

Incident Report

Incident ID: inc-d694f980

Job: orders

Scenario: Unknown

Generated: 2025-11-27 20:41:02

Executive Summary

A **MEDIUM** severity issue was detected in job **orders**. The root cause is hypothesized to be **Unknown**. 2 downstream assets are potentially impacted.

2. Root Cause Analysis

Hypothesis: Unknown

3. Confidence Breakdown

Component	Score
Final Score	0.75 (MEDIUM)
History Score	0.8
Field Drift	1.0
Anomaly Score	0.33

4. Evidence

4.1 Log Excerpt

```
2025-11-24 10:00:01 INFO job=orders ETL step=ingest files=3
2025-11-24 10:03:02 ERROR job=orders transform TypeError: cannot cast '123.45' to INT on
column price
```

4.2 Sample Anomalies

Row	Field	Value
1	price	123.45

5. Downstream Impact

Asset	Type	Critical
dashboard.sales_over_time	dashboard	YES
ml.revenue_forecast	model	YES

6. Recommendations

1. Schema change / drift detected
2. Identify the changed field(s) and impacted sinks with a quick schema diff.
3. If breaking: coordinate a schema contract update with upstream and deploy a compatible parser or migration.
4. Run a selective backfill for affected partitions if data loss or type coercion happened.
5. Confidence: Medium — schema mismatch detected; confirm with schema registry or sample rows.