



Database Reference

B2B Quote Documentation

Guide for Magento administrators, technical project owners, and implementation teams.

LAST UPDATED
2026-09-26

SOURCE
[Open this article online](#)

EXTENSION
[Magento 2 Extension B2B Quote](#)

Database Reference

B2B Quote keeps commercial discussions, revisions and agreements connected to standard Magento customers, products and orders. The tables below cover the relationships that matter for integrations and data ownership without reproducing the complete schema.

Quote and sales context

Relationship	Why it matters
<code>b2b_quote</code> optionally belongs to one <code>customer_entity</code>	Associates a quote with the customer who requested or receives it.
<code>b2b_quote</code> belongs to one <code>store</code>	Preserves the Store View and commercial context in which the quote was created.
<code>b2b_quote</code> can create one <code>sales_order</code>	Links an accepted quote to the resulting Magento order.
<code>b2b_quote</code> belongs to one <code>b2b_quote_status</code>	Places the quote in the configured business workflow.
<code>b2b_quote_item</code> belongs to one <code>b2b_quote</code>	Stores the commercial lines negotiated in the quote.
<code>b2b_quote_item</code> optionally refers to one <code>catalog_product_entity</code>	Keeps a quote line connected to its Magento product when that product still exists.
<code>b2b_quote_address</code> belongs to one <code>b2b_quote</code>	Stores the billing or shipping snapshot used for the quote.

Communication and revision history

Relationship	Why it matters
<code>b2b_quote_message</code> belongs to one <code>b2b_quote</code>	Keeps customer and administrator communication with the commercial record.
<code>b2b_quote_message</code> can identify one <code>customer_entity</code> or <code>admin_user</code>	Records which side of the negotiation sent a message.
<code>b2b_quote_attachment</code> belongs to one <code>b2b_quote</code> and optionally one <code>b2b_quote_message</code>	Keeps files attached to the correct discussion.

Relationship	Why it matters
<code>b2b_quote_revision</code> belongs to one <code>b2b_quote</code>	Preserves the negotiation history instead of overwriting earlier terms.
<code>b2b_quote_revision</code> can follow one earlier <code>b2b_quote_revision</code>	Maintains the revision sequence.
<code>b2b_quote_revision_item</code> belongs to one <code>b2b_quote_revision</code>	Captures the line state for a specific revision.

Agreements and workflow

Relationship	Why it matters
<code>b2b_quote_project</code> belongs to one <code>customer_entity</code>	Groups related quotes and agreements for the same customer project.
<code>b2b_quote_agreement</code> belongs to one <code>customer_entity</code> and optionally one <code>b2b_quote_project</code>	Stores the negotiated agreement used for later call-offs.
<code>b2b_quote_agreement_item</code> belongs to one <code>b2b_quote_agreement</code>	Defines the products and commercial terms covered by the agreement.
<code>b2b_quote_status_transition</code> connects two <code>b2b_quote_status</code>	Defines which status changes are allowed in a Store View.
Quote category and tag assignments belong to one <code>b2b_quote</code>	Support internal classification, filtering and reporting.

Add-on records

Relationship	Why it matters
<code>b2b_quote_signature_request</code> belongs to one <code>b2b_quote</code>	Keeps OpenSign requests and their progress with the quote being signed.
<code>b2b_quote_pdf_layout</code> belongs to one <code>store</code>	Allows the PDF Designer layout to vary by Store View.

Use the module repositories, service contracts or Admin screens for changes. Direct database writes bypass quote validation, totals, workflow rules and revision handling.