

# 2024

- [April 2024 Update \(1.3\)](#)
- [1.3.1 - 1.3.2](#)
- [1.4](#)

# April 2024 Update (1.3)

The April update for the Bid Program brings an extensive array of bug fixes and requested enhancements accumulated over the past three months. Significant effort was invested in refining the Attribute code, ensuring greater reliability and enhancing flexibility. Previously, this area posed significant challenges due to the unstable nature, often leading to error or bad data. With these improvements, adding and editing attributes becomes notably smoother and more dependable.

## Lead Time

1. Improved the Lead Time ability, it now displays as "Scheduling for week of xxxx".  
New **Scheduling Message** and **Scheduling Details** fields

1. **Scheduling Details**

This field allows for a message to be associated with our current lead time. When filled out, a small icon will appear near the short message, providing users with important scheduling information at a glance.

When set a  icon will show near the short message.

2. **Custom Scheduling Message**

By filling out this field, staff users can override the default "Scheduling for week of xxxx" message. This is useful if we want to convey a custom message.

For example:  Truck exploded, expect delay.

3. **Setting**

These options can be set through the "Lead Time" popup

| Item                                                                                                                                                                                                                                                                                                                                                           | Price                                                                  | Options |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|---------|
| 14                                                                                                                                                                                                                                                                                                                                                             | Cabinet Door Flat                                                      |         |
| 13                                                                                                                                                                                                                                                                                                                                                             | Base 2 Doors 1 Drawer<br>6 Modifications                               |         |
| <ul style="list-style-type: none"> <li>1. Edge Band on Cabinet Side for Door Gap \$26.00</li> <li>2. Rollout Tray, Adjustable Spacers \$221.00</li> <li>3. Non-Slip Mat \$100.00</li> <li>4. Rollout Tray, Adjustable Spacers \$221.00</li> <li>5. Drawer Divider - Fixed - Single \$32.50</li> <li>6. Drawer Divider - Adjustable - Single \$78.00</li> </ul> |                                                                        |         |
| 9                                                                                                                                                                                                                                                                                                                                                              | Base Blind Corner, 1 Door 1 Drawer,<br>Veneer Panel<br>2 Modifications |         |
| 8                                                                                                                                                                                                                                                                                                                                                              | Base 3 Drawer<br>3 Modifications                                       |         |
| 7                                                                                                                                                                                                                                                                                                                                                              | Base 3 Drawer                                                          |         |

# Deactivated Modifications

Deactivated modifications will now be managed differently. Previously labeled as "Pending Removal" in existing orders, they are now addressed in a more efficient manner. This works well with the next addition...

## Suggested Replacements

Many items within our system now offer the functionality to designate a "suggested replacement" when deactivated through the Admin site. This feature allows us to give the user a prompt to change to the new equivalent option. You can easily set the suggested replacement for various objects on the "Availability" tab in the Admin site. These objects include Modifications, Products, Door Styles, Drawer Front Styles, Inside Profiles, Outside Profiles, Panel Profiles, Applied Moldings, Exterior Materials, and Interior Materials.

Please Note: At this time version 1.3 can only handle suggested modifications, versions past this will handle specs as well.

☐ Available **1**  
Toggle to enabled/disable this item, you should do this rather than delete it since deleting will affect any existing orders that use the item.

☐ Shop Staff Only  
If this is checked then this is only useable by 'Shop

Suggested replacement: **2**  
If the current item is no longer available, this will be suggested as a replacement.

HAFELE Trash slide out

x

Unavailable modification will prompt the user to replace with this.

If a modification is no longer available the edit icon will turn yellow and a note about the replacement will show in the popup. This also includes a button that will convert the modification to the suggested replacement.

1

386422 HAFELE Trash Slide Out, Two 36 Qt. Cans

Has additional information

\$241.80

Mod Info

Additional Information

Heads Up! This modification has been disabled so it will no longer be available for future orders. There is an alternative modification available that has been suggested as a replacement.  
Click To Replace With HAFELE Trash Slide Out

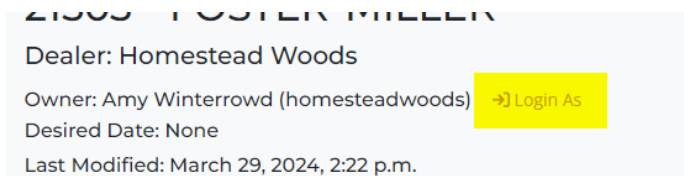
## Release Notes

The version number of the Bid Program is now displayed on the bug reporter tab, and users can access the release notes by clicking on the "release notes" text if a description has been provided. This aids everyone in staying informed about new features and bug fixes, thereby enhancing their overall experience with the platform.

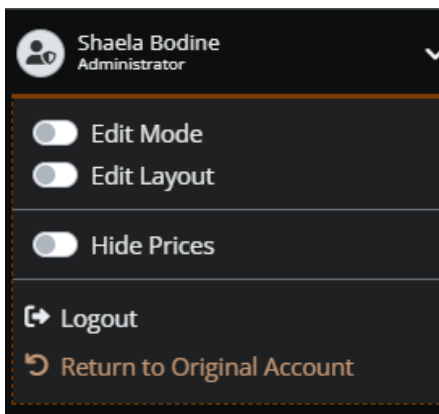


## Easy Login As Dealer

New "Login As" button on bid review page. Shop Staff can now quickly login as the dealer of the order by using this button to right of the owner name.



In order to switch back to the original account you just need to expand the user name on the left and you will see an option to return to your original account.



## Attribute Panel

Improved the attribute panel, it will now show what products and mods the attribute is used on. This also sets the background of attributes that are not used anywhere to orange.

The screenshot shows a software interface with two main panels. The left panel contains a list of attributes, each with a label, a value, and a control icon. The right panel shows a list of products under the heading 'PRODUCTS'.

| Attribute                | Value                  | Control  |
|--------------------------|------------------------|----------|
| Angle Amount Right       | #                      | Number   |
| Asymmetric Cabinet       | asymmetric_cabinet     | Switch   |
| Back Edge Scribe         | #                      | Number   |
| Back Edge Scribe         | #                      | Number   |
| Back Face                | finish_back_face       | Checkbox |
| Back Panel Opening Width | #                      | Number   |
| Backer Height            | #                      | Number   |
| Backer Molding           | backer_molding         | DropDown |
| Backer Width             | #                      | Number   |
| Base Plate               | base_plate             | DropDown |
| Bi-Fold Hinging          | bi_fold_hinging        | DropDown |
| Bi-Fold Motion Options   | bi_fold_motion_options | DropDown |

**PRODUCTS**

- L panel, RPE, 2 Wide x 1 High
- L panel, RPE, 2 Wide x 2 High
- L panel, RPE, 2 Wide x 3 High
- L panel, RPE, 2 Wide x 4 High
- L panel, RPE, 3 Wide x 1 High
- L panel, RPE, 3 Wide x 2 High
- L panel, RPE, 4 Wide x 1 High
- L panel, RPE, 4 Wide x 2 High
- L panel, RPE, 5 Wide x 1 High
- Box Filler, RPE, 2 Wide x 1 High
- Box Filler, RPE, Partial Return, 2 Wide x 1 High
- Box Filler, RPE, 2 Wide x 2 High
- Box Filler, RPE, 2 Wide x 3 High
- Box Filler, RPE, 2 Wide x 4 High
- Box Filler, RPE, 3 Wide x 1 High
- Box Filler, RPE, 3 Wide x 2 High
- Box Filler, RPE, 4 Wide x 1 High
- Box Filler, RPE, 4 Wide x 2 High
- Box Filler, RPE, 5 Wide x 1 High

## Other Bug Fixes / Improvements

- Fixes issue where attribute editor would have data from a different attribute, the editor now works with the correct data.
- Fixes issue where some items would be marked as invalid (red icon) when they shouldn't be.
- New thumbnail generator, should look nicer
- File attachment styles have been improved and functionality
- Should properly scroll to the edited item after hitting save now.
- Fixes issue where dragging items to change their order would not set in the Admin.
- HEIC Images now convert to JPG when attached so we can actually use them**
- Only available items are now shown in the admin. You can toggle the visibility of unavailable items through the filter menu. This makes it easier to go through a large list.
- Fixes issue where some popups would be cut off on small monitors.
- This should correct the occasional problem of having specs disappear on some rooms. Though I was not able to find the exact cause I can no longer reproduce the problem.
- Fixes issue that occurs when copying items with attachments. Previously the attachments would not be cloned which would cause a missing file error when the user would delete the attachment on the item it was cloned from.  
**This should fix the problem of having missing attachments.**
- Collapsible panels now save their state correctly
- Salesman and Draftsman changed to Salesperson and Draftsperson because it's 2024
- Overall improvements in layout and appearance, open to suggestions as well.
- Corrects a few issues with sorting the tables. Should behave better now.
- Restructured context creation and attribute processing. One big issue the site has is that all fields are asynchronous so anytime something changes they all get ran simultaneously, this would sometimes result in an attribute doing its calculation before all context data is ready. A lot of issues with attributes have been due to them not having a full context at the time of processing and this should ensure that they do. This should help improve site

performance as well.

17. In the admin many of the availability options have been moved to their own tab for easier access, this might not be on all items yet. This tab now includes the new suggested replacement options.

# 1.3.1 - 1.3.2

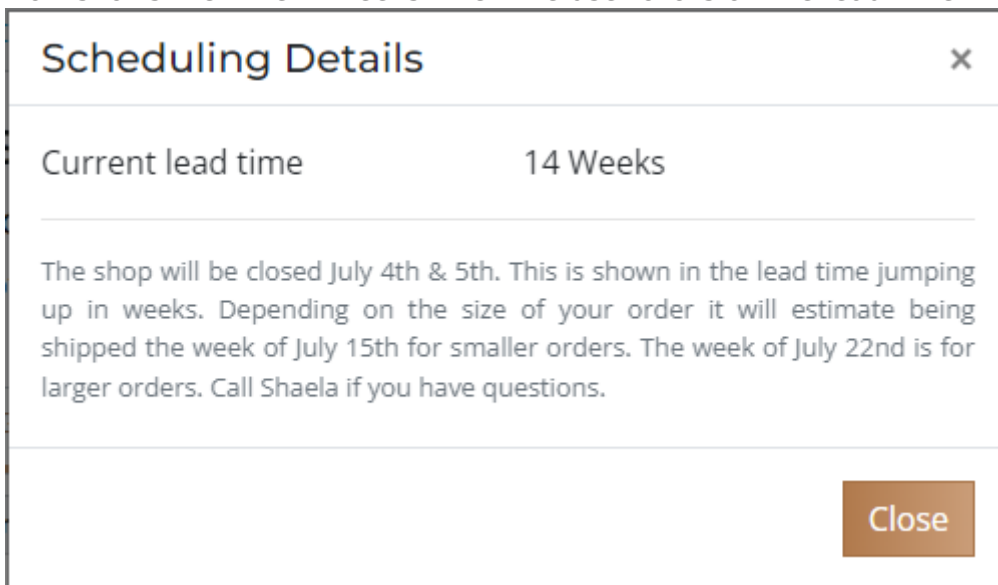
## Version 1.3.1

This version consists of all bug fixes made from 4-15-23 to 4-23-23, many reported issues were corrected during this time

## Version 1.3.2

### 1. Lead Time

Now shows the time in weeks when the user clicks on the lead time link.



### 2. Improved file handling

Lots of work done under the hood to improve the handling of heic and pdf files. Apparently only some heic files would work previously. Files that don't have a thumbnail until saved (ex: heic, pdf) now shows a note to the user.

Attachments

Attached Files

Choose Or Drop Files...



HEIC files are converted to  
JPG after saving.

image2\_2\_auRklLI.heic



Save to generate preview.

manual-testing-checklist (1).pdf



Thumbnail of a document with a table.



Thumbnail of a document with a table.

sa



Thumbnail of a document with a table.

# 1.4

## ~~Query Caching~~ (Reverted due to issues)

Version 1.4 contains a large update to caching, querysets and other SQL operations are now cached. A lot of work was put in to make sure users won't see any stale data on the page, which is a common side effect of caching.

### Benefits

1. Much faster page navigation and data loading.
2. Reduced load on the server

### Caveats

1. Since querysets are now cached any changes we make in data administration will likely not show up until those caches expire (1 hour)
2. Stale Data - We need to pay close attention to any areas of the system that might not be reflecting the latest changes.
3. Cache is set the first time a page is loaded, this actually causes about a 10% slowdown at first, but future page loads will be up to 5x faster.

**NOTE:** The caching feature has been reverted after reports of odd behavior, will look into again at some point since the site ran way faster.

## Speed Improvements

Since the caching did not go as planned some more work has been put into making the front end faster and more efficient. I found that using `_merge()` in Vuex was causing a huge slowdown, it's surprisingly fast to do a native spread merge `{...obj1, ...obj2}`