Elasticsearch Training Session 8

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Agenda

- Shield Plugin

Shield

- Shield plugin is created by Elastic.
- Authentication
  - Basic Authentication
  - LDAP
  - Active Directory
- Authorization
  - Roles

Shield

- Copy elasticsearch-1.5.2 to elasticsearch-1.5.2s folder.
- Download https://download.elastic.co/elasticsearch/license/license-latest.zip
- Execute plugin -i license -u file:///[File]
- Download plugin from https://download.elastic.co/elasticsearch/shield/shield-1.2.1.zip
- Execute plugin -i shield -u file:///[File]

Shield

- Run elasticsearch.in.bat
- set ES_CLASSPATH=%ES_CLASSPATH%;D:\Apps\elasticsearch-1.5.2s\bin\plugins\shield*;
- esusers.bat useradd admin -p admin123 -r admin
- Add ES user id and password to elasticsearch.yml for marvel

Shield

- Restart elasticsearch
- When accessing HEAD plugin, use the ES user id and password