

Airflow Mini Project Log Analyzer

Overview

With project we will create a log analyzer which will analyze the airflow log files and should show the following information:

- The total count of error messages
- A detailed message regarding each error

Source File

logparser.py	Analyze one log file and return number of errors, error list
analyze_log.py	Scan and analyze all the log files in a given folder, and print the cumulative information collected

Output

Log files

File name	Description
analyze1.log	Result of analyzing logs under '/home/chu/airflow_docker/logs/dag_id=d_marketvol' In total 2 errors.
analyze2.log	Result of analyzing all the airflow logs, e.g. log files under '/home/chu/airflow_docker/logs' In total 574 errors

Sample log file for analyzing

'attempt=1.log'	This is the log with errors that was analyzed in 'analyze1.log'
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