Troubleshooting Log Collector Installation Issues

STEP 1: Identify Your Log Collector

Determine which Elastic component you're using for log collection:

- **Filebeat** – Lightweight shipper for forwarding logs.
- **Logstash** – Powerful pipeline for data transformation.
- **Elastic Agent** – Unified agent that supports multiple integrations.

STEP 2: Check the official Manual

Elastic maintains official installation and configuration guides:

- **Filebeat:**
  https://www.elastic.co/guide/en/beats/filebeat/current/filebeat-installation.html
- **Logstash:**
  https://www.elastic.co/guide/en/logstash/current/installing-logstash.html
- **Elastic Agent:**
  https://www.elastic.co/guide/en/fleet/current/elastic-agent-installation.html

STEP 3: Verify System Pre-requisites

Ensure the following:

- Supported OS and architecture (Linux/Windows/macOS).
- Network connectivity to Elasticsearch/Fleet.
- Correct file and directory permissions.
- Required system dependencies installed

STEP 4: Perform a Clean Installation

Revision #1
Created 18 June 2025 08:39:18
Updated 18 June 2025 09:03:05