

About the program

DBMS "Curator" is designed for private and public libraries, archives, museums, trading/renting enterprises, various storages, collections, etc., both for personal use and for business. The program will be useful both for individual users and for small companies that need to receive, store, rent, or sell various objects (e.g. documents, books, exhibits, pictures, instruments, and more).

One of the advantages of the program is that no special skills or experience working with databases are necessary. "Curator" employs an established list of parameters that describe the stored object. This ensures compatibility of the databases created in the program by different users on different computers. The user does not need to come up with a list of parameters: the program offers parameters to choose from. This allows for starting work with the database promptly, without additional settings. Databases created in "Curator" can be transferred from one computer to another via removable storage devices or over a network. Using functions intended for work with fragments, the user will be able to combine data from different sources connected to the program, as well as to create and use a joint, integrated database with information prepared on other computers, and share information with colleagues.

The program is extremely reliable. All the data created by user is duplicated in the database. You can set an automatic backup, which, if necessary, can be used to restore the database. Such procedures as "check out," "rent," and "sale" are recorded in monthly journals. Any selection of objects from the database can be quickly printed or included in the report. A set of parameters used to describe storage objects, as well as the ability to download an unlimited number of different attachments, allows you to create databases for various purposes. Built-in functions help to perform some calculations. For the advertising purposes, it may be useful to create a photo album and QR code catalog. The program allows for downloading multiple databases and quickly switching between them. If necessary, it is possible to transfer information from one database to another.

Thus, the DBMS "Curator" is an inexpensive and convenient tool for working with a large number of various storage objects. Objects can be both tangible (books, exhibits, tools, cars, etc.), and virtual (electronic documents, music, video, etc.). The program provides a possibility for a quick data search on several parameters, offers a sufficient set of procedures and a simple mechanism for data exchanging, and overall is highly reliable for storing information.

Features

The program allows to:

1. Create databases of various types of objects (up to 100 million records), with authorization of access, a specified storage structure and an integrated set of operations.

2. Create records describing the database object (42 parameters), including photos and unlimited number of attachments

List of the database object parameters (for description see Parameters):

- ✓ additional number, cipher/code (if necessary)
- ✓ date of entry, receipt date, date of store up to
- ✓ year of production
- ✓ section
- ✓ type of object
- ✓ name of object
- ✓ manufacturer/publisher
- ✓ authors/producers
- ✓ description
- ✓ weight, size
- ✓ number of units
- ✓ condition
- ✓ cost
- ✓ provider, subdivision
- ✓ taken from (name, document)
- ✓ storage number, partition number, rack number, location number
- ✓ photo
- ✓ WWW
- ✓ attachments
- ✓ digital parameter q1, digital parameter q2
- ✓ addition10

List of object parameters formed in the working process:

- ✓ #_ (unique serial number)

- ✓ status
- ✓ number of checkout/rent, in total
- ✓ time of checkouts/rent (number of hours, total)
- ✓ latest client
- ✓ document of latest client
- ✓ date and time of latest checkout
- ✓ date and time of latest return
- ✓ sale amount
- ✓ rent amount
- ✓ latest payment
- ✓ additional information (date and time of editing, adjustment of amounts, entered fragments)

3. Perform a range of operations:

- entering the object (30 parameters) into the database (each object is assigned a unique serial number)
- displaying the contents of the database as a list of objects and separately for each object with the ability to print
- downloading multiple databases with the ability to quickly switch between them and the information exchange function
- selecting objects using the search function
- editing object parameters with registering of the editing date
- uploading photos and other attachments
- creating a 4-level storage structure (storage, partition, rack, location)
- duplicating (replicating) of objects in the database
- deleting unnecessary objects, with protection against accidental deletion
- calculating of the sums, mean/average, maximum and minimum values of the numerical parameters of the selection of

objects

- adjusting of sale and rent amounts, if necessary
- registering checkout, rent, sale, transfer, discard of the object
- controlling operations
- printing of selection of objects in 5 fixed and configurable text formats
- creating database backups and restoring
- exporting databases
- importing databases
- exchanging database fragments
- displaying and printing gallery of photos of objects, photo album formation, creation of QR code catalog

4. Exchange information in the format of databases created in the program. Create integrated databases, combining data from different sources.

5. Display data from the database in text format in a regular text editor and Excel format for viewing, copying, saving, or printing. Can be used to generate reports, or other documents.

Installation, start up

1. Run the installation file to install the program on the computer in the standard way, addition code for installation will be sent to you by email
2. After installation, the shortcut will appear on the desktop.
3. Run the program, then click on "Key" button in the bottom left corner, and select the license key file, which was received via email (cur.ag).
4. Enter the access code (received via email) in the input field at the bottom center, and press the "Enter" button. The Curator main window will appear.
5. The opened window displays (from top to bottom):
 - the name of the program, the license number, and its owner
 - main menu
 - the name of the open database and the number of entries
 - database menu/table (#_, Year, Section, Type, Name/Title, Authors/Producer, Cost, Status, Receipt date, Store, Part., Rack, Loc.)
 - list of database objects
 - area of indication of the performed function (loading the database, exporting, importing, calculating, photo-viewing, etc.)
 - tool bar
6. The program is installed and ready to use. When the program is installed, the working directory Curbases_vX appears in the (drive) C:\ location: it must not be deleted. The database can be created on any location (drive) selected by user,

where program will create a directory with the same name. When specifying a backup destination, directory Cur_reserv_v241 will be created in the selected location (drive). The backup copies will be stored there.

7. To view the included instructions, you must have a pdf reader installed. Curator uses third-party programs to view various attachments, so to fully work with attachments, it is advisable to have installed tools for viewing files in pdf, docx, xlsx, jpg, png, gif, etc. formats.