

## API Migration Guard - SP-API production migration checklist

Last reviewed: 2026-07-05

Use this artifact with scanner output and sample validation evidence.

### 1. Inventory and ownership

- Scan source ZIP or paste module code before editing.
- Record each blocker finding with rule ID, module owner and deadline.
- Separate Orders, Settlement and Finances into different release gates.
- Confirm generated clients, fixtures and scheduled jobs are included in review.

### 2. Orders v0 to Orders v2026-01-01

- Replace getOrders with searchOrders and validate paginationToken behavior.
- Replace getOrderBuyerInfo with getOrder includedData=BUYER where approved.
- Replace getOrderAddress with getOrder includedData=RECIPIENT where approved.
- Replace item workflows and compare downstream item totals.
- Capture same-order before/after payloads for shipped, unshipped and cancelled flows.
- Confirm RDT-specific assumptions are removed only after role approval is validated.

### 3. Settlement legacy reports to Flat File V2

- Remove GET\_V2\_SETTLEMENT\_REPORT\_DATA\_XML requests from the cutover path.
- Replace legacy flat-file report requests with GET\_V2\_SETTLEMENT\_REPORT\_DATA\_FLAT\_FILE\_V2.
- Parse by header name instead of column position.
- Preserve amount-type, amount-description, amount and currency on each row.
- Validate decimal comma and decimal point samples with deterministic decimal logic.
- Reconcile principal, fee, refund, transfer and reserve totals before finance signoff.

### 4. Finances v0 to listTransactions

- Replace listFinancialEvents family calls with listTransactions requests.
- Split postedAfter..postedBefore into 180-day-or-smaller UTC windows.
- Preserve original arguments on every nextToken request.
- Continue pagination when transactions is empty but nextToken exists.
- Reconcile recursive breakdown totals with decimals.
- Verify order, settlement and transaction identifiers against ledger joins.

### 5. Evidence package and release gate

- Export the paid report artifacts used by the reviewer.
- Attach CSV or SARIF to the engineering ticket when needed.
- Attach sample validator inputs and checksums.
- Re-scan after fixes and record remaining accepted risks.
- Confirm rollback owner, finance reviewer and launch date before cutover.