Excel @FIT 2019 roGenealogy Matyáš Michlíček (?) Interactive Application for Family-Tree Making Šebestián Rišánek (?) ?-?() ?-?() (Marina Michlíčková (?) (Anna Součková (?) Josefa Benešová (?) (Jana Zukalová (?) Jiří Rišánek (?) Josef Ambroz (?) Ondřej Soldan (?) Karel Zukal (?) ?-?() ?-?() ?-before 1820 () ?-?() ?-?() ?-?() ?-?() ?-?() Odrůvky 13 Domkař Odrůvky 17 Domkař Odrůvky 13 Domkař Březina 5 Domkař Odrůvky 2 1.6.1784 Březina 24.5.1774 Studnice Lucia Soldan (?) Petronilla Rišánková (?) Ondřej Zukal (?) Jan Ambroz (?) 28.4.1798-?() 22.11.1785-?() 1.10.1795-? () 23.5.1784-?() Odrůvky 17 Výměnkář Odrůvky 2 Domkař Odrůvky 13 Březina 5 18.3.1807 Odrůvky 8.2.1820 Březina Františka Zukalová (62) Josef Ambroz (56) 10.3.1825-14.10.1887 () 7.9.1821-16.11.1877 (Plicní souchotě) Domkař Odrůvky 13 Odrůvky 2 28.3.1844 Odrůvky Vincencie Ambrozová (28)

6.11.1850-10.7.1879 (Neštovice)

Odrůvky 13

About

Genealogy is the study

of familial ties between individuals. Traditionally,

genealogists take interest in studying and analysing aristocratic

families. In the last years though, it has become increasingly popular to research and record one's own family history.

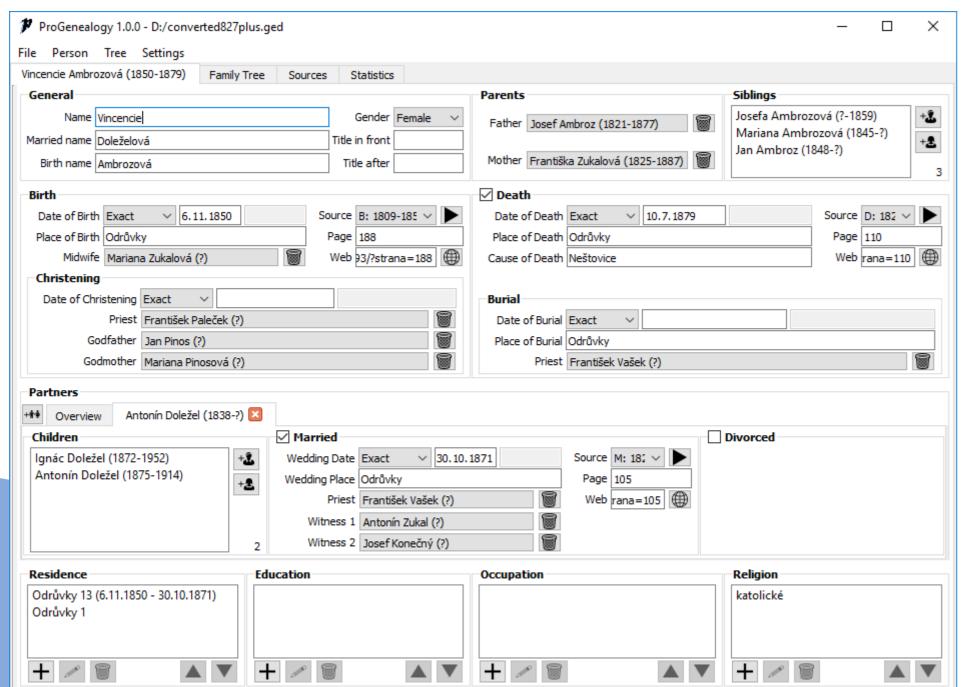
Many genealogists opt to use a computer program to store information about their research. There is a number of applications available for genealogical data management. In the Czech Republic, two applications stand out in number of users: MyHeritage and Ancestry. And while MyHeritage is an expansive and overly complicated application, Ancestry, on the other hand, is obsolete in many aspects and lacks key features.

This program should overcome both of these problems and offer all the necessary functionality via an easy-to-use interface. The main aim of this solution is to provide a multi-platform desktop tool for managing and visualizing genealogical data. It comes with an internationalized and user-friendly interface focused on fulfilling the user requirements. The overall objective of this program is to enable the user to spend time focusing on their research over interacting with the application.

The data can be imported and exported via the universally used GEDCOM format. The program provides an interface for editing and connecting the data about individuals and families. All the data concerning an individual is available in a single screen, which makes the user interaction with the program swifter. The data can be visualized in exportable graphical family trees of all standard types and reviewed via pedigree statistics.

Unlike the existing solutions, this application also provides a user-friendly interface for managing the data about sources of information and their citations. This enables the user to keep track of their research and quickly check or resume it. The solution also supports saving links to digitalized sources.

Interface for editing an Individual

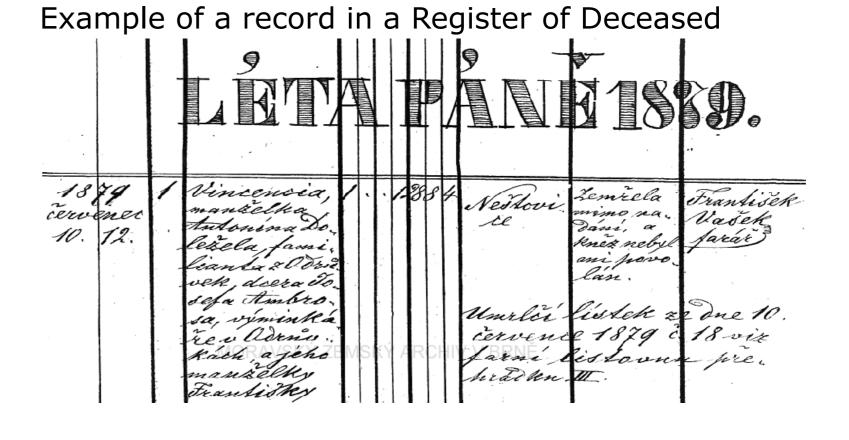


GEDCOM standard

Interactive Family-Tree Making

Source and Citation Management

English and Czech Localization



Interface for editing Sources

