## 

## ) kubectl logs -n observability loki-backend-0

level=error ts=zwz3-w5-zz|l3:56:zz.zzb39b55zz caller=index\_set.go:zw5 table-name=loki\_index\_19499 msg="sync ralled, retrying it" err="invalidaccesskeyid: malformed access key id\n\tstatus code: 4w3, request id: z9 ecbc90ffa65f2c, host id: adY5uM2vybglvyHcmbps="

level=error ts=2023-05-22T13:56:22.23864165Z caller=index\_set.go:285 table-name=loki\_index\_19499 msg="sync failed, retrying it" err="InvalidAccessKeyId: Malformed Access Key Id\n\tstatus code: 403, request id: 6a3 80782b08e579d, host id: adRBufmudbglvx3eDbrQ="

level=error ts=2023-05-22T13:56:22.238679112Z caller=index\_set.go:103 table-name=loki\_index\_19499 msg="failed to initialize table loki\_index\_19499, cleaning it up" err="InvalidAccessKeyId: Malformed Access Key Id\ n\tstatus code: 403, request id: 6a380782b08e579d, host id: adRBufmudbglvx3eDbrQ="

level=error ts=2023-05-22T13:56:22.238699799Z caller=table.go:324 table-name=loki\_index\_19499 msg="failed to init user index set " err="InvalidAccessKeyId: Malformed Access Key Id\n\tstatus code: 403, request id: 6a380782b08e579d, host id: adRBufmudbglvx3eDbrQ="

level=error ts=2023-05-22T13:56:22.238719082Z caller=table.go:342 table-name=loki\_index\_19499 org\_id=fake msg="index set has some problem, cleaning it up" err="InvalidAccessKeyId: Malformed Access Key Id\n\tstatu s code: 403, request id: 6a380782b08e579d, host id: adRBufmudbglvx3eDbrQ="

ts=2023-05-22T13:56:22.238839919Z caller=spanlogger.go:85 table-name=loki\_index\_19499 org\_id=fake level=info msg="downloaded index set at query time" duration=24.730014ms

level=error ts=2023-05-22T13:56:22.530069308Z caller=index\_set.go:285 table-name=loki\_index\_19499 user-id=fake msg="sync failed, retrying it" err="InvalidAccessKeyId: Malformed Access Key Id\n\tstatus code: 403, request id: 61f4970099dd7cfc, host id: adV5uW2s9bn1vR3d1brQ="

level=error ts=2023-05-22T13:56:22.54642185Z caller=index\_set.go:285 table-name=loki\_index\_19499 user-id=fake msg="sync failed, retrying it" err="InvalidAccessKeyId: Malformed Access Key Id\n\tstatus code: 403, re quest id: fb7984922eb9b098, host id: adcFuNmvBbhpvpndFbm0="

level=error ts=2023-05-22T13:56:22.546506665Z caller=index\_set.go:103 table-name=loki\_index\_19499 user-id=fake msg="failed to initialize table loki\_index\_19499, cleaning it up" err="InvalidAccessKeyId: Malformed A ccess Key Id\n\tstatus code: 403, request id: fb7984922eb9b098, host id: adcFuNmvBbhpvpndFbm0="

level=error ts=2023-05-22T13:56:22.546541988Z caller=table.go:324 table-name=loki\_index\_19499 msg="failed to init user index set fake" err="InvalidAccessKeyId: Malformed Access Key Id\n\tstatus code: 403, request id: fb7984922eb9b098, host id: adcFuNmvBbhpvpndFbm0="

level=error ts=2023-05-22T13:56:22.546561398Z caller=table.go:342 table-name=loki\_index\_19499 org\_id=fake msg="index set fake has some problem, cleaning it up" err="InvalidAccessKeyId: Malformed Access Key Id\n\ts tatus code: 403, request id: fb7984922eb9b098, host id: adcFuNmvBbhpvpndFbm0="

ts=2023-05-22T13:56:22.546681468Z caller=spanlogger.go:85 table-name=loki\_index\_19499 user-id=fake org\_id=fake level=info msg="downloaded index set at query time" duration=43.199581ms

level=error ts=2023-05-22T13:56:22.560100255Z caller=index\_set.go:285 table-name=loki\_index\_19499 msg="sync failed, retrying it" err="InvalidAccessKeyId: Malformed Access Key Id\n\tstatus code: 403, request id: f6 efa767280a8b16, host id: addNus2tdbj1v0Hc3bk8="

level=error ts=2023-05-22T13:56:22.572709334Z caller=index\_set.go:285 table-name=loki\_index\_19499 msg="sync failed, retrying it" err="InvalidAccessKeyId: Malformed Access Key Id\n\tstatus code: 403, request id: f5 fcf886e0e4f63f, host id: adTdu02vMboxvPnfnbpE="

level=error ts=2023-05-22T13:56:22.575940432Z caller=index\_set.go:103 table-name=loki\_index\_19499 msg="failed to initialize table loki\_index\_19499, cleaning it up" err="InvalidAccessKeyId: Malformed Access Key Id\n\tstatus code: 403, request id: f5fcf886e0e4f63f, host id: adTduO2vMboxvPnfnbpE="

level=error ts=2023-05-22T13:56:22.575969443Z caller=table.go:324 table-name=loki\_index\_19499 msg="failed to init user index set " err="InvalidAccessKeyId: Malformed Access Key Id\n\tstatus code: 403, request id: f5fcf886e0e4f63f, host id: adTduO2vMboxvPnfnbpE="

level=error ts=2023-05-22T13:56:22.575993722Z caller=table.go:342 table-name=loki\_index\_19499 org\_id=fake msg="index set has some problem, cleaning it up" err="InvalidAccessKeyId: Malformed Access Key Id\n\tstatu s code: 403, request id: f5fcf886e0e4f63f, host id: adTduO2vMboxvPnfnbpE="

ts=2023-05-22T13:56:22.576521144Z caller=spanlogger.go:85 table-name=loki\_index\_19499 org\_id=fake level=info msg="downloaded index set at query time" duration=29.739678ms

level=error ts=2023-05-22T13:56:22.588093298Z caller=index\_set.go:285 table-name=loki\_index\_19499 user-id=fake msg="sync failed, retrying it" err="InvalidAccessKeyId: Malformed Access Key Id\n\tstatus code: 403, r equest id: 46abdf2aa9972d78, host id: adQRunGshblNvbneGbmY="

level=error ts=2023-05-22T13:56:22.602047512Z caller=index\_set.go:285 table-name=loki\_index\_19499 user-id=fake msg="sync failed, retrying it" err="InvalidAccessKeyId: Malformed Access Key Id\n\tstatus code: 403, r equest id: 3818f63e3d3180dc, host id: adblu/2ulbtVvVHffbiQ="

level=error ts=2023-05-22T13:56:22.602329764Z caller=index\_set.go:103 table-name=loki\_index\_19499 user-id=fake msg="failed to initialize table loki\_index\_19499, cleaning it up" err="InvalidAccessKeyId: Malformed A ccess Key Id\n\tstatus code: 403, request id: 3818f63e3d3180dc, host id: adblu/2ulbtVvVHffbiQ="

level=error ts=2023-05-22T13:56:22.602573911Z caller=table.go:324 table-name=loki\_index\_19499 msg="failed to init user index set fake" err="InvalidAccessKeyId: Malformed Access Key Id\n\tstatus code: 403, request id: 3818f63e3d3180dc, host id: adblu/2ulbtVvVHffbiQ="

level=error ts=2023-05-22T13:56:22.60307097Z caller=table.go:342 table-name=loki\_index\_19499 org\_id=fake msg="index set fake has some problem, cleaning it up" err="InvalidAccessKeyId: Malformed Access Key Id\n\tst atus code: 403, request id: 3818f63e3d3180dc, host id: adblu/2ulbtVvVHffbiQ="

ts=2023-05-22T13:56:22.603184647Z caller=spanlogger.go:85 table-name=loki\_index\_19499 user-id=fake org\_id=fake level=info msg="downloaded index set at query time" duration=36.287416ms

level=error ts=2023-05-22T13:56:22.615598815Z caller=index\_set.go:285 table-name=loki\_index\_19499 msg="sync failed, retrying it" err="InvalidAccessKeyId: Malformed Access Key Id\n\tstatus code: 403, request id: c2 9f9b94cad226f6, host id: adWluB2vwbmFvEndLbng="

level=error ts=2023-05-22T13:56:22.627229292Z caller=index\_set.go:285 table-name=loki\_index\_19499 msg="sync failed, retrying it" err="InvalidAccessKeyId: Malformed Access Key Id\n\tstatus code: 403, request id: 5d ed2b9866ebf8de, host id: adctu3WsibpNvNXdRbn8="

level=error ts=2023-05-22T13:56:22.627290068Z caller=index\_set.go:103 table-name=loki\_index\_19499 msg="failed to initialize table loki\_index\_19499, cleaning it up" err="InvalidAccessKeyId: Malformed Access Key Id\ n\tstatus code: 403, request id: 5ded2b9866ebf8de, host id: adctu3WsibpNvNXdRbn8="

level=error ts=2023-05-22T13:56:22.627439098Z caller=table.go:324 table-name=loki\_index\_19499 msg="failed to init user index set " err="InvalidAccessKeyId: Malformed Access Key Id\n\tstatus code: 403, request id: 5ded2b9866ebf8de, host id: adctu3WsibpNvNXdRbn8="

level=error ts=2023-05-22T13:56:22.627471668Z caller=table.go:342 table-name=loki\_index\_19499 org\_id=fake msg="index set has some problem, cleaning it up" err="InvalidAccessKeyId: Malformed Access Key Id\n\tstatu s code: 403, request id: 5ded2b9866ebf8de, host id: adctu3WsibpNvNXdRbn8="

ts=2023-05-22T13:56:22.628051678Z caller=spanlogger.go:85 table-name=loki\_index\_19499 org\_id=fake level=info msg="downloaded index set at query time" duration=24.619131ms

## MULTI LINE LOGS

```
11:31:33.620 [ERROR] [main] [nextstep.jdbc.JdbcTemplate] - Fail update
java.sql.SQLException: null
  at nextstep.jdbc.JdbcTemplate.update(JdbcTemplate.java:20)
  at slipp.dao.UserDao.insert(UserDao.java:17)
  at slipp.dao.UserDaoTest.crud(UserDaoTest.java:31) <31 internal calls>
  at java.base/java.util.ArrayList.forEach(ArrayList.java:1540) <9 internal calls>
  at java.base/java.util.ArrayList.forEach(ArrayList.java:1540) <21 internal calls>
```

- Easy to read by humans
- Hard to parse by log aggregation tools