

gramps-project / gramps-web-api Public

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Commit 3ed4342

DavidMStraub committed last week · ✓ 3 / 3

Media importer: prevent writes outside tmp

1 parent [f75f37f](#) commit 3ed4342

1 file changed +5 -0 lines changed

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Filter files...

- gramps_webapi/api
 - media_importer.py

1 file changed +5 -0 lines changed

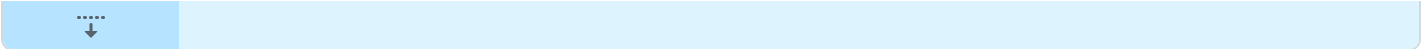
Search within code ⚙️

gramps_webapi/api/media_importer.py

```

@@ -102,6 +102,11 @@ def _check_disk_space_and_extract(self) -> str:
102 102         raise ValueError("Not enough free space on disk")
103 103
104 104         temp_dir = tempfile.mkdtemp()
105 +         temp_dir_real = os.path.realpath(temp_dir)
106 +         for member in zip_file.namelist():
107 +             member_path = os.path.realpath(os.path.join(temp_dir_real,
108 +                 member))
108 +             if not member_path.startswith(temp_dir_real + os.sep):
109 +                 raise ValueError(f"Zip Slip path traversal detected:
110 +                 {member}")
110 110         zip_file.extractall(temp_dir)
111 111
112 112         return temp_dir

```



Comments 0

