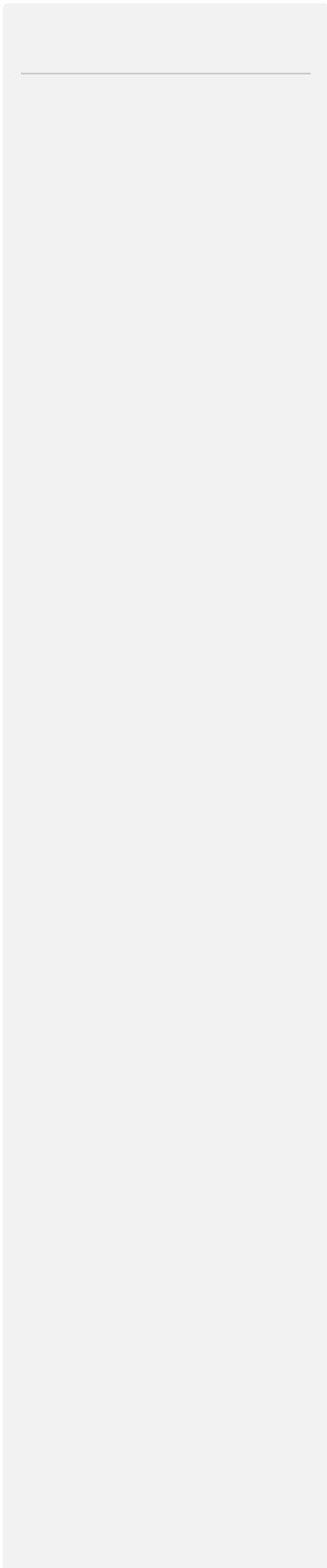


# 5.5



## Common

- LSM Log Table SELECT , . (#1259)
- Lookup Table DURATION , . (#1271)



- Common
- Cluster Edition
- MWA / Tag  
Analyzer
- Client Library
- Utility /  
Collector

- , Invalid protocol state. (#1214)  
Invalid protocol state. Check your application again. (Protocol = 000, Stmt State = 000) .
- **DISK KEYVALUE\_ENABLE\_MEM\_INDEX** Property (0) , Tagdata SELECT (#1164)
- SELECT , DELETE Hang (#1286)  
DELETE , DELETE Thread DELETE .
- Windows , TIME\_WAIT (#1160)
- UNION ALL AVG Function , (#1330)
- Tagdata Table DELETE WHERE , (#1322)
- Windows , (#1291)
- Tagdata Table DELETE SELECT (#1300)
- SELECT DURATION *MINUTES* (#1291)  
.() MINUTE, SECOND
- Fixed Table , , (#1354)
- Stream , (#859)
- Volatile Table INSERT INTO ON DUPLICATE UPDATE , ,  
.#1366)
- (#1392)
- SELECT DROP TABLE TAG; (#1325)
- / , (#1420)
- SELECT Parallel Scan , (#1418)
- SELECT Parallel Scan , LIMIT LIMIT (#477)
- Tagdata Table SELECT , (=) (#1431)
- RTRIM() (#1472)
- NULL WHERE , (#1457)  
NULL **IS NULL IS NOT NULL** .
- Tagdata Table SELECT , MIN/MAX/COUNT (#1484)
- Windows Tagdata Table SELECT , (#1513)
- Log Table SELECT , DURATION (#1520)
- Windows , (#1518)
- Volatile Table INSERT UPDATE (#1527)
- 0 NULL (#1543)  
0 .
- Result Cache Tagdata Table (#1501)
- \$MACHBASE\_HOME , \$MACHBASE\_HOME (#1554)
- Stream/Rollup Shutdown , (#1593)
- ALTER SESSION SET SQL\_LOGGING 3 (#1607) 0/1/2/3 .
- Volatile Table INSERT DELETE (#1551)
- 1970-01-01 / (#1235)

## Cluster Edition

Cluster Edition .

- Add-Package (#1296)
- Fixed Table Global OID (#1285)
- --force-restore-state scrapped , ddl-incomplete (#1324)
- Warehouse , DDL Warehouse (#1223)  
Warehouse .
- machloader , Warehouse (#1367)
- Warehouse , SELECT (#1344)
- (#1327)
- INSERT SELECT Warehouse , Warehouse scrapped (#1441)
- Secondary Coordinator , Primary Coordinator DDL (#1429)
- Node , (#1496)
- APPEND Warehouse Group , Broker (#1556)
- Warehouse Recovery , Replication Fixed Table Broker (#1526)
- Keyword Index Index Property MODE (#1594)
- Remove-Node APPEND , APPEND (#1598)
- APPEND , Warehouse Hang (#1619)
- INSERT SELECT Warehouse (#1629)

## MWA / Tag Analyzer

- , MWA (#1381)
- OS, MWAservice start (#1387)
- Coordinator , Warehouse , MWA Cluster Admin (#1426)
- Tag Analyzer (#1486)
- Cluster Admin , Deploy Coordinator Add-Node (#1569)

## Client Library

- ODBC , . (#1226)
- C# Connector , (Connection String) CONNECT\_TIMEOUT, COMMAND\_TIMEOUT . (#1356)
- C# Connector , APPEND Delegator Type . (#1357)
- C# Connector , SocketException . (#1327)
- C# Connector , MachConnection/MachCommand IDisposable dispose() using . (#1497)

## Utility / Collector

/ .

- Collector Table , Offset, Checksum . (#1329)
- machloader , export , *DURATION* . (#1401)
- machloader , datetime format 'unixtime' . (#1469)
- machloader , . (#1617)
- , '378,776' machloader '378776' .
- Windows , machsql Ctrl+C . (#1515)
- machsql , Ctrl+C . (#1608)
- Collector , escape character (") . (#1425)