"Google Sheets"

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"Google Sheets Professional"   ,
(, Advanced Serial Data Logger)
Google Sheets.

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2

Google Sheets   :

: Windows 2000 SP4   ,   32-x   64-x
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:   5 MB
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(   ),   Advanced Serial Data Logger.

Microsoft Vista   **:**

Program Files,
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1.   ,
2.   ;
3. Windows Vista   .

.   ,
                                        .   -   Google. '

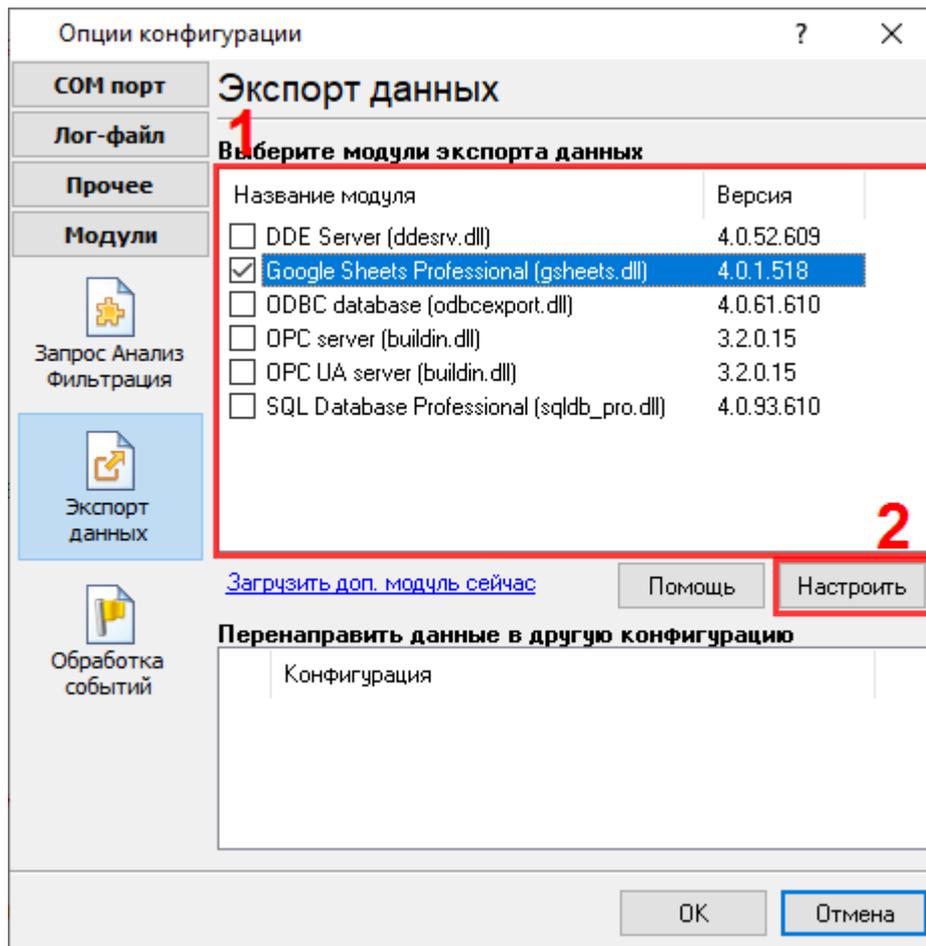# 3   Google Sheets

1.   (, Advanced Serial Data Logger),
              ;
2.   ;
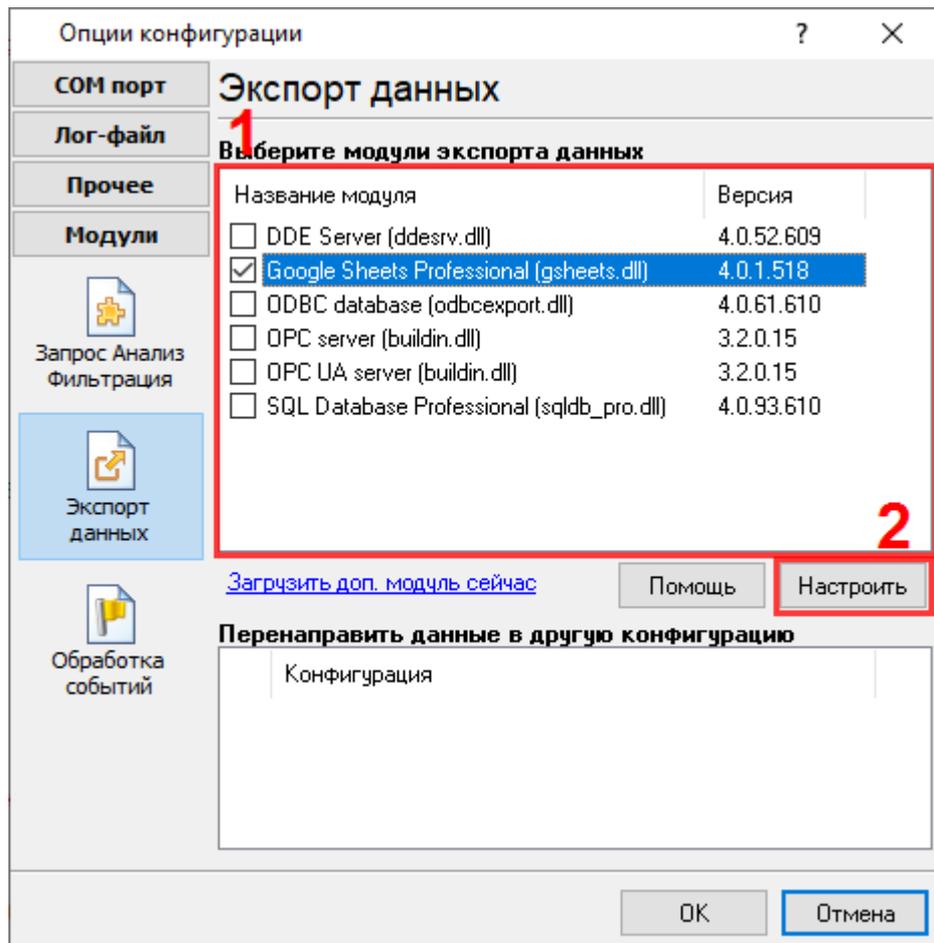3.   ,
       Windows;
4.   .
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5.   .   "   ".
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Plug-in -

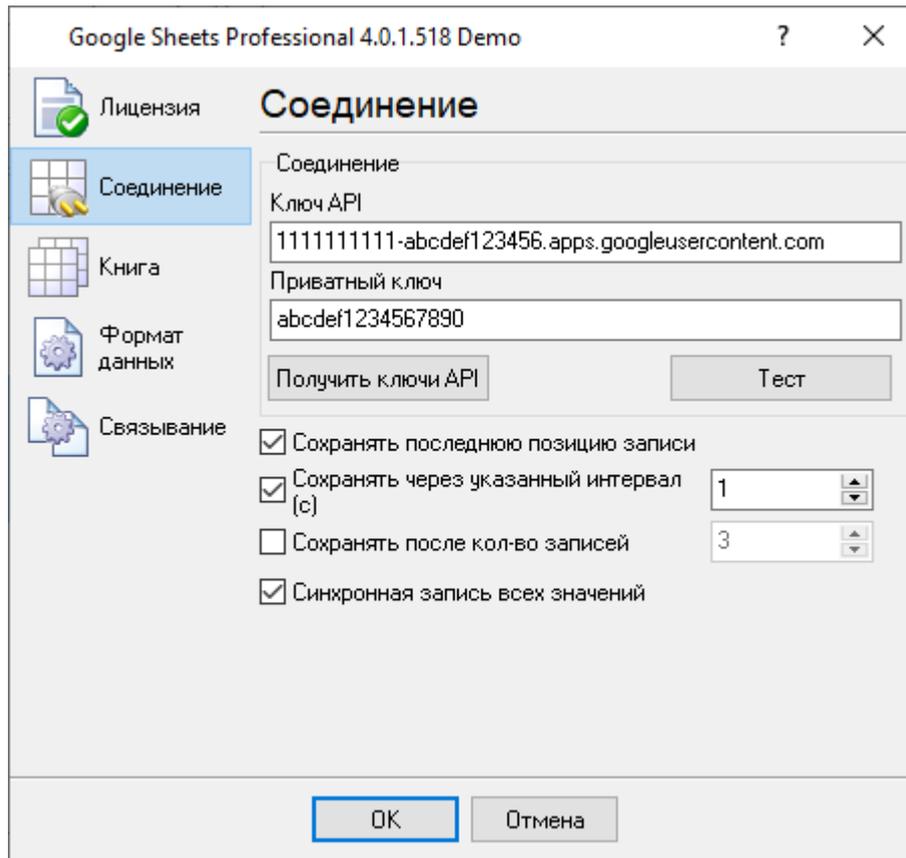-   ,   .   :
Advanced Serial Data Logger

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5.1

Google Sheets.   :

1.   (, Advanced Serial Data Logger).
2.   "   -   ".
3.   ,   ,   "Google Sheets Professional" (. 1).   ,   ,   .

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4.   "   ".
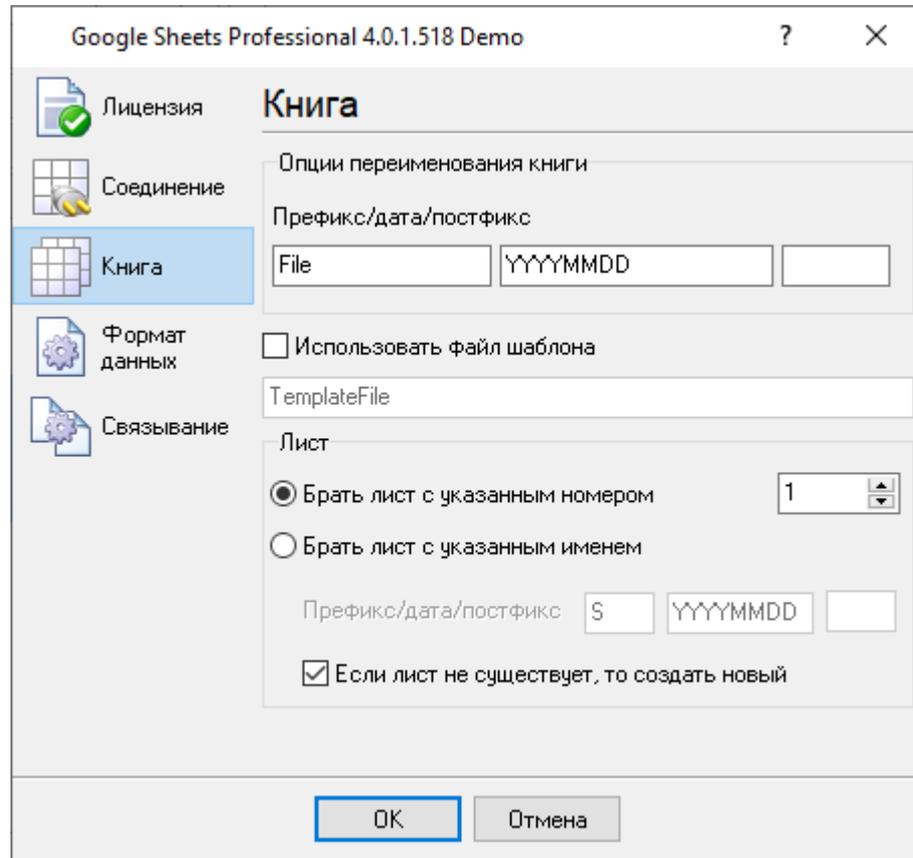5.   "   " (. 2).

. 2. **Google Sheets**

API, - [link] Google.

- Google Sheets.

Google Sheets, Google
Google Sheets API.

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( ), - -
API.

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- ,
, " ", ,
, .

, (workbook) (worksheet).
" " (. 3).

Google Sheets Professional 4.0.1.518 Demo

Книга

Опции переименования книги

Префикс/дата/постфикс

| File | YYYYMMDD | |

☐ Использовать файл шаблона

TemplateFile

Лист

◉ Брать лист с указанным номером   1

○ Брать лист с указанным именем

     Префикс/дата/постфикс   S   YYYYMMDD

☑ Если лист не существует, то создать новый

OK   Отмена

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                                                      ,   Google Sheets
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5.2   API

1.   Google,   .

2.   "[Google API]".

3.   "Credentials" (   ).

4.   "Create credentials - Create OAuth client ID"
                  (. 4):

- : Web Application.
- :   .
-   "Authorized redirect URIs"   (   ): http://localhost:8888
-                          Create (   )   Save (   ).

Fig. 4 Google API credentials

,   "Client ID"   "
API",   "Client secret"   "   " (. 2)

5.   Google API   "Google Sheets API",
                                 .   API
API (. 5).

Fig. 5 Activating Google Sheets API

6.   Google Drive API.   API
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7.   "   "   (. 2).   -
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8.   Google.

9.   Google Sheets API   Google Drive API
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,   (   )   Google API.
,   API
Google.

5.3

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(Float)   (DateTime).
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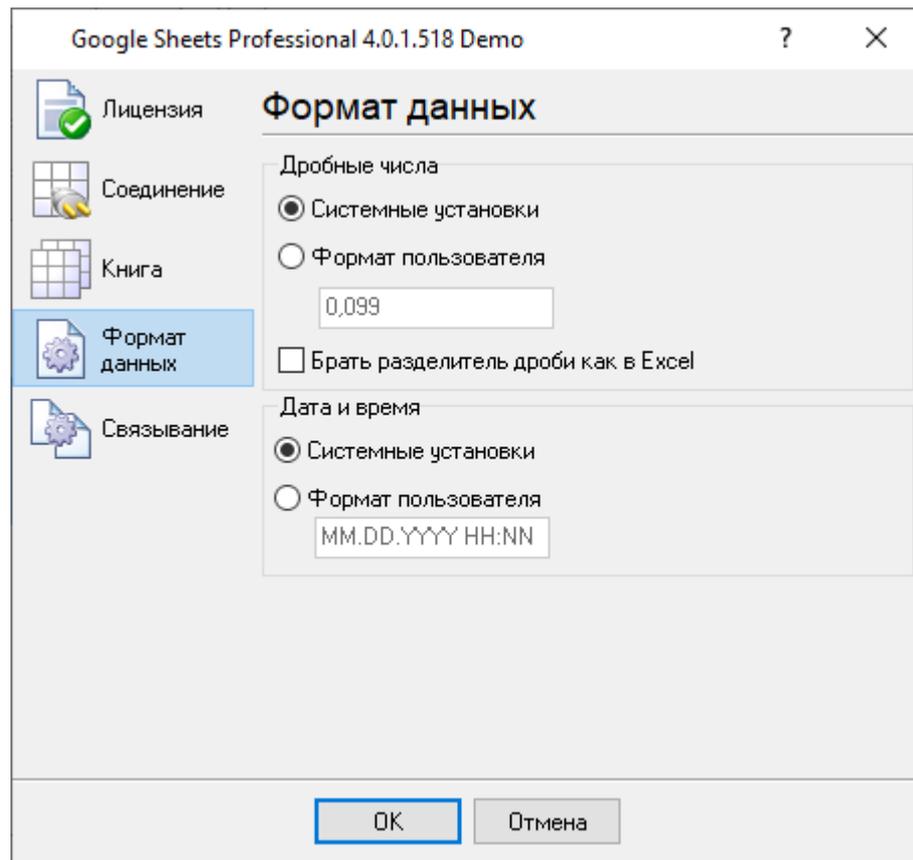
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d       -       ,                       (1 - 31);
dd      -       ,                       (01 - 31);
ddd     -                                   (   -   )                       ,
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dddd    -                                   (           -           )
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m       -       ,                   (1 - 12);
mm      -       ,               (01 - 12);
mmm     -                       (   -   )                   ,
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mmmm -                                   (       -       )                   ,
                ;
yy      -                               (00 - 99);
yyyy    -                               (0000 - 9999);
h       -       ,               (0 - 23);
hh      -       ,           (00 - 23);
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nn      -           ,               (00 - 59);
s       -           ,                   (0 - 59);
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"   (Number Format)   "   " (International section).

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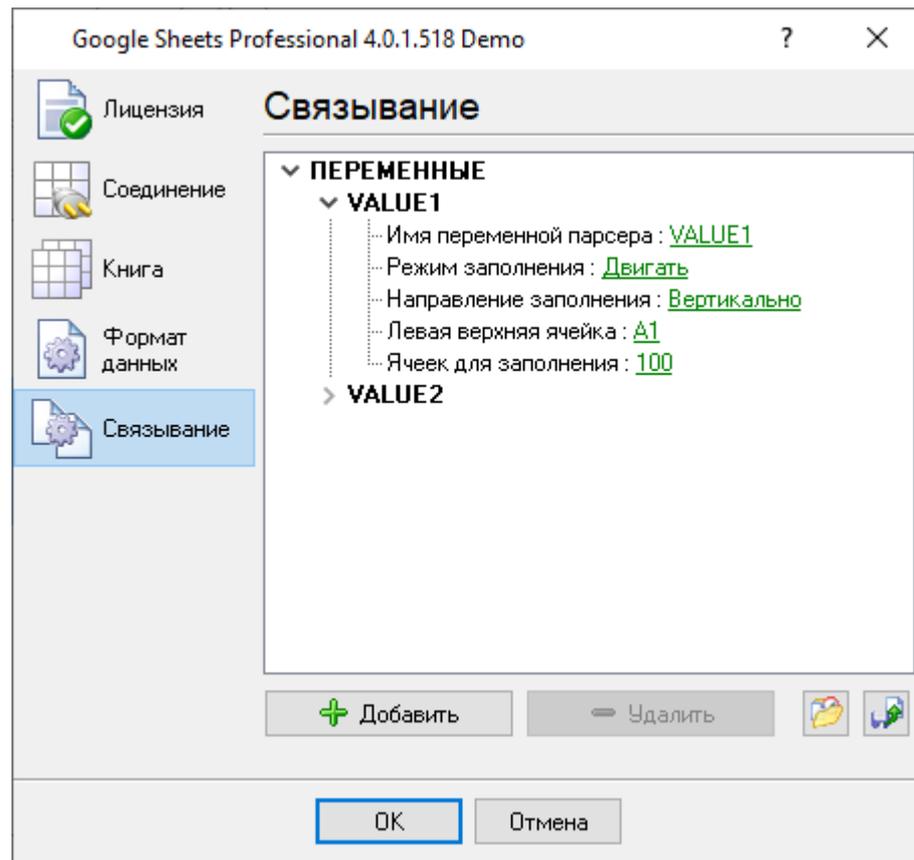
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          "DEVICE_ID"   1-10.

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