Shared data and better decisions

Scope and ownership before synchronization

Cross-environment MDM is a 29.1 public preview for Business Central online within one Entra tenant.

Subsidiaries pull nontransactional master data from a source company. Agree field ownership, record matching and initial synchronization before relying on job queues. A single-tenant app, admin consent, read-only source permissions and renewable client credentials are required. Additional tables need explicit source read access. The documentation retains a conflicting same-environment line; the explicit cross-environment section establishes only the narrow same-tenant scope.

Business Central 29.1 public preview

Set up companies to synchronize master data

What's New or Changed in Business Central 2026 release wave 2 - Update 29.1

A second review is not universal routing

The 29.1 preview adds one optional interim approver when Expense Agent is enabled.

Assign the interim approver to a submitted Pending Approval report on the Expense Report card. The reviewer must differ from the expense user and final approver, have approval rights and a linked identity with matching authentication email. Complete both stages in Business Central; the web and mobile apps do not support the complete interim flow. Eligible interim reviewers review corrected resubmissions again. Interim approval does not permit posting, and final report approval does not replace VAT reclaim review.

Business Central 29.1 public preview

What's New or Changed in Business Central 2026 release wave 2 - Update 29.1

Review and Approve Expense Reports

Prepare the test before starting the clock

Matching sandbox database configuration to typical production is a 29.1 public preview.

The administration-center action changes configuration immediately and restarts the environment. Plan without active users. The fixed allowance is three 72-hour matches per tenant per calendar month. The prior configuration returns in the first update window after the 72-hour period ends. This matches typical database configuration, not the exact production workload. Prepare data, measurements and a comparison plan before enabling it.

Business Central 29.1 public preview

What's New or Changed in Business Central 2026 release wave 2 - Update 29.1

Sandbox environment resource configuration (included section)

Precautions for sandbox environments with production data

Current remaining stock, not a historical snapshot

Report 5808 has an Excel layout introduced in 2026 release wave 1; this is not a new November launch.

Open item ledger entries supply current remaining quantities and values, grouped by posting date. The ending date defines three equal-length periods plus before/after buckets; it does not recreate a historical remaining balance. Values use remaining quantities and costs, with a separate calculation for average-cost items. Filter by item or location, and use the printing or analysis worksheets. Age alone does not measure demand or justify a markdown.

2026 release wave 1; existing report

Item Age Composition by Quantity and Value Excel (report)

Item Age Composition: available Excel layouts (included section)

Item Age Composition: 2026 release wave 1 introduction (included section)

Know which payment lines the total includes

Payment journal batch totals are generally available in Business Central 29.1.

Batch Total (LCY) sums Amount (LCY) for currently visible lines, including their signs. Positive and negative lines offset, so this is not a gross-payment total. Inspect filters and lines when the result surprises you. The field updates with amount or batch changes and shows zero for an empty batch. Posting the journal records the payment; the actual transfer still requires its own steps.

Business Central 29.1 general availability

What's New or Changed in Business Central 2026 release wave 2 - Update 29.1

Record payments and refunds in payment journals

Optional technical detail: MDM permissions

Separate the Entra application grant from Business Central data permissions.

The setup specifies API.ReadWrite.All as the Entra application permission. Source access is constrained separately by the read-only Master Data Mgt. - Cross Environment permission set in Business Central. Additional synchronization tables need explicit read access. Disable the app before changing permission sets, re-enable afterward, and renew its client secret before expiry.

Business Central 29.1 public preview

Set up companies to synchronize master data

Optional technical detail: test provenance and copied environments

Database resource configuration is not a complete copy of production conditions.

Record the tested workload, data scope, database configuration and active dependencies. Environment copies stop job queue tasks and block outbound HTTP calls from extensions by default. Use deliberate test inputs and destinations rather than restoring all connections. State which integrations were exercised and which were not; resource matching does not remove privacy responsibilities.

Existing copy safeguards; 29.1 resource-configuration preview

Sandbox environment resource configuration (included section)

Precautions for sandbox environments with production data