

GedcomLab

Version 1

USERGUIDE



Please note that some details can be differing from the version you are using.

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Introduction

First of all, thank you very much for downloading and using my application.

This is a user guide for GedcomLab, which is comprehensive application to view and analyze GEDCOM files.

Any feedback is highly appreciated!

Thank you in anticipation!

More information can be found here:

Facebook: <https://www.facebook.com/groups/767026554553231>

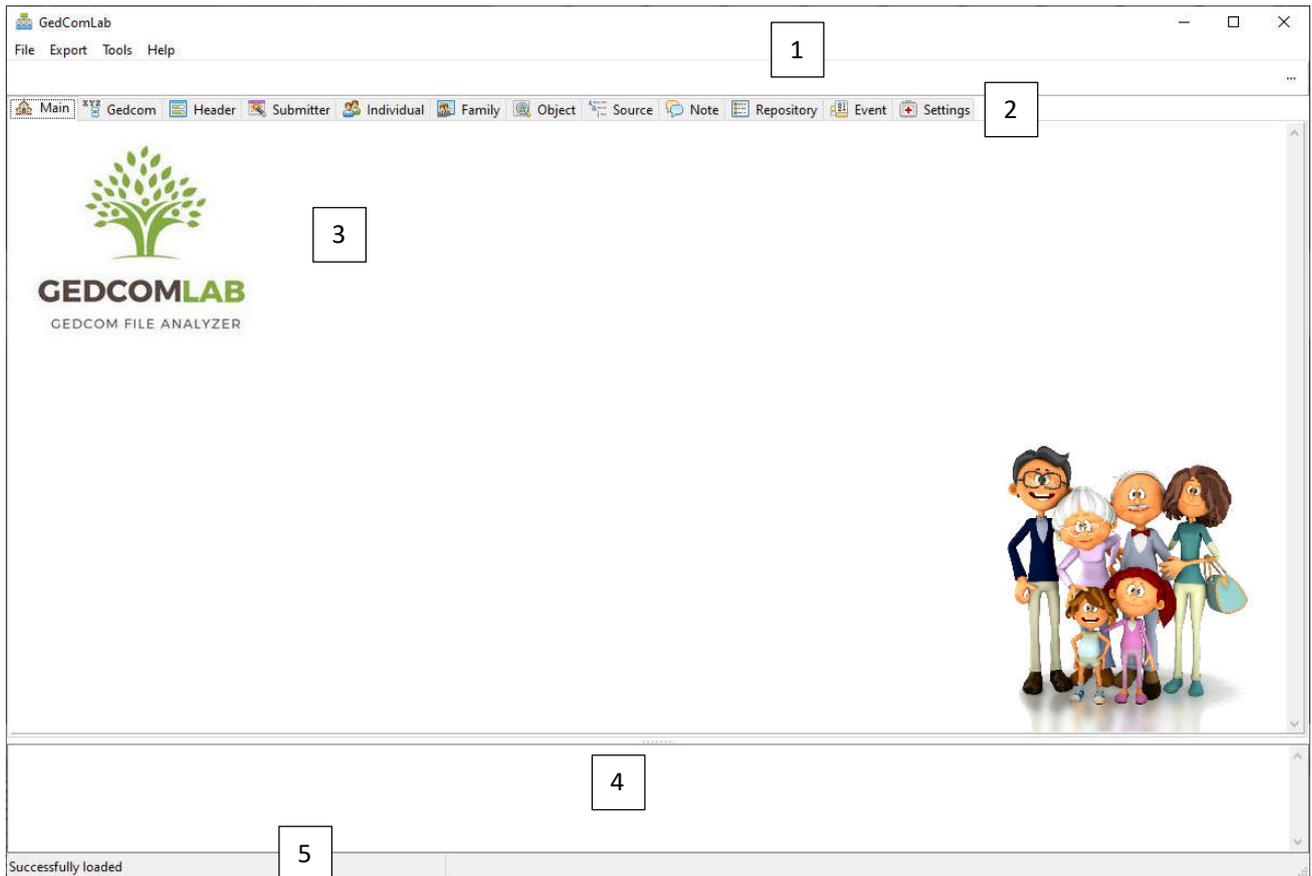
Webpage: <http://users.atw.hu/tamascorgo>

In case of any questions or problems, support can be requested here:

SUPPORT EMAIL: tcsorgo@gmail.com

SUPPORT HELP DESK SITE: [http:// users.atw.hu/tamascorgo/helpdesk](http://users.atw.hu/tamascorgo/helpdesk)

Application structure

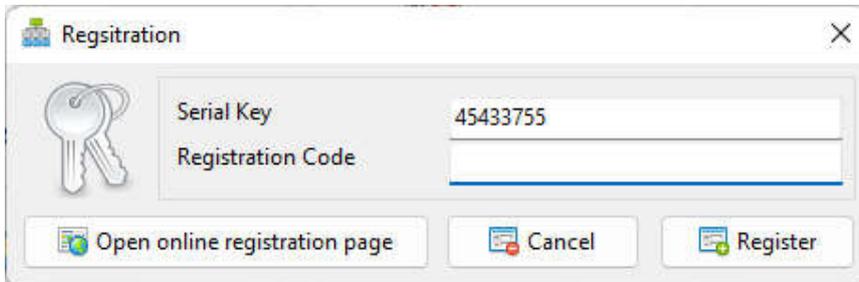
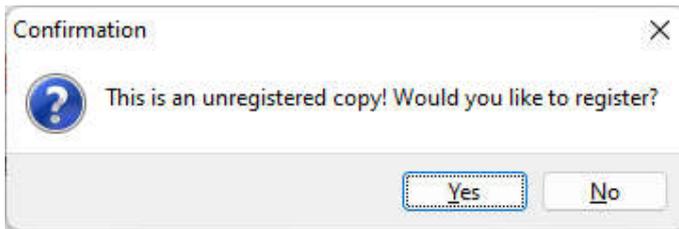


Application has six different work area.

1. Menu
2. Tabs for the different modules
3. Main area displaying messages when GEDCOM files are processed.
4. Notes area where warning messages are displayed during the application usage. When application found a problem and wrote into the warning list, then that is saved into error.log as well.
5. Status area where the actual description of actual work process is written e.g.: opening database...

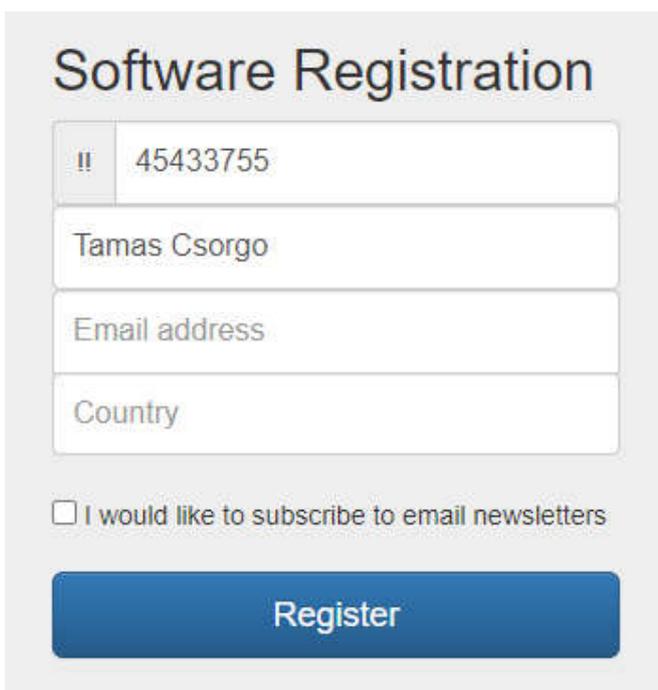
Registration

In order to know the popularity of this application, a very simple registration is required. Clicking on the About / Registration button following message is shown.

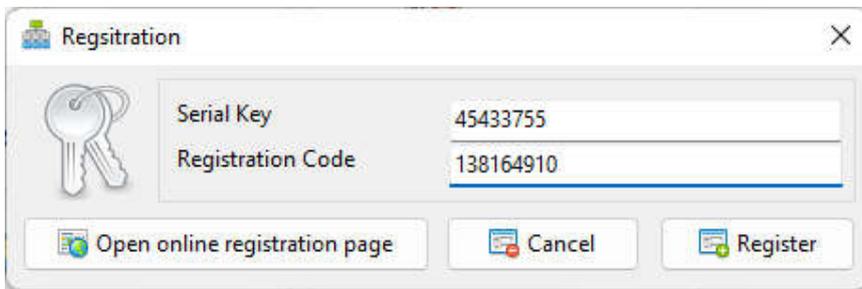


Click on Yes to complete the registration. In this case an individual key will be created for this application copy. This key can not be modified. Copy this on the clipboard and click on the "Open online registration page". On that page copy the key into the serial key field and click on the "" button. **Code will be displayed at the top within the green area.**

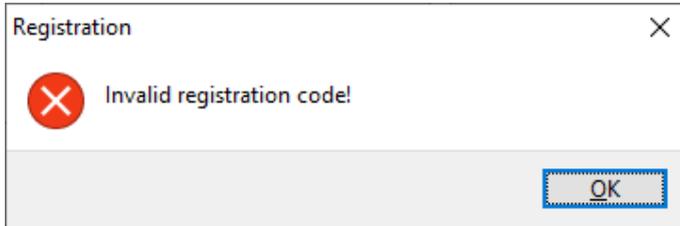
Registration page: <http://users.atw.hu/gedcomlab/registration/register.php>

A web form titled "Software Registration". It has a header with the title. Below the title are four input fields: the first contains "45433755", the second contains "Tamas Csorgo", the third is labeled "Email address", and the fourth is labeled "Country". Below these fields is a checkbox with the text "I would like to subscribe to email newsletters". At the bottom of the form is a large blue button labeled "Register".

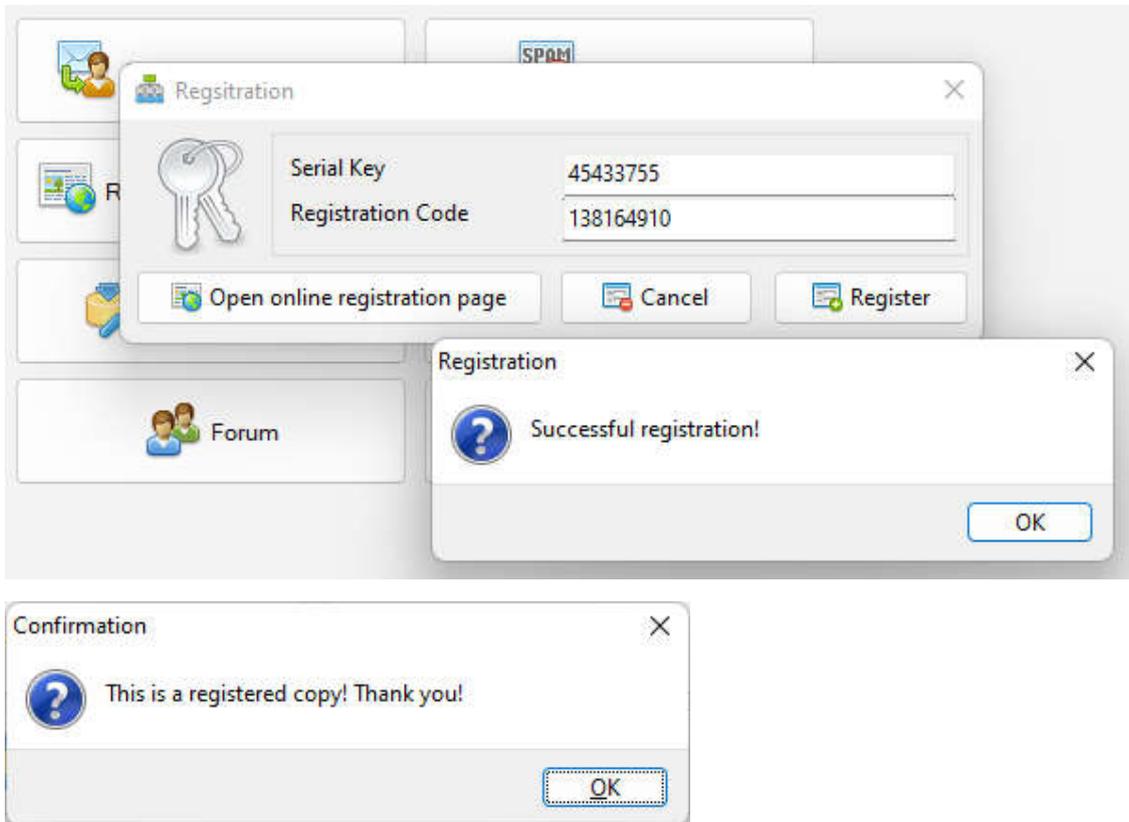
Successful registration! Thank you! Your registration key is 138164910



Paste the received code into the bottom field and click on the register button. If code is invalid, the following message will be shown.

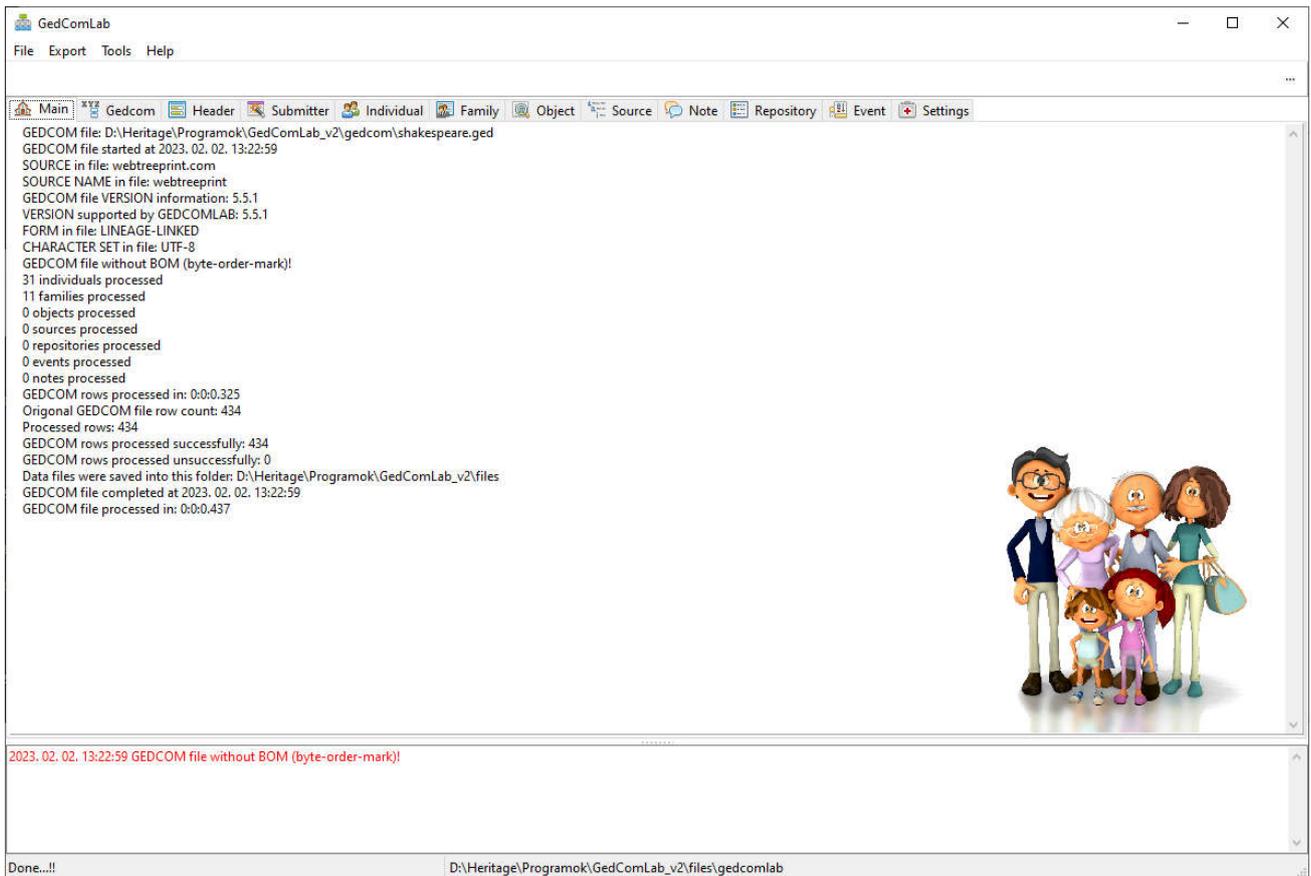


If code is valid, following message will be shown and registration will be finished.



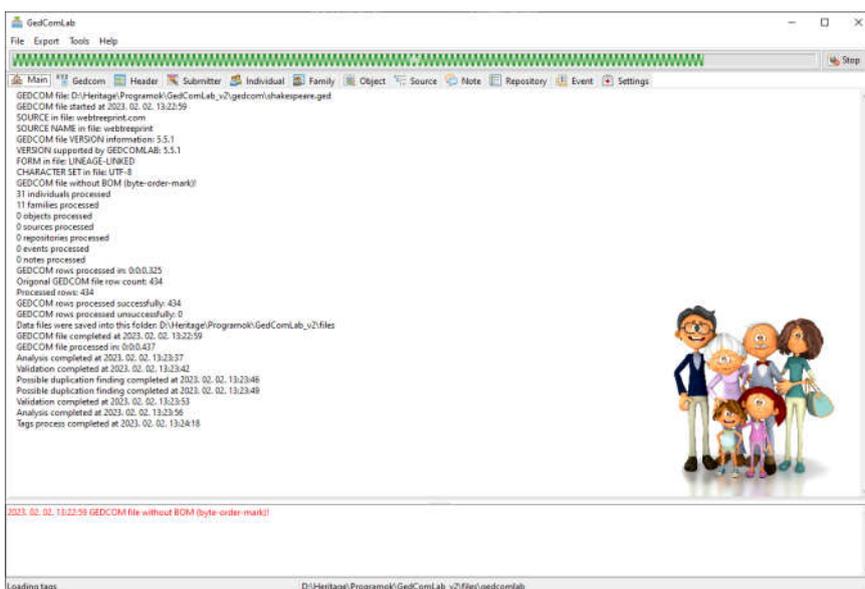
Open GEDCOM file (*.ged)

This is the first and base operation before the work with GEDCOM file can be started. Select a GEDCOM file and the application will convert and load this into the application. Processed GEDCOM file is stored in csv files with “.gedcomlab” extension.



Bigger GEDCOM files take longer to process. One GEDCOM file need to be loaded one time which is saved into the “files” folder with “gedcomlab” name. If you want to keep this, you can “Save As” to GedcomLab project into any place on your disk. Later the saved file can be used for further analysis.

Progress indicator on the top area will show the percentage of the readiness. If need, the operation can be cancelled by clicking on the right button.



After loading the GEDCOM file, the main information is written on the main page.

```
GEDCOM file: D:\Heritage\Programok\GedComLab_v2\gedcom\shakespeare.ged
GEDCOM file started at 2023. 02. 02. 13:22:59
SOURCE in file: webtreeprint.com
SOURCE NAME in file: webtreeprint
GEDCOM file VERSION information: 5.5.1
VERSION supported by GEDCOMLAB: 5.5.1
FORM in file: LINEAGE-LINKED
CHARACTER SET in file: UTF-8
GEDCOM file without BOM (byte-order-mark)!
31 individuals processed
11 families processed
0 objects processed
0 sources processed
0 repositories processed
0 events processed
0 notes processed
GEDCOM rows processed in: 0:0:0.325
Original GEDCOM file row count: 434
Processed rows: 434
GEDCOM rows processed successfully: 434
GEDCOM rows processed unsuccessfully: 0
Data files were saved into this folder: D:\Heritage\Programok\GedComLab_v2\files
GEDCOM file completed at 2023. 02. 02. 13:22:59
GEDCOM file processed in: 0:0:0.437
Analysis completed at 2023. 02. 02. 13:23:37
Validation completed at 2023. 02. 02. 13:23:42
Possible duplication finding completed at 2023. 02. 02. 13:23:46
Possible duplication finding completed at 2023. 02. 02. 13:23:49
Validation completed at 2023. 02. 02. 13:23:53
Analysis completed at 2023. 02. 02. 13:23:56
Tags process completed at 2023. 02. 02. 13:24:18
```

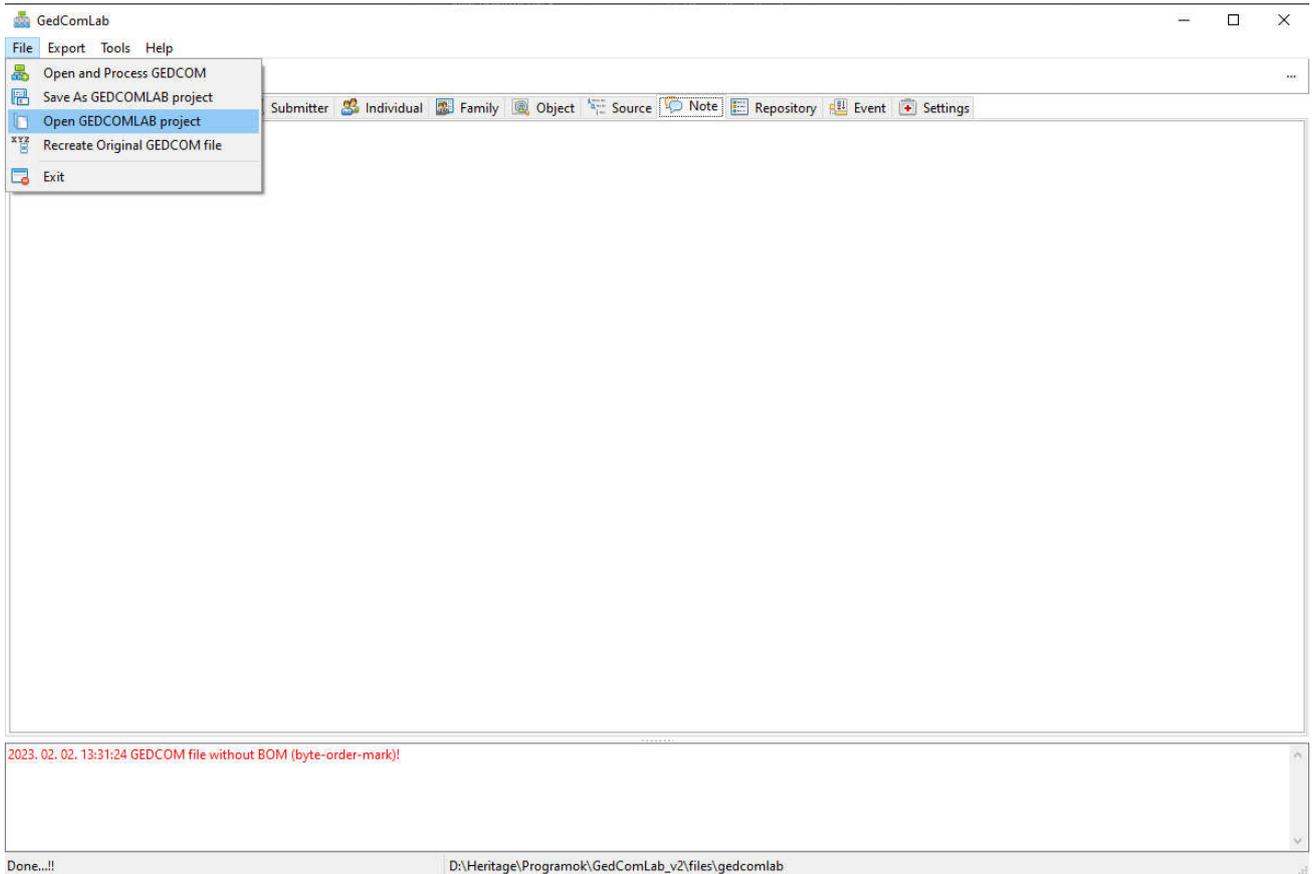
During this operation the tables (no. 2 area) are filled by the appropriate information out. Please note that this application was developed only for viewing and analyzing GEDCOM files and not to create or modify. Because of this the tables are in read-only mode.

Different tables are shown later separately.

Fields containing date information are converted to standard date format. When there is no complete information (e.g.: only year), then it is completed with Month 1 or Day 1. Sample: "1855" converted to "01.01.1855". During database analysis, this type of date is not considered.

Open GEDCOM project (*.csv)

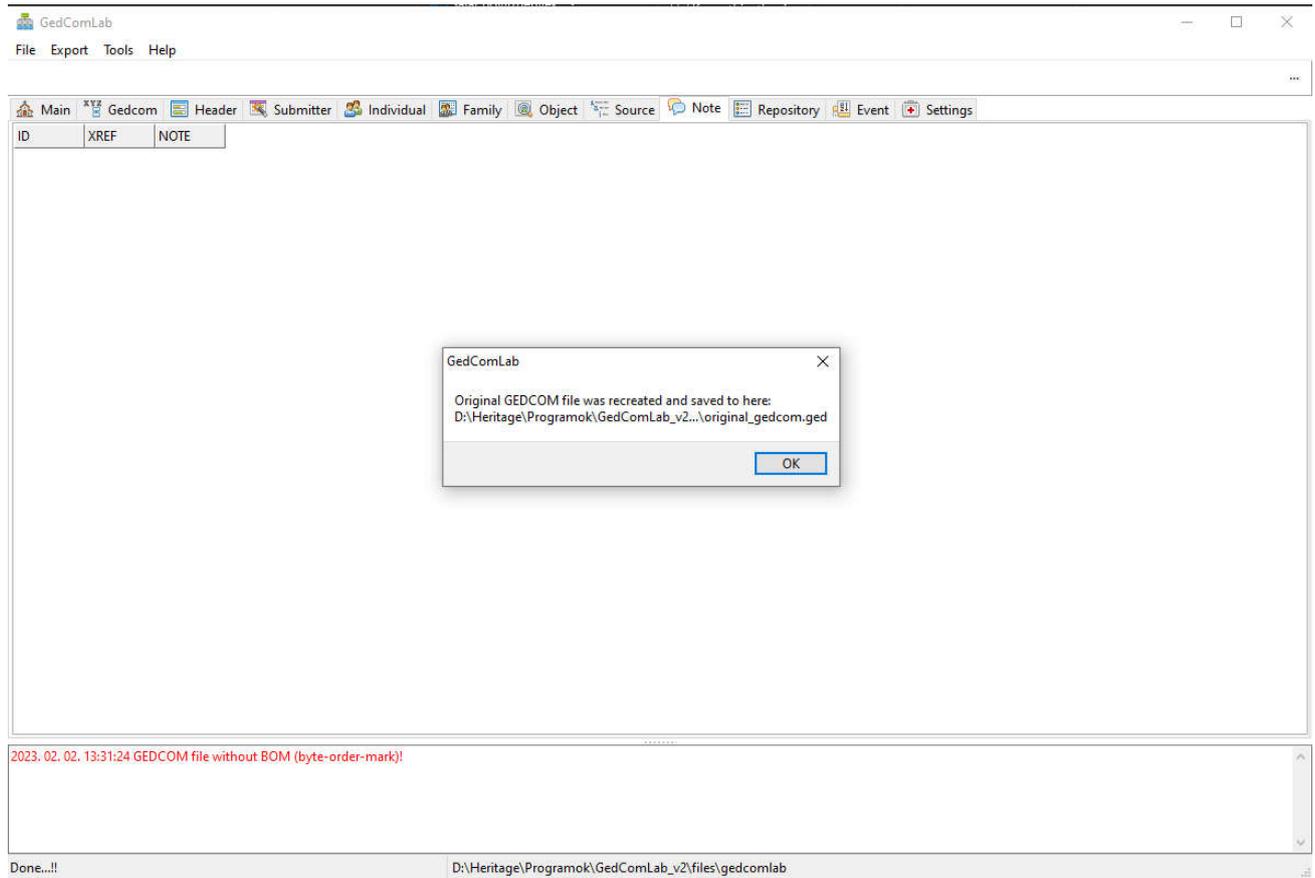
This will open an existing project as main, so all tables are visible on the pages. According to the size of the family tree, it may take longer to open.



Recreate GEDCOM (*.ged)

This will create a new gedcom file from the GEDCOM table of the main project file. For example, this function can be used when there is a project, but you are not sure which gedcom file was converted from.

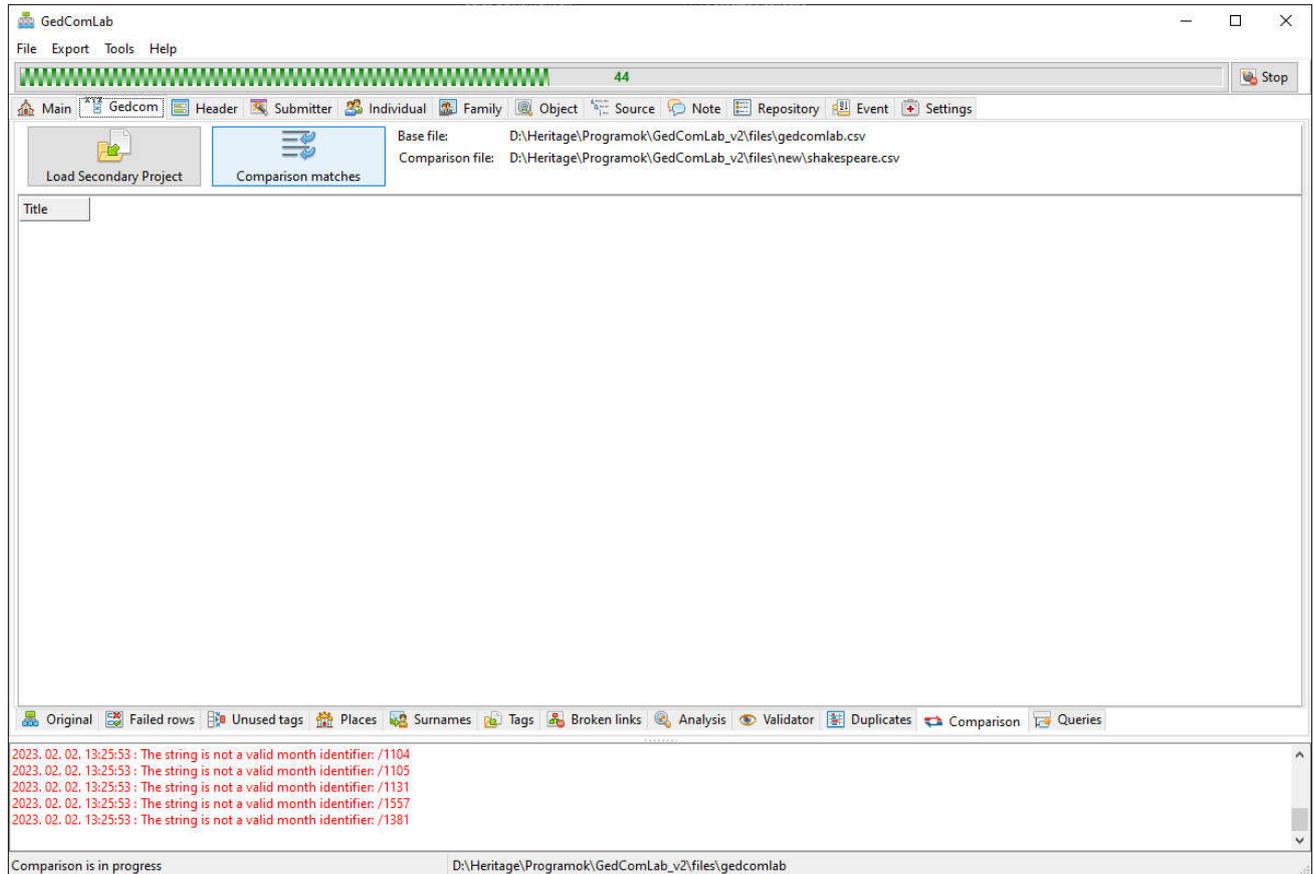
New file is saved into the “gedcom” folder as “original_gedcom.ged”.



Comparison

This function is activated when there are main and secondary projects open. Using this function, you can compare the main and secondary projects. This feature will compare the secondary project to the base one and list the matching individuals. Percentage of the accepted limit can be set in the Settings – Comparison page.

When comparison is finished the result is loaded.



Analysis

This tool helps you to detect different type of failures in your gedcom file.

The screenshot shows the GedComLab application window. The main window is divided into several panes. On the left, there is a table listing various error types and their counts. On the right, a detailed view of a selected error is shown. At the bottom, a log window displays the error messages.

ID	TYPE	DESCRIPTION	COUNT
5	INDI	double space character in the name	1701
7	INDI	too old probably already died	81
17	FAM	wife too young when married	25
2	INDI	incorrect date format	14
15	INDI	child was born more than 9 months after father death	14
16	FAM	husband too young when married	13
1	INDI	no gender	13
9	INDI	father too young when child was born	6
14	INDI	child was born after mother death	6
11	INDI	father too old when child was born	5
13	INDI	child was born before father birth	2
12	INDI	child was born before mother birth	2
18	FAM	too big age between spouses	2
19	FAM	husband married after his death	2
8	INDI	mother too young when child was born	1

ID	TYPE	XREF	VALUE
17	FAM	@I1370@	Eleanor //
17	FAM	@I1469@	Margaret of Denmark //
17	FAM	@I1257@	Eleanor //
17	FAM	@I1262@	Eleanor of Castile //
17	FAM	@I1366@	Isabella of Angouleme //
17	FAM	@I1414@	Isabella of France //
17	FAM	@I1240@	Margaret //
17	FAM	@I1258@	Joan of the Tower //
17	FAM	@I1375@	Matilda (Maud) //
17	FAM	@I1378@	Eleanor //
17	FAM	@I1379@	Joan /Plantagenet/ //
17	FAM	@I1283@	Margaret //
17	FAM	@I1227@	Blanche //
17	FAM	@I1228@	Philippa //
17	FAM	@I2482@	Margaret of Provence //
17	FAM	@I1742@	Blanche of Castile //
17	FAM	@I2486@	Joan of Navarre //
17	FAM	@I2547@	Joan of Valois //
17	FAM	@I2490@	Joan of Burgundy //
17	FAM	@I2491@	Blanche of Burgundy //
17	FAM	@I2500@	Joan of Bourbon //
17	FAM	@I2542@	Charlotte of Savoy //
17	FAM	@I2550@	Hildegard //
17	FAM	@I2883@	Mary Louise //

Original Failed rows Unused tags Places Surnames Tags Broken links Analysis Validator Duplicates Comparison Queries

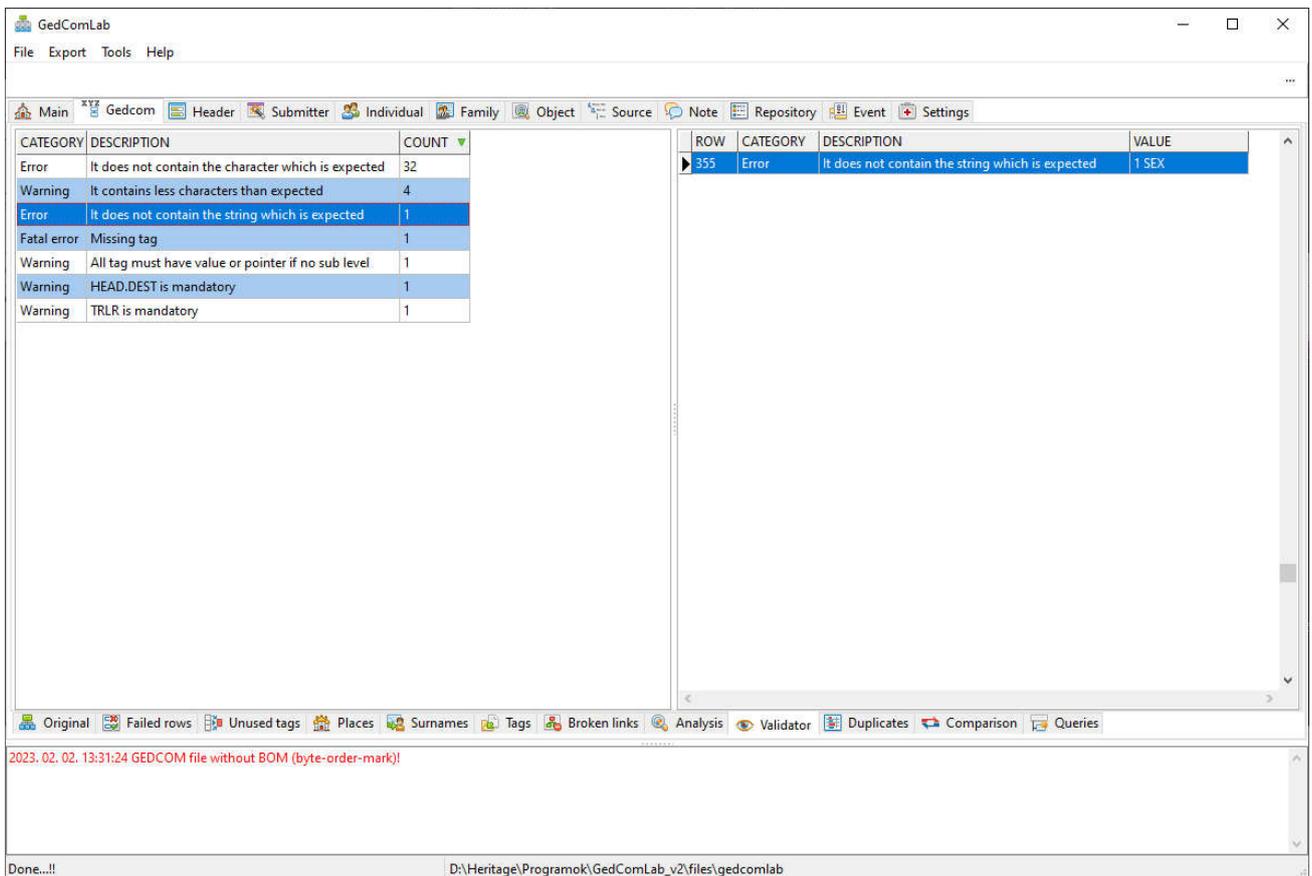
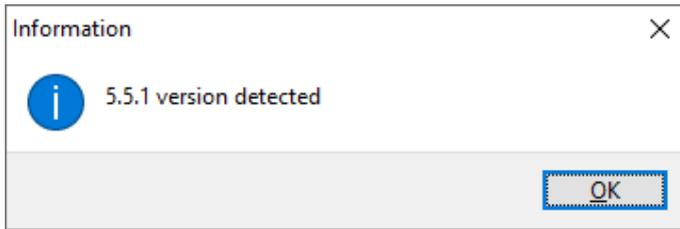
2023.02.02.13:25:53 : The string is not a valid month identifier: /1104
2023.02.02.13:25:53 : The string is not a valid month identifier: /1105
2023.02.02.13:25:53 : The string is not a valid month identifier: /1131
2023.02.02.13:25:53 : The string is not a valid month identifier: /1557
2023.02.02.13:25:53 : The string is not a valid month identifier: /1381

Done...!! D:\Heritage\Programok\GedComLab_v2\files\gedcomlab

Validation

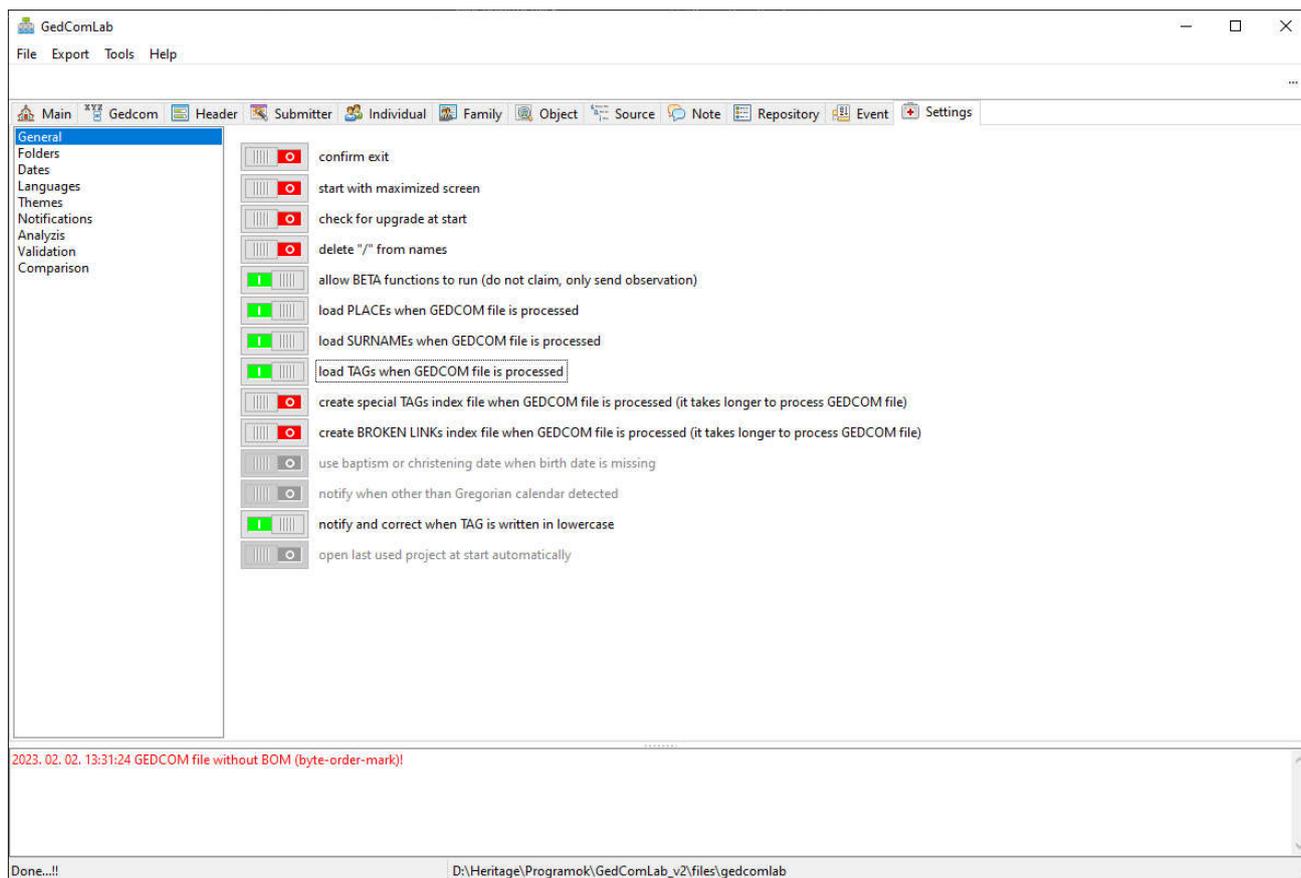
This tool can be used to check your GEDCOM file according to the gedcom standards. First, the application will try to detect the version number of your gedcom file.

Application is able to validate according to 5.5.1 and 5.5.5 standards.



Settings

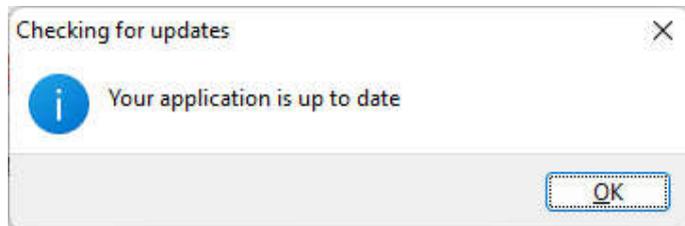
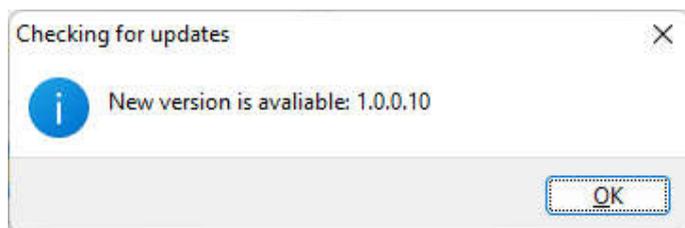
General settings of the application.



Confirm exit: if selected, a message will be displayed asking a confirmation to close the application.

Start with maximized screen: if selected, the application will start with full screen.

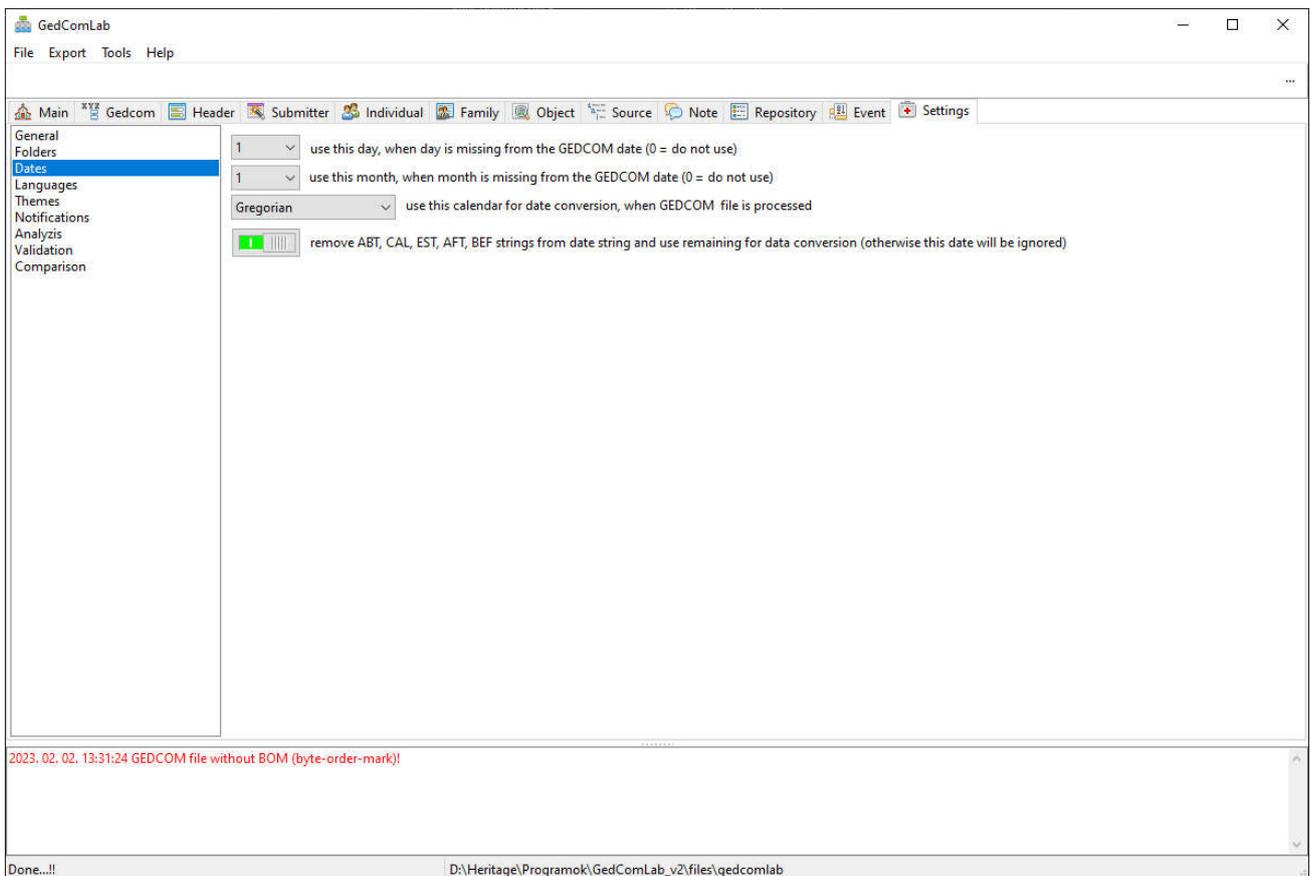
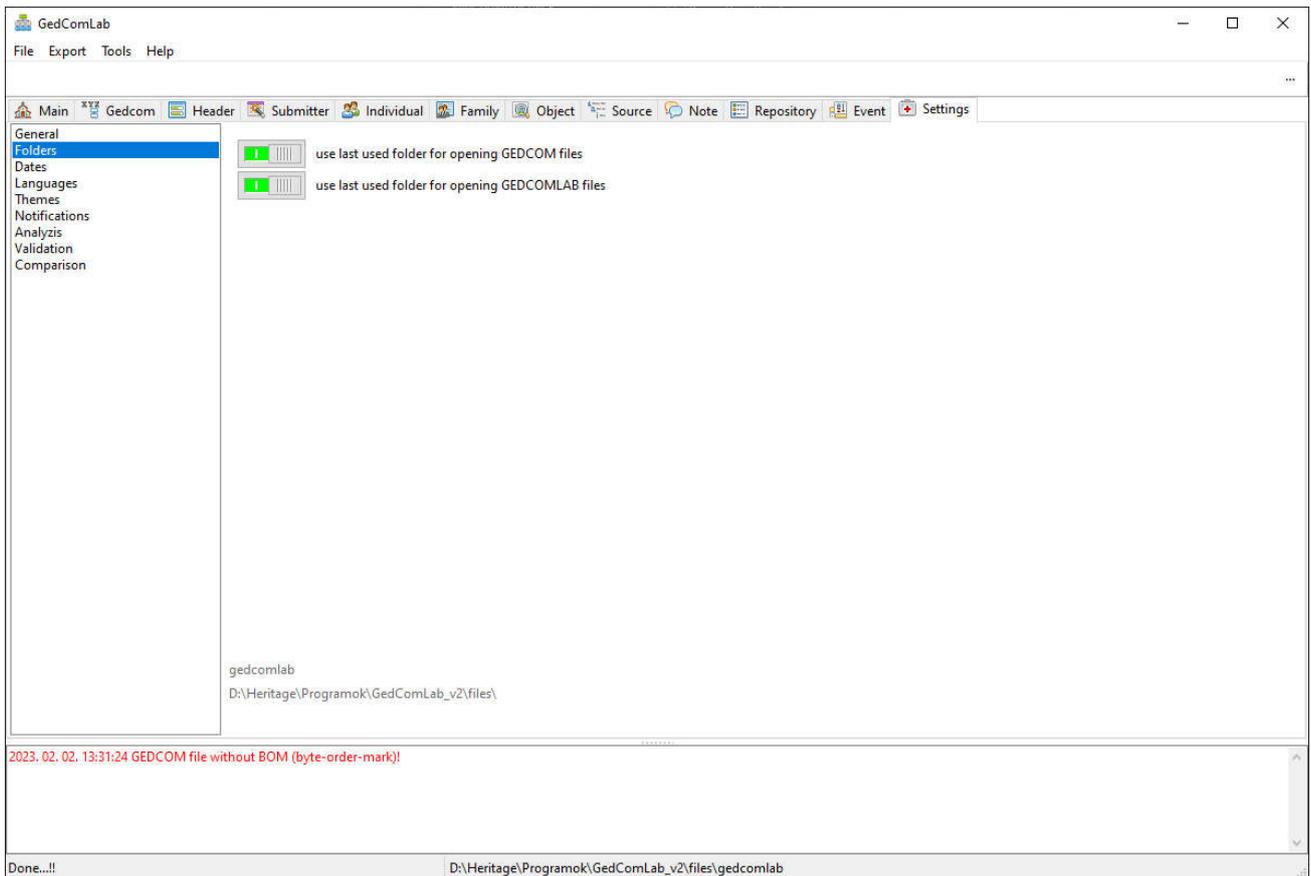
Check for upgrade at start: if selected, application will try to check the latest version from internet and compare to the used one. When new version is available, user will be notified.

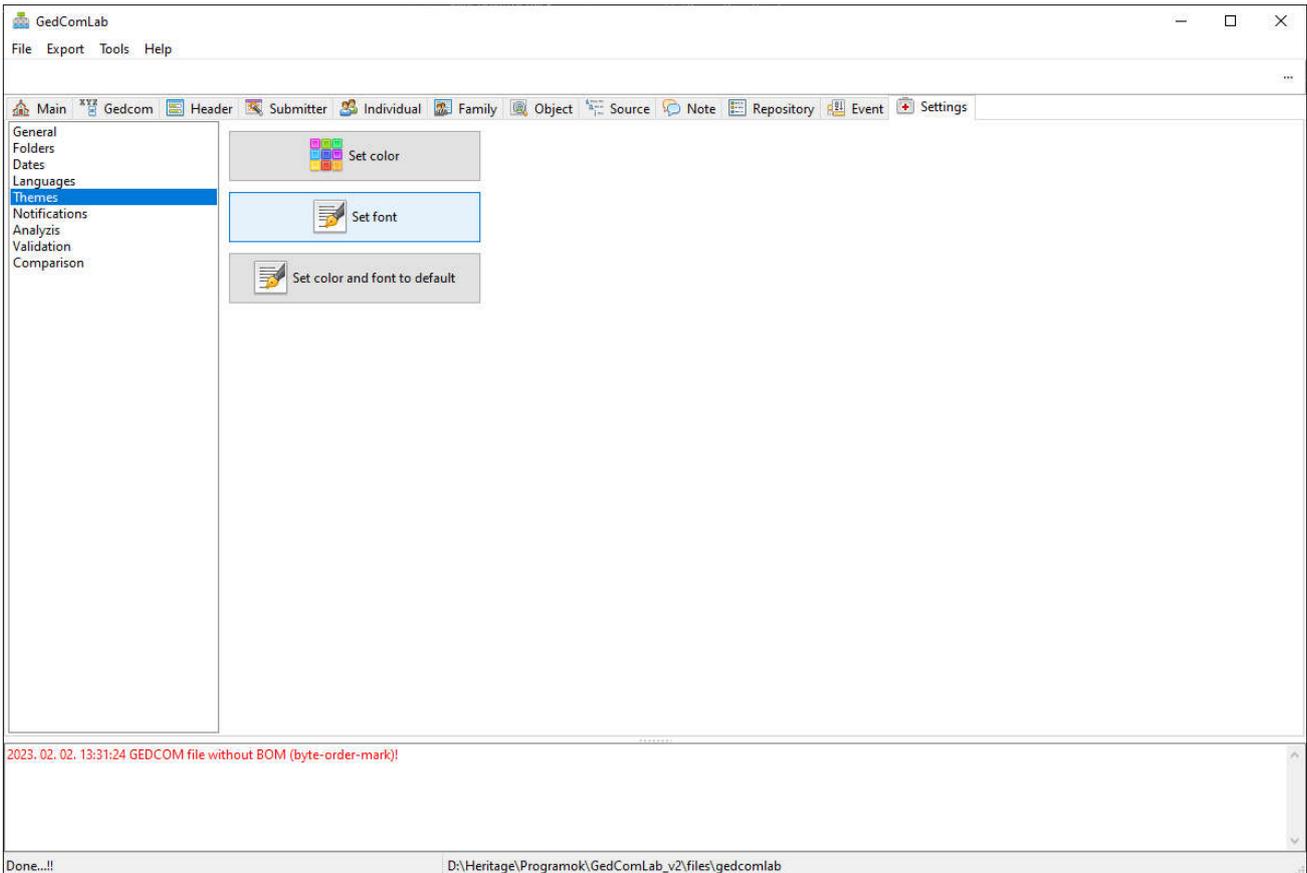
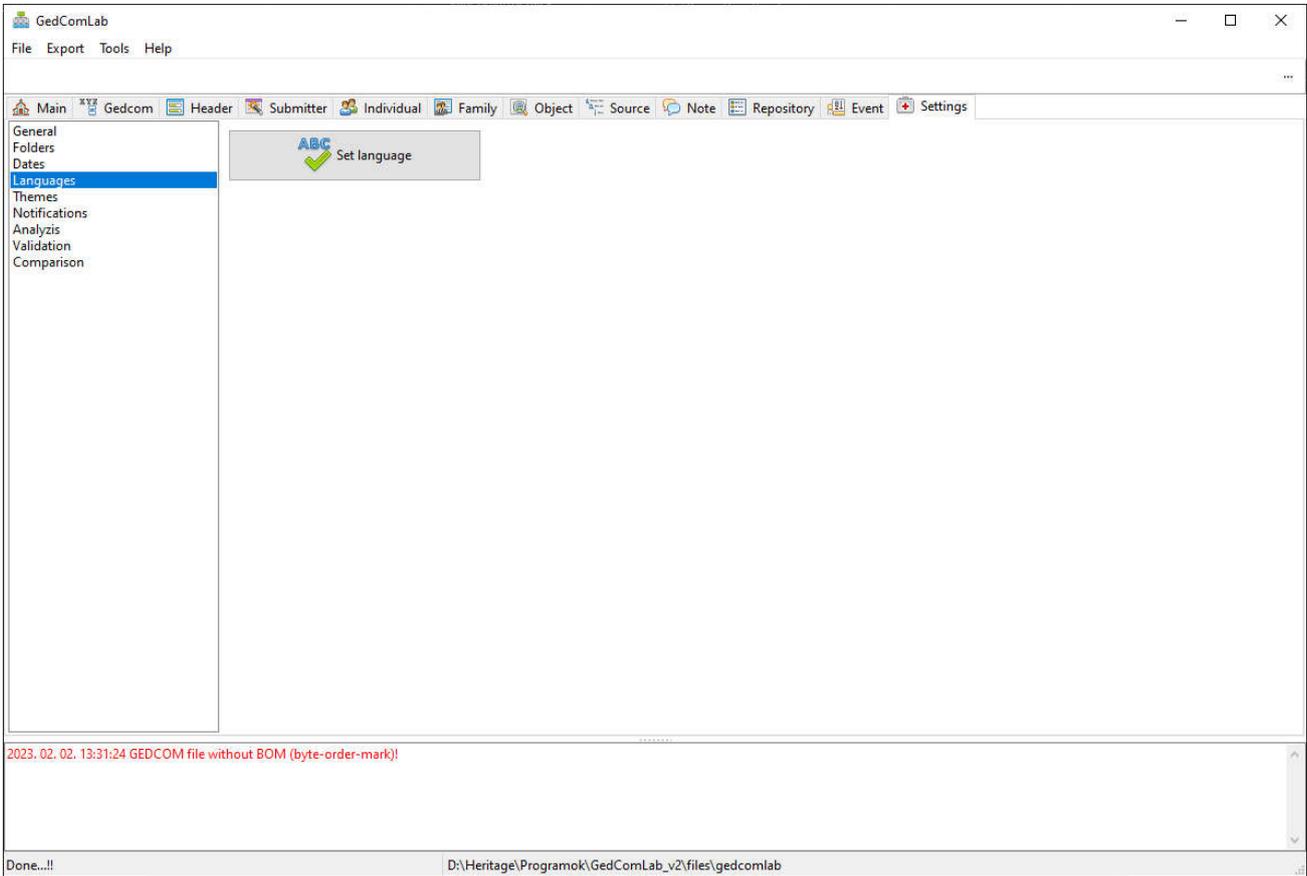


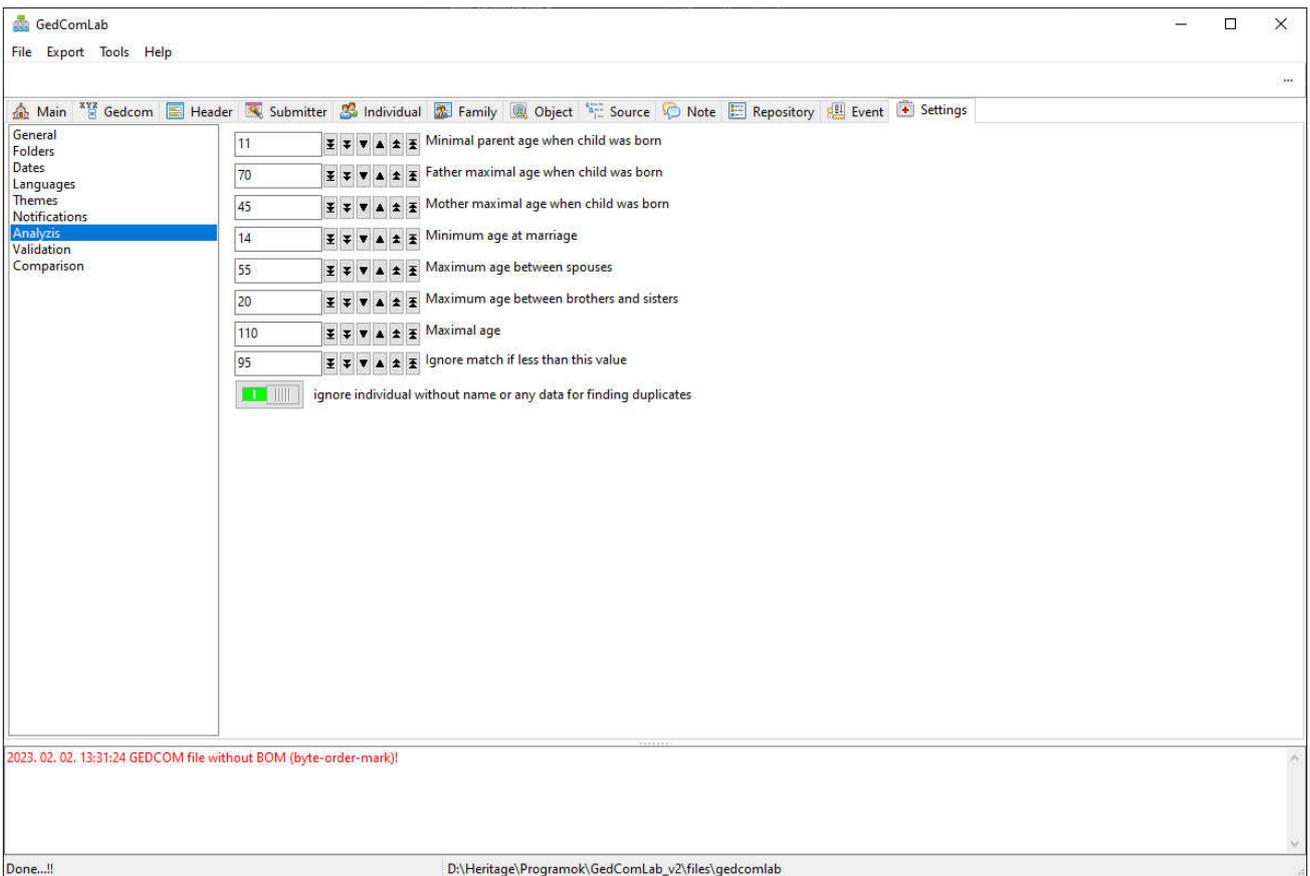
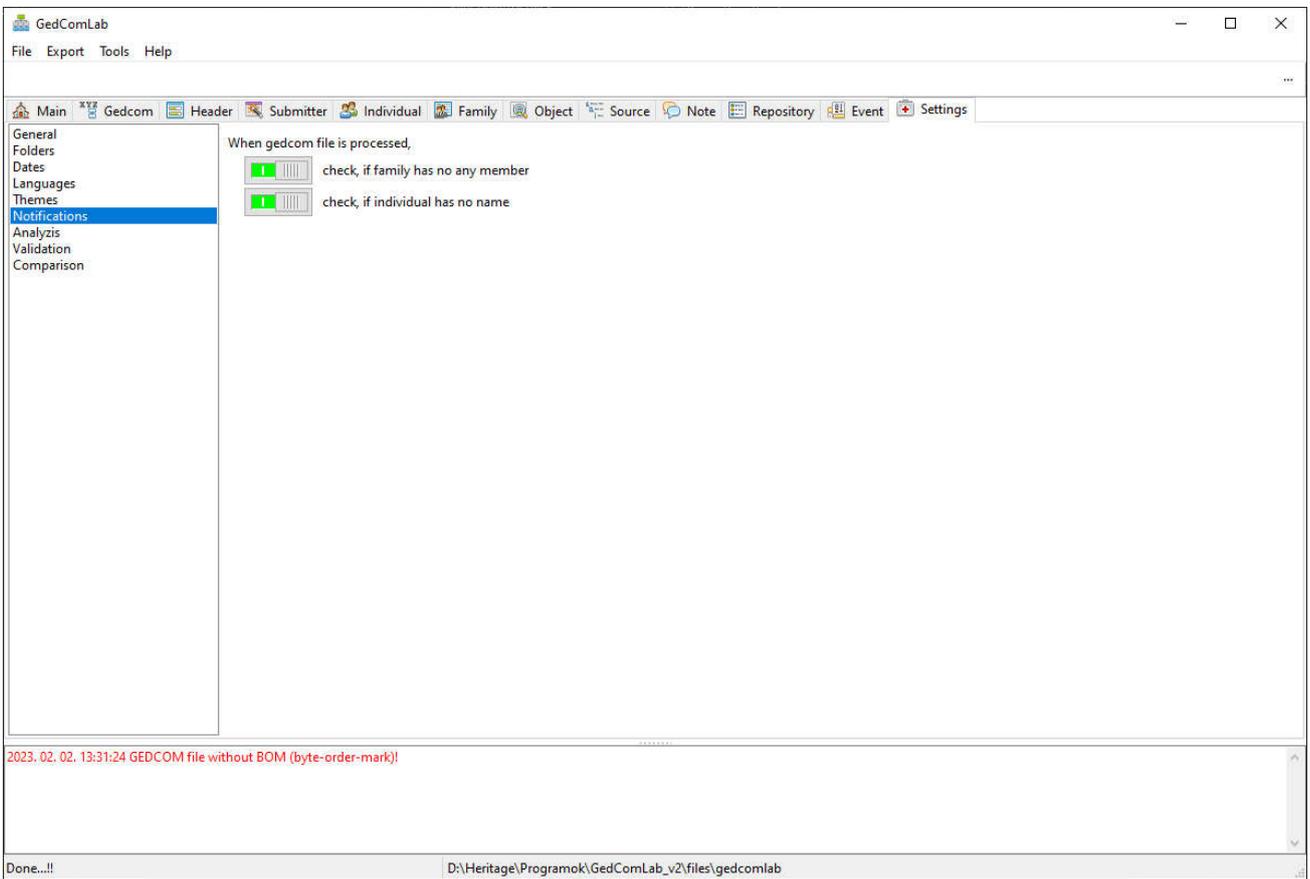
Delete “/” from names: if selected, the application will delete “/” from names. This mark is used by GEDCOM file to separate the surname, but it is not important to see in the view mode.

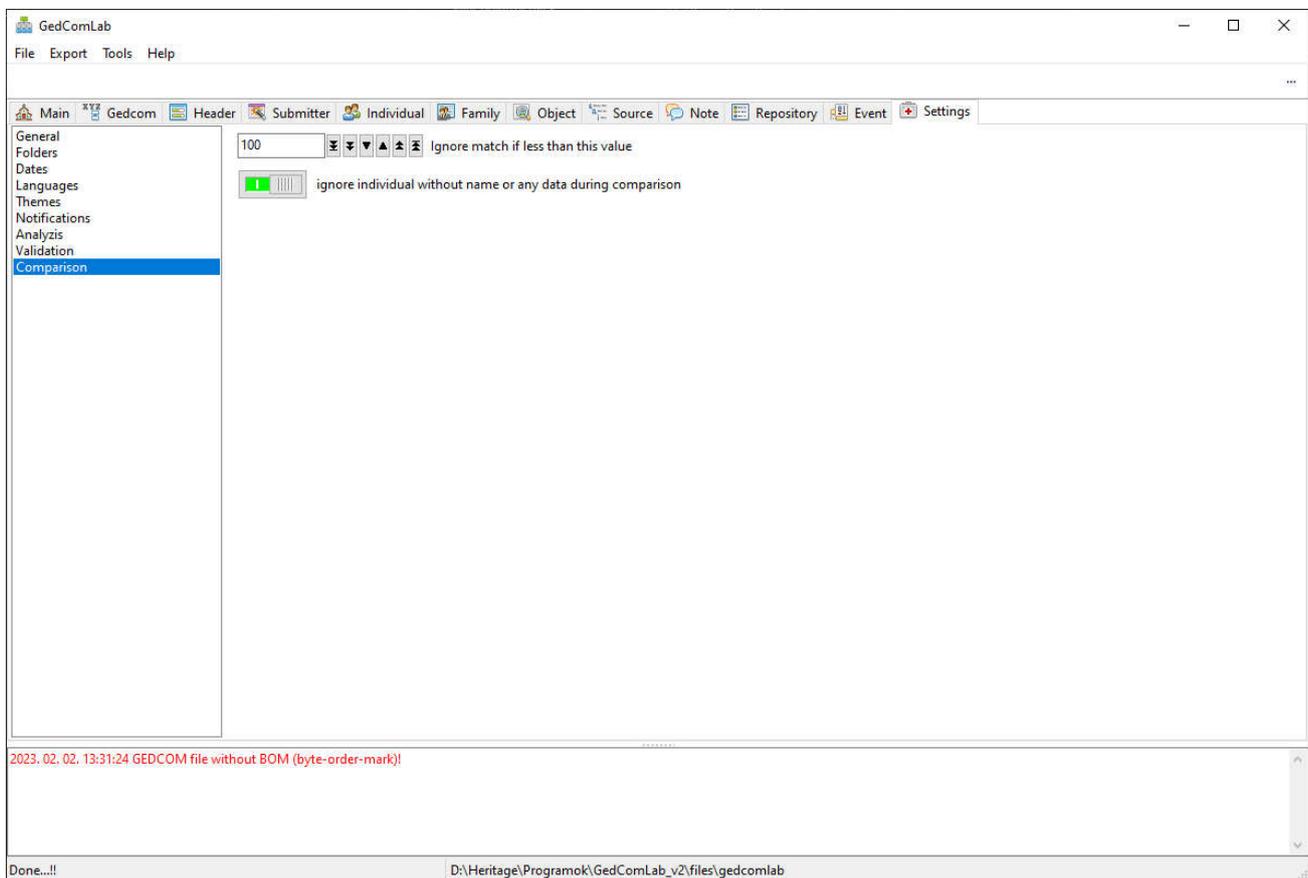
Do not look for further matches when first 100% match has been found (recommended for big files because comparison of databases will be faster): comparison function is able to compare and evaluate the similarity of two

people with a percentage value. If selected, then the given person will not be compared to others if she/he has a 100% match.









Set language: clicking on this button an open dialog will open pointing to the language folder which contains the available language files. Select any file with *.po extension and application will load that. You can do your own language file, if you want. Make a copy about one of the available language file and open it with a text editor. You have to translate only the rows starting with “msgid”. Filename format is the following: GedcomMaster.XX.po where XX is the language abbreviation.

Set color, set font: these buttons can be used to modify the color and font of the application in order to change the visualization a little bit, as you want. Default font name is Microsoft Sans Serif. If you do not want to use the modified color and font, you can reset them. After resetting, an application restart will be necessary.

Leave the rows out from analysis and comparison where name is missing: in case of analysis and comparison, these empty rows can give disturbing and unnecessary results. For example, if there are a lot of rows without names, they will be taken as duplicated people because their names are the same. If selected, then the analyzer and comparison routines will leave them out.

Similarity is accepted if bigger than: within comparison module, the individuals are compared to each other. If similarity is bigger than here specified, than comparison module will handle that as same people. Similarity value can be seen in the match field of the comparison module database.

On this setting page the user can select which analysis items are performed and set some basic preferences.

GEDCOM table

This table contains the original gedcom file per rows.

The screenshot shows the GedComLab application window. The main area displays a GEDCOM file with the following content:

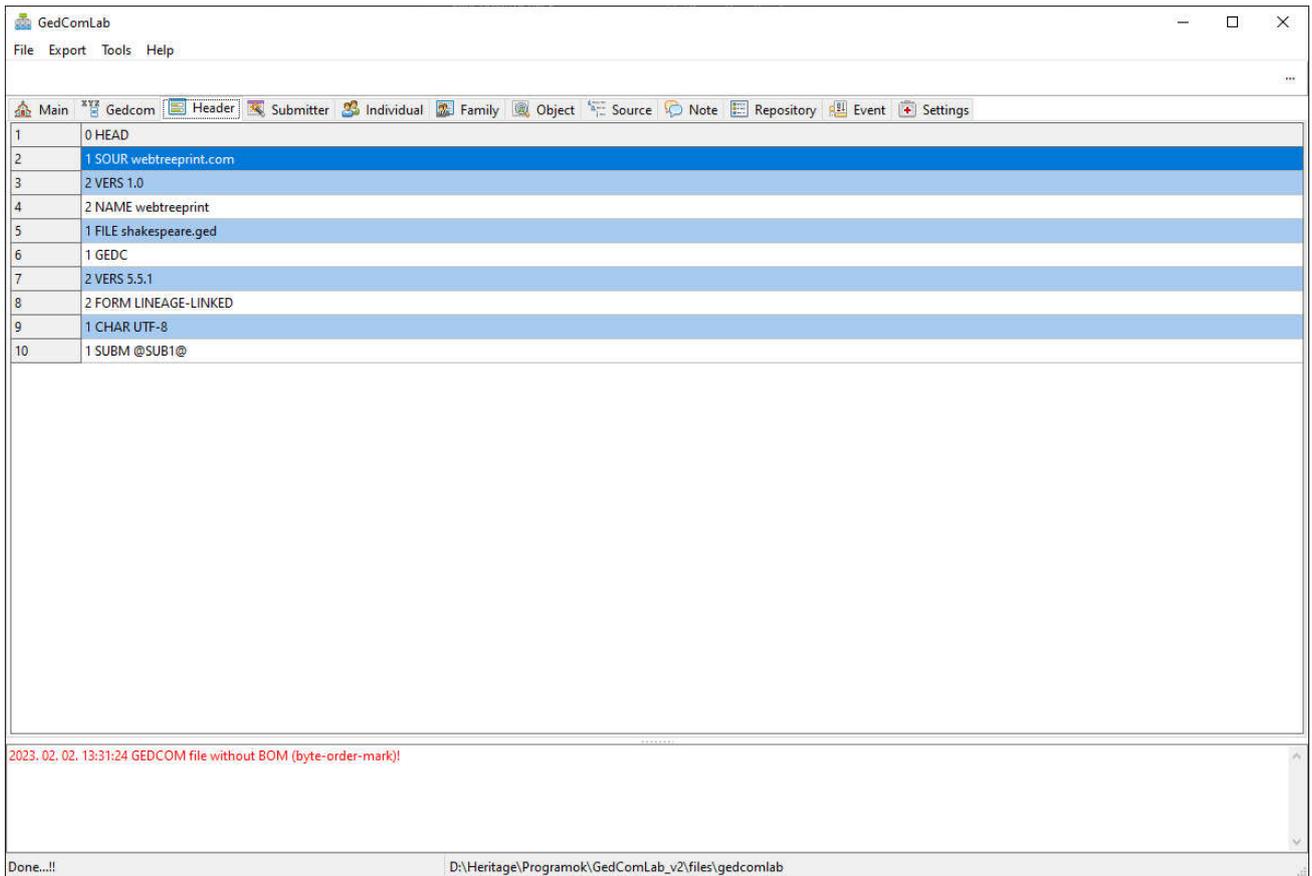
```
0 HEAD
1 SOUR webtreeprint.com
2 VERS 1.0
2 NAME webtreeprint
1 FILE shakespeare.ged
1 GEDC
2 VERS 5.5.1
2 FORM LINEAGE-LINKED
1 CHAR UTF-8
1 SUBM @SUB1@
0 @SUB1@ SUBM
1 NAME webTreePrint
0 @I0001@ INDI
1 NAME William /Shakespeare/
2 GIVN William
2 SURN Shakespeare
1 SEX M
1 BIRT
2 DATE BEF 23 APR 1564
2 PLAC Stratford-upon-Avon
1 CHR
2 DATE 26 APR 1564
2 PLAC Stratford-upon-Avon
1 DEAT
2 DATE 23 APR 1616
2 PLAC Stratford-upon-Avon
1 FAMC @F001@
1 FAMS @F002@
0 @I0002@ INDI
1 NAME Mary /Arden/
2 GIVN Mary
2 SURN Arden
1 SEX F
1 BIRT
2 DATE ABT 1537
```

Below the main area, a status bar shows a red error message: "2023. 02. 02. 13:31:24 GEDCOM file without BOM (byte-order-mark)".

The application's status bar at the bottom indicates "Done...!!" and the file path "D:\Heritage\Programok\GedComLab_v2\files\gedcomlab".

Header table

This table contains the header information of the gedcom file, which is a mandatory part of that.



The screenshot shows the GedComLab application window. The title bar reads "GedComLab". The menu bar includes "File", "Export", "Tools", and "Help". The toolbar contains icons for "Main", "Gedcom", "Header", "Submitter", "Individual", "Family", "Object", "Source", "Note", "Repository", "Event", and "Settings". The main area displays a table with 10 rows of header information. The second row is highlighted in blue.

Line	Header
1	0 HEAD
2	1 SOUR webtreepint.com
3	2 VERS 1.0
4	2 NAME webtreepint
5	1 FILE shakespeare.ged
6	1 GEDC
7	2 VERS 5.5.1
8	2 FORM LINEAGE-LINKED
9	1 CHAR UTF-8
10	1 SUBM @SUB1@

Below the table, a red error message is displayed: "2023. 02. 02. 13:31:24 GEDCOM file without BOM (byte-order-mark)". The status bar at the bottom shows "Done...!!" on the left and the file path "D:\Heritage\Programok\GedComLab_v2\files\gedcomlab" on the right.

Submitter table

This table contains the submitter information of the gedcom file, if exists.

The screenshot shows the GedComLab application window. The title bar reads "GedComLab". The menu bar includes "File", "Export", "Tools", and "Help". The toolbar contains icons for "Main", "Gedcom", "Header", "Submitter", "Individual", "Family", "Object", "Source", "Note", "Repository", "Event", and "Settings". The "Submitter" tab is active, displaying a table with two rows:

ID	Submitter
1	0 @SUB1@ SUBM
2	1 NAME webTreePrint

Below the table, a status bar displays the message: "2023. 02. 02. 13:31:24 GEDCOM file without BOM (byte-order-mark)". The bottom status bar shows "Done...!!" and the file path "D:\Heritage\Programok\GedComLab_v2\files\gedcomlab".

Individual table

This is the main and the most important part of the database. It is filled with all necessary individual information from the loaded gedcom file.

ID	XREF	INDI.NAME	INDI.FATHE	INDI.MOTH	INDI.BIRT.D	INDI.BIRT.P	INDI.DEAT	INDI.DEAT.P	INDI.CHAN	INDI.CHAN.P
1	@I0001@	William /S/ William Shakespeare	@I0003@	@I0002@	BEF 23 APR	Stratford-u	23 APR 161	Stratford-u		
2	@I0002@	Mary /Arde/ Mary Arden	@I0019@	@I0018@	ABT 1537		SEP 1608			
3	@I0003@	John /Shak/ John Shakespeare	@I0015@	@I0031@	ABT 1531		07 SEP 160			
4	@I0004@	Anne /Hat/ Anne Hathaway	@I0028@		APR 1556	Shottery, W	06 AUG 162	Stratford-u		
5	@I0005@	Susanna /S/ Susanna Shakespeare	@I0001@	@I0004@	MAY 1583	Stratford-u	11 JUL 1645	Stratford-u		
6	@I0006@	Hamnet /S/ Hamnet Shakespeare	@I0001@	@I0004@	JAN 1585	Stratford-u	AUG 1596	Stratford-u		
7	@I0007@	Judith /Sha/ Judith Shakespeare	@I0001@	@I0004@	JAN 1585	Stratford-u	FEB 1662	Stratford-u		
8	@I0008@	Joan /Shak/ Joan Shakespeare	@I0003@	@I0002@	SEP 1558		AFT SEP 15			
9	@I0009@	Margaret /S/ Margaret Shakespeare	@I0003@	@I0002@	NOV 1562		APR 1563			
10	@I0010@	Gilbert /Sh/ Gilbert Shakespeare	@I0003@	@I0002@	OCT 1566		JAN 1612			
11	@I0011@	Joan /Shak/ Joan Shakespeare	@I0003@	@I0002@	APR 1569		NOV 1646			
12	@I0012@	Anne /Sha/ Anne Shakespeare	@I0003@	@I0002@	SEP 1571		APR 1579			
13	@I0013@	Richard /S/ Richard Shakespeare	@I0003@	@I0002@	MAR 1574		FEB 1613			
14	@I0014@	Edmund /S/ Edmund Shakespeare	@I0003@	@I0002@	APR 1580		DEC 1607			
15	@I0015@	Richard /S/ Richard Shakespeare			ABT 1490		BEF 10 FEB 1596			
16	@I0016@	Henry /Sha/ Henry Shakespeare	@I0015@	@I0031@						
17	@I0017@	Margaret /S/ Margaret Shakespeare					1597			
18	@I0018@	Agnes /We/ Agnes Webbe								
19	@I0019@	Robert /Arde/ Robert Arden					DEC 1556			
20	@I0020@	John /Hall/ John Hall			1575		NOV 1635			
21	@I0021@	Elizabeth /S/ Elizabeth Shakespeare	@I0020@	@I0005@	FEB 1608		FEB 1670			
22	@I0022@	Thomas /N/ Thomas Nash			1593		APR 1647			
23	@I0023@	John /Barn/ John Barnard					1674			
24	@I0024@	Thomas /O/ Thomas Quiney			1580		ABT 1655			

2023. 02. 02. 13:31:24 GEDCOM file without BOM (byte-order-mark)!

Done...! D:\Heritage\Programok\GedComLab_v2\files\gedcomlab

By double clicking on any row, the details of that individual will be shown.

Individual details

- @I0001@
- NAME: William /Shakespeare/
- BIRTH: 1564, 04. 23, Stratford-upon-Avon
- SEX: M
- BAPTISM:
- DEATH: 1616, 04. 23, Stratford-upon-Avon
- BURIAL:
- PARENT:
 - @I0003@ John /Shakespeare/ (*1531. 01. 01. +1601. 09. 07.)
 - @I0002@ Mary /Arden/ (*1537. 01. 01. +1608. 09. 01.)
- SIBLING:
 - @I0008@ Joan /Shakespeare/ (*1558. 09. 01. +1558. 09. 01.)
 - @I0009@ Margaret /Shakespeare/ (*1562. 11. 01. +1563. 04. 01.)
 - @I0010@ Gilbert /Shakespeare/ (*1566. 10. 01. +1612. 01. 01.)
 - @I0011@ Joan /Shakespeare/ (*1569. 04. 01. +1646. 11. 01.)
 - @I0012@ Anne /Shakespeare/ (*1571. 09. 01. +1579. 04. 01.)
 - @I0013@ Richard /Shakespeare/ (*1574. 03. 01. +1613. 02. 01.)
 - @I0014@ Edmund /Shakespeare/ (*1580. 04. 01. +1607. 12. 01.)
- SPOUSE: @I0004@ @F002@ Anne /Hathaway/ ooNOV 1582
- CHILD:
 - @I0005@ @F002@ Susanna /Shakespeare/ (*1583. 05. 01. +1649. 07. 11.)
 - @I0006@ @F002@ Hamnet /Shakespeare/ (*1585. 01. 01. +1596. 08. 01.)
 - @I0007@ @F002@ Judith /Shakespeare/ (*1585. 01. 01. +1662. 02. 01.)

Family table

This is the second important part of the database. It contains the families with their necessary details.

GedComLab

File Export Tools Help

1 / 11

Main Gedcom Header Submitter Individual Family Object Source Note Repository Event Settings

ID	XREF	FAM.HUSB	FAM.WIFE	HUSBAND	WIFE	FAM.MARF	FAM.MARF	FAM.CHIL	FAM.MARF	HUSBAND	HUSBAND	WIFE.BIRTH	WIFE.DEATH
1	@F001@	@I0003@	@I0002@	John/Shak	Mary/Arde	ABT 1557		8	1557. 01. 01	1531. 01. 01	1601. 09. 01	1537. 01. 01	1608. 09. 01
2	@F002@	@I0001@	@I0004@	William/St	Anne/Hat	NOV 1582		3	1582. 11. 01	1564. 04. 25	1616. 04. 25	1556. 04. 01	1623. 08. 06
3	@F003@	@I0015@	@I0031@	Richard/St	/Unknown			2		1490. 01. 01	1561. 02. 10		
4	@F004@	@I0016@	@I0017@	Henry/Sh	Margaret /,						1596. 01. 01		1597. 01. 01
5	@F005@	@I0019@	@I0018@	Robert /Ar	Agnes /We			1			1556. 12. 01		
6	@F006@	@I0020@	@I0005@	John /Hall	Susanna /S	05 JUN 160	Stratford-u	1	1607. 06. 05	1575. 01. 01	1635. 11. 01	1583. 05. 01	1649. 07. 11
7	@F007@	@I0022@	@I0021@	Thomas /N	Elizabeth /,	1626			1626. 01. 01	1593. 01. 01	1647. 04. 01	1608. 02. 01	1670. 02. 01
8	@F008@	@I0023@	@I0021@	John /Barn	Elizabeth /,	1649			1649. 01. 01		1674. 01. 01	1608. 02. 01	1670. 02. 01
9	@F009@	@I0024@	@I0007@	Thomas /Q	Judith /Sha	10 FEB 1614	Stratford-u	3	1616. 02. 10	1589. 01. 01	1655. 01. 01	1585. 01. 01	1662. 02. 01
10	@F010@	@I0028@		Richard /H				1			1581. 09. 01		
11	@F011@	@I0024@	@I0029@	Thomas /Q	Margaret /,		Unmarried	1		1589. 01. 01	1655. 01. 01		

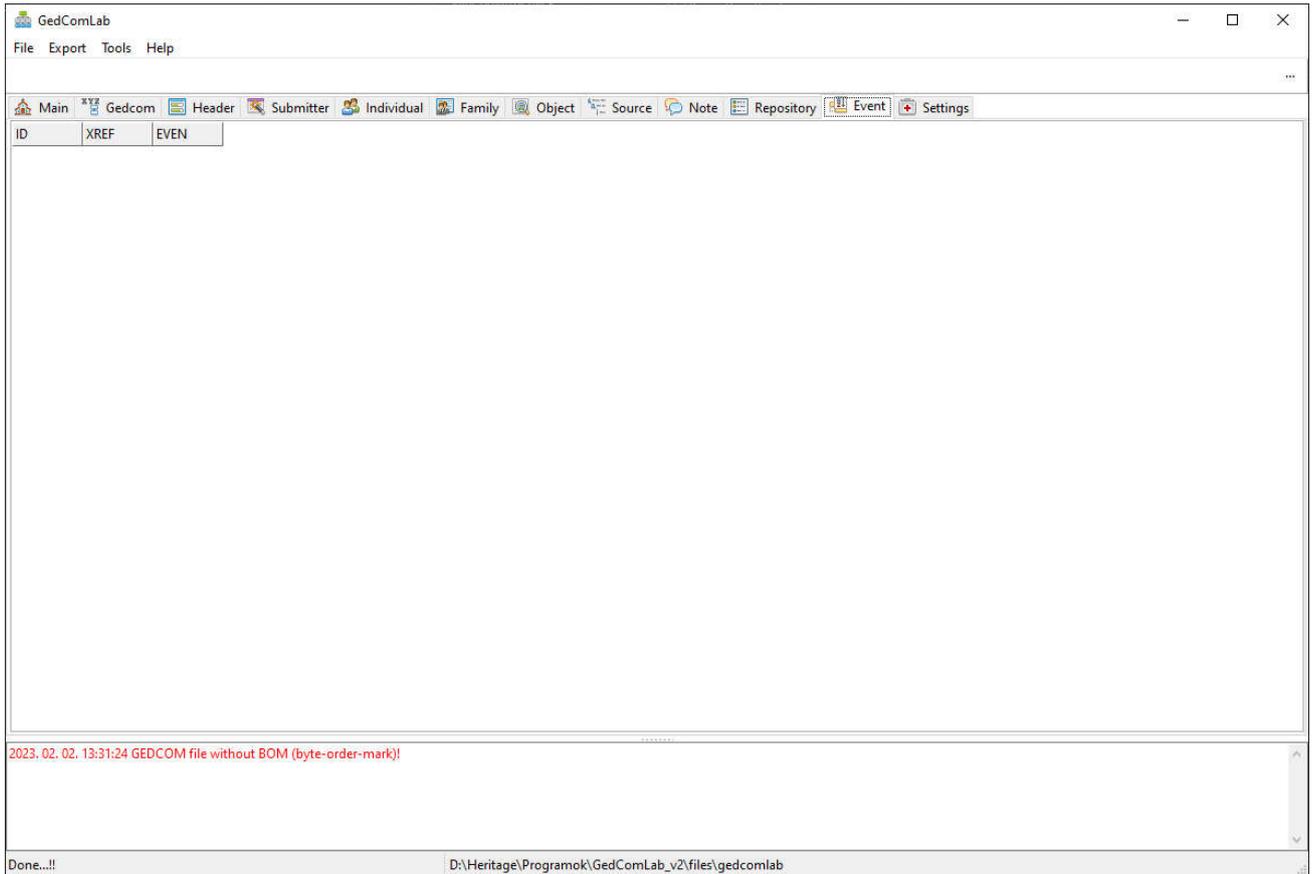
2023. 02. 02. 13:31:24 GEDCOM file without BOM (byte-order-mark)

Done...!!

D:\Heritage\Programok\GedComLab_v2\files\gedcomlab

Event table

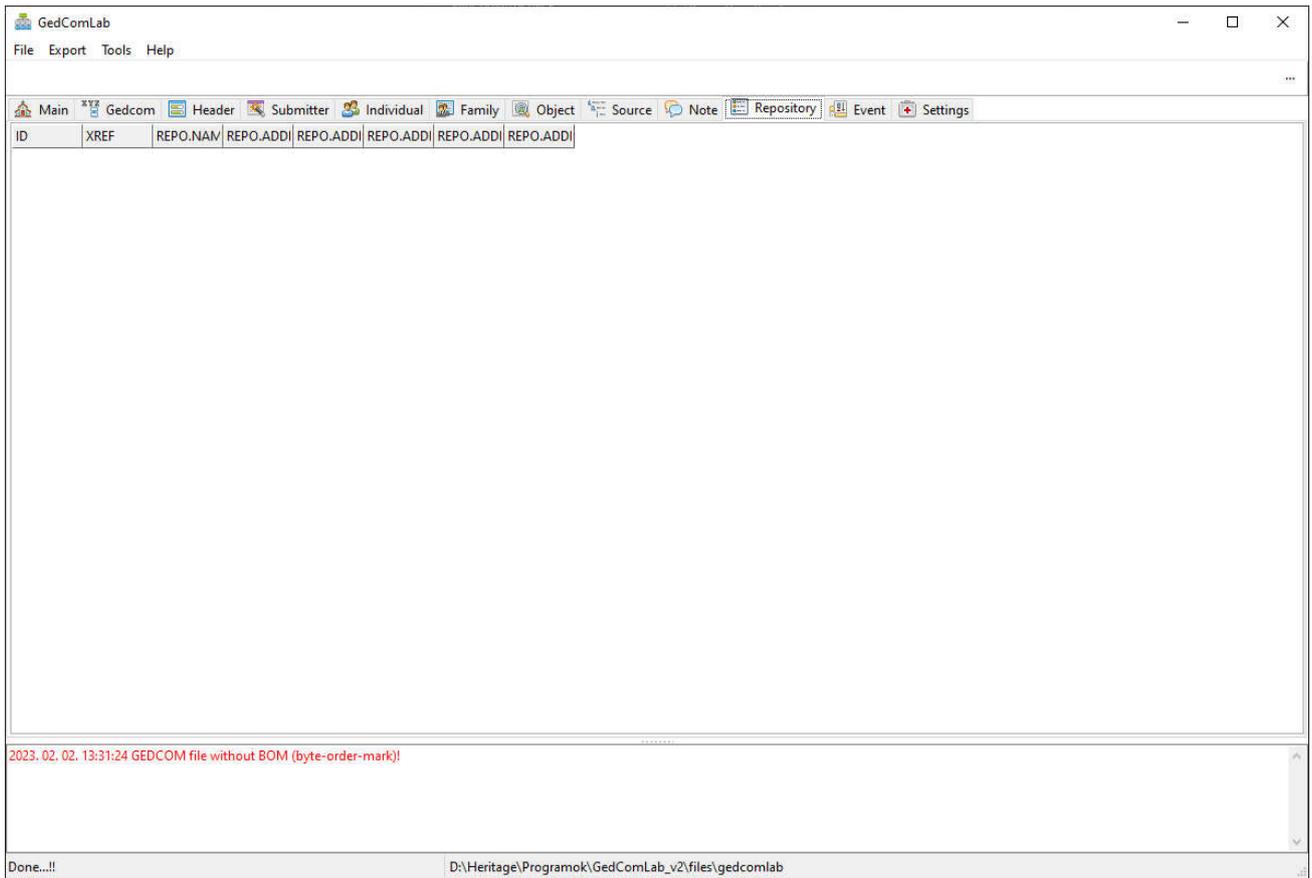
This table contains all the event items found in the gedcom file. Please note that event items are possible within a group as well and not only as a separate group with @ID.



The screenshot shows the GedComLab application window. The title bar reads "GedComLab" with standard window controls. The menu bar includes "File", "Export", "Tools", and "Help". The toolbar contains icons for "Main", "Gedcom", "Header", "Submitter", "Individual", "Family", "Object", "Source", "Note", "Repository", "Event", and "Settings". Below the toolbar is a table with three columns: "ID", "XREF", and "EVENT". The table is currently empty. At the bottom of the window, a status bar displays the text "Done...!!" on the left and the file path "D:\Heritage\Programok\GedComLab_v2\files\gedcomlab" on the right. A red error message is visible in the lower-left corner of the main area: "2023. 02. 02. 13:31:24 GEDCOM file without BOM (byte-order-mark)!".

Repository table

This table contains the repository information of the gedcom file, if exists.



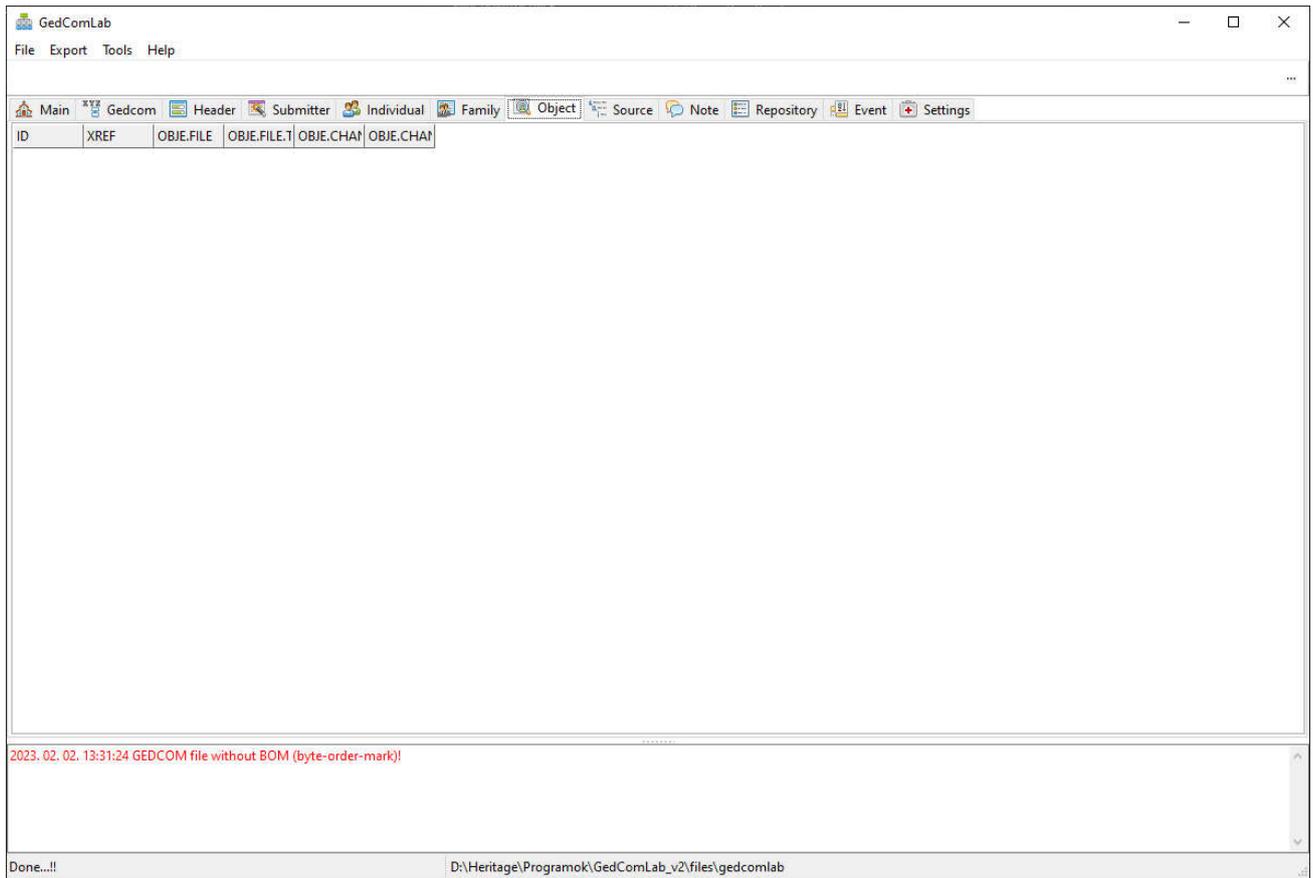
The screenshot shows the GedComLab application window. The title bar reads "GedComLab". The menu bar includes "File", "Export", "Tools", and "Help". The toolbar contains icons for "Main", "Gedcom", "Header", "Submitter", "Individual", "Family", "Object", "Source", "Note", "Repository", "Event", and "Settings".

ID	XREF	REPO.NAM	REPO.ADD1	REPO.ADD2	REPO.ADD3	REPO.ADD4	REPO.ADD5
----	------	----------	-----------	-----------	-----------	-----------	-----------

Below the table, a status bar displays the message: "2023. 02. 02. 13:31:24 GEDCOM file without BOM (byte-order-mark)". At the bottom of the window, the status bar shows "Done...!!" and the file path "D:\Heritage\Programok\GedComLab_v2\files\gedcomlab".

Object table

This table contains the files which are linked into the gedcom file.



Source table

This table contains the source information of the gedcom file, if exists.

The screenshot shows the GedComLab application window. The title bar reads "GedComLab". The menu bar includes "File", "Export", "Tools", and "Help". The toolbar contains icons for "Main", "Gedcom", "Header", "Submitter", "Individual", "Family", "Object", "Source", "Note", "Repository", "Event", and "Settings". The "Source" tab is active, displaying a table with the following columns: "ID", "XREF", and "SOUR.TITL". The table is currently empty. Below the table, a status bar displays the message "2023. 02. 02. 13:31:24 GEDCOM file without BOM (byte-order-mark)" in red text. The bottom status bar shows "Done...!!" on the left and the file path "D:\Heritage\Programok\GedComLab_v2\files\gedcomlab" on the right.

Note table

This table contains the notes which were added to any of the gedcom records.

The screenshot shows the GedComLab application window. The title bar reads "GedComLab". The menu bar includes "File", "Export", "Tools", and "Help". The toolbar contains icons for "Main", "Gedcom", "Header", "Submitter", "Individual", "Family", "Object", "Source", "Note", "Repository", "Event", and "Settings".

ID	XREF	NOTE
----	------	------

2023. 02. 02. 13:31:24 GEDCOM file without BOM (byte-order-mark)

Done...!! | D:\Heritage\Programok\GedComLab_v2\files\gedcomlab

Failed rows

This table contains the gedcom rows which were not processed due to any failure.

The screenshot shows the GedComLab application window. The main area displays a table with two columns: ID and GEDCOM. The table contains 27 rows, with the first row (ID 5001) highlighted in blue. Below the table, there is a toolbar with various icons and a status bar at the bottom.

ID	GEDCOM
5001	<ul class=uiList_1pi3_4kg_6-h_703
5003	<li id=u_57_0 style=padding-top: 0px; padding-bottom: 20px; border: 0px solid #ebedf0;>
5004	<div class=clearfix_5y02
5012	<div class=_42ef style=overflow: hidden; font-family: inherit;>
5013	<div class=_6a_5u5j_6
5015	<div class=_c24_50f4 style=font-size: 14px; line-height: 18px; color: #4b4f56; font-family: inherit;
5019	</div>
5020	</di
5022	</div>
5023	
5024	<li id=u_57_1 style=border-width: 1px 0px 0px; border-color: #ebedf0; border-style: solid; padding-top: 20px; padding-bottom: 20px;>
5025	<div class=clearfix_5y02 style=zoom: 1;
5033	<div class=_42ef style=ove
5035	<div class=_6a_5u5j_6b style=display: inline-block; vertical-align: middle; width: 280px; font-family: inherit;>
5036	<div class=_c24_50f4 style=font-size
5041	</div>
5042	</div>
5043	</div>
5044	
5045	<li id=
5047	<div class=clearfix_5y02 style=zoom: 1; border-radius: 3px; cursor
5055	<div class=_42ef style=overflow: hidden; font-family: inherit;>
5056	<div class=_6a_5u5j_6b style=display: inline-block; vertical-align

Original Failed rows Unused tags Places Surnames Tags Broken links Analysis Validator Duplicates Comparison Queries

2023. 02. 02. 13:56:53 : Level number can not be defined! - 195227 >
2023. 02. 02. 13:56:53 : Level number can not be defined! - 195228 > Házasságot kötöttek
2023. 02. 02. 13:56:53 : Level number can not be defined! - 195229 > Teleki Ferenc Kálmán közgazdászági egyetemi hallgató rk. és Krssák Stefánia Erzsébet könyvelőnk rk. Násznapjuk
2023. 02. 02. 13:56:54 : The string is not a valid month identifier: .
2023. 02. 02. 13:56:54 : The string is not a valid month identifier: Kb.

Loading tags D:\Heritage\Programok\GedComLab_v2\files\gedcomlab

Unused tags

This table contains the tags which were not processed because they are required to use to see the main content of the gedcom file.

The screenshot shows the GedComLab application interface. At the top, there is a menu bar with 'File', 'Export', 'Tools', and 'Help'. Below the menu bar is a toolbar with various icons for navigation and analysis. The main window displays a table with three columns: 'ID', 'NAME', and 'COUNT'. The table lists 28 different tags and their respective counts. Below the table, there is a toolbar with icons for 'Original', 'Failed rows', 'Unused tags', 'Places', 'Surnames', 'Tags', 'Broken links', 'Analysis', 'Validator', 'Duplicates', 'Comparison', and 'Queries'. At the bottom of the window, there is a log area showing several error messages. The status bar at the very bottom indicates 'Loading tags' and the file path 'D:\Heritage\Programok\GedComLab_v2\files\gedcomlab'.

ID	NAME	COUNT
35	INDI.RIN	11122
16	INDI_UPD	11122
36	INDI_UID	11122
118	FAM.CHIL	7891
17	INDI.BIRT	6535
44	INDI.SOUR.DATA.TEXT	5891
39	INDI.SOUR	3811
41	INDI.SOUR.QUAY	3811
42	INDI.SOUR.DATA	3810
45	INDI.SOUR.EVEN	3807
40	INDI.SOUR.PAGE	3588
119	FAM.RIN	3493
117	FAM_UPD	3493
120	FAM_UID	3493
46	INDI.SOUR.EVEN.ROLE	2624
121	FAM.MARR	2396
43	INDI.SOUR.DATA.DATE	2361
37	INDI.NAME_MARNM	2306
38	INDI.BURI	717
55	INDI.NOTE	587
52	INDI.BAPM	505
18	INDI.RESI	444
28	INDI.RESI.ADDR	394

2023. 02. 02. 13:56:53 : Level number can not be defined! - 195227 >
2023. 02. 02. 13:56:53 : Level number can not be defined! - 195228 > Házasságot kötöttek:
2023. 02. 02. 13:56:53 : Level number can not be defined! - 195229 > Teleki Ferenc Kálmán közgazdasági egyetemi hallgató rk. és Krssák Stefánia Erzsébet könyvelőnk rk. Násznagyok
2023. 02. 02. 13:56:54 : The string is not a valid month identifier: .
2023. 02. 02. 13:56:54 : The string is not a valid month identifier: Kb.

Loading tags D:\Heritage\Programok\GedComLab_v2\files\gedcomlab

Places

This table contains the place information of the gedcom file, grouped.

ID	NAME	COUNT	ID	TYPE	XREF	GROUP	TAG	TAGS	VALUE	GEDCOM
54	Keresztespüspöki, Borsod, Magyarország	561	29184	PLACE	@I502362@	INDI	PLAC	INDI.BIRT.PLAC	Fegyvernek	2 PLAC Fegyvernek
40	Keresztespüspöki, Borsod, Hungary	499	29187	PLACE	@I502362@	INDI	PLAC	INDI.DEAT.PLAC	Fegyvernek	2 PLAC Fegyvernek
9	Keresztespüspöki	362	29189	PLACE	@I502362@	INDI	PLAC	INDI.BURI.PLAC	Fegyvernek	2 PLAC Fegyvernek
39	Mezőkeresztes, Borsod, Hungary	354	29227	PLACE	@I502364@	INDI	PLAC	INDI.DEAT.PLAC	Fegyvernek	2 PLAC Fegyvernek
12	Mezőkövesd, Borsod, Magyarország	324	29230	PLACE	@I502364@	INDI	PLAC	INDI.BIRT.PLAC	Fegyvernek	2 PLAC Fegyvernek
23	Mezőkövesd	255	29232	PLACE	@I502364@	INDI	PLAC	INDI.BURI.PLAC	Fegyvernek	2 PLAC Fegyvernek
30	Mezőkeresztes	231	29260	PLACE	@I502365@	INDI	PLAC	INDI.DEAT.PLAC	Fegyvernek	2 PLAC Fegyvernek
93	Mezőkeresztes, Borsod, Magyarország	180	29291	PLACE	@I502366@	INDI	PLAC	INDI.DEAT.PLAC	Fegyvernek	2 PLAC Fegyvernek
474	Keresztes, Borsod, Hungary	153	29321	PLACE	@I502367@	INDI	PLAC	INDI.DEAT.PLAC	Fegyvernek	2 PLAC Fegyvernek
16	Mezőkövesd, Borsod, Hungary	146	29324	PLACE	@I502367@	INDI	PLAC	INDI.BIRT.PLAC	Fegyvernek	2 PLAC Fegyvernek
172	Malé Raškovec, Michalovce, Slovakia	136	29326	PLACE	@I502367@	INDI	PLAC	INDI.BURI.PLAC	Fegyvernek	2 PLAC Fegyvernek
19	Miskolc	126	29352	PLACE	@I502368@	INDI	PLAC	INDI.DEAT.PLAC	Fegyvernek	2 PLAC Fegyvernek
25	Budapest	104	29357	PLACE	@I502368@	INDI	PLAC	INDI.BURI.PLAC	Fegyvernek	2 PLAC Fegyvernek
475	Mezőnyárad, Borsod, Hungary	79	29397	PLACE	@I502370@	INDI	PLAC	INDI.BURI.PLAC	Fegyvernek	2 PLAC Fegyvernek
32	Mezőnyárad	78	29436	PLACE	@I502371@	INDI	PLAC	INDI.BURI.PLAC	Fegyvernek	2 PLAC Fegyvernek
289	Fegyvernek	69	29476	PLACE	@I502372@	INDI	PLAC	INDI.DEAT.PLAC	Fegyvernek	2 PLAC Fegyvernek
810	Gabčíkovo, Dunajská Streda, Slovakia	64	29479	PLACE	@I502372@	INDI	PLAC	INDI.BIRT.PLAC	Fegyvernek	2 PLAC Fegyvernek
55	Mezőkeresztes Püspöki Temető, Mezőkeresztes	62	29481	PLACE	@I502372@	INDI	PLAC	INDI.BURI.PLAC	Fegyvernek	2 PLAC Fegyvernek
35	Velké Raškovec, Michalovce, Slovakia	57	29514	PLACE	@I502373@	INDI	PLAC	INDI.BURI.PLAC	Fegyvernek	2 PLAC Fegyvernek
41	Mezőkeresztes, Borsod-Abaúj-Zemplén, Me	55	29516	PLACE	@I502373@	INDI	PLAC	INDI.BURI.PLAC	Fegyvernek	2 PLAC Fegyvernek
1333	Mezőkeresztes, 3441, Magyarország	55	29543	PLACE	@I502374@	INDI	PLAC	INDI.DEAT.PLAC	Fegyvernek	2 PLAC Fegyvernek
296	Abara	52	29548	PLACE	@I502374@	INDI	PLAC	INDI.BURI.PLAC	Fegyvernek	2 PLAC Fegyvernek
495	Eger, Heves, Hungary	52	59979	PLACE	@I504887@	INDI	PLAC	INDI.BIRT.PLAC	Fegyvernek	2 PLAC Fegyvernek
			59982	PLACE	@I504887@	INDI	PLAC	INDI.DEAT.PLAC	Fegyvernek	2 PLAC Fegyvernek

Original Failed rows Unused tags Places Surnames Tags Broken links Analysis Validator Duplicates Comparison Queries

2023. 02. 02. 13:56:53 : Level number can not be defined! - 195227 >
 2023. 02. 02. 13:56:53 : Level number can not be defined! - 195228 > Házasságot kötötték
 2023. 02. 02. 13:56:53 : Level number can not be defined! - 195229 > Teleki Ferenc Kálmán közgazdasági egyetemi hallgató rk. és Krssák Stefánia Erzsébet könyvelőnk rk. Násznapok
 2023. 02. 02. 13:56:54 : The string is not a valid month identifier.
 2023. 02. 02. 13:56:54 : The string is not a valid month identifier: Kb.

Loading tags D:\Heritage\Programok\GedComLab_v2\files\gedcomlab

Surnames

This table contains the surname information of the gedcom file, grouped.

GedComLab

File Export Tools Help

Main Gedcom Header Submitter Individual Family Object Source Note Repository Event Settings

ID	NAME	COUNT	ID	TYPE	XREF	GROUP	TAG	TAGS	VALUE	GEDCOM
1	Shakespeare	15	15	NAME	@I0001@	INDI	SURN	INDI.NAME.SURN	Shakespeare	2 SURN Shakespeare
8	Quiney	5	42	NAME	@I0003@	INDI	SURN	INDI.NAME.SURN	Shakespeare	2 SURN Shakespeare
2	Arden	2	68	NAME	@I0005@	INDI	SURN	INDI.NAME.SURN	Shakespeare	2 SURN Shakespeare
3	Hathaway	2	84	NAME	@I0006@	INDI	SURN	INDI.NAME.SURN	Shakespeare	2 SURN Shakespeare
4	Webbe	1	102	NAME	@I0007@	INDI	SURN	INDI.NAME.SURN	Shakespeare	2 SURN Shakespeare
6	Nash	1	121	NAME	@I0008@	INDI	SURN	INDI.NAME.SURN	Shakespeare	2 SURN Shakespeare
7	Barnard	1	133	NAME	@I0009@	INDI	SURN	INDI.NAME.SURN	Shakespeare	2 SURN Shakespeare
10	Unknown	1	147	NAME	@I0010@	INDI	SURN	INDI.NAME.SURN	Shakespeare	2 SURN Shakespeare
5	Hall	1	157	NAME	@I0011@	INDI	SURN	INDI.NAME.SURN	Shakespeare	2 SURN Shakespeare
9	Wheeler	1	167	NAME	@I0012@	INDI	SURN	INDI.NAME.SURN	Shakespeare	2 SURN Shakespeare
			177	NAME	@I0013@	INDI	SURN	INDI.NAME.SURN	Shakespeare	2 SURN Shakespeare
			187	NAME	@I0014@	INDI	SURN	INDI.NAME.SURN	Shakespeare	2 SURN Shakespeare
			197	NAME	@I0015@	INDI	SURN	INDI.NAME.SURN	Shakespeare	2 SURN Shakespeare
			207	NAME	@I0016@	INDI	SURN	INDI.NAME.SURN	Shakespeare	2 SURN Shakespeare
			248	NAME	@I0021@	INDI	SURN	INDI.NAME.SURN	Shakespeare	2 SURN Shakespeare

Original Failed rows Unused tags Places Surnames Tags Broken links Analysis Validator Duplicates Comparison Queries

2023. 02. 02. 13:56:53 : Level number can not be defined! - 195228 > Házaságot kötöttek;
 2023. 02. 02. 13:56:53 : Level number can not be defined! - 195229 > Teleki Ferenc Kálmán közgazdasági egyetemi hallgató rk. és Krssák Stefánia Erzsébet könyvelőnk rk. Násznagyok
 2023. 02. 02. 13:56:54 : The string is not a valid month identifier: .
 2023. 02. 02. 13:56:54 : The string is not a valid month identifier: Kb.
 2023. 02. 02. 14:03:30 GEDCOM file without BOM (byte-order-mark)!

Done...!! D:\Heritage\Programok\GedComLab_v2\files\gedcomlab

Tags

This table contains the tag information of the gedcom file, grouped. Tags to analyze can be modified by the user.

The screenshot shows the GedComLab application window. The title bar reads "GedComLab" and the menu bar includes "File", "Export", "Tools", and "Help". The toolbar contains icons for "Main", "Gedcom", "Header", "Submitter", "Individual", "Family", "Object", "Source", "Note", "Repository", "Event", and "Settings".

The main area is divided into two panes. The left pane, titled "Items to find", contains a list of tags: "_UID", "_UPD", "RIN", "Record", "Smart Matching", "Discovery", and "Mht". Below this list are "Add" and "Delete" buttons. The right pane is a table with the following structure:

ID	NAME	COUNT
----	------	-------

The bottom toolbar includes icons for "Original", "Failed rows", "Unused tags", "Places", "Surnames", "Tags", "Broken links", "Analysis", "Validator", "Duplicates", "Comparison", and "Queries".

The status bar at the bottom displays the following error messages:

```
2023. 02. 02. 13:56:53 : Level number can not be defined! - 195228 > Házasságot kötöttek  
2023. 02. 02. 13:56:53 : Level number can not be defined! - 195229 > Teleki Ferenc Kálmán közgazdasági egyetemi hallgató rk. és Krssák Stefánia Erzsébet könyvelőnő rk. Násznagyok  
2023. 02. 02. 13:56:54 : The string is not a valid month identifier: .  
2023. 02. 02. 13:56:54 : The string is not a valid month identifier: Kb.  
2023. 02. 02. 14:03:30 GEDCOM file without BOM (byte-order-mark)!
```

The status bar also shows "Done...!!" on the left and the file path "D:\Heritage\Programok\GedComLab_y2\files\gedcomlab" on the right.

Broken links

This table contains the list about IDs. which are alone in the gedcom file without any connection.

The screenshot shows the GedComLab application window. The main area contains a table with the following columns: ID, TYPE, XREF, GROUP, TAG, TAGS, VALUE, and GEDCOM. The table is currently empty. Below the table, there is a status bar with several icons and labels: Original, Failed rows, Unused tags, Places, Surnames, Tags, Broken links, Analysis, Validator, Duplicates, Comparison, and Queries. The status bar also displays several error messages in red text:

- 2023. 02. 02. 13:56:53 : Level number can not be defined! - 195228 > Házasságot kötöttek
- 2023. 02. 02. 13:56:53 : Level number can not be defined! - 195229 > Teleki Ferenc Kálmán közgazdasági egyetemi hallgató rk. és Krssák Stefánia Erzsébet könyvelőnő rk. Násznagyok
- 2023. 02. 02. 13:56:54 : The string is not a valid month identifier: .
- 2023. 02. 02. 13:56:54 : The string is not a valid month identifier: Kb.
- 2023. 02. 02. 14:03:30 GEDCOM file without BOM (byte-order-mark)!

The status bar at the bottom of the window shows "Done...!!" on the left and the file path "D:\Heritage\Programok\GedComLab_y2\files\gedcomlab" on the right.

Duplicates

This table contains the list of individuals, which are probably duplicated.

The screenshot shows the GedComLab application window. The main area contains a table with the following headers: XREF, NAME, XREF2, NAME2, and MATCH%. The table is currently empty. Below the table, there is a toolbar with icons for Original, Failed rows, Unused tags, Places, Surnames, Tags, Broken links, Analysis, Validator, Duplicates, Comparison, and Queries. At the bottom, there is a status bar with the following text: Done...!! and D:\Heritage\Programok\GedComLab_y2\files\gedcomlab. There are also several error messages displayed in the status bar area:

- 2023. 02. 02. 13:56:53 : Level number can not be defined! - 195228 > Házasságot kötöttek
- 2023. 02. 02. 13:56:53 : Level number can not be defined! - 195229 > Teleki Ferenc Kálmán közgazdasági egyetemi hallgató rk. és Krssák Stefánia Erzsébet könyvelőnk rk. Násznagyok
- 2023. 02. 02. 13:56:54 : The string is not a valid month identifier: .
- 2023. 02. 02. 13:56:54 : The string is not a valid month identifier: Kb.
- 2023. 02. 02. 14:03:30 GEDCOM file without BOM (byte-order-mark)!

Queries

This table contains a special feature to run pre-defined queries.

The screenshot shows the GedComLab application window. The main area displays a table of individuals with the following columns: XREF, NAME, BIRTH, DEATH, and MARRIED. The table contains 10 rows of data. On the left side, there are three filter buttons: 'Individual without parents', 'List of individual changes', and 'List of private individuals'. At the bottom, there is a toolbar with various analysis tools and a log window showing error messages.

XREF	NAME	BIRTH	DEATH	MARRIED
@I0015@	Richard /Shakespeare/	1490. 01. 01.	1561. 02. 10.	YES
@I0018@	Agnes /Webbe/			YES
@I0019@	Robert /Arden/		1556. 12. 01.	YES
@I0020@	John /Hall/	1575. 01. 01.	1635. 11. 01.	YES
@I0022@	Thomas /Nash/	1593. 01. 01.	1647. 04. 01.	YES
@I0023@	John /Barnard/		1674. 01. 01.	YES
@I0024@	Thomas /Quiney/	1589. 01. 01.	1655. 01. 01.	YES
@I0028@	Richard /Hathaway/		1581. 09. 01.	YES
@I0029@	Margaret /Wheeler/			YES
@I0031@	/Unknown/			YES

Log messages:

- 2023. 02. 02. 13:56:53 : Level number can not be defined! - 195228 > Házaságot kötöttek
- 2023. 02. 02. 13:56:53 : Level number can not be defined! - 195229 > Teleki Ferenc Kálmán közgazdasági egyetemi hallgató rk. és Krssák Stefánia Erzsébet könyvelőnk rk. Násznapok
- 2023. 02. 02. 13:56:54 : The string is not a valid month identifier: .
- 2023. 02. 02. 13:56:54 : The string is not a valid month identifier: Kb.
- 2023. 02. 02. 14:03:30 GEDCOM file without BOM (byte-order-mark)!

About

This page contains some information about the application and configuration file versions, and policies. Additionally, you can initiate here bug reports or feature requests. You can reach the private Facebook page and forum as well.

 aboutfrm ✕



GEDCOMLAB
genealogy file analyzer
1.0.0.21
Configuration file: 1 (30 DEC 2022)
Release date: 18 DEC 2022
IDE: Lazarus 2.2.4
FPC: 3.2.2

Author: Tamás Csörgő
Web: <http://users.atw.hu/gedcomlab>
Email: tamas.csorgo@gmail.com
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Summary about processed items:
GEDCOM file: 1165
GEDCOM row: 129463557
Individual: 6628569
Family: 2849536
Object: 137668
Source: 93340
Repository: 180
Event: 0
Note: 121162

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you*

