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Goatparser

Goatparser parses C64 Goattracker source files. As of now, this is a commandline-tool. It might become a good starting point for own SID-player routines. You could easily create your song in Goattracker and then export it to a new format of your choice.

It runs on 64 bit versions of Linux, MacOS, Windows and other systems supported by Python.

Why goatparser?

reason	description
open source	easy to modify and to improve, any useful contribution is highly welcome
portable	available on Linux, MacOS, Windows and any other system supported by Python3
simple	easy to use

Usage

```
goatparser v1.00 [10.07.2021] *** by fieserWoLF
usage: goatparser.py [-h] [-o OUTPUT_FILE] input_file
```

This program parses C64 Goattracker source files.

positional arguments:

input_file goattracker .sng input file

optional arguments:

-h, --help show this help message and exit
-o OUTPUT_FILE, --output OUTPUT_FILE
 text output filename

Example: ./goatparser.py song.sng

Have a good look in /doc.

Author

- fieserWoLF/Abyss-Connection - code - <https://github.com/fieserWoLF> <https://csdb.dk/scener/?id=3623>

Getting Started

Clone the git-repository to your computer:

```
git clone https://github.com/fieserWolF/goatparser.git
```

Start the python script:

```
python3 goatparser.py --help
```

Prerequisites

At least this is needed to run the script directly:

- python 3
- argparse

Normally, you would use pip like this:

```
pip3 install argparse
```

On my Debian GNU/Linux machine I use apt-get to install everything needed:

```
apt-get update
```

```
apt-get install python3 python3-argh
```

Changelog

Future plans

- maybe: implement other exports

Any help and support in any form is highly appreciated.

If you have a feature request, a bug report or if you want to offer help, please, contact me:

<http://csdb.dk/scener/?id=3623> or wolf@abyss-connection.de

Changes in 1.00

- initial release

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goatparser program parses C64 Goattracker source files.

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Version 3, 29 June 2007

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