

User Manual – Administrator

Intelligent search in product records

Lukáš Cauner, Marián Kica, Adrián Kyška, Dávid Laurovič

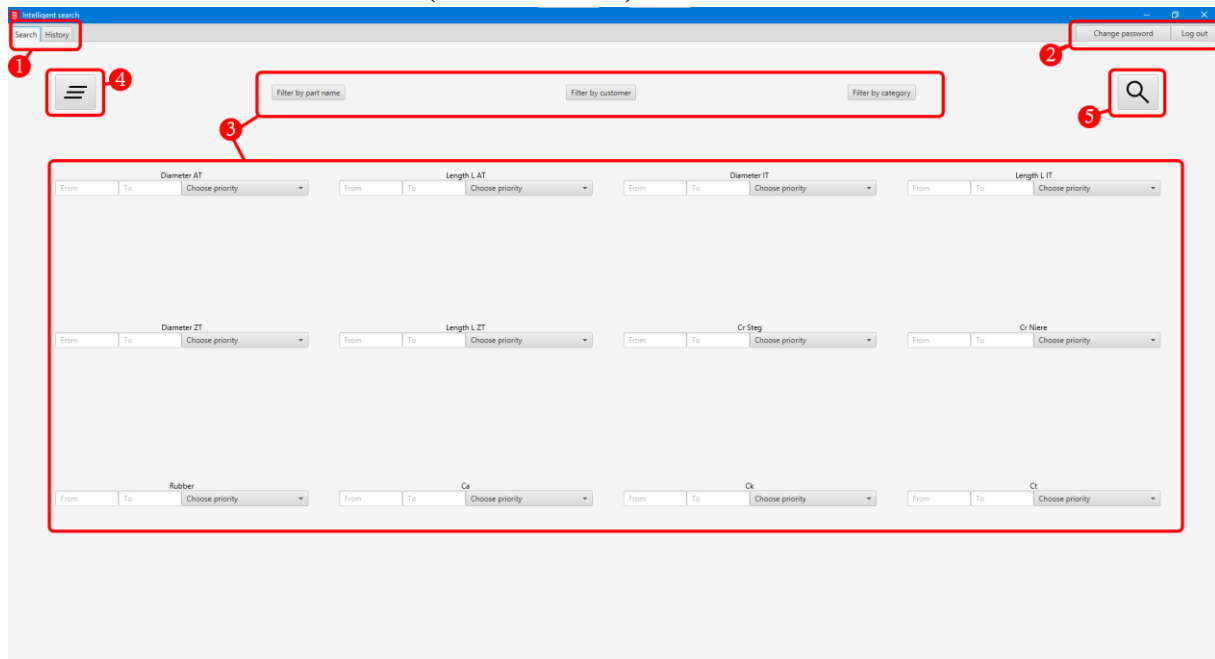
30.01.2023

Contents

User interface overview.....	3
Main screen – Search tab (First search)	3
Search tab (Second search).....	3
History tab (Main)	4
History tab (Detail).....	5
Log in/out and password management	5
Log in	5
Log out	6
Change password.....	7
Search	8
Performing search.....	8
Saving search results	9
Exporting	10
History	11
Browse history.....	11
History detail	11
Deleting history	12
Exporting	13
Category management.....	13
Change part category.....	13

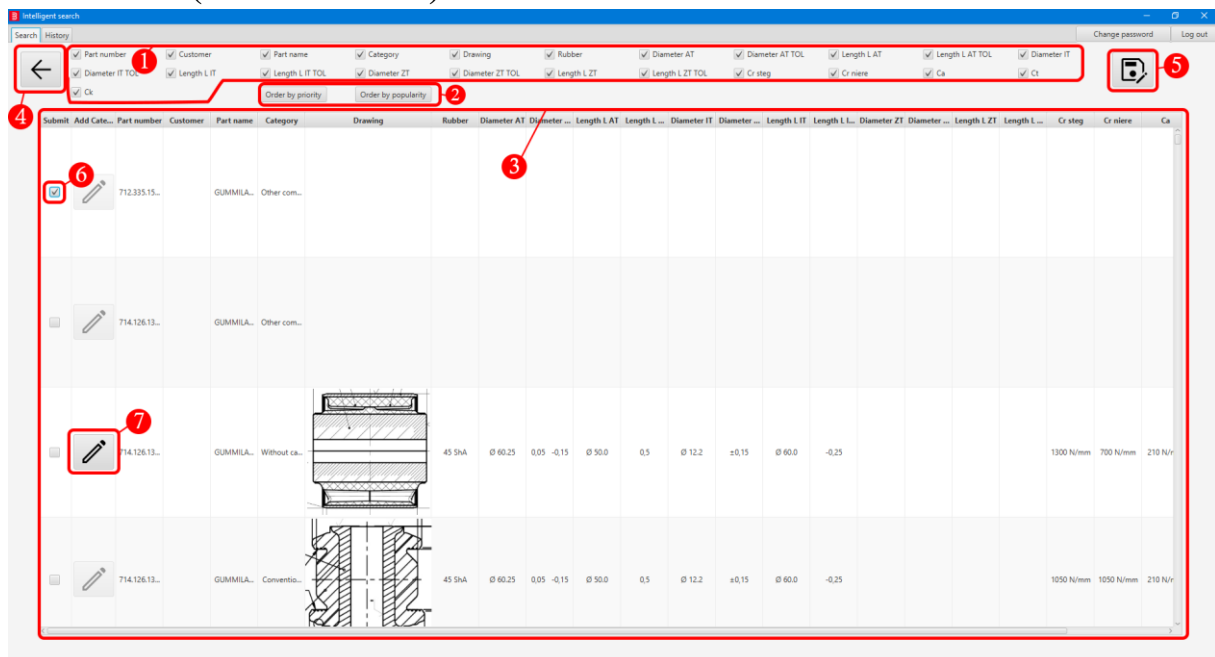
User interface overview

Main screen – Search tab (First search)



1. Application tabs
2. Change password / Log out buttons
3. Filters
4. Clear all filters button
5. Search button

Search tab (Second search)



1. Activate / Hide column(s)
2. Filters
3. Search result list
4. Back button (back to First search)

5. Confirm / Save search
6. Checkbox for selecting desired search result(s)
7. Edit category button

History tab (Main)

Categories	Rubber	Diameter AT	Length L AT	Diameter IT	Length L IT	Diameter ZT	Length L ZT	Cr steg	Cr ribre	Ca	Ct	Ck	Date
-	-	-	-	-	-	-	-	-	-	-	-	-	27.01.2023 22:32:18
Other components	2	2.0	2.0	2.0	2.0	2.0	2.0	2	2	2	2.0	2.0	25.12.2022 00:00:00
Top Mount	4	4.0	4.0	4.0	4.0	4.0	4.0	4	4	4	4.0	4.0	23.12.2022 00:00:00
Hydraulic Bushing	6	6.0	6.0	6.0	6.0	6.0	6.0	6	6	6	6.0	6.0	21.12.2022 00:00:00
Plastics	8	8.0	8.0	8.0	8.0	8.0	8.0	8	8	8	8.0	8.0	19.12.2022 00:00:00
Without category	10	10.0	10.0	10.0	10.0	10.0	10.0	10	10	10	10.0	10.0	17.12.2022 00:00:00
Conventional Bushing	12	12.0	12.0	12.0	12.0	12.0	12.0	12	12	12	12.0	12.0	15.12.2022 00:00:00
Conventional Subframe	14	14.0	14.0	14.0	14.0	14.0	14.0	14	14	14	14.0	14.0	13.12.2022 00:00:00
Hydraulic Subframe	16	16.0	16.0	16.0	16.0	16.0	16.0	16	16	16	16.0	16.0	11.12.2022 00:00:00
Powertrain Hydraulic Mount	18	18.0	18.0	18.0	18.0	18.0	18.0	18	18	18	18.0	18.0	09.12.2022 00:00:00
Other components	20	20.0	20.0	20.0	20.0	20.0	20.0	20	20	20	20.0	20.0	07.12.2022 00:00:00
Top Mount	22	22.0	22.0	22.0	22.0	22.0	22.0	22	22	22	22.0	22.0	05.12.2022 00:00:00
Hydraulic Bushing	24	24.0	24.0	24.0	24.0	24.0	24.0	24	24	24	24.0	24.0	03.12.2022 00:00:00
Plastics	26	26.0	26.0	26.0	26.0	26.0	26.0	26	26	26	26.0	26.0	01.12.2022 00:00:00
Without category	28	28.0	28.0	28.0	28.0	28.0	28.0	28	28	28	28.0	28.0	29.11.2022 00:00:00
Conventional Bushing	30	30.0	30.0	30.0	30.0	30.0	30.0	30	30	30	30.0	30.0	27.11.2022 00:00:00
Conventional Subframe	32	32.0	32.0	32.0	32.0	32.0	32.0	32	32	32	32.0	32.0	25.11.2022 00:00:00
Hydraulic Subframe	34	34.0	34.0	34.0	34.0	34.0	34.0	34	34	34	34.0	34.0	23.11.2022 00:00:00
Powertrain Hydraulic Mount	36	36.0	36.0	36.0	36.0	36.0	36.0	36	36	36	36.0	36.0	21.11.2022 00:00:00
Other components	38	38.0	38.0	38.0	38.0	38.0	38.0	38	38	38	38.0	38.0	19.11.2022 00:00:00
Top Mount	40	40.0	40.0	40.0	40.0	40.0	40.0	40	40	40	40.0	40.0	17.11.2022 00:00:00
Hydraulic Bushing	42	42.0	42.0	42.0	42.0	42.0	42.0	42	42	42	42.0	42.0	15.11.2022 00:00:00
Plastics	44	44.0	44.0	44.0	44.0	44.0	44.0	44	44	44	44.0	44.0	13.11.2022 00:00:00
Without category	46	46.0	46.0	46.0	46.0	46.0	46.0	46	46	46	46.0	46.0	11.11.2022 00:00:00

1. Filters
2. History list
3. Refresh list
4. Clear all filters button
5. Open selected row button
6. Delete selected row(s) button
7. Page information
8. Next / Previous page buttons

History tab (Detail)

Intelligent search

Search History

Change password Log out

Customer Part name Category Drawing Rubber Diameter AT Diameter AT TOL Length L AT Length L AT TOL Diameter IT Diameter IT TOL Length L IT Length L IT TOL Diameter ZT Diameter ZT TOL Length L ZT Length L ZT TOL Cr step Cr niere Ca Ck

Export to Excel Export to PDF

Customer	Part	Category	Drawing	Rubber	Diameter AT	Diameter AT TOL	Length L AT	Length L AT TOL	Diameter IT	Diameter IT TOL	Length L IT	Length L IT TOL	Diameter ZT	Diameter ZT TOL	Length L ZT	Length L ZT TOL	Cr step	Cr niere	Ca
<unknown>	GUMM...	Other co...																	
<unknown>	KUGEL...	Conventio...																	
Ford	INS AS...	Conventio...			74.7		60.7	±0.15	28.9	±0.3	80.0						3500	1400	850
Mercedes...	FAHRS...	Conventio...							20.0	0.3							5000	3000	1200

1. Part list
2. Activate / Hide column(s)
3. Export to PDF / Excel
4. Back button (back to History (Main))

Log in/out and password management

Log in

Intelligent search - Login

Username:

Password:

→

The screenshot shows a login window titled "Intelligent search - Login". It has a blue header bar with the title and standard window controls. The main area is light gray. On the left, there are two labels: "Username:" and "Password:". Next to "Username:" is a text input field containing the text "jeff". Next to "Password:" is a password input field with seven black dots. To the right of these fields is a blue square button with a white right-pointing arrow and a closing bracket "}" inside. Below the password field, the text "Invalid username or password" is displayed in red.

1. Type in **your username** and **password**.
2. Click on **log in icon** or press **Enter** key on your keyboard. In case of an error, a text message will be shown.

Log out

The screenshot shows the main interface of the "Intelligent search" application. The title bar is blue and says "Intelligent search". Below it is a search bar with "Search" and "History" tabs. On the right of the search bar are "Change password" and "Log out" buttons. The "Log out" button is highlighted with a red box and a red number "1". Below the search bar is a navigation menu with a hamburger icon and three filter buttons: "Filter by part name", "Filter by customer", and "Filter by category". The main area contains a grid of 12 filter controls, each with a "From" and "To" input field and a "Choose priority" dropdown menu. The filters are arranged in three rows and four columns, with labels like "Diameter AT", "Length LAT", "Diameter IT", "Length L IT", "Diameter ZT", "Length L ZT", "Cr Steg", "Cr Niere", "Rubber", "Ca", "Ok", and "Ct".

1. Click the **Log out** button located at the top right corner. Window will close and you will be greeted with log in window.

Change password

Intelligent search

Search | History

Filter by part name | Filter by customer | Filter by category

From To Choose priority

Diameter AT Length L AT Diameter IT Length L IT

From To Choose priority

Diameter ZT Length L ZT Cr Steg Cr Niere

From To Choose priority

Rubber Ca Ok Ct

From To Choose priority

Change password

Change your password

Old password:

New password:

New password:

Change Password

Change password

Change your password

Old password:

New password:

New password:

Change Password

Invalid password for User: user

1. Click the **Change password** button located at the top right corner, new window will open.
2. Type in your **old password**.
3. Type in your **new password 2x**.
4. Click on **Change password**. In case of an error, a text message will be shown. Otherwise, the window will close and your **password will be changed**.

Search

Performing search

Intelligent search

Search history

Change password Log out

1

Filter by part name Filter by customer Filter by category

3

2

From To Choose priority

Diameter AT Length L AT Diameter IT Length L IT

From To Choose priority

Diameter ZT Length L ZT Or Steg Or Niene

From To Choose priority

Rubber Ca Ck Ct

From To Choose priority

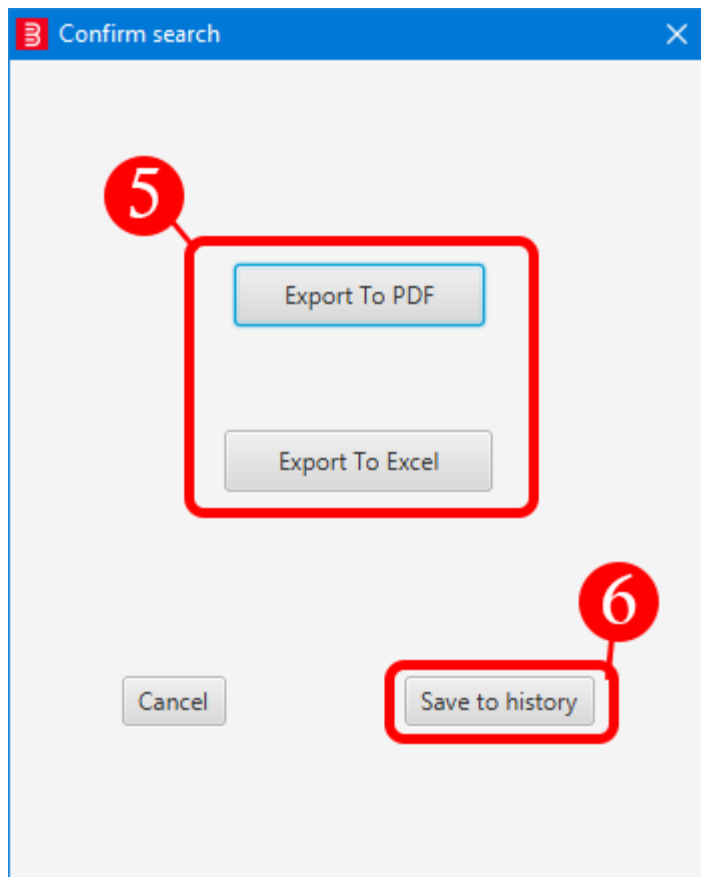
1. Click on the **Search** tab.
2. (Optional) Apply **filters**.
 - a. (Optional) Click on **Filter by part name** button, new window will open, select desired part name(s) and confirm your choice. When filter is applied button background is darker, indicating that filter is active.

- b. (Optional) Click on **Filter by customer** button, new window will open, select desired customer(s) and confirm your choice. When filter is applied button background is darker, indicating that filter is active.
 - c. (Optional) Click on **Filter by category**, new window will open, select desired category(es) and confirm your choice. When filter is applied button background is darker, indicating that filter is active.
 - d. (Optional) Type in values in text fields of any desired parameter(s).
 - e. (Optional) Assign priority for any desired parameter(s).
3. Click on **Search** button. Results of your search will be shown on your screen.

Saving search results

The screenshot shows the 'Intelligent search' application window. At the top, there are various filter buttons: Part number, Customer, Part name, Category, Drawing, Rubber, Diameter AT, Diameter AT TOL, Length L AT, Length L AT TOL, Diameter IT, Diameter IT TOL, Length L IT, Length L IT TOL, Diameter ZT, Diameter ZT TOL, Length L ZT, Length L ZT TOL, Cr stag, Cr niere, and Ca. Below these are two buttons: 'Order by priority' and 'Order by popularity'. A red box highlights the 'Order by priority' button, with a red circle and the number '2' next to it. Another red box highlights the 'Save' button (a floppy disk icon) in the top right corner, with a red circle and the number '4' next to it. The main area displays a table of search results. The first row is highlighted with a red checkmark in the selection column. A red line with a circle and the number '3' points to the first row. The table columns include: Submit, Add Cate..., Part number, Customer, Part name, Category, Drawing, Rubber, Diameter AT, Diameter AT TOL, Length L AT, Length L AT TOL, Diameter IT, Diameter IT TOL, Length L IT, Length L IT TOL, Diameter ZT, Diameter ZT TOL, Length L ZT, Length L ZT TOL, Cr stag, Cr niere, and Ca. The table contains three rows of data. The first row has a drawing of a mechanical part. The second row has a drawing of a mechanical part. The third row has a drawing of a mechanical part. The table also includes technical specifications such as dimensions and tolerances.

Submit	Add Cate...	Part number	Customer	Part name	Category	Drawing	Rubber	Diameter AT	Diameter AT TOL	Length L AT	Length L AT TOL	Diameter IT	Diameter IT TOL	Length L IT	Length L IT TOL	Diameter ZT	Diameter ZT TOL	Length L ZT	Length L ZT TOL	Cr stag	Cr niere	Ca
<input checked="" type="checkbox"/>		712.335.13...		GUMMILA...	Other com...																	
<input type="checkbox"/>		714.126.13...		GUMMILA...	Other com...																	
<input type="checkbox"/>		714.126.13...		GUMMILA...	Without ca...			45 ShA	Ø 60.25	0.05	-0.15	Ø 50.0	0.5	Ø 12.2	±0.15	Ø 60.0	-0.25			1300 N/mm	700 N/mm	210 N/y
<input type="checkbox"/>		714.126.13...		GUMMILA...	Conventio...			45 ShA	Ø 60.25	0.05	-0.15	Ø 50.0	0.5	Ø 12.2	±0.15	Ø 60.0	-0.25			1050 N/mm	1050 N/mm	210 N/y



1. **Perform search.** Check **Performing search** chapter for more details.
2. (Optional) Result **ordering**. Following options are **mutually exclusive**.
 - a. (Optional) Order your results by **priority**.
 - b. (Optional) Order your results by **popularity**.
3. Navigate the result(s) and **select desired parts** by clicking on the **checkbox(es)**.
4. Click on the **save** button, new window will open.
5. (Optional) Click on **Export to PDF** or **Export to Excel** to **export** your results. You will be prompted to **select location** where it will be **exported**.
6. Click on **Save to history** button to **save your search** and **finish the search**. After that you will be returned to main screen - First search.

Exporting

1. Exporting is associated with **searching**. Check **Performing search** and **Saving search results** chapters for more details.

Note: For export to work, path to save file can't contain diacritics, i.e. ´ or ˇ

History

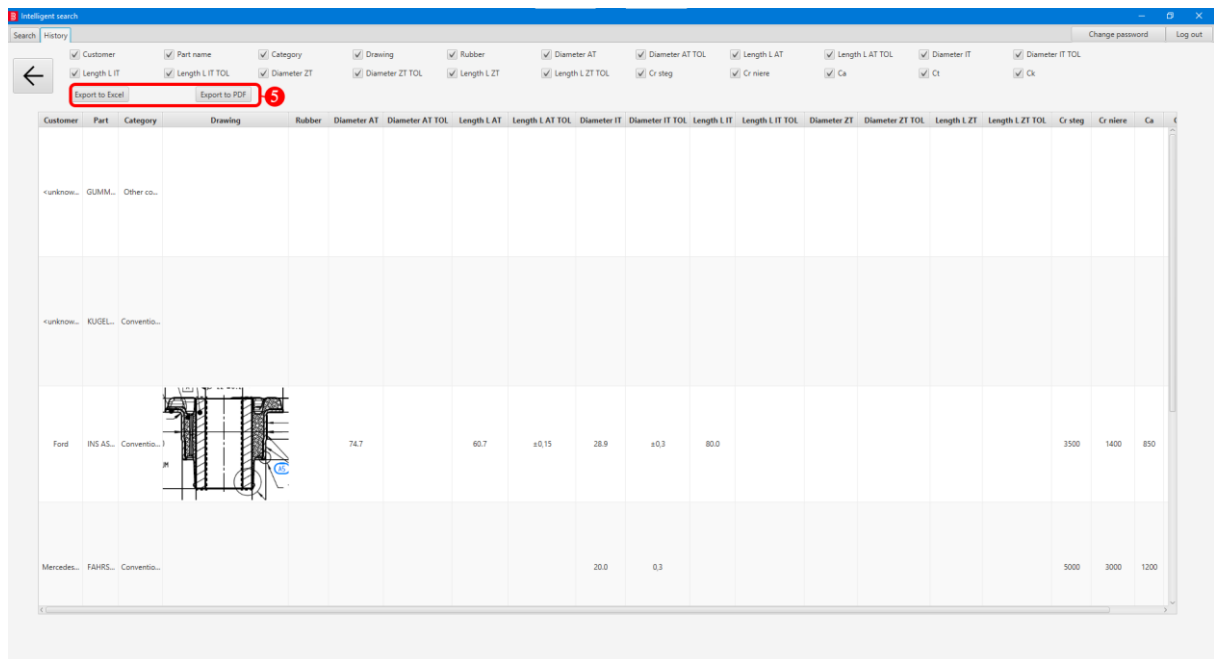
Browse history

Categories	Rubber	Diameter AT	Length L AT	Diameter IT	Length L IT	Diameter ZT	Length L ZT	Cr steg	Cr niere	Ca	Ct	Ck	Date
-	-	-	-	-	-	-	-	-	-	-	-	-	27.01.2023 22:32:18
Other components	2	2.0	2.0	2.0	2.0	2.0	2.0	2	2	2	2.0	2.0	25.12.2022 00:00:00
Top Mount	4	4.0	4.0	4.0	4.0	4.0	4.0	4	4	4	4.0	4.0	23.12.2022 00:00:00
Hydraulic Bushing	6	6.0	6.0	6.0	6.0	6.0	6.0	6	6	6	6.0	6.0	21.12.2022 00:00:00
Plastics	8	8.0	8.0	8.0	8.0	8.0	8.0	8	8	8	8.0	8.0	19.12.2022 00:00:00
Without category	10	10.0	10.0	10.0	10.0	10.0	10.0	10	10	10	10.0	10.0	17.12.2022 00:00:00
Conventional Bushing	12	12.0	12.0	12.0	12.0	12.0	12.0	12	12	12	12.0	12.0	15.12.2022 00:00:00
Conventional Subframe	14	14.0	14.0	14.0	14.0	14.0	14.0	14	14	14	14.0	14.0	13.12.2022 00:00:00
Hydraulic Subframe	16	16.0	16.0	16.0	16.0	16.0	16.0	16	16	16	16.0	16.0	11.12.2022 00:00:00
Powertrain Hydraulic Mount	18	18.0	18.0	18.0	18.0	18.0	18.0	18	18	18	18.0	18.0	09.12.2022 00:00:00
Other components	20	20.0	20.0	20.0	20.0	20.0	20.0	20	20	20	20.0	20.0	07.12.2022 00:00:00
Top Mount	22	22.0	22.0	22.0	22.0	22.0	22.0	22	22	22	22.0	22.0	05.12.2022 00:00:00
Hydraulic Bushing	24	24.0	24.0	24.0	24.0	24.0	24.0	24	24	24	24.0	24.0	03.12.2022 00:00:00
Plastics	26	26.0	26.0	26.0	26.0	26.0	26.0	26	26	26	26.0	26.0	01.12.2022 00:00:00
Without category	28	28.0	28.0	28.0	28.0	28.0	28.0	28	28	28	28.0	28.0	29.11.2022 00:00:00
Conventional Bushing	30	30.0	30.0	30.0	30.0	30.0	30.0	30	30	30	30.0	30.0	27.11.2022 00:00:00
Conventional Subframe	32	32.0	32.0	32.0	32.0	32.0	32.0	32	32	32	32.0	32.0	25.11.2022 00:00:00
Hydraulic Subframe	34	34.0	34.0	34.0	34.0	34.0	34.0	34	34	34	34.0	34.0	23.11.2022 00:00:00
Powertrain Hydraulic Mount	36	36.0	36.0	36.0	36.0	36.0	36.0	36	36	36	36.0	36.0	21.11.2022 00:00:00
Other components	38	38.0	38.0	38.0	38.0	38.0	38.0	38	38	38	38.0	38.0	19.11.2022 00:00:00
Top Mount	40	40.0	40.0	40.0	40.0	40.0	40.0	40	40	40	40.0	40.0	17.11.2022 00:00:00
Hydraulic Bushing	42	42.0	42.0	42.0	42.0	42.0	42.0	42	42	42	42.0	42.0	15.11.2022 00:00:00
Plastics	44	44.0	44.0	44.0	44.0	44.0	44.0	44	44	44	44.0	44.0	13.11.2022 00:00:00
Without category	46	46.0	46.0	46.0	46.0	46.0	46.0	46	46	46	46.0	46.0	11.11.2022 00:00:00

1. Click on the **History** tab. (History should be refreshed automatically on entering this tab, if no use manual refresh, see History tab (Main) section)
2. (Optional) History **filtering**.
 - a. (Optional) Click on **Filter by category** button, new window will open, select desired category(es) and confirm your choice. When filter is applied button background is darker, indicating that filter is active.
3. View results.

History detail

Categories	Rubber	Diameter AT	Length L AT	Diameter IT	Length L IT	Diameter ZT	Length L ZT	Cr steg	Cr niere	Ca	Ct	Ck	Date
-	-	-	-	-	-	-	-	-	-	-	-	-	27.01.2023 22:32:18
Other components	2	2.0	2.0	2.0	2.0	2.0	2.0	2	2	2	2.0	2.0	25.12.2022 00:00:00
Top Mount	4	4.0	4.0	4.0	4.0	4.0	4.0	4	4	4	4.0	4.0	23.12.2022 00:00:00
Hydraulic Bushing	6	6.0	6.0	6.0	6.0	6.0	6.0	6	6	6	6.0	6.0	21.12.2022 00:00:00
Plastics	8	8.0	8.0	8.0	8.0	8.0	8.0	8	8	8	8.0	8.0	19.12.2022 00:00:00
Without category	10	10.0	10.0	10.0	10.0	10.0	10.0	10	10	10	10.0	10.0	17.12.2022 00:00:00
Conventional Bushing	12	12.0	12.0	12.0	12.0	12.0	12.0	12	12	12	12.0	12.0	15.12.2022 00:00:00
Conventional Subframe	14	14.0	14.0	14.0	14.0	14.0	14.0	14	14	14	14.0	14.0	13.12.2022 00:00:00
Hydraulic Subframe	16	16.0	16.0	16.0	16.0	16.0	16.0	16	16	16	16.0	16.0	11.12.2022 00:00:00
Powertrain Hydraulic Mount	18	18.0	18.0	18.0	18.0	18.0	18.0	18	18	18	18.0	18.0	09.12.2022 00:00:00
Other components	20	20.0	20.0	20.0	20.0	20.0	20.0	20	20	20	20.0	20.0	07.12.2022 00:00:00
Top Mount	22	22.0	22.0	22.0	22.0	22.0	22.0	22	22	22	22.0	22.0	05.12.2022 00:00:00
Hydraulic Bushing	24	24.0	24.0	24.0	24.0	24.0	24.0	24	24	24	24.0	24.0	03.12.2022 00:00:00
Plastics	26	26.0	26.0	26.0	26.0	26.0	26.0	26	26	26	26.0	26.0	01.12.2022 00:00:00
Without category	28	28.0	28.0	28.0	28.0	28.0	28.0	28	28	28	28.0	28.0	29.11.2022 00:00:00
Conventional Bushing	30	30.0	30.0	30.0	30.0	30.0	30.0	30	30	30	30.0	30.0	27.11.2022 00:00:00
Conventional Subframe	32	32.0	32.0	32.0	32.0	32.0	32.0	32	32	32	32.0	32.0	25.11.2022 00:00:00
Hydraulic Subframe	34	34.0	34.0	34.0	34.0	34.0	34.0	34	34	34	34.0	34.0	23.11.2022 00:00:00
Powertrain Hydraulic Mount	36	36.0	36.0	36.0	36.0	36.0	36.0	36	36	36	36.0	36.0	21.11.2022 00:00:00
Other components	38	38.0	38.0	38.0	38.0	38.0	38.0	38	38	38	38.0	38.0	19.11.2022 00:00:00
Top Mount	40	40.0	40.0	40.0	40.0	40.0	40.0	40	40	40	40.0	40.0	17.11.2022 00:00:00
Hydraulic Bushing	42	42.0	42.0	42.0	42.0	42.0	42.0	42	42	42	42.0	42.0	15.11.2022 00:00:00
Plastics	44	44.0	44.0	44.0	44.0	44.0	44.0	44	44	44	44.0	44.0	13.11.2022 00:00:00
Without category	46	46.0	46.0	46.0	46.0	46.0	46.0	46	46	46	46.0	46.0	11.11.2022 00:00:00

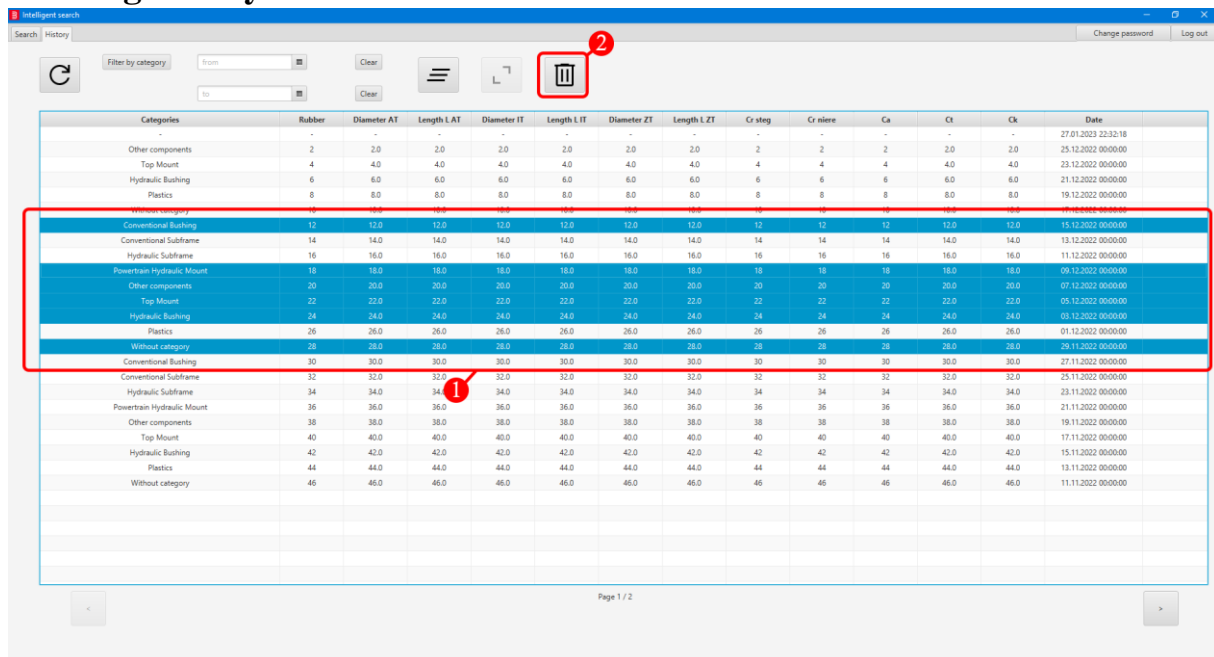


1. **Browse history.** Check **Browse history** chapter for more details.
2. Click on desired row. Selected row will be **highlighted**.
3. Click on open row button (**Button is only enabled when only one row is selected**).

Or

4. Double click on the desired row.
5. History detail will be shown on your screen.
6. (Optional) Click on **Export to PDF** or **Export to Excel** to export.

Deleting history



1. **Browse history.** Check **Browse history** chapter for more details.
2. **Row selection.**
 - a. To select only one row, left click on the row. Selected row will be highlighted.

- b. To select multiple rows from start to end, left click on any row to select the start, then while holding the left Shift key left click on the end row. Selected row(s) will be highlighted.
 - c. To select multiple rows, while holding the left Shift key left click on any other row you wish to add to your selection. Selected row(s) will be highlighted.
3. Click on the **Bin icon**, new window will open.
4. Click the **confirm** button to **confirm the deletion**. Selected row(s) will be **permanently deleted**.

Exporting

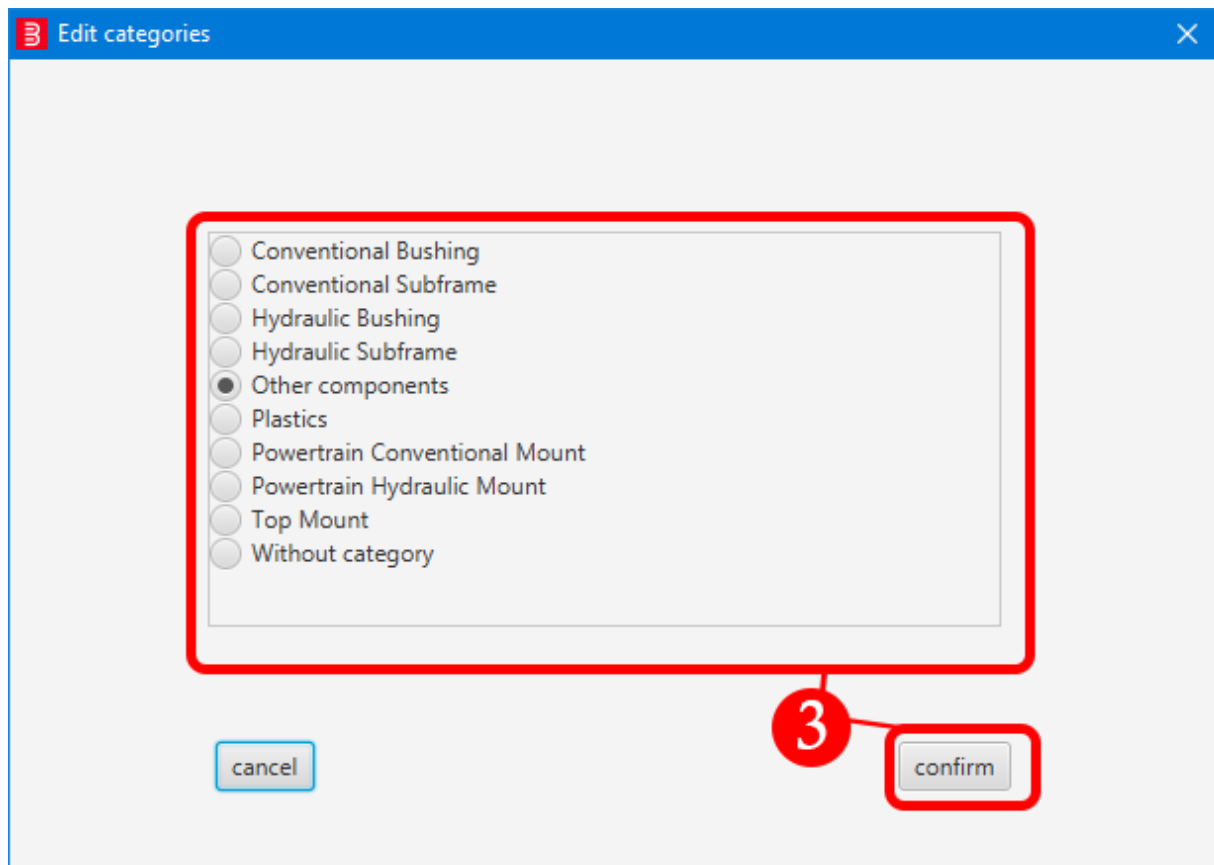
1. Exporting is associated with **History detail**. Check **History detail** chapter for more details.

Note: For export to work, path to save file can't contain diacritics, i.e. ´ or ˇ

Category management

Change part category

Submit	Add Cate...	Part number	Customer	Part name	Category	Drawing	Rubber	Diameter AT	Diameter ...	Length L AT	Length L ...	Diameter IT	Diameter ...	Length L IT	Length L ...	Diameter ZT	Diameter ...	Length L ZT	Length L ...	Cr stag	Cr niere	Ca
<input checked="" type="checkbox"/>		712.335.15...		GUMMILA...	Other com...																	
<input type="checkbox"/>		714.126.13...		GUMMILA...	Other com...																	
<input type="checkbox"/>				GUMMILA...	Without ca...		45 SHA	Ø 60.25	0.05 -0.15	Ø 50.0	0.5	Ø 12.2	±0.15	Ø 60.0	-0.25					1300 N/mm	700 N/mm	210 N/r
<input type="checkbox"/>		714.126.13...		GUMMILA...	Conventio...		45 SHA	Ø 60.25	0.05 -0.15	Ø 50.0	0.5	Ø 12.2	±0.15	Ø 60.0	-0.25					1050 N/mm	1050 N/mm	210 N/r



1. **Perform search.** Check **Performing search** chapter for more details.
2. Click on the **edit icon**, new window will open.
3. Select **new category** from the list and **confirm** your choice. The window will close and part category will be updated.

Note: You can only change category for parts that are without category i.e. Their category is “Without category”.

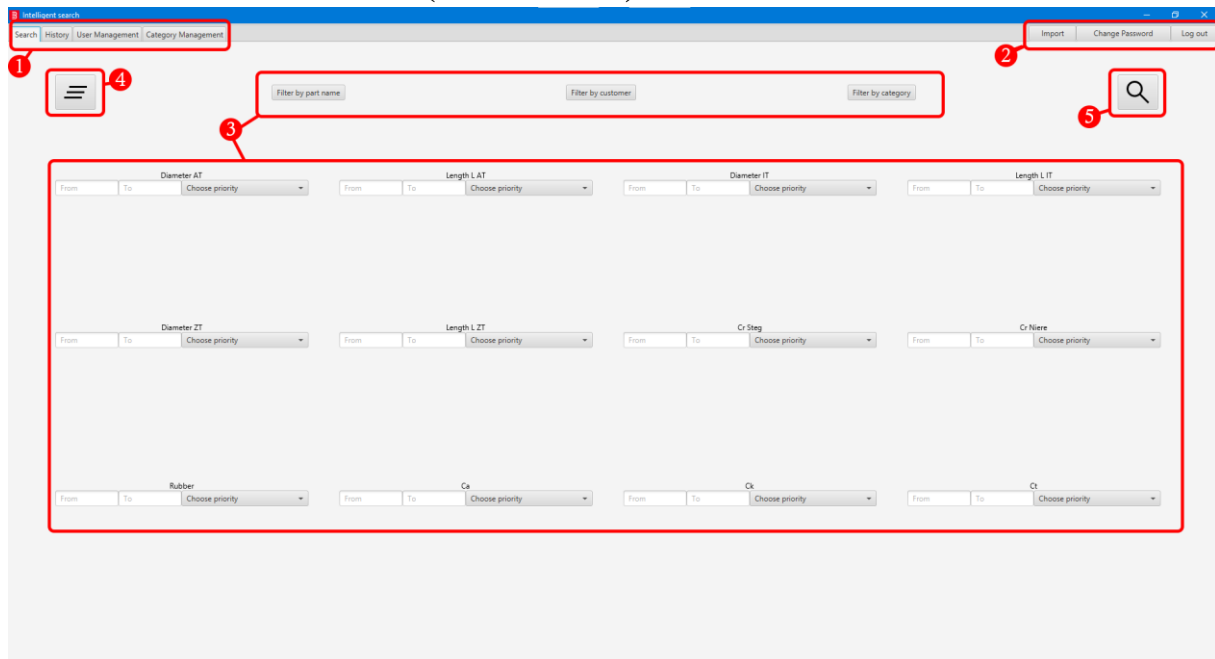
Contents

User interface overview.....	16
Main screen – Search tab (First search)	16
Search tab (Second search).....	16
History tab (Main).....	17
History tab (Detail).....	18
User management tab	18
Category management tab	19
Log in/out and password management.....	19

Log in	19
Log out	20
Change password.....	21
Search	22
Performing search.....	22
Saving search results	23
Exporting.....	24
History	25
Browse history.....	25
History detail	26
Deleting history	27
Exporting.....	27
User management.....	28
Add user	28
Suspend/Enable user.....	29
Category management.....	29
Add category	29
Rename category	30
Delete category.....	31
Change popularity of part.....	32
Change part category.....	32
Import	33
Import.....	33
Handling errors.....	34

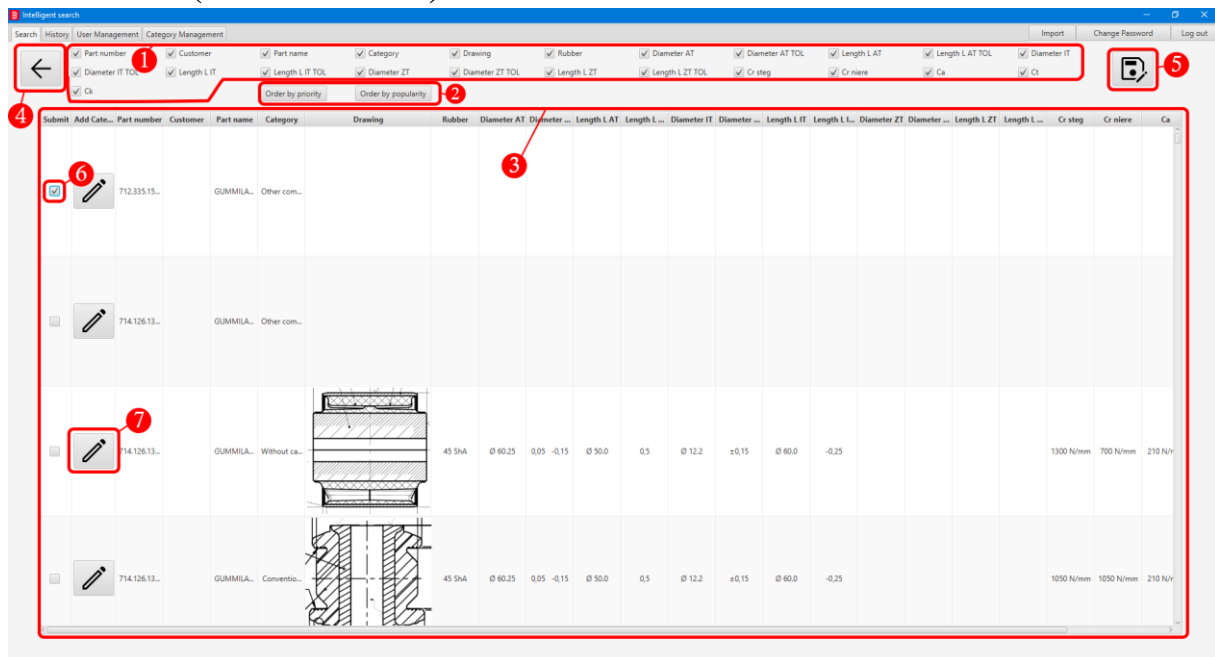
User interface overview

Main screen – Search tab (First search)



6. Application tabs
7. Import / Change password / Log out buttons
8. Filters
9. Clear all filters button
10. Search button

Search tab (Second search)



8. Activate / Hide column(s)
9. Filters
10. Search result list

11. Back button (back to First search)
12. Confirm / Save search
13. Checkbox for selecting desired search result(s)
14. Edit category button

History tab (Main)

User	Categories	Rubber	Diameter AT	Length L AT	Diameter IT	Length L IT	Diameter ZT	Length L ZT	Cr steg	Cr niere	Ca	Ct	Ck	Date
user		-	-	-	-	-	-	-	-	-	-	-	-	27.01.2023 22:32:18
admin	All categories	-	-	-	-	-	-	-	-	-	-	-	-	27.01.2023 21:07:41
admin		-	-	-	-	-	-	-	-	-	-	-	-	27.01.2023 21:06:47
admin	All categories	-	-	-	-	-	-	-	-	-	-	-	-	27.01.2023 20:48:22
admin	All categories	-	-	-	-	-	-	-	-	-	-	-	-	27.01.2023 20:46:23
admin	Without category	1	1.0	1.0	1.0	1.0	1.0	1.0	1	1	1	1.0	1.0	26.12.2022 00:00:00
user	Other components	2	2.0	2.0	2.0	2.0	2.0	2.0	2	2	2	2.0	2.0	25.12.2022 00:00:00
admin	Conventional Bushing	3	3.0	3.0	3.0	3.0	3.0	3.0	3	3	3	3.0	3.0	24.12.2022 00:00:00
user	Top Mount	4	4.0	4.0	4.0	4.0	4.0	4.0	4	4	4	4.0	4.0	23.12.2022 00:00:00
admin	Conventional Subframe	5	5.0	5.0	5.0	5.0	5.0	5.0	5	5	5	5.0	5.0	22.12.2022 00:00:00
user	Hydraulic Bushing	6	6.0	6.0	6.0	6.0	6.0	6.0	6	6	6	6.0	6.0	21.12.2022 00:00:00
admin	Hydraulic Subframe	7	7.0	7.0	7.0	7.0	7.0	7.0	7	7	7	7.0	7.0	20.12.2022 00:00:00
user	Plastics	8	8.0	8.0	8.0	8.0	8.0	8.0	8	8	8	8.0	8.0	19.12.2022 00:00:00
admin	Powertrain Hydraulic Mount	9	9.0	9.0	9.0	9.0	9.0	9.0	9	9	9	9.0	9.0	18.12.2022 00:00:00
user	Without category	10	10.0	10.0	10.0	10.0	10.0	10.0	10	10	10	10.0	10.0	17.12.2022 00:00:00
admin	Other components	11	11.0	11.0	11.0	11.0	11.0	11.0	11	11	11	11.0	11.0	16.12.2022 00:00:00
user	Conventional Bushing	12	12.0	12.0	12.0	12.0	12.0	12.0	12	12	12	12.0	12.0	15.12.2022 00:00:00
admin	Top Mount	13	13.0	13.0	13.0	13.0	13.0	13.0	13	13	13	13.0	13.0	14.12.2022 00:00:00
user	Conventional Subframe	14	14.0	14.0	14.0	14.0	14.0	14.0	14	14	14	14.0	14.0	13.12.2022 00:00:00
admin	Hydraulic Bushing	15	15.0	15.0	15.0	15.0	15.0	15.0	15	15	15	15.0	15.0	12.12.2022 00:00:00
user	Hydraulic Subframe	16	16.0	16.0	16.0	16.0	16.0	16.0	16	16	16	16.0	16.0	11.12.2022 00:00:00
admin	Plastics	17	17.0	17.0	17.0	17.0	17.0	17.0	17	17	17	17.0	17.0	10.12.2022 00:00:00
user	Powertrain Hydraulic Mount	18	18.0	18.0	18.0	18.0	18.0	18.0	18	18	18	18.0	18.0	09.12.2022 00:00:00
admin	Without category	19	19.0	19.0	19.0	19.0	19.0	19.0	19	19	19	19.0	19.0	08.12.2022 00:00:00

9. Filters
10. History list
11. Refresh list
12. Clear all filters button
13. Open selected row button
14. Delete selected row(s) button
15. Page information
16. Next / Previous page buttons

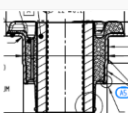
History tab (Detail)

Intelligent search

Search | History | User Management | Category Management

Customer | Part name | Category | Drawing | Rubber | Diameter AT | Diameter AT TOL | Length L AT | Length L AT TOL | Diameter IT | Diameter IT TOL | Length L IT | Length L IT TOL | Diameter ZT | Diameter ZT TOL | Length L ZT | Length L ZT TOL | Cr step | Cr niere | Ca | Ct | Ck

Export to Excel | Export to PDF

Customer	Part	Category	Drawing	Rubber	Diameter AT	Diameter AT TOL	Length L AT	Length L AT TOL	Diameter IT	Diameter IT TOL	Length L IT	Length L IT TOL	Diameter ZT	Diameter ZT TOL	Length L ZT	Length L ZT TOL	Cr step	Cr niere	Ca
<unknown>	GUMM...	Other co...																	
<unknown>	KUGEL...	Conventio...																	
Ford	INS AS...	Conventio...			74.7		60.7	±0.15	28.9	±0.3	80.0						3500	1400	85
Mercedes...	FAHRS...	Conventio...							20.0	0.3							5000	3000	120

5. Part list
6. Activate / Hide column(s)
7. Export to PDF / Excel
8. Back button (back to History (Main))

User management tab

Intelligent search

Search | History | User Management | Category Management

Import | Change Password | Log out


Enabled


admin


jell

lucy

user









Suspended

jerry

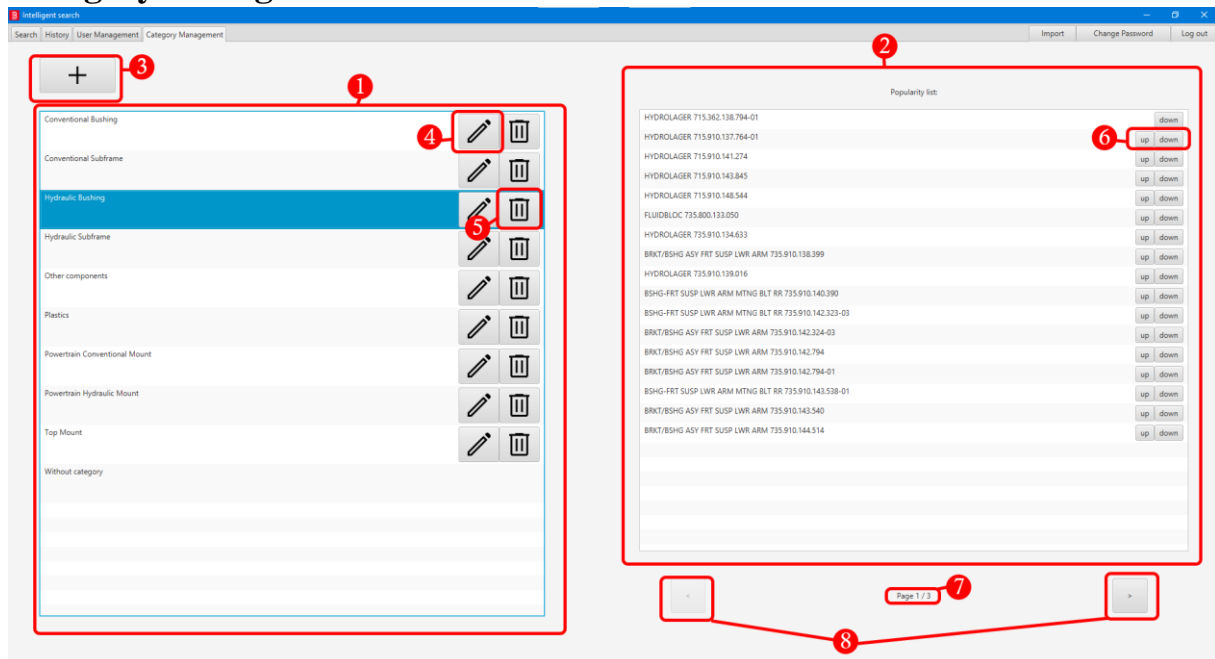
johann





1. Enabled accounts list
2. Suspended accounts list
3. Add new account button
4. Suspend account button
5. Enable account button

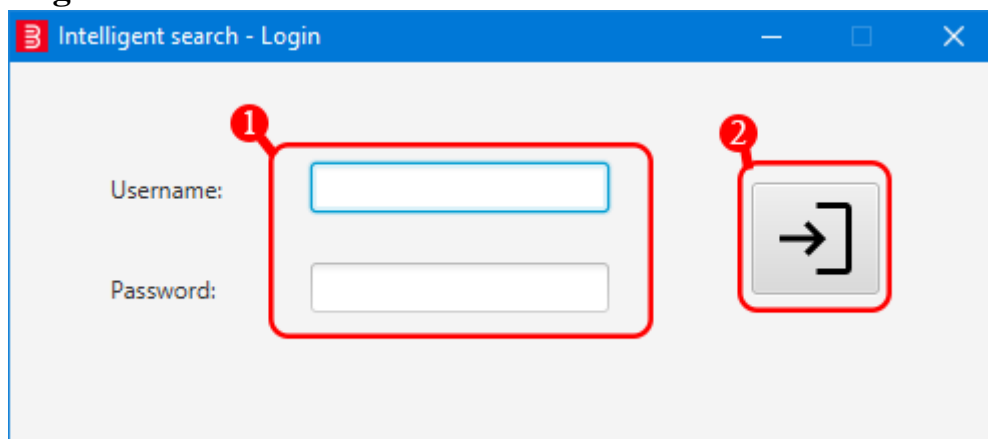
Category management tab

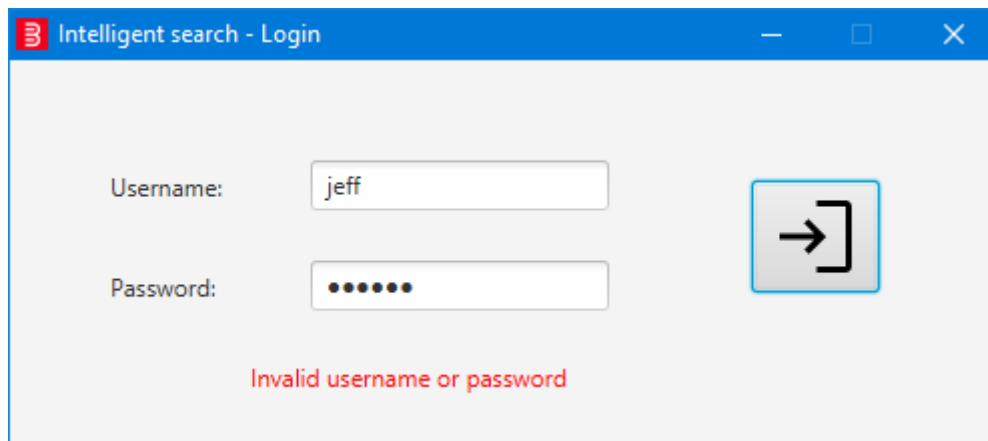


1. Category list
2. Popularity list for selected category
3. Add new category button
4. Rename category button
5. Delete category button
6. Up / Down buttons for popularity adjustments
7. Page information
8. Next / Previous page buttons

Log in/out and password management

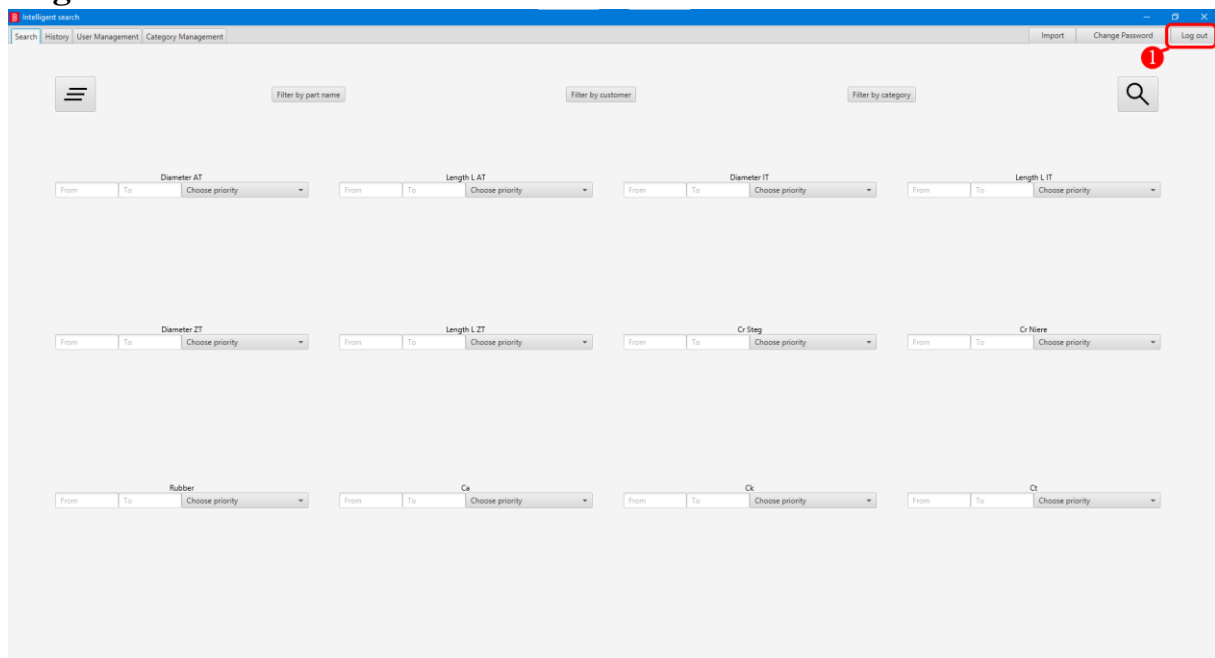
Log in





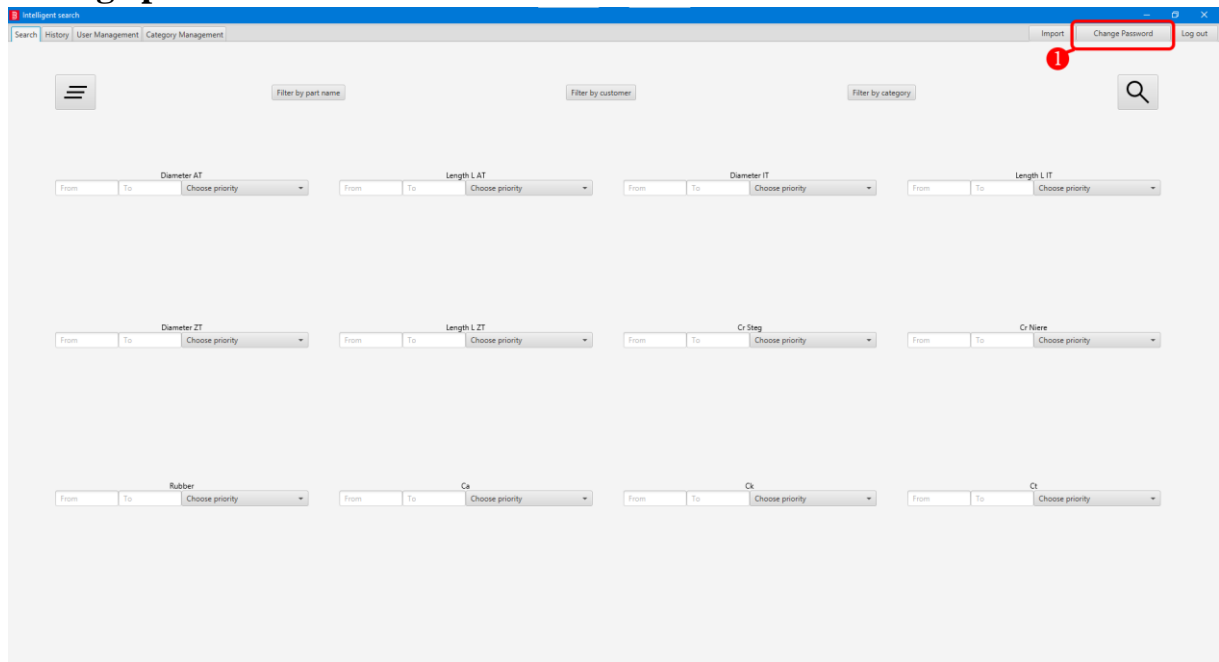
3. Type in **your username** and **password**.
4. Click on **log in icon** or press **Enter** key on your keyboard. In case of an error, a text message will be shown.

Log out

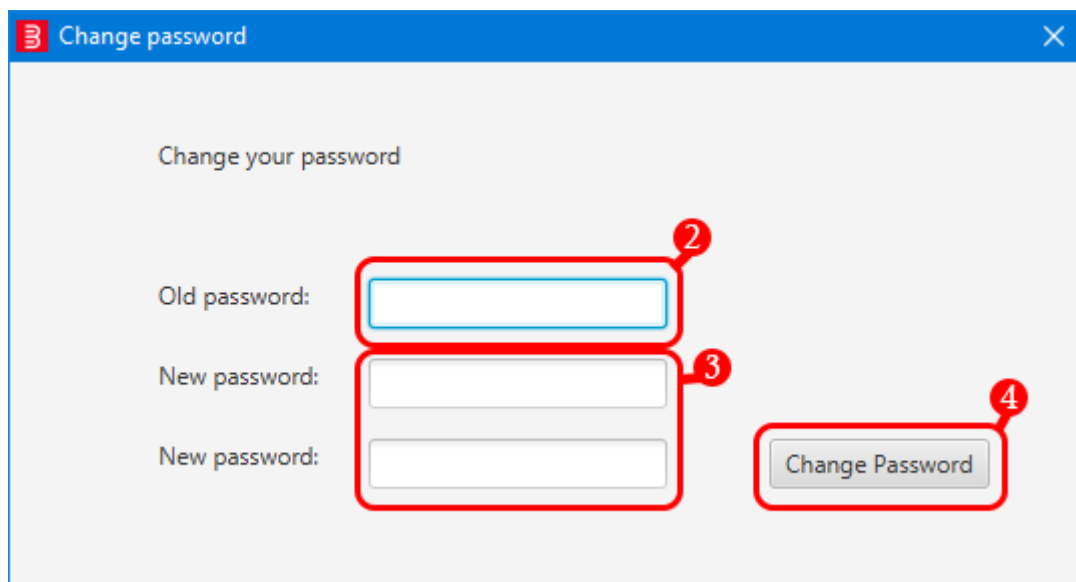


2. Click the **Log out** button located at the top right corner. Window will close and you will be greeted with log in window.

Change password



The screenshot shows the main application window with a blue header bar. In the top right corner, the 'Change Password' button is highlighted with a red box and a red circle with the number 1. The interface includes a search bar, navigation tabs (Search, History, User Management, Category Management), and several filter sections for part name, customer, and category. The filter sections contain dropdown menus for various parameters like Diameter AT, Length LAT, Diameter IT, Length LIT, Diameter ZT, Length LZT, Cr Steg, Cr Niere, Rubber, Ca, Ok, and Ct.



The screenshot shows the 'Change password' dialog box. It has a blue header bar with the title 'Change password' and a close button. The main content area is light gray and contains the text 'Change your password'. Below this, there are three input fields: 'Old password:', 'New password:', and 'New password:'. The 'Old password:' field is highlighted with a red box and a red circle with the number 2. The 'New password:' fields are highlighted with a red box and a red circle with the number 3. To the right of the input fields is a 'Change Password' button, which is highlighted with a red box and a red circle with the number 4.

Change password

Change your password

Old password:

New password:

New password:

Change Password

Invalid password for User: user

5. Click the **Change password** button located at the top right corner, new window will open.
6. Type in your **old password**.
7. Type in your **new password 2x**.
8. Click on **Change password**. In case of an error, a text message will be shown. Otherwise, the window will close and your **password will be changed**.

Search

Performing search

Intelligent search

Search | History | User Management | Category Management

Filter by part name | Filter by customer | Filter by category

Search

Diameter AT | Length L AT | Diameter IT | Length L IT

From | To | Choose priority | From | To | Choose priority | From | To | Choose priority | From | To | Choose priority

Diameter ZT | Length L ZT | Cr Stag | Cr Niare

From | To | Choose priority | From | To | Choose priority | From | To | Choose priority | From | To | Choose priority

Rubber | Ce | Ck | Ct

From | To | Choose priority | From | To | Choose priority | From | To | Choose priority | From | To | Choose priority

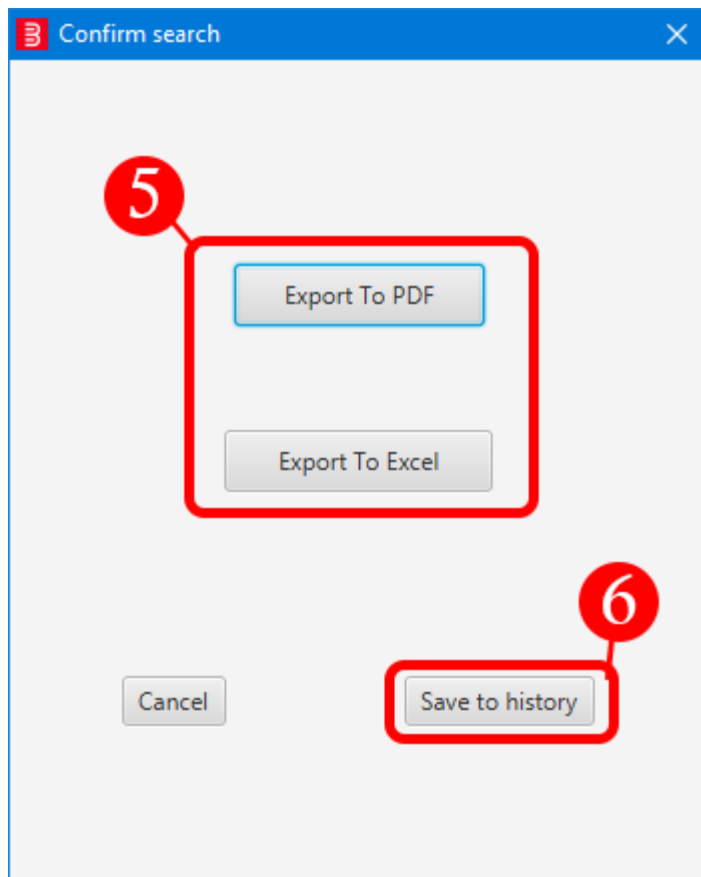
4. Click on the **Search** tab.
5. (Optional) Apply **filters**.
 - a. (Optional) Click on **Filter by part name** button, new window will open, select desired part name(s) and confirm your choice. When filter is applied button background is darker, indicating that filter is active.

- b. (Optional) Click on **Filter by customer** button, new window will open, select desired customer(s) and confirm your choice. When filter is applied button background is darker, indicating that filter is active.
 - c. (Optional) Click on **Filter by category**, new window will open, select desired category(es) and confirm your choice. When filter is applied button background is darker, indicating that filter is active.
 - d. (Optional) Type in values in text fields of any desired parameter(s).
 - e. (Optional) Assign priority for any desired parameter(s).
6. Click on **Search** button. Results of your search will be shown on your screen.

Saving search results

The screenshot shows the 'Intelligent search' application window. The top bar includes 'Search', 'History', 'User Management', and 'Category Management'. Below this is a filter section with checkboxes for various parameters like 'Part number', 'Customer', 'Part name', 'Category', 'Drawing', 'Rubber', 'Diameter AT', 'Diameter AT TOL', 'Length L AT', 'Length L AT TOL', 'Diameter IT', 'Diameter IT TOL', 'Length L IT', 'Length L IT TOL', 'Diameter ZT', 'Diameter ZT TOL', 'Length L ZT', 'Length L ZT TOL', 'Cr stag', 'Cr niere', 'Ca', and 'Ci'. A red box highlights the 'Order by popularity' button. A red arrow points to the 'Order by popularity' button. A red circle with the number 4 is next to the 'Save' button in the top right corner.

Submit	Add Cate...	Part number	Customer	Part name	Category	Drawing	Rubber	Diameter AT	Diameter ...	Length L AT	Length L ...	Diameter IT	Diameter ...	Length L IT	Length L L...	Diameter ZT	Diameter ...	Length L ZT	Length L ...	Cr stag	Cr niere	Ca
<input checked="" type="checkbox"/>		712.325.13...		SUMMILA...	Other com...																	
<input type="checkbox"/>		714.126.13...		QUMMILA...	Other com...																	
<input type="checkbox"/>		714.126.13...		QUMMILA...	Without ca...		45 ShA	Ø 60.25	0.05	-0.15	Ø 50.0	0.5	Ø 12.2	±0.15	Ø 60.0	-0.25				1300 N/mm	700 N/mm	210 N/y
<input type="checkbox"/>		714.126.13...		QUMMILA...	Conventio...		45 ShA	Ø 60.25	0.05	-0.15	Ø 50.0	0.5	Ø 12.2	±0.15	Ø 60.0	-0.25				1050 N/mm	1050 N/mm	210 N/y



7. **Perform search.** Check **Performing search** chapter for more details.
8. (Optional) Result **ordering**. Following options are **mutually exclusive**.
 - a. (Optional) Order your results by **priority**.
 - b. (Optional) Order your results by **popularity**.
9. Navigate the result(s) and **select desired parts** by clicking on the **checkbox(es)**.
10. Click on the **save** button, new window will open.
11. (Optional) Click on **Export to PDF** or **Export to Excel** to **export** your results. You will be prompted to **select location** where it will be **exported**.
12. Click on **Save to history** button to **save your search** and **finish the search**. After that you will be returned to main screen - First search.

Exporting

2. Exporting is associated with **searching**. Check **Performing search** and **Saving search results** chapters for more details.

History

Browse history

User	Categories	Rubber	Diameter AT	Length L AT	Diameter IT	Length L IT	Diameter ZT	Length L ZT	Cr steg	Cr nire	Ca	Ct	Ck	Date
user	-	-	-	-	-	-	-	-	-	-	-	-	-	27.01.2023 22:32:18
admin	All categories	-	-	-	-	-	-	-	-	-	-	-	-	27.01.2023 21:07:41
admin	-	-	-	-	-	-	-	-	-	-	-	-	-	27.01.2023 21:06:47
admin	All categories	-	-	-	-	-	-	-	-	-	-	-	-	27.01.2023 20:48:22
admin	All categories	-	-	-	-	-	-	-	-	-	-	-	-	27.01.2023 20:46:23
admin	Without category	1	1.0	1.0	1.0	1.0	1.0	1.0	1	1	1	1.0	1.0	26.12.2022 00:00:00
user	Other components	2	2.0	2.0	2.0	2.0	2.0	2.0	2	2	2	2.0	2.0	25.12.2022 00:00:00
admin	Conventional Bushing	3	3.0	3.0	3.0	3.0	3.0	3.0	3	3	3	3.0	3.0	24.12.2022 00:00:00
user	Top Mount	4	4.0	4.0	4.0	4.0	4.0	4.0	4	4	4	4.0	4.0	23.12.2022 00:00:00
admin	Conventional Subframe	5	5.0	5.0	5.0	5.0	5.0	5.0	5	5	5	5.0	5.0	22.12.2022 00:00:00
user	Hydraulic Bushing	6	6.0	6.0	6.0	6.0	6.0	6.0	6	6	6	6.0	6.0	21.12.2022 00:00:00
admin	Hydraulic Subframe	7	7.0	7.0	7.0	7.0	7.0	7.0	7	7	7	7.0	7.0	20.12.2022 00:00:00
user	Plastics	8	8.0	8.0	8.0	8.0	8.0	8.0	8	8	8	8.0	8.0	19.12.2022 00:00:00
admin	Powertrain Hydraulic Mount	9	9.0	9.0	9.0	9.0	9.0	9.0	9	9	9	9.0	9.0	18.12.2022 00:00:00
user	Without category	10	10.0	10.0	10.0	10.0	10.0	10.0	10	10	10	10.0	10.0	17.12.2022 00:00:00
admin	Other components	11	11.0	11.0	11.0	11.0	11.0	11.0	11	11	11	11.0	11.0	16.12.2022 00:00:00
user	Conventional Bushing	12	12.0	12.0	12.0	12.0	12.0	12.0	12	12	12	12.0	12.0	15.12.2022 00:00:00
admin	Top Mount	13	13.0	13.0	13.0	13.0	13.0	13.0	13	13	13	13.0	13.0	14.12.2022 00:00:00
user	Conventional Subframe	14	14.0	14.0	14.0	14.0	14.0	14.0	14	14	14	14.0	14.0	13.12.2022 00:00:00
admin	Hydraulic Bushing	15	15.0	15.0	15.0	15.0	15.0	15.0	15	15	15	15.0	15.0	12.12.2022 00:00:00
user	Hydraulic Subframe	16	16.0	16.0	16.0	16.0	16.0	16.0	16	16	16	16.0	16.0	11.12.2022 00:00:00
admin	Plastics	17	17.0	17.0	17.0	17.0	17.0	17.0	17	17	17	17.0	17.0	10.12.2022 00:00:00
user	Powertrain Hydraulic Mount	18	18.0	18.0	18.0	18.0	18.0	18.0	18	18	18	18.0	18.0	09.12.2022 00:00:00
admin	Without category	19	19.0	19.0	19.0	19.0	19.0	19.0	19	19	19	19.0	19.0	08.12.2022 00:00:00

7. Click on the **History** tab. (History should be refreshed automatically on entering this tab, if no use manual refresh, see History tab (Main) section)
8. (Optional) History **filtering**.
 - a. (Optional) Click on **Filter by category** button, new window will open, select desired category(es) and confirm your choice. When filter is applied button background is darker, indicating that filter is active.
 - b. (Optional) Click **Filter by users** button, new window will open, select desired user(s) and confirm your choice. When filter is applied button background is darker, indicating that filter is active.
9. View results.

History detail

Intelligent search

Search | History | User Management | Category Management

Filter by category: from [] Clear

Filter by users: to [] Clear

Icons: [] [] [] [] []

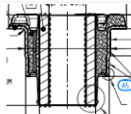
User	Categories	Rubber	Diameter AT	Length L AT	Diameter IT	Length L IT	Diameter ZT	Length L ZT	Cr steg	Cr niere	Ca	Ct	Ck	Date
user	-	-	-	-	-	-	-	-	-	-	-	-	-	27.01.2023 22:32:18
admin	All categories	-	-	-	-	-	-	-	-	-	-	-	-	27.01.2023 21:07:41
admin	-	-	-	-	-	-	-	-	-	-	-	-	-	27.01.2023 21:06:47
admin	All categories	-	-	-	-	-	-	-	-	-	-	-	-	27.01.2023 20:48:22
admin	All categories	-	-	-	-	-	-	-	-	-	-	-	-	27.01.2023 20:46:23
admin	Without category	1	3.0	3.0	3.0	3.0	3.0	3.0	3	3	3	3.0	3.0	24.12.2022 00:00:00
user	Other components	2	2.0	2.0	2.0	2.0	2.0	2.0	2	2	2	2.0	2.0	25.12.2022 00:00:00
admin	Conventional Bushing	3	3.0	3.0	3.0	3.0	3.0	3.0	3	3	3	3.0	3.0	24.12.2022 00:00:00
user	Top Mount	4	4.0	4.0	4.0	4.0	4.0	4.0	4	4	4	4.0	4.0	23.12.2022 00:00:00
admin	Conventional Subframe	5	5.0	5.0	5.0	5.0	5.0	5.0	5	5	5	5.0	5.0	22.12.2022 00:00:00
user	Hydraulic Bushing	6	6.0	6.0	6.0	6.0	6.0	6.0	6	6	6	6.0	6.0	21.12.2022 00:00:00
admin	Hydraulic Subframe	7	7.0	7.0	7.0	7.0	7.0	7.0	7	7	7	7.0	7.0	20.12.2022 00:00:00
user	Plastics	8	8.0	8.0	8.0	8.0	8.0	8.0	8	8	8	8.0	8.0	19.12.2022 00:00:00
admin	Powertrain Hydraulic Mount	9	9.0	9.0	9.0	9.0	9.0	9.0	9	9	9	9.0	9.0	18.12.2022 00:00:00
user	Without category	10	10.0	10.0	10.0	10.0	10.0	10.0	10	10	10	10.0	10.0	17.12.2022 00:00:00
admin	Other components	11	11.0	11.0	11.0	11.0	11.0	11.0	11	11	11	11.0	11.0	16.12.2022 00:00:00
user	Conventional Bushing	12	12.0	12.0	12.0	12.0	12.0	12.0	12	12	12	12.0	12.0	15.12.2022 00:00:00
admin	Top Mount	13	13.0	13.0	13.0	13.0	13.0	13.0	13	13	13	13.0	13.0	14.12.2022 00:00:00
user	Conventional Subframe	14	14.0	14.0	14.0	14.0	14.0	14.0	14	14	14	14.0	14.0	13.12.2022 00:00:00
admin	Hydraulic Bushing	15	15.0	15.0	15.0	15.0	15.0	15.0	15	15	15	15.0	15.0	12.12.2022 00:00:00
user	Hydraulic Subframe	16	16.0	16.0	16.0	16.0	16.0	16.0	16	16	16	16.0	16.0	11.12.2022 00:00:00
admin	Plastics	17	17.0	17.0	17.0	17.0	17.0	17.0	17	17	17	17.0	17.0	10.12.2022 00:00:00
user	Powertrain Hydraulic Mount	18	18.0	18.0	18.0	18.0	18.0	18.0	18	18	18	18.0	18.0	09.12.2022 00:00:00
admin	Without category	19	19.0	19.0	19.0	19.0	19.0	19.0	19	19	19	19.0	19.0	08.12.2022 00:00:00

Page 1 / 3

Intelligent search

Search | History | User Management | Category Management

Export to Excel Export to PDF

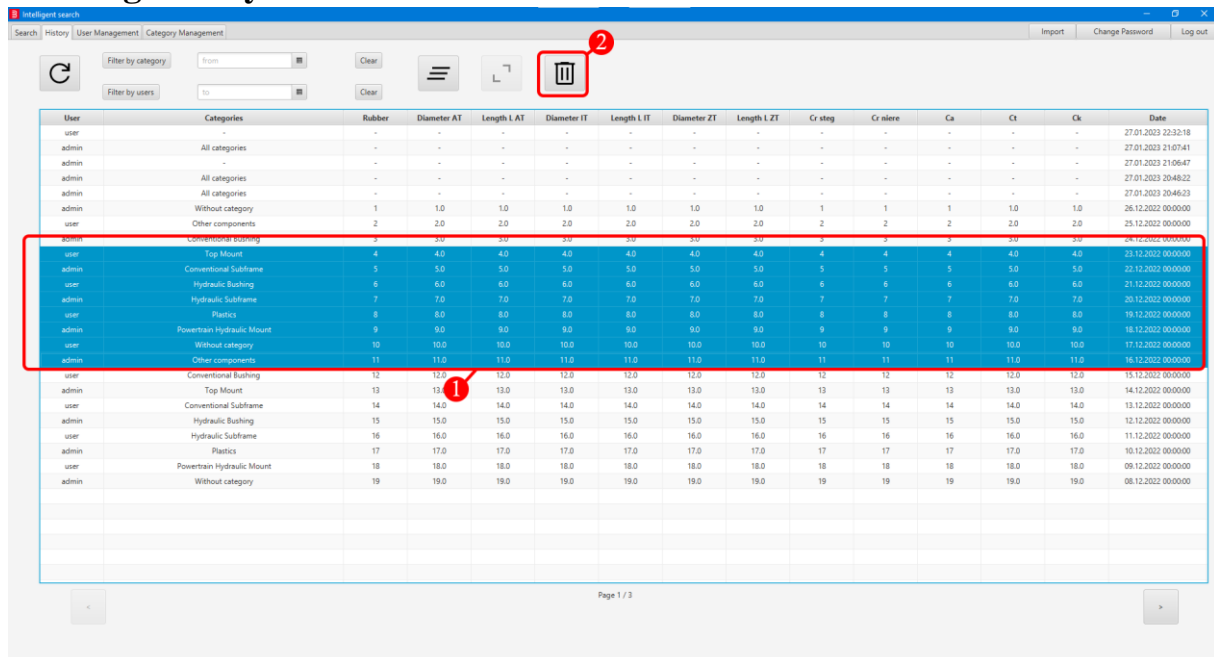
Customer	Part	Category	Drawing	Rubber	Diameter AT	Diameter AT TOL	Length L AT	Length L AT TOL	Diameter IT	Diameter IT TOL	Length L IT	Length L IT TOL	Diameter ZT	Diameter ZT TOL	Length L ZT	Length L ZT TOL	Cr steg	Cr niere	Ca
<unknown>	GUMM...	Other co...																	
<unknown>	KUGEL...	Conventio...																	
Ford	INS AS...	Conventio...			74.7		60.7	±0.15	28.9	±0.3	80.0						3500	1400	85
Mercedes...	FAHRER...	Conventio...							20.0	0.3							5000	3000	120

4. **Browse history.** Check **Browse history** chapter for more details.
5. Click on desired row. Selected row will be **highlighted**.
6. Click on open row button (**Button is only enabled when only one row is selected**).

Or

10. Double click on the desired row.
11. History detail will be shown on your screen.
12. (Optional) Click on **Export to PDF** or **Export to Excel** to export.

Deleting history



The screenshot shows the 'Intelligent search' application interface. At the top, there are tabs for 'Search', 'History', 'User Management', and 'Category Management'. Below the tabs are filters for 'Filter by category' and 'Filter by users'. A toolbar contains several icons, including a 'Bin' icon (highlighted with a red circle and the number '1') and a 'Confirm' button (highlighted with a red circle and the number '2'). The main area displays a table of search history with columns: User, Categories, Rubber, Diameter AT, Length L AT, Diameter IT, Length L IT, Diameter ZT, Length L ZT, Cr steg, Cr silere, Ca, Ct, Ck, and Date. A red box highlights a group of rows (rows 3-11) in the table. The table data is as follows:

User	Categories	Rubber	Diameter AT	Length L AT	Diameter IT	Length L IT	Diameter ZT	Length L ZT	Cr steg	Cr silere	Ca	Ct	Ck	Date
user	-	-	-	-	-	-	-	-	-	-	-	-	-	27.01.2023 22:32:18
admin	All categories	-	-	-	-	-	-	-	-	-	-	-	-	27.01.2023 21:07:41
admin	-	-	-	-	-	-	-	-	-	-	-	-	-	27.01.2023 21:06:47
admin	All categories	-	-	-	-	-	-	-	-	-	-	-	-	27.01.2023 20:48:22
admin	All categories	-	-	-	-	-	-	-	-	-	-	-	-	27.01.2023 20:46:23
admin	Without category	1	1.0	1.0	1.0	1.0	1.0	1.0	1	1	1	1.0	1.0	26.12.2022 00:00:00
user	Other components	2	2.0	2.0	2.0	2.0	2.0	2.0	2	2	2	2.0	2.0	25.12.2022 00:00:00
admin	Conventional Bushing	3	3.0	3.0	3.0	3.0	3.0	3.0	3	3	3	3.0	3.0	24.12.2022 00:00:00
user	Top Mount	4	4.0	4.0	4.0	4.0	4.0	4.0	4	4	4	4.0	4.0	23.12.2022 00:00:00
admin	Conventional Subframe	5	5.0	5.0	5.0	5.0	5.0	5.0	5	5	5	5.0	5.0	22.12.2022 00:00:00
user	Hydraulic Bushing	6	6.0	6.0	6.0	6.0	6.0	6.0	6	6	6	6.0	6.0	21.12.2022 00:00:00
admin	Hydraulic Subframe	7	7.0	7.0	7.0	7.0	7.0	7.0	7	7	7	7.0	7.0	20.12.2022 00:00:00
user	Plastics	8	8.0	8.0	8.0	8.0	8.0	8.0	8	8	8	8.0	8.0	19.12.2022 00:00:00
admin	Powertrain Hydraulic Mount	9	9.0	9.0	9.0	9.0	9.0	9.0	9	9	9	9.0	9.0	18.12.2022 00:00:00
user	Without category	10	10.0	10.0	10.0	10.0	10.0	10.0	10	10	10	10.0	10.0	17.12.2022 00:00:00
admin	Other components	11	11.0	11.0	11.0	11.0	11.0	11.0	11	11	11	11.0	11.0	16.12.2022 00:00:00
user	Conventional Bushing	12	12.0	12.0	12.0	12.0	12.0	12.0	12	12	12	12.0	12.0	15.12.2022 00:00:00
admin	Top Mount	13	13.0	13.0	13.0	13.0	13.0	13.0	13	13	13	13.0	13.0	14.12.2022 00:00:00
user	Conventional Subframe	14	14.0	14.0	14.0	14.0	14.0	14.0	14	14	14	14.0	14.0	13.12.2022 00:00:00
admin	Hydraulic Bushing	15	15.0	15.0	15.0	15.0	15.0	15.0	15	15	15	15.0	15.0	12.12.2022 00:00:00
user	Hydraulic Subframe	16	16.0	16.0	16.0	16.0	16.0	16.0	16	16	16	16.0	16.0	11.12.2022 00:00:00
admin	Plastics	17	17.0	17.0	17.0	17.0	17.0	17.0	17	17	17	17.0	17.0	10.12.2022 00:00:00
user	Powertrain Hydraulic Mount	18	18.0	18.0	18.0	18.0	18.0	18.0	18	18	18	18.0	18.0	09.12.2022 00:00:00
admin	Without category	19	19.0	19.0	19.0	19.0	19.0	19.0	19	19	19	19.0	19.0	08.12.2022 00:00:00

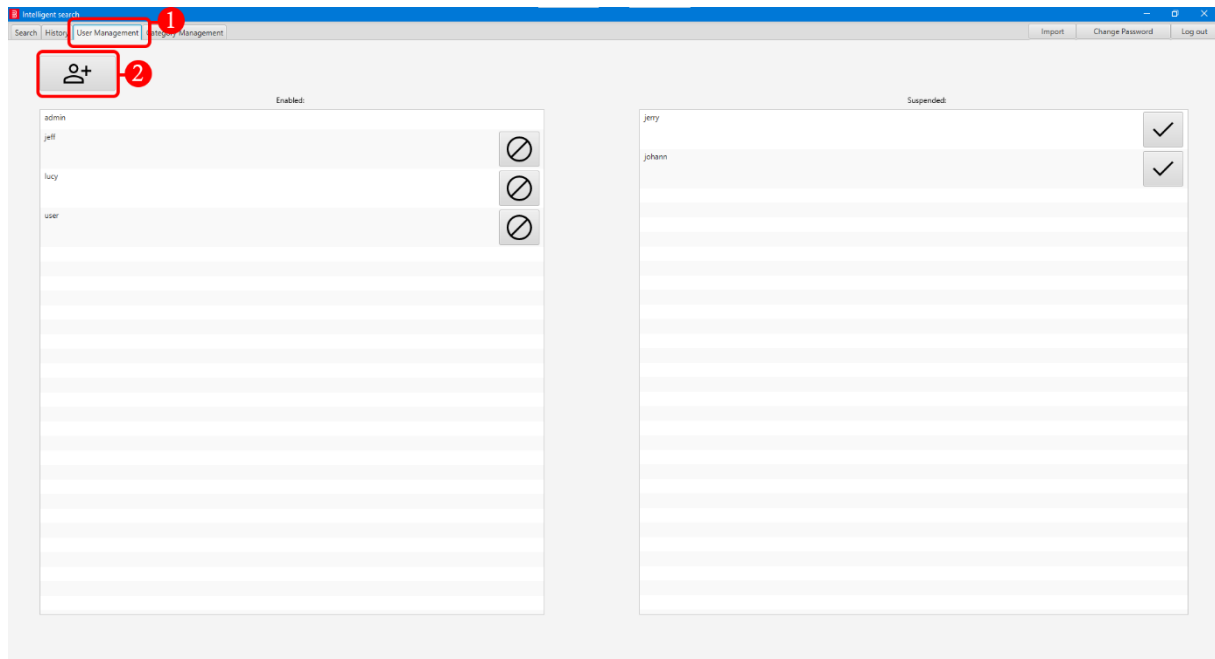
5. **Browse history.** Check **Browse history** chapter for more details.
6. **Row selection.**
 - a. To select only one row, left click on the row. Selected row will be highlighted.
 - b. To select multiple rows from start to end, left click on any row to select the start, then while holding the left Shift key left click on the end row. Selected row(s) will be highlighted.
 - c. To select multiple rows, while holding the left Shift key left click on any other row you wish to add to your selection. Selected row(s) will be highlighted.
7. Click on the **Bin icon**, new window will open.
8. Click the **confirm** button to **confirm the deletion**. Selected row(s) will be **permanently deleted**.

Exporting

2. Exporting is associated with **History detail**. Check **History detail** chapter for more details.

User management

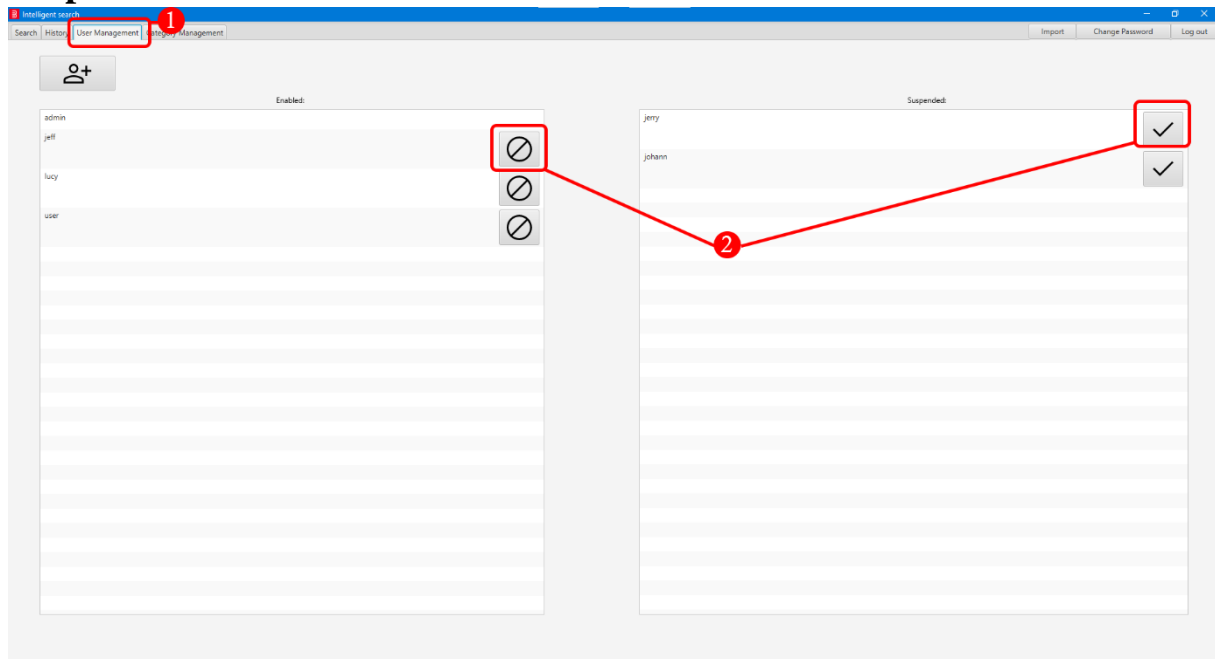
Add user



The screenshot shows the 'Add user' dialog box. It contains three input fields: 'User name:', 'Password:', and 'Password:'. The 'User name:' field is highlighted with a red box and a red circle with the number 3. The 'Password:' fields are also highlighted with a red box. At the bottom, there are two buttons: 'Back' and 'Add user'. The 'Add user' button is highlighted with a red box and a red circle with the number 4.

1. Click on the **User management** tab.
2. Click on **add user icon**, new window will open.
3. Type in **new username** and **2x new user password**.
4. Click on **Add user** button. In case of an error, a text message will be shown. Otherwise, the window will close and you will see the **new user** in the user list.

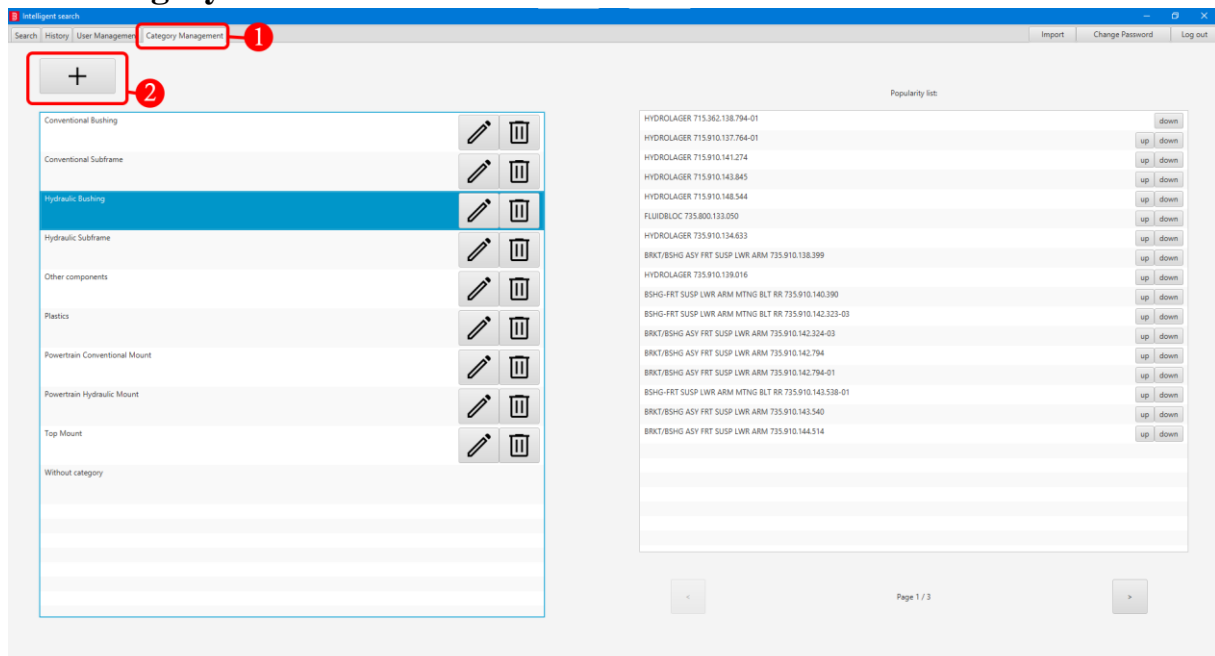
Suspend/Enable user



1. Click on the **User management** tab.
2. Click on **disable user icon** or **enable user icon**.

Category management

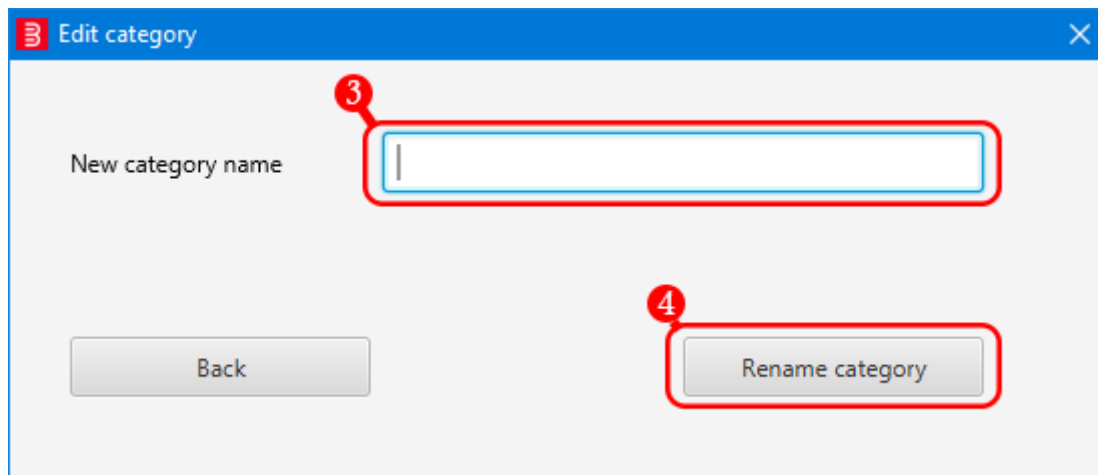
Add category



1. Click on the **Category Management** tab.
2. Click on + button, new window will open.
3. Type in **new category name**.
4. Click on **Add category** button. In case of an error, a text with error message will be shown. Otherwise, the window will close and new category will be added.

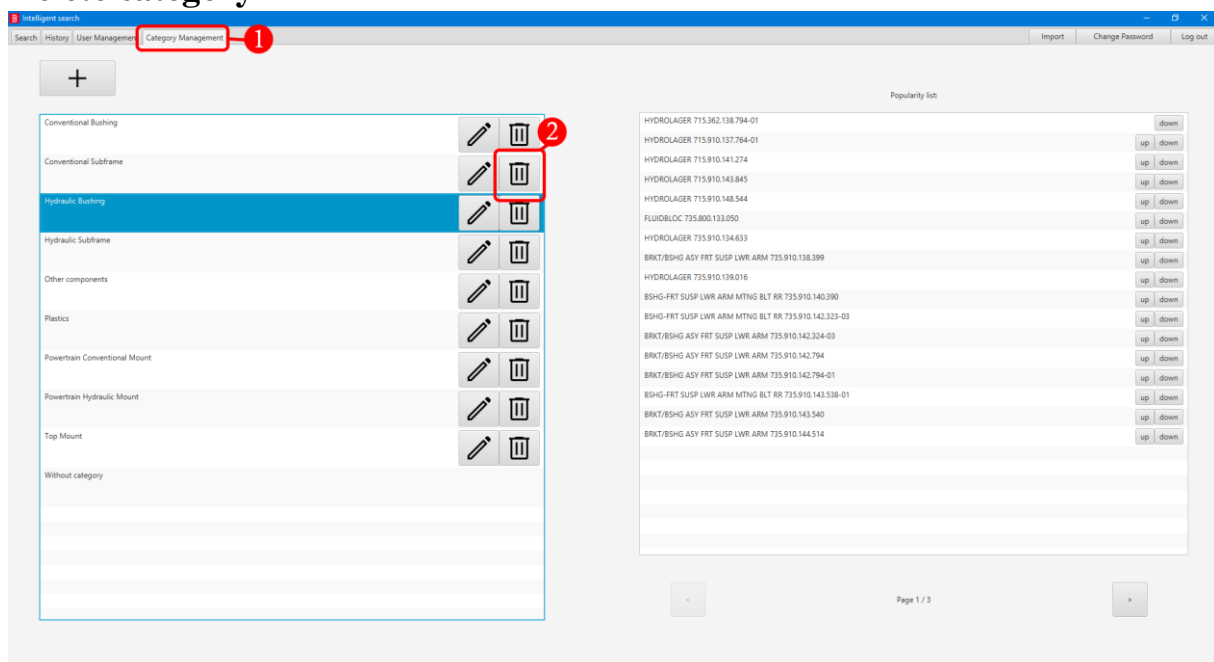
Note: in case of incorrect name you can rename this category. For more details check the **Rename category** section.

Rename category



1. Click on the **Category Management** tab.
2. Click on the **pen icon** to edit the category name, new window will open.
3. Type in **new category name**.
5. Click on **Rename category**. In case of an error, a text with error message will be shown. Otherwise, the window will close and category will be renamed.

Delete category



1. Click on the **Category Management** tab.
2. Click on the **trash bin icon** to remove the category.
3. New window will open and you will be prompted to confirm your action. Click on **Delete category** to delete the category. Any parts that had this category will still **remain** but will be **without category**.

Change popularity of part

1. Click on the **Category Management** tab.

2. Select **category** you wish to change its **parts popularity**. Selected category will be **highlighted**.

3. Use < or > buttons to navigate through pages.

4. Click the **Up** or **Down** button to move **part** in the **popularity list**.

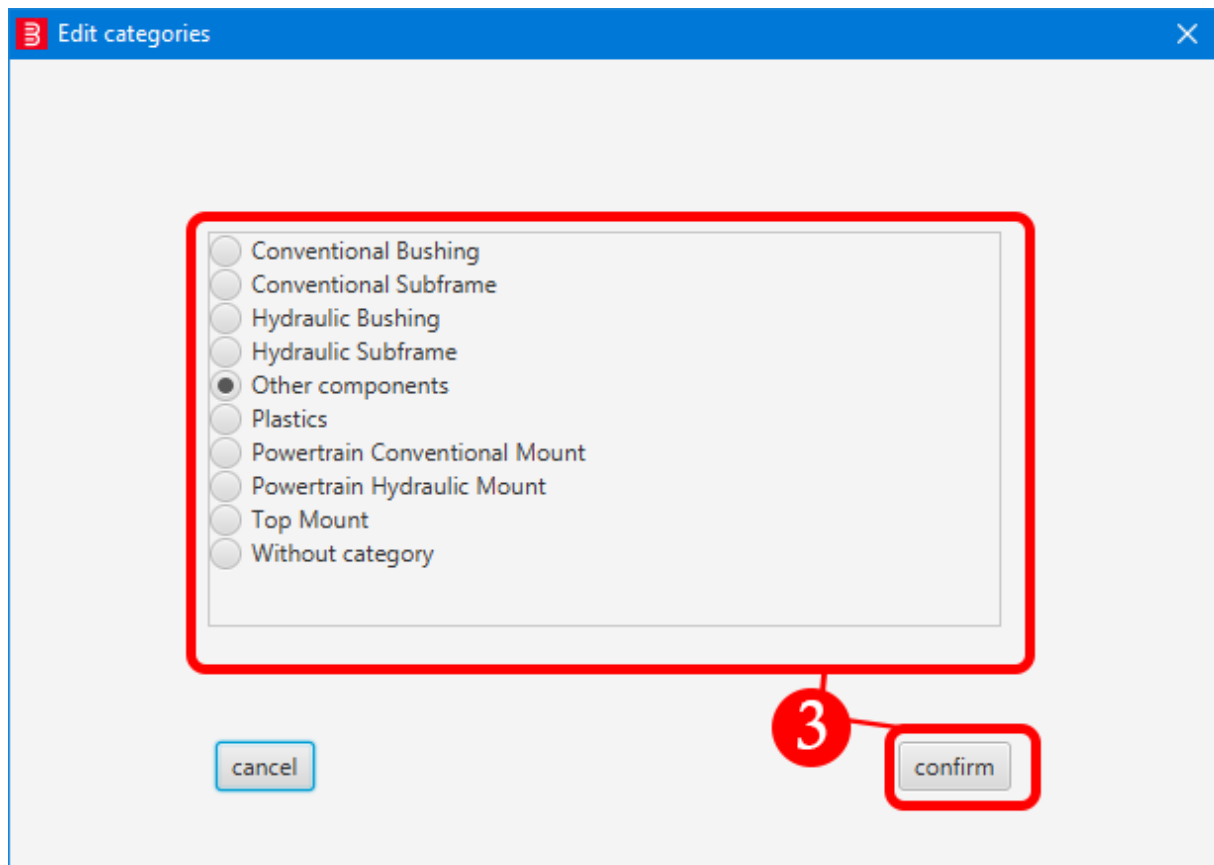
Change part category

1. Click on the **Category Management** tab.

2. Select **category** you wish to change its **parts popularity**. Selected category will be **highlighted**.

3. Use < or > buttons to navigate through pages.

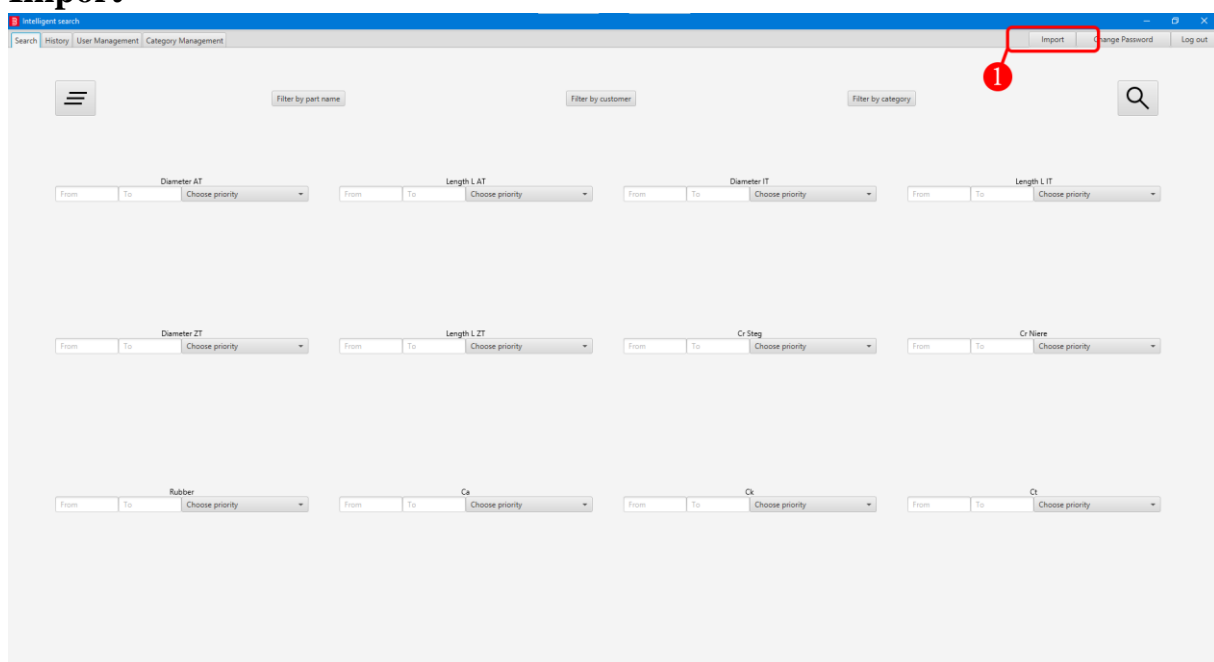
4. Click the **Up** or **Down** button to move **part** in the **popularity list**.

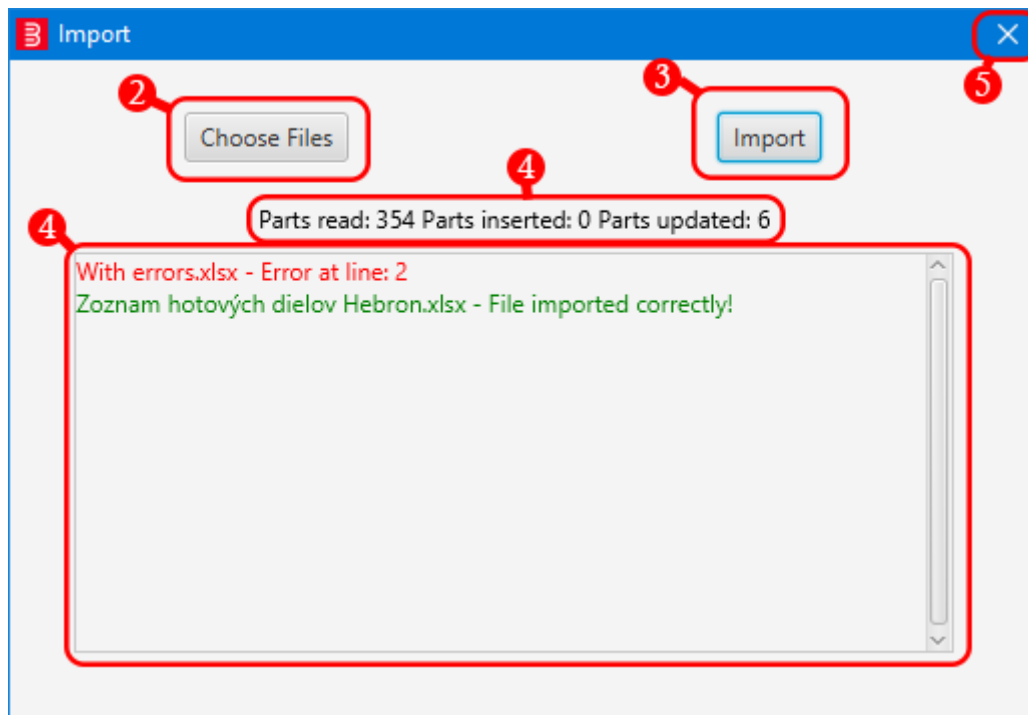


4. **Perform search.** Check **Performing search** chapter for more details.
5. Click on the **edit icon**, new window will open.
6. Select **new category** from the list and **confirm** your choice. The window will close and part category will be updated.

Import

Import





1. Click the **Import** button located at right top corner.
2. Click on **Choose Files** button and select file(s) to be imported. Selected file(s) will be displayed in the box below.
3. Click the **Import** button to start importing. While importing a text saying „Importing...” will be shown.
4. After the **import process** finishes a text displaying how many parts were read/inserted/updated will be shown. Since article numbers are not unique, parts updated counter might not show 0 even if you did not perform any update in the imported file(s). **Correctly imported file(s)** will turn **green**, failed to import red. To learn how to deal with file(s) that failed to import check **Handling errors** section.
5. Close the window.

Handling errors

1. Take a note of the file(s) that **failed** to import along with the **error message**. This message contains information where the error occurred during the import process.
2. Check the file(s) at line (row) displayed in the **error message**.
3. Check **software documentation** whether the file(s) you are trying to import are in **correct format**.