Advanced Order Manager

Installation and Upgrade Guide

Release	Version 1.2.0 - 28 October 2026
Platform	CE Phoenix Cart
Primary compatibility	Phoenix 1.1.0.6 on PHP 8.2
Architecture	Administration addon and hook; no Phoenix core changes
Optional integrations	Discount Codes 6.3, Phoenix Option Types v2, Fancy Invoice
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V1.2 release focus
Manual discount/credit lines, reliable shipping title and weight restoration, clearer Edit Order searching, and customer-entered Text/Text area support for the separate Phoenix Option Types v2 addon.

AOM creates and edits standard Phoenix orders. It introduces no AOM database tables and does not replace Phoenix core files.

1. Before installation

- Confirm the target is CE Phoenix Cart. The primary tested platform remains Phoenix 1.1.0.6 on PHP 8.2.
- Back up both the Phoenix files and database.
- Identify the real renamed Phoenix administration directory.
- If Discount Codes support is required, install the separate compatible Discount Codes 6.3 addon and enable its order-total module first.
- Phoenix Option Types v2 is optional and supplied separately. AOM detects its additional columns automatically.
- Fancy Invoice is optional and separate. Its replacement file must be installed only when that addon is already present.

Important: The package folder named admin is a placeholder. Copy its contents into the real renamed administration directory. Do not create a public /admin directory when Phoenix already uses another name.

2. Fresh installation

Step 1 - Extract the release

Extract the ZIP locally. The package contains the administration files, catalogue-side Orders hook, reference CSS, documentation, optional test, and a clearly separated optional Fancy Invoice folder.

Step 2 - Upload administration files

Copy everything inside admin/ into the actual Phoenix administration directory, preserving the directory structure.

Step 3 - Upload the Orders hook

From catalog/, upload includes/hooks/admin/orders/aomOrderButton.php relative to the Phoenix catalogue root.

Step 4 - Optional CSS

The supplied catalog/templates/override/static/aom.css is reference CSS. Merge its contents into catalog/templates/override/static/user.css only if the additional styling is wanted. AOM remains functional without it.

Step 5 - Confirm the menu

Sign in to Phoenix administration, open Orders, and confirm that Advanced Order Manager appears. Test both Create Order and Edit Order.

3. Upgrading from AOM V1.1

- Back up the installed AOM files and database.
- Use the supplied V1.1-to-V1.2 changed-files package or replace the complete AOM installation with the V1.2 package.
- Replace all ten changed AOM files together so browser and server calculations remain matched.
- Clear any PHP opcode cache and perform a hard browser refresh after replacing the JavaScript files.
- No AOM database migration is required.

The V1.2 upgrade changes manual_order_add.php, manual_order_edit.php, manual_order_shipping.php, manual_order_save.php, aom_attribute_helpers.php, aom_discount.php, both manual-order JavaScript files, and both English manual-order language files.

4. Optional integrations

Discount Codes 6.3

Discount Codes remains a separate addon. AOM detects its required tables, orders.discount_codes column and enabled order-total module. Discount values are recalculated server-side; browser-supplied discount amounts are never trusted.

Phoenix Option Types v2

When its products_options metadata columns are present, AOM displays Text and Text area fields, restores saved input, honours configured maximum length and price adjustment, and validates the option server-side. File-upload options are not handled by AOM V1.2.

Fancy Invoice

Install OPTIONAL_FANCY_INVOICE/admin/invoice_fancy.php only when Fancy Invoice is already installed. It corrects VAT-inclusive display rounding for negative product lines. The standard Phoenix invoice.php is unchanged.

5. Post-install verification

- Create and edit a normal order without a discount; compare AOM totals with the Phoenix invoice.
- Reopen an order and confirm the saved shipping-method title and physical product weight are retained.
- Request quotations from an installed weight-sensitive shipping module and from Per Item shipping.
- Create a manual discount/credit line at each VAT rate used by the shop and confirm subtotal, tax and grand total.
- Reopen the manual-credit order and confirm the gross value remains unchanged.
- Apply, retain, change and remove a Discount Codes code; confirm usage is not increased by an unchanged edit.
- Search for an order, load it, unlock customer fields and confirm the replacement-customer search appears only then.
- With Option Types v2 installed, test a normal dropdown, Text field, Text area and a customer-input price adjustment.
- Test Save, Save & Invoice, Save & Packing Slip and Cancel navigation.

6. Optional discount test

Upload tests/ to the Phoenix catalogue root, run tests/aom_discount_test.php, and expect **AOM discount tests passed**. The test locates a renamed administration directory automatically. Remove tests/ from the live server afterwards.

7. Optional Fancy Invoice test

For a -10.00 gross manual credit at 20% VAT, the optional Fancy Invoice should display approximately -8.3333 ex VAT and exactly -10.00 inc VAT. Positive lines must remain unchanged.

8. Package contents

Location	Purpose
admin/	AOM pages, helpers, JavaScript, languages and Orders menu box.
catalog/includes/hooks/admin/orders/	Edit in AOM button on the Phoenix Orders infobox.
catalog/templates/override/static/aom.css	Reference CSS to merge into user.css when wanted.
tests/aom_discount_test.php	Optional standalone Discount Codes regression test.
OPTIONAL_FANCY_INVOICE/	Optional negative-value display fix for the separate Fancy Invoice addon.
Features.pdf	Complete feature reference.
AOM_V1.2_Installation_Guide.pdf	Installation, upgrade and verification guide.
CHANGELOG.txt	V1.0 through V1.2 release history.

9. Troubleshooting

Symptom	Check
AOM is absent from the menu	Confirm the box and language files were copied into the real renamed admin directory.
Old controls or totals remain	Replace both JavaScript files, clear opcode/browser caches and hard-refresh.
Shipping title or weight is missing	Confirm all V1.2 edit, save and shipping files were uploaded together.
Customer input still appears as a dropdown	Confirm Option Types v2 is installed and replace aom_attribute_helpers.php plus both JavaScript files.
Manual credit is rejected	Use Custom Item, enable Manual Discount / Credit and enter a positive gross discount amount.
Discount save is blocked	Read the displayed validation warning; AOM stops rather than silently removing an unsafe discount.

10. Removal

Remove the AOM administration files, menu box and Orders hook listed in the package. Remove any AOM CSS manually merged into user.css. Remove the optional tests and Fancy Invoice replacement when applicable. AOM creates no separate database tables, and existing orders remain standard Phoenix records.