



SOFTWARESILOS

Punchout Documentation

PDF Manual

MODULE

punchout

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Admin Field Reference

Punchout Documentation · </punchout/features/admin-field-reference>

This page describes the main Punchout admin fields in business-friendly language.

Buyer Profile Fields

Store View

- Purpose: scope buyer behavior to a specific store view.
- Recommended: use store-specific scope when price catalogs differ by store.

Buyer ID

- Purpose: identity key sent by the procurement platform.
- Recommended: use a stable external identifier, for example `COMPANY_A_BUYER_01`.

Protocol

- Options: `oci`, `cxml`
- Purpose: defines the expected inbound/outbound request model.

Active

- Purpose: enable or disable this buyer quickly without deleting configuration.
- Recommended: set to `No` for deprecated or test buyers.

Mapping Profile

- Purpose: links transfer field rules to this buyer.
- Recommended: assign one profile per integration variant and keep names explicit.

Mapping Profile Fields

Name and Code

- Purpose: unique identification in admin and logs.
- Recommended format: include target system and direction, for example `coupa_outbound_main`.

Protocol and Direction

- Purpose: determine compatible flows and templates.
- Rule: must match buyer protocol and intended endpoint behavior.

Start From Template

- Purpose: preload proven mapping rules.
- Recommended: use templates for first rollout, then apply minimal custom changes.

Mapping Rules

- Source Entity: where data comes from (quote item, product, context).
- Source Field: Magento-side value key.
- Target Field: outbound protocol field.
- Transformer: normalization logic, such as trim or price format.
- Default Value: fallback if source is empty.
- Required: field must be present for successful transfer.
- Sort Order: evaluation order for deterministic output.

Global Configuration Fields

Punchout Enabled

- Purpose: master switch for module behavior.

Sandbox Mode

- Purpose: separates test and production behavior.
- Recommended: disable in production.

Strict Signature Check

- Purpose: reject unsigned or invalidly signed requests.
- Recommended: enable in production.

Signature Secret

- Purpose: shared secret for signature validation.
- Recommended: rotate periodically and store securely.

Allowed IP Ranges

- Purpose: inbound source restriction.
- Recommended: allow only procurement platform egress IPs.

Trace Enabled and Retention

- Purpose: support diagnosis and audit.
- Recommended: enable during integration, keep at least 14 days retention in rollout phase.