

4 Comments: New BPF Measure Process

This document describes the working and execution flow of the `measure_weight` script, detailing the following key stages:

- 1. Initialization:**
 - Script starts by importing necessary libraries and packages.
 - Defines a list of required parameters (inputs, outputs, globals, etc.).
 - Imports BPF helper functions to work with BPF for performance & accuracy.
- 2. Logging Configuration:**
 - Sets up the logging module based on environment (development vs. production).
 - Configures logging levels and log file names.
 - Uses log file names for better organization and readability.
 - Uses log file names for BPF logs, for readability.
- 3. Measure Flow:**
 - Initializes variables and configuration manager.
 - Checks if the input data is valid and not empty.
 - Defines metrics: Duration with error handling.
 - Starts a timer to measure the process duration.
 - Defines parameters: duration, weight, etc.
- 4. Measure Execution:**
 - Starts the measure execution process.
 - Checks if the input data is valid and not empty.
 - Checks if the input data is valid and not empty.

