Logback

Maven

```xml
<dependency>
    <groupId>org.slf4j</groupId>
    <artifactId>slf4j-api</artifactId>
    <version>1.7.25</version>
</dependency>
<dependency>
    <groupId>ch.qos.logback</groupId>
    <artifactId>logback-classic</artifactId>
    <version>1.2.3</version>
</dependency>
```

Spring

```
properties:

logging.config=classpath:logback-spring.xml

yaml:

logging:
  config: classpath:logback-spring.xml
```

logback-spring.xml

```xml
<?xml version="1.0" encoding="UTF-8"?>
<configuration debug="false">
    <conversionRule conversionWord="clr" converterClass="org.springframework.boot.logging.logback.
ColorConverter" />
    <conversionRule conversionWord="wex" converterClass="org.springframework.boot.logging.logback.
WhitespaceThrowableProxyConverter" />
    <conversionRule conversionWord="wEx" converterClass="org.springframework.boot.logging.logback.
ExtendedWhitespaceThrowableProxyConverter" />

    <springProfile name="dev">
        <appender name="STDOUT" class="ch.qos.logback.core.ConsoleAppender">
            <filter class="ch.qos.logback.classic.filter.ThresholdFilter">
                <level>DEBUG</level>
            </filter>
            <encoder>
                <pattern>%clr([%p] [%d] [%c.%M] %m%n)</pattern>
                <charset>UTF-8</charset>
            </encoder>
        </appender>
        <!-- debug log-->
        <logger name="com.gdlt.cloud" level="DEBUG"/>

        <logger name="com.github.xiaoymin" level="INFO"/>
                <logger name="com.netflix" level="WARN"/>
        <logger name="org.thymeleaf" level="WARN"/>
        <logger name="org.apache.http" level="INFO"/>
        <logger name="com.alibaba.druid" level="INFO"/>
```

```xml
        <logger name="org.mybatis" level="INFO"/>
        <logger name="org.hibernate" level="INFO"/>
        <logger name="io.netty" level="INFO"/>
        <logger name="org.redisson" level="INFO"/>
        <logger name="com.baomidou" level="INFO"/>
        <logger name="springfox.documentation" level="WARN"/>
        <logger name="org.springframework" level="INFO"/>
        <logger name="org.apache.commons" level="INFO"/>
        <logger name="druid.sql" level="INFO"/>
                <logger name="java.sql.Connection" level="INFO"/>
                <logger name="java.sql.Statement" level="INFO"/>
                <logger name="java.sql.PreparedStatement" level="DEBUG"/>

        <root level="DEBUG">
            <appender-ref ref="STDOUT" />
        </root>
    </springProfile>


    <springProfile name="test">
        <appender name="STDOUT" class="ch.qos.logback.core.ConsoleAppender">
            <filter class="ch.qos.logback.classic.filter.ThresholdFilter">
                <level>DEBUG</level>
            </filter>
            <encoder>
                <pattern>%clr([%p] [%d] [%c.%M] %m%n)</pattern>
                <charset>UTF-8</charset>
            </encoder>
        </appender>

        <appender name="ROLLING" class="ch.qos.logback.core.rolling.RollingFileAppender">
            <file>center.log</file>
            <rollingPolicy class="ch.qos.logback.core.rolling.TimeBasedRollingPolicy">
                <FileNamePattern>center.%d{yyyy-MM-dd}.log</FileNamePattern>
                <MaxHistory>7</MaxHistory>
            </rollingPolicy>
            <encoder>
                <pattern>[%p] [%d] [%c.%M] %m%n</pattern>
                <charset>UTF-8</charset>
            </encoder>
        </appender>

        <!-- debug log-->
        <logger name="com.gdlt.cloud" level="DEBUG"/>

        <logger name="com.github.xiaoymin" level="INFO"/>
                <logger name="com.netflix" level="WARN"/>
        <logger name="org.thymeleaf" level="WARN"/>
        <logger name="org.apache.http" level="INFO"/>
        <logger name="com.alibaba.druid" level="INFO"/>
        <logger name="org.mybatis" level="INFO"/>
        <logger name="org.hibernate" level="INFO"/>
        <logger name="io.netty" level="INFO"/>
        <logger name="org.redisson" level="INFO"/>
        <logger name="com.baomidou" level="INFO"/>
        <logger name="springfox.documentation" level="WARN"/>
        <logger name="org.springframework" level="INFO"/>
        <logger name="org.apache.commons" level="INFO"/>
        <logger name="druid.sql" level="INFO"/>
                <logger name="java.sql.Connection" level="INFO"/>
                <logger name="java.sql.Statement" level="INFO"/>
                <logger name="java.sql.PreparedStatement" level="DEBUG"/>

        <root level="DEBUG">
            <appender-ref ref="STDOUT" />
            <appender-ref ref="ROLLING" />
        </root>

    </springProfile>
```

```xml
    <springProfile name="prod">
        <appender name="ROLLING" class="ch.qos.logback.core.rolling.RollingFileAppender">
            <file>center.log</file>
            <rollingPolicy class="ch.qos.logback.core.rolling.TimeBasedRollingPolicy">
                <FileNamePattern>center.%d{yyyy-MM-dd}.log</FileNamePattern>
                <MaxHistory>7</MaxHistory>
            </rollingPolicy>
            <encoder>
                <pattern>[%p] [%d] [%c.%M] %m%n</pattern>
                <charset>UTF-8</charset>
            </encoder>
        </appender>

        <root level="WARN">
            <appender-ref ref="ROLLING" />
        </root>

    </springProfile>

</configuration>
```