

COMPLIANCE WORKING RECORD

# Exact duplicate detector

Fictional sample. Requires tailoring and responsible review.

Document control

| Field              | Value                        |
|--------------------|------------------------------|
| Document type      | Exact duplicate detector     |
| Document reference | 39-exact-duplicate-detector  |
| Jurisdiction       | United States                |
| Version            | 2026-10-08.dataset-utility.1 |
| Status             | Dataset review prepared      |
| Prepared by        | Customer prepared            |
| Prepared on        | October 8, 2026              |
| Generated          | October 8, 2026              |

## Purpose and boundary

Find complete groups of records sharing customer-selected exact keys without merging or changing records.

Mechanical checks use customer-selected rules and exact source values. They do not authenticate records, establish a complete population, validate an identifier registry, approve an import, or determine compliance. Original files remain unchanged in this browser.

## Method and exact sources

Method revision 2026-10-08.dataset-utility.1.

Compare exact strings, including case and whitespace. Every source row retains its position and complete duplicate-group membership.

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| Source | Filename | Bytes | SHA-256 |
|--------|----------|-------|---------|
|--------|----------|-------|---------|

| Source  | Filename               | Bytes | SHA-256                                                          |
|---------|------------------------|-------|------------------------------------------------------------------|
| primary | fictional-primary.json | 194   | 42b9af1571336e4877a7378fdd46a49e5ecaaf05e1163c5e31b6eec0a2f78dff |

## Frozen inputs

| Field            | Value  |
|------------------|--------|
| Exact key fields | ["ID"] |

## Review result

3 source-linked review rows. Duplicate: 2; Unique: 1.

- Method revision 2026-10-08.dataset-utility.1.

- Compare exact strings, including case and whitespace. Every source row retains its position and complete duplicate-group membership.

| Measure     | Value |
|-------------|-------|
| Review rows | 3     |
| Duplicate   | 2     |
| Unique      | 1     |

## Source-linked checks

The formal report shows at most the first 100 review rows and 300 characters per displayed field. Complete values, result columns, sources and output are retained in the Excel and JSON files.

| Reference | Result    | Finding                                           |
|-----------|-----------|---------------------------------------------------|
| 2 / ["A"] | Duplicate | Exact selected keys repeat. No record was merged. |
| 3 / ["A"] | Duplicate | Exact selected keys repeat. No record was merged. |
| 4 / ["B"] | Unique    | No repeated exact selected key.                   |

## Unresolved items and limitations

- Mechanical checks use customer-selected rules and exact source values. They do not authenticate records, establish a complete population, validate an identifier registry, approve an import, or determine compliance. Original files remain unchanged in this browser.

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## Official sources

| Source                                                                                     | Provision                                                                                                                                                                                     | Date               | Link                                                                                                            |
|--------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------|
| RFC Editor:<br>Common Format and<br>MIME Type for<br>Comma-Separated<br>Values (CSV) Files | CSV record, field and<br>quoting conventions.<br>This source does not<br>specify customer<br>schemas, matching<br>rules, checksum<br>arithmetic, sampling<br>quality or import<br>acceptance. | October<br>8, 2026 | <a href="https://www.rfc-editor.org/rfc/rfc4180">https://www.rfc-editor.org/rfc/rfc4180</a>                     |
| National Institute of<br>Standards and<br>Technology: Secure<br>Hash Standard              | SHA-256 digest<br>specification for<br>exact source-byte and<br>delivered-file checks.<br>It does not establish<br>authenticity or<br>validate the named<br>review rules.                     | October<br>8, 2026 | <a href="https://csrc.nist.gov/pubs/fips/180-4/upd1/final">https://csrc.nist.gov/pubs/fips/180-4/upd1/final</a> |