

LFS242 - Cloud Native Logging with Fluentd

Lab 3 – Extending Fluentd with Plugins: Working with Input and Output Plugins

- What version of MongoDB is in use?
 - MongoDB server version: 4.0.9
- Where can more comprehensive documentation be acquired?
 - <http://docs.mongodb.org/>
- Are there any additional configuration steps being suggested by MongoDB?
 - None at this time
- What format is the connection event being presented in?
 - A JSON map
- What is the final name of this lab's datastore inside MongoDB?
 - fluentd.lab3
- What other gems are present on the system?
 - See the output of `fluent-gem list`
- Of the gems installed, identify which ones were installed implicitly. Why would other gems be present?
 - Only `fluentd (1.13.2.2)` was installed by the user. All other gems were pulled in as dependencies during the initial installation
- What version of Ruby gems was installed on the system?
 - RUBYGEMS VERSION: 3.1.2
- What sources are registered?
 - REMOTE SOURCES:
 - <https://rubygems.org/>
- What plugins were loaded by the above configuration?
 - `mongo`, `memory`, `tail`, `regexp`, `multiline`
- What did Fluentd do before it wrote to MongoDB?
 - It enqueued the chunk
- What NS values are listed?
 - "ns" : "nginx.\$cmd.listCollections"
 - "ns" : "nginx.error"
 - "ns" : "nginx.access"
- What standards do the NS values conform to (other than MongoDB conventions)?
 - JSON key-value pairs