"InfluxDB HTTP Export"

1

"InfluxDB HTTP Export"
"InfluxDB",   HTTP API   .

InfluxDB   ,
                .

                                                                            SQL.

                                              ,   ,
              .   .

2
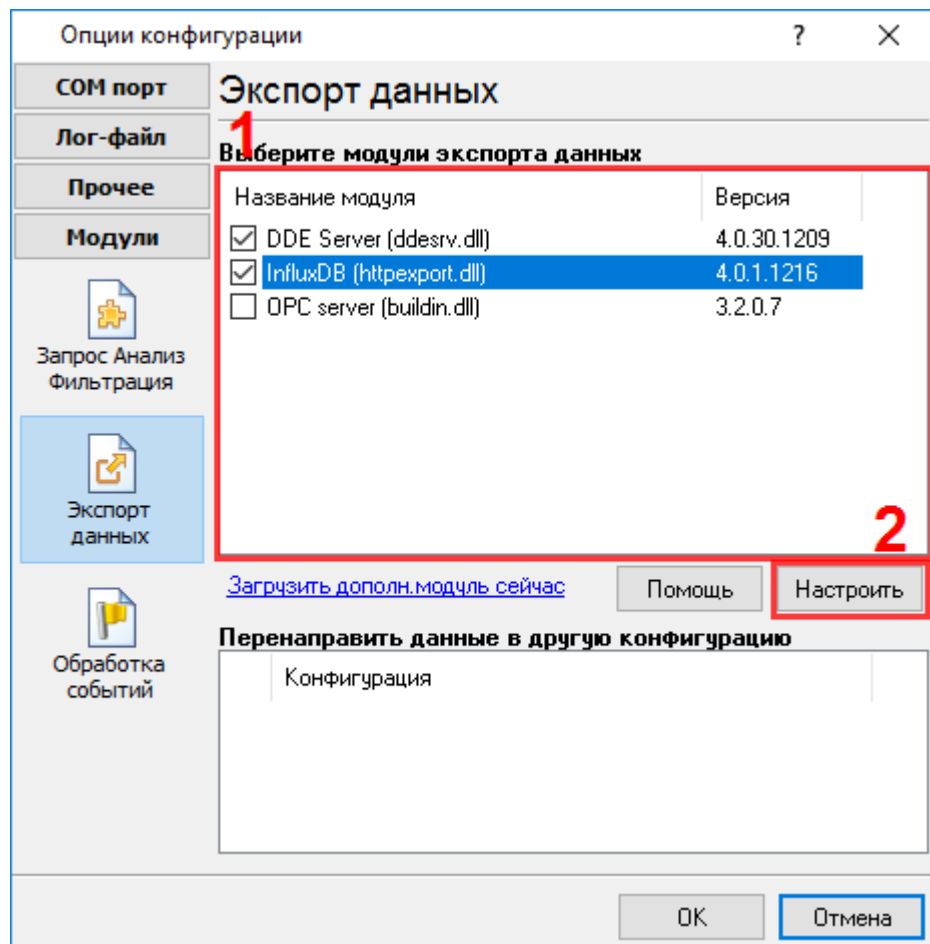
              InfluxDB HTTP Export   :

                            : Windows 2000 SP4   ,   32-x   64-x
        ,   .
        -                                  .
                                    :   5 MB
          .
                                                        :
                ,   .

                                          (   ),   Advanced Serial Data Logger.

                    Microsoft Vista   **:**

                                                                                                    Program Files,
                                                        :

    1.   ,
    2.   ;
    3. Windows Vista   .

              .   ,
                                                  .   -   Google.

3   **InfluxDB HTTP Export**

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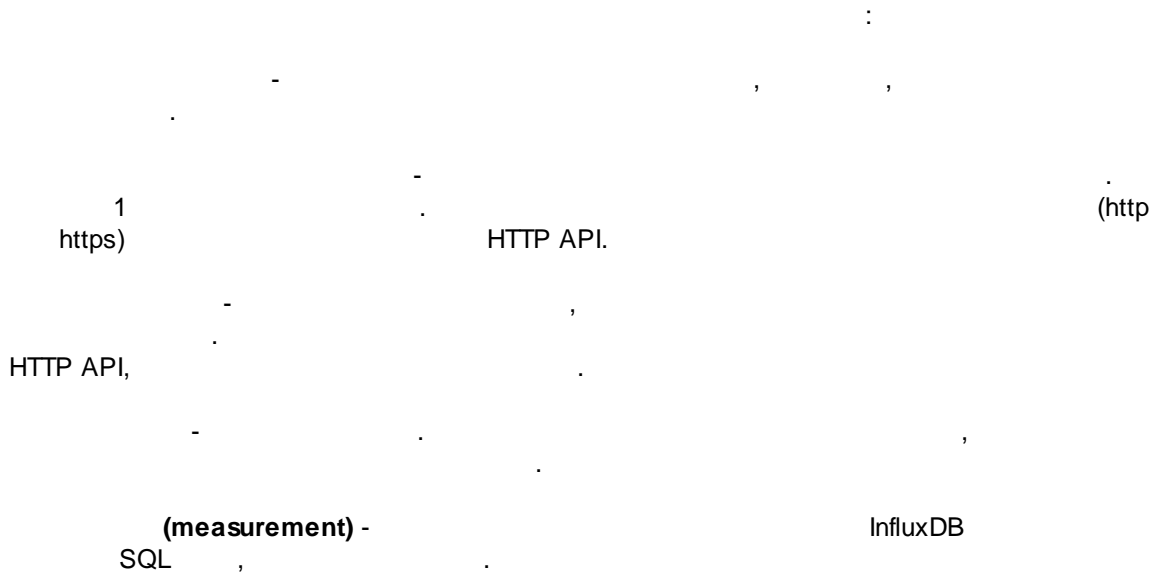3.   ,
Windows;
4.   .
          "   ";
5.   .   "   ".
                ,   "   ".

            ,
      .   .1-2.
                     .
         "   "   .
      .

                "   -   ".
      "   "   "   ".

.1.

4

Plug-in -

- , . :

Advanced Serial Data Logger

- ." ".

- , ,

.

.

- ." ".

5

5.1

:

- , ,

.

- .

1 . (http

https) HTTP API.

- ,

.

HTTP API, .

- . ,

.

(measurement) - InfluxDB

SQL , .

InfluxDB 4.0.1 build 1216

Параметры соединения

☐ Временно отключено

Ссылка для отправки данных

http://192.168.1.44:8086/write

Логин

test

Пароль

●●●●●

База данных

mydb

Измерение

measure

Параметры соединения

Метки и поля

Обработка ошибок

OK   Отмена

. 1

5.2

" " (tag) " " (field) InfluxDB
SQL , " " - , " " -
, .
, string,
integer, float, boolean.
.

. 2 ,
.

. 2

—   ,
.   ,
.

,
.

:   .
,   .
,   .
,
,   .

(field),
.

—   (,   ).
.   .
,
.
.

-   ,

–   .

.

,   .

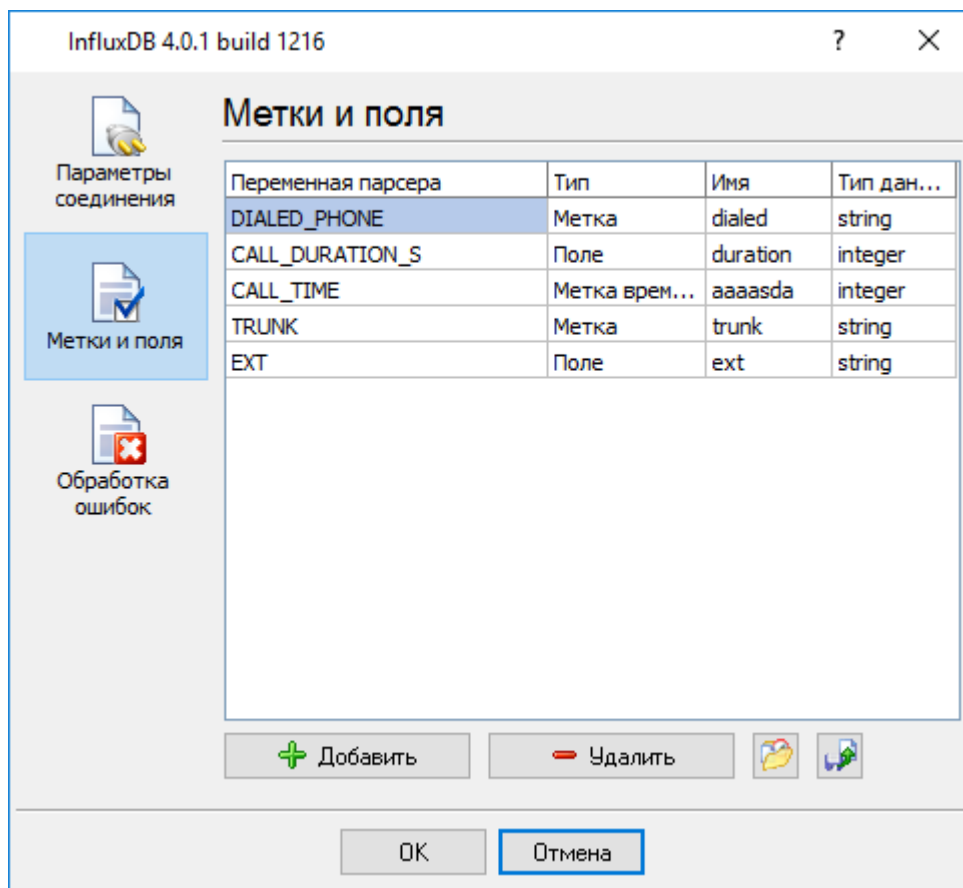## 5.3   HTTP POST

"HTTP Export"   HTTP POST   .

-   .
1   .   (http
https)   HTTP API.

API   (   ) -
.   "apikey"   .
'application/x-www-form-urlencoded'.
.

(   ) -   ,
,   ,   .
.

HTTP   'application/x-www-form-
urlencoded; charset=utf-8'.

(string) -   UTF-8.

(integer) -
(, 123456789).

(float) -   ,   (, 123.456789
123.4E-10).

(datetime) -   ISO   YYYY-MM-DD HH:NN:SS (,
2019-01-01 00:00:01).

(date) - YYYY-MM-DD   (, 2019-01-01).

(time) - HH:NN:SS (, 00:00:01).

-   "TRUE",   "   "
"FALSE" (   ).

.

"   "   HTTP   :

application/json
application/soap
texp/plain
application/binary

,   HTTP_DATA.   ,
"Data encode"   "Expressions".

Expression   .

HTTP_DATA='{"value": "12345", "value2": 2}'

HTTP   .
:

My-Name: My-Value

.   :
.

5.4   HTTP GET

HTTP GET   HTTP POST.
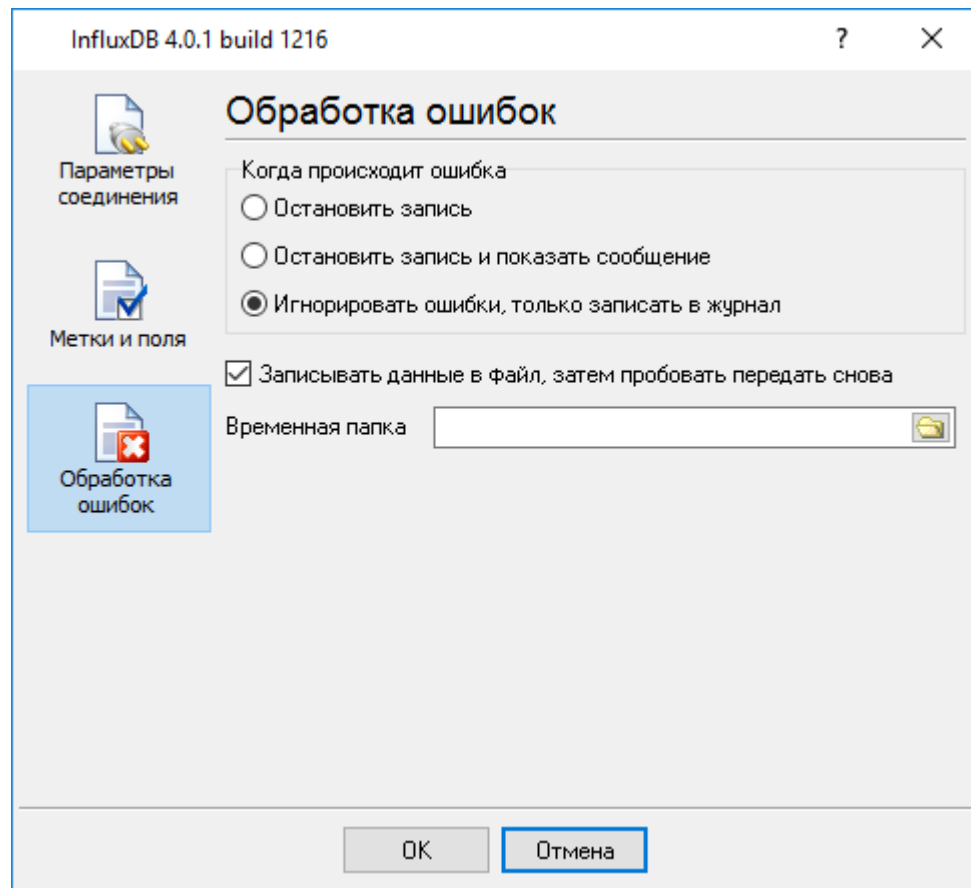:

1.   HTTP GET   1024   .
2.   HTTP_DATA,
.   .

5.5

.   ,   ,   ,
.   .   "   ,   "
(. 3).

.3.

:

1.   —
                                   "   ", . .
                                                                                                          .
                   ,
                                                                                  .
                                                                   .

2.   —   ,
                                                                                    .

3.   —
                                                                              ,   .

                                              ,   ,
             "   ".
                    "   ".   ,
                                                                              .

                   ,   .
                                                                   ,
                                                                   .

,   ,

.

,   ,

.

,   "   "   ,

,   .

.

"   "   ,   ,

.

.

.

6   ?

6.1

"   " -   ,

.   "Plugins"

.   ,

.   ,

.

(   ) –   .

:   ,   ,

.

%s [%s] –

,   .   ,

.

(%s) –

.   ,

,

.

.

%s. (%s) –   ,

.

.

%s. (%s) –   ,

.   ,

(,   ).

, support@aggsoft.ru.

.

: , *"%s"*

.