  - 6065 Kahalani Hale
  - Honolulu, HI
  - USA

- He resided FROM 20 JAN 2009 in Washington DC, USA. This residence had the following address.
  - Address: 1600 Pennsylvania Ave.
  - Washington DC
  - USA
Macworld’s buying advice

“Personal Ancestry Writer II 69 may not be as snazzy as other genealogy programs, but it’s well designed, has excellent documentation and support, allows you to collect a nearly unlimited amount of information, and is capable of exporting your genealogy documents in a variety of formats. . . . the everyday genealogy enthusiast will be very happy with this program.”

May 16, 2007
PAWriter II
PAWriter II
Why Windows Software

• Change to the iMac Use Same Software
• Fully Compatible (Same Software)
• More Features
  • Collaboration
  • Research Assistance
  • More Excellent Choices for Software
  • Longer Track Record
  • High Performance Free Software
  • Sync with New Family Search
Sharing Data Between Programs

GEDCOM

Mac
- iFamily
- MacFamilyTree
- Reunion
- MyBlood
- GEDitCOM II

Windows
- Ancestral Quest
- Legacy
- Roots Magic
- Family Insight

GEDCOM
Sharing Data Between Programs

New Family Search API

Mac
- iFamily
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Windows
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New Family Search API
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<td>etc.</td>
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</tbody>
</table>
Running Windows Software on an iMac

• Using Microsoft Windows ($50+)
  • Bootcamp (Free)
  • VMWare Fusion ($80)
  • Parallels ($80)
  • Virtual Box (Free)

• Emulate Windows Environment
  • Crossover ($39)
Bootcamp

• Free
• Comes with Mac from Apple
• Disk Partitioned for Two Systems
• Must decide to boot to Mac or Windows
• Can’t Access Both Mac and Windows Without Rebooting
Virtual Box

- Minor Problems
  - Need to press ⌘ to switch mouse control
  - Only standard Windows aspect ratio
  - No access to Mac harddrive

- But it is Free and It Does Work

- Just Add Windows
Crossover

- Method to Run Windows Programs Without Needing Windows
- Execution Like Any Mac Program
- Can Launch From Dock
- Not Supported by Vendors
PAF 5.2 on Mac
Using Crossover
PAF 5.2 on Mac
Using Crossover
PAF 5.2 on Mac Using Crossover

Reinhard Truedsson

Boel Mattisson

Per Nilsson

Karna Bengtsson

Trued Jonsson

Gunnel Reinhardsson

Mattis Jonsson

Elna Hakasson

Bengt Thulassen

Lusse Andersson
My Recommendations

• Consider Windows Genealogy Software
• Mac Software
  1. iFamily
  2. MyBlood
  3. GRAMPS
  4. *GEDitCOM II
Questions?