

---

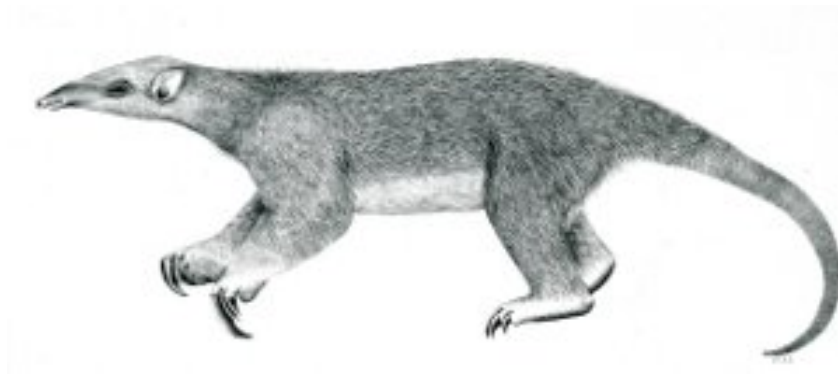
# Tranalyzer2

mysqlSink



MySQL

---



Tranalyzer Development Team

## Contents

<b>1</b>	<b>mysqlSink</b>	<b>1</b>
1.1	Description . . . . .	1
1.2	Dependencies . . . . .	1
1.3	Configuration Flags . . . . .	1

# 1 mysqlSink

## 1.1 Description

The mysqlSink plugin outputs flow files to MySQL database.

## 1.2 Dependencies

### 1.2.1 External Libraries

This plugin depends on the **MySQL** library.

**Ubuntu:** `sudo apt-get install libmysqlclient-dev`

**Mac OS X:** `brew install mysql-connector-c`

## 1.3 Configuration Flags

The following flags can be used to control the output of the plugin:

Name	Default	Description
MYSQL_OVERWRITE_DB	2	0: abort if DB already exists 1: overwrite DB if it already exists 2: reuse DB if it already exists
MYSQL_OVERWRITE_TABLE	2	0: abort if table already exists 1: overwrite table if it already exists 2: append to table if it already exists
MYSQL_TRANSACTION_NFLOWS	40000	0: one transaction > 0: one transaction every $n$ flows
MYSQL_QRY_LEN	32768	Max length for query
MYSQL_HOST	"127.0.0.1"	Address of the database
MYSQL_DBPORT	3306	Port the DB is listening to
MYSQL_USER	"mysql"	Username to connect to DB
MYSQL_PASS	"mysql"	Password to connect to DB
MYSQL_DBNAME	"tralyzer"	Name of the database
MYSQL_TABLE_NAME	"flow"	Name of the table