

# Backup validation report

**PASS**

webshop · 2026-09-24T04:05:01Z

|          |                                           |
|----------|-------------------------------------------|
| Target   | webshop                                   |
| Engine   | mariadb                                   |
| Source   | nas webshop                               |
| Run      | run-20260924-webshop                      |
| Started  | 2026-09-24T04:00:00Z                      |
| Finished | 2026-09-24T04:05:01Z                      |
| Duration | 5 min 1 s                                 |
| Outcome  | <b>PASS</b>                               |
| Summary  | 9 passed, 0 warnings, 0 failed, 0 skipped |
| Agent    | Restorly v0.1.5 on validator-01           |

## Backup

|                       |                                                                  |
|-----------------------|------------------------------------------------------------------|
| Backup                | webshop/webshop-2026-09-24_0300.sql.gz                           |
| Size                  | 2.2 GiB                                                          |
| Taken                 | 2026-09-24T03:00:00Z                                             |
| Age when validated    | 0 ms                                                             |
| Format                | mysql-sql                                                        |
| Server version        | 12.3.3-MariaDB                                                   |
| SHA-256 of the backup | 0742ce8da8c42737610560d9003b035745e7029ee1c692278566309af68de543 |

## Restore

|               |              |
|---------------|--------------|
| Sandbox image | mariadb:12.3 |
| Restore time  | 4 min 1 s    |
| Read          | 0 B          |
| Restored size | 0 B          |
| Databases     | webshop      |

## Checks

| Level | Check                        | Outcome     | Result                                                | Time      |
|-------|------------------------------|-------------|-------------------------------------------------------|-----------|
| 1     | integrity.exists             | <b>PASS</b> | webshop-2026-09-24_0300.sql.gz (3 backups in webshop) | 40 ms     |
| 1     | integrity.freshness          | <b>PASS</b> | newest backup is 1h old (max 26h)                     | 2 ms      |
| 1     | integrity.archive            | <b>PASS</b> | archive reads to the end                              | 2.1 s     |
| 2     | restore                      | <b>PASS</b> | restored in a fresh mariadb:12.3 container            | 4 min 0 s |
| 3     | consistency.check_tables     | <b>PASS</b> | 84 tables OK                                          | 1.8 s     |
| 3     | consistency.row_counts       | <b>PASS</b> | 84 tables, 9584400 rows; no drop above 10%            | 900 ms    |
| 4     | custom.recent-orders         | <b>PASS</b> | 1 <= 24                                               | 20 ms     |
| 4     | custom.customers-not-empty   | <b>PASS</b> | 47912 > 1000                                          | 35 ms     |
| 4     | custom.orders-have-customers | <b>PASS</b> | 0 = 0                                                 | 50 ms     |

## Custom check recent-orders (SQL as tested)

|             |             |
|-------------|-------------|
| Outcome     | <b>PASS</b> |
| Result      | 1 <= 24     |
| Expectation | <= 24       |

```
SELECT TIMESTAMPDIFF(HOUR, MAX(created_at), NOW()) FROM orders
```

## Custom check customers-not-empty (SQL as tested)

|             |              |
|-------------|--------------|
| Outcome     | PASS         |
| Result      | 47912 > 1000 |
| Expectation | > 1000       |

```
SELECT COUNT(*) FROM customers
```

## Custom check orders-have-customers (SQL as tested)

|             |       |
|-------------|-------|
| Outcome     | PASS  |
| Result      | 0 = 0 |
| Expectation | = 0   |

```
SELECT COUNT(*) FROM orders o LEFT JOIN customers c ON c.id = o.customer_id WHERE c.id IS NULL
```

## Evidence

|                 |                                                                  |
|-----------------|------------------------------------------------------------------|
| Report SHA-256  | b710a7f237a4830a293d2d15b740dcc4116bf474905a3c64a4b4729b482d50c7 |
| Signature       | valid (Ed25519)                                                  |
| Signing key     | SHA256:XmNcK05KZQ052pw2s8r7KkU16f3s+GI5oTC7IOV3GRY               |
| Chain position  | 1                                                                |
| Previous report | none (first report)                                              |

This document is a rendering of the signed JSON report `run-20260924-webshop.json`. The JSON file is the evidence: check it, with this PDF, at <https://restorly.eu/verify> in a browser (nothing is uploaded or installed), or with ``restorly report verify --key report-signing.pub run-20260924-webshop.json``; its SHA-256 is the value above.