

Duplicate invoice checker

Fictional sample. Requires tailoring and responsible review.

Document control

Field	Value
Organization	Fictional Example Company
Document type	Duplicate invoice checker
Document reference	24-duplicate-invoice-checker
Jurisdiction	United States
Version	2026-10-06.duplicate-invoice.1
Status	Invoice review has unresolved rows
Classification	Fictional sample. Requires tailoring.
Prepared by	Fictional reviewer
Prepared on	October 6, 2026
Sources reviewed	October 6, 2026
Generated	October 6, 2026

Source and comparison method

Tool	Method	Source rows	Original SHA-256
24-duplicate-invoice-checker	2026-10-06.duplicate-invoice.1	7	Not supplied

Purpose and boundary

Find repeated supplier and invoice numbers, conflicting invoice details, and equal supplier, amount, currency and date candidates. Keep every source row for review.

Candidates require original invoice and ledger review. Matching facts do not prove duplicate payment, fraud or recoverable loss. This tool does not delete invoices, approve or block payments, query a ledger, convert currency or authenticate documents.

Frozen review inputs

Inputs are abridged after 400 characters in this summary. Complete values remain in JSON.

Input	Value
Invoice population and snapshot basis	Fictional Example Company. One invoice header per row from a fictional October 2026 snapshot. No actual supplier, payment or fraud finding.
Invoice number comparison	Exact text

Result

7 source rows assessed. 4 rows belong to 2 candidate groups. 1 unresolved row.

- Find repeated supplier and invoice numbers, conflicting invoice details, and equal supplier, amount, currency and date candidates. Keep every source row for review.
- Method revision 2026-10-06.duplicate-invoice.1.
- Group exact supplier IDs with invoice numbers using the selected comparison. Every occurrence is retained, including the first. Original strings never change.
- Separately group exact supplier IDs with equal signed decimal amounts, exact uppercase three-letter currency labels and valid YYYY-MM-DD invoice dates. This secondary comparison can flag different invoice numbers. It uses no date tolerance, currency conversion or fuzzy supplier matching.
- Amounts support a minus sign, 1 through 15 integer digits and at most six decimal places. Leading zeros and trailing decimal zeros compare numerically using scaled integer arithmetic. No rounding, float arithmetic, commas, exponents or currency symbols. Negative and zero amounts remain review items, never inferred losses.
- Currency labels require three uppercase ASCII letters. The tool does not infer currency or verify currency-code membership or minor units. Dates require exact YYYY-MM-DD from 1900 through 2200.
- Duplicate record references and missing or unsupported values remain unresolved. Known supplier and invoice facts can still identify a candidate. Missing facts cannot establish a unique invoice.
- Identifier groups report conflicting amounts, currencies or dates, including incomplete detail coverage. Group numbers follow first source occurrence. Source row numbers count the header as row 1.
- Selected comparison. Exact text.
- Candidates require original invoice and ledger review. Matching facts do not prove duplicate payment, fraud or recoverable loss. This tool does not delete invoices, approve or block payments, query a ledger, convert currency or authenticate documents.

Measure	Value
Source rows	7

Measure	Value
Candidate rows	4
Candidate groups	2
Unresolved rows	1

Candidate groups

First 100 groups, with descriptions abridged after 400 characters. Complete group membership remains in JSON and Excel. Groups can overlap. No amount represents proven loss.

Group	Basis	Row count	Finding
INV-0001	Identifier. Supplier and selected invoice key	3	Repeated supplier and invoice comparison key. Conflicting amount, invoice date.
ECO-0001	Economic. Supplier, amount, currency and date	3	Equal supplier, signed amount, currency and invoice date. Different invoice numbers can still represent genuine separate invoices.

Invoice row findings

First 100 source rows. References and findings are abridged after 400 characters. All result and source rows remain in Excel, CSV and JSON.

Source row	Record reference	Result	Candidate groups
2	F-001	Candidate duplicate	INV-0001, ECO-0001
3	F-002	Candidate duplicate	INV-0001, ECO-0001
4	F-003	Candidate duplicate	INV-0001
5	F-004	Candidate duplicate	ECO-0001
6	F-005	No candidate in supplied data	
7	F-006	Unresolved	
8	F-007	Review required	

Source row	Finding
2	Repeated supplier and invoice comparison key. Conflicting amount, invoice date. Equal supplier, signed amount, currency and invoice date. Different invoice numbers can still represent genuine separate invoices
3	Repeated supplier and invoice comparison key. Conflicting amount, invoice date. Equal supplier, signed amount, currency and invoice date. Different invoice numbers can still represent genuine separate invoices
4	Repeated supplier and invoice comparison key. Conflicting amount, invoice date
5	Equal supplier, signed amount, currency and invoice date. Different invoice numbers can still represent genuine separate invoices
6	No candidate under these selected comparisons. This is not clearance of the invoice or payment.
7	Unsupported or missing amount
8	Zero or negative amount. Review credits, corrections and zero-value records separately

Responsible review

- Row 2. Repeated supplier and invoice comparison key. Conflicting amount, invoice date. Equal supplier, signed amount, currency and invoice date. Different invoice numbers can still represent genuine separate invoices
- Row 3. Repeated supplier and invoice comparison key. Conflicting amount, invoice date. Equal supplier, signed amount, currency and invoice date. Different invoice numbers can still represent genuine separate invoices
- Row 4. Repeated supplier and invoice comparison key. Conflicting amount, invoice date
- Row 5. Equal supplier, signed amount, currency and invoice date. Different invoice numbers can still represent genuine separate invoices
- Row 7. Unsupported or missing amount
- Row 8. Zero or negative amount. Review credits, corrections and zero-value records separately

Assumptions

- Invoice headers, supplier identity, source completeness and comparison policy require customer review.

Limitations

- Candidates require original invoice and ledger review. Matching facts do not prove duplicate payment, fraud or recoverable loss. This tool does not delete invoices, approve or block payments, query a ledger, convert currency or authenticate documents.

Official sources

Source	Provision	Date	Link
Microsoft: Vendor invoices overview	Duplicate invoice checker. Invoice headers, duplicate-number review and transaction currency	October 6, 2026	https://learn.microsoft.com/en-us/dynamics365/finance/accounts-payable/vendor-invoices-overview
Microsoft: Vendor invoice dates	Duplicate invoice checker. Invoice date meaning and source preparation	October 6, 2026	https://learn.microsoft.com/en-us/dynamics365/finance/accounts-payable/vendor-invoice-dates