**Configuration file for AWS Kinesis Agent – agent.json**

{

"cloudwatch.emitMetrics": true,

"firehose.endpoint": "firehose.us-west-2.amazonaws.com",

"flows": [

{

"filePattern": "/tmp/app.log\*",

"deliveryStream": "logsanalytics",

"dataProcessingOptions": [

{

"optionName": "LOGTOJSON",

"logFormat": "COMMONAPACHELOG",

"matchPattern": "^([\\d.]+) (\\S+) (\\S+) \\[([\\w:/]+\\s[+\\-]\\d{4})\\] ([\\w]+) ([/(\\w-.\_]+) (.+?) (\\d{3}) (\\d+) ([\\w:/.-]+) \"(.+?)\"",

"customFieldNames": ["client\_ip","rfc931","auth\_user","time\_stamp", "verb", "uri\_path","http\_ver","http\_status","bytes","referrer","agent"]

}

]

}

]

}