PLC 2427

Release notes

Contents

What's new:

PitStop 24.07

The PLC version 2427 contains the latest version of the PitStop Library. This 24.07 version brings many improvements on Fonts rendering and management, and on DeviceN to CMYK color conversions.
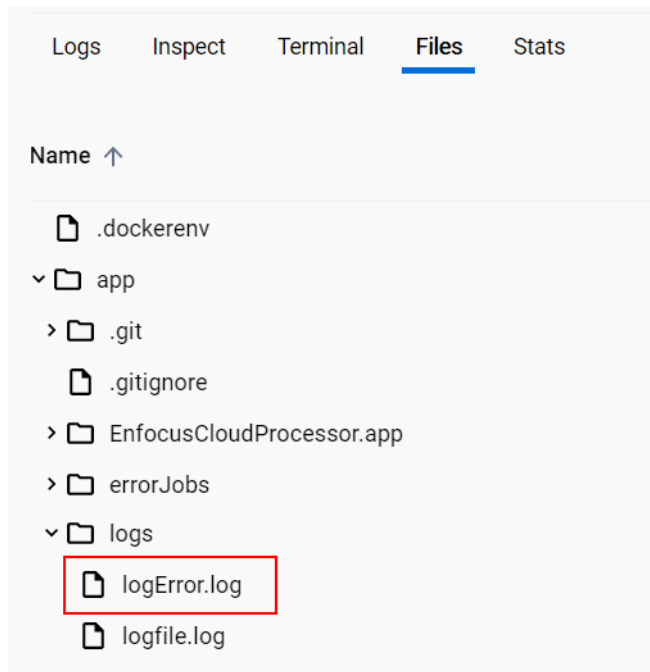The TIFF export that PitStop 24.07 provides to PitStop Server users is not part of this PLC 2427 release but will be added soon.
For more info, we kindly invite you to go and check the PitStop 24.07 "what's new" document.
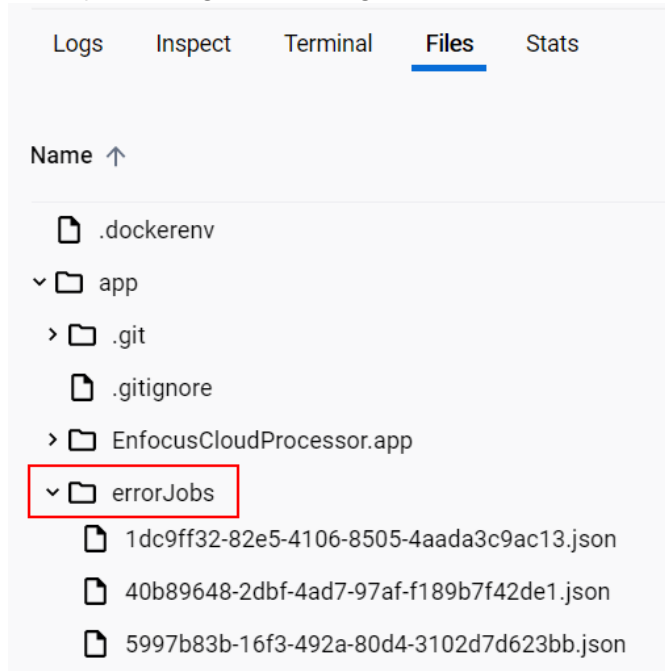
Improved Errors logging

The PLC version 2427 improves the experience of tracking errors. A specific log file is now generated when an error occurs. It will ease the experience of accessing error messages that previously required to go through a possible long log file.

To locate this folder, go to the Docker Desktop and inside the Container, look at the logError.log file in the logs folder of the Files view.
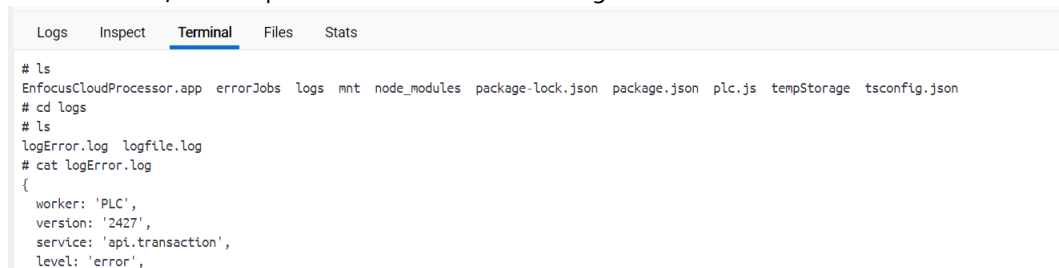
On top of that, the request that generated the error is now copied to a specific folder. That way, it's easy to investigate and debug:

Note that the name of the log file is the id that the PLC returned when the request was done.

On a side note, it's also possible to look at the error logs in the "Terminal" view of the Container:

But you can as well, copy the logs to a different location using the following command:

docker cp CONTAINER:SRC_PATH DEST_PATH

ex: "docker cp c99845711:/app/logs/ /my/local/folder"

When executed, the following message should display "Successfully copied someNumber.kb to /my/local/folder"

SIGTERM events

The PLC now properly handles any SIGTERM event to ensure that the workers and the instance are properly closed (instance closed, VM or OS closed...). If such an event occurs, the following message will be sent:

```
{
  worker: 'PLC',
  version: '2427',
  service: 'WorkerManager',
  level: 'info',
  message: 'SIGTERM received, shutting down...',
  timestamp: '2024-06-21T10:33:22.300Z'
}
```