

Growing with AddonSoftware®

Efficient, Adaptable, Scalable



By Christine Hawkins

BASIS Advantage

You probably know that AddonSoftware by Barista is an Enterprise Resource Planning (ERP) solution that provides foundational building blocks for accounting, distribution, manufacturing, and payroll applications. You may also know that with AddonSoftware, you can tailor those building blocks to satisfy your customers' business processes and workflow. You might even have heard that your customizations can carry through the upgrade cycle and that you can migrate your legacy BBx CUI applications to AddonSoftware, allowing you to modernize at your own pace. But what you may *not* know is that AddonSoftware is never holding still! Each new release adds features and functions to the core applications to further deliver productivity and efficiency benefits to the users. If you think you already know AddonSoftware, read on to learn what's new.

Please, Sir, I Want Some More... Data

One of the more powerful aspects of the Barista Application Framework, which AddonSoftware is built on, is the ability to create custom queries and link them together so users can "drill down" to find the data they need to be efficiently responsive to customer and supplier demands.

The latest data retrieval enhancements:

Vendor Historical Invoices

The Vendor Historical Invoices query, accessed from either the Vendor form or Espresso, is linked to the new Payment History Inquiry, so users can now effortlessly drill down from invoices to payments/adjustments, then to checks to check details, as shown in **Figure 1** and demonstrated in [Video 1](#).

The screenshot displays a multi-tiered drill-down interface for Vendor Historical Invoices. The top window shows the Vendor Information for Vendor ID 000100. The middle window, 'Historical Invoices By Vendor', lists three invoices with columns for Vendor, AP Type, Invoice, Date, Due, Type, Terms, Invoice, Discount, and Balance. The bottom window, 'Historical Invoice Transactions', shows a transaction for Invoice 231219-a with a reference of 0004242. The bottom-most window, 'Vendor Payment History', shows a payment of 425.00 for the same invoice. The bottom-most window, 'Paid Invoice History', shows a summary of payments for the invoice, including the 425.00 payment.

*Vendor	AP Type	Invoice	Date	Due	Type	Terms	Invoice	Discount	*Balance
000100	A	231218-b	04/07/2023	05/31/2023	10	3	275.00	0.00	0.00
000100	A	231219-a	04/07/2023	05/31/2023	10	3	150.00	0.00	0.00
000100	A	951220A	12/20/2022	12/31/2022	00	3	6,597.00	0.00	0.00

AP Inv No	Seq No	Trans Type	Trans Ref	Trans Date	Trans Amt	Trans Disc
231219-a	001	Computer (C)	0004242	04/07/2023	150.00	0.00

Vendor ID	Check No.	Bank Account	Check Date	Transaction	Payment Amt
000100	0004242	First National Checking Acct	04/07/2023	Computer (C)	425.00

AP Type	Check No.	Invoice No.	Invoice Amt.	Discount Amt.	Retention	Pay
A	0004242	231218-b	275.00	0.00	0.00	
A	0004242	231219-a	150.00	0.00	0.00	
			425.00	0.00	0.00	

Figure 1. Vendor Historical Invoice Query with Drill Downs from [Video 1](#)

Additionally, a convenient right-click on the Historical Invoices displays a context menu with an option that displays all the GL transactions associated

with the selected invoice, as seen in **Figure 2a**, providing quick access to the relevant financial details, shown in **Figure 2b**.

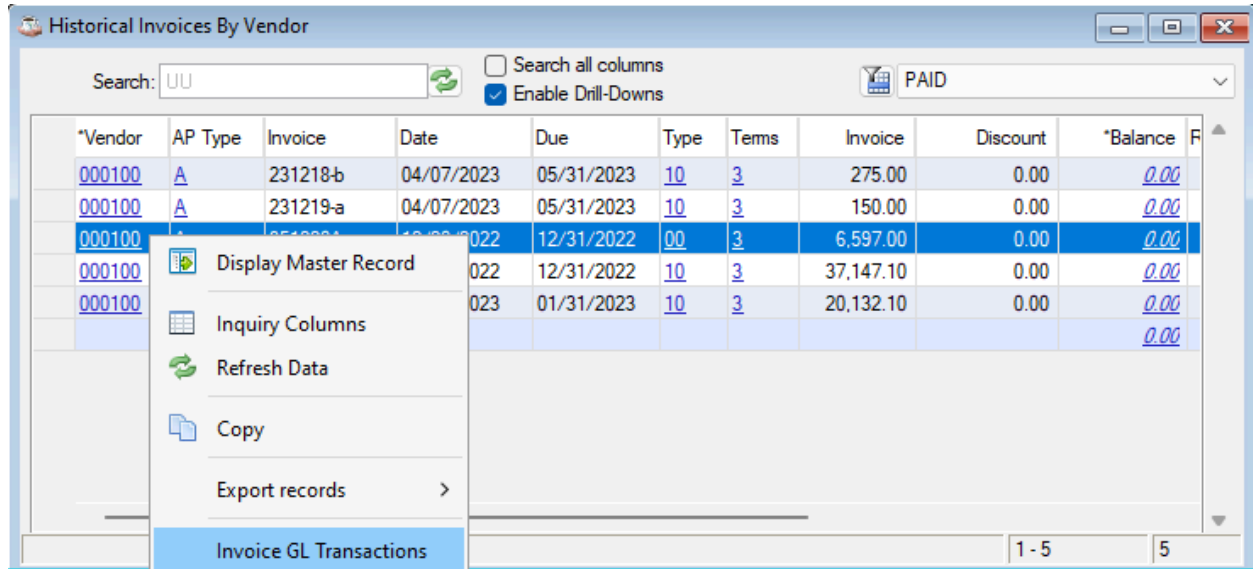


Figure 2a. Context Menu on Historical Invoices

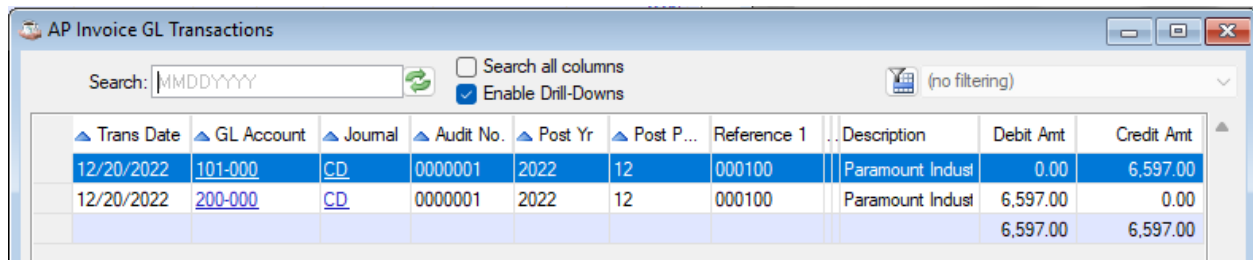


Figure 2b. Vendor Historical Invoice GL Transactions

Customer Invoice Inquiry

New filters on the Customer Invoice Inquiry provide a consolidated view of all, open, or paid invoices for a customer. This query also has the new right-click context menu option to view GL transactions associated with the selected invoice. You can run this query from either Espresso or the Customer form.

General Ledger Transaction History

We've added an on-screen Query option to the GL Transaction History Report's traditional Summary/Detail DocOut options. With the Query option, you can sort, search, filter, export results, and return to the option entry

form to start a new query, giving you a faster and more flexible way to view transaction history.

Don't Throw That Away!

AddonSoftware preserves valuable data with the following updates.

Archived Invoices and POs

Data entered into AP Invoice Entry, AR Simple Invoice Entry, and Purchase Order Entry is archived prior to removing that data from the entry files. You can retrieve the archived data from these new forms, found in each module's Inquiry and Maintenance menu:

- Archived AP Invoice Inquiry – view archived invoices and associated scanned/saved invoice images, and review any invoice adjustments
- Archived AR Invoice Inquiry – view and print archived invoices
- Archived Purchase Order Inquiry – view and print archived PO's

Enhanced Invoice Addresses

All Invoice Bill-to and Ship-to addresses are now saved – not just the Manual Ship-To's – to ensure that Historical Invoices or Invoice History Inquiry retain precise billing and shipping details.

Can You Make My Job Easier?

These are just some of the latest features in AddonSoftware, all designed to streamline your tasks and get the job done better and faster.

Order Fulfillment

The new Order Fulfillment task, shown in **Figure 3** and [Video 2](#), simplifies the process of entering picking, packing, and shipping information for an order, all in one convenient form. Flexible options allow you to pack by item or pack by carton. You can augment the carton information with tracking numbers, weight, and freight charges. Once you pack the order, print the new Packing List to show item and carton information. A separate packing list is generated for each carton. After picking, packing, and shipping the order, you can either "push" the order into Invoicing from the Fulfillment Report or "pull" completed orders from within Invoice Entry.

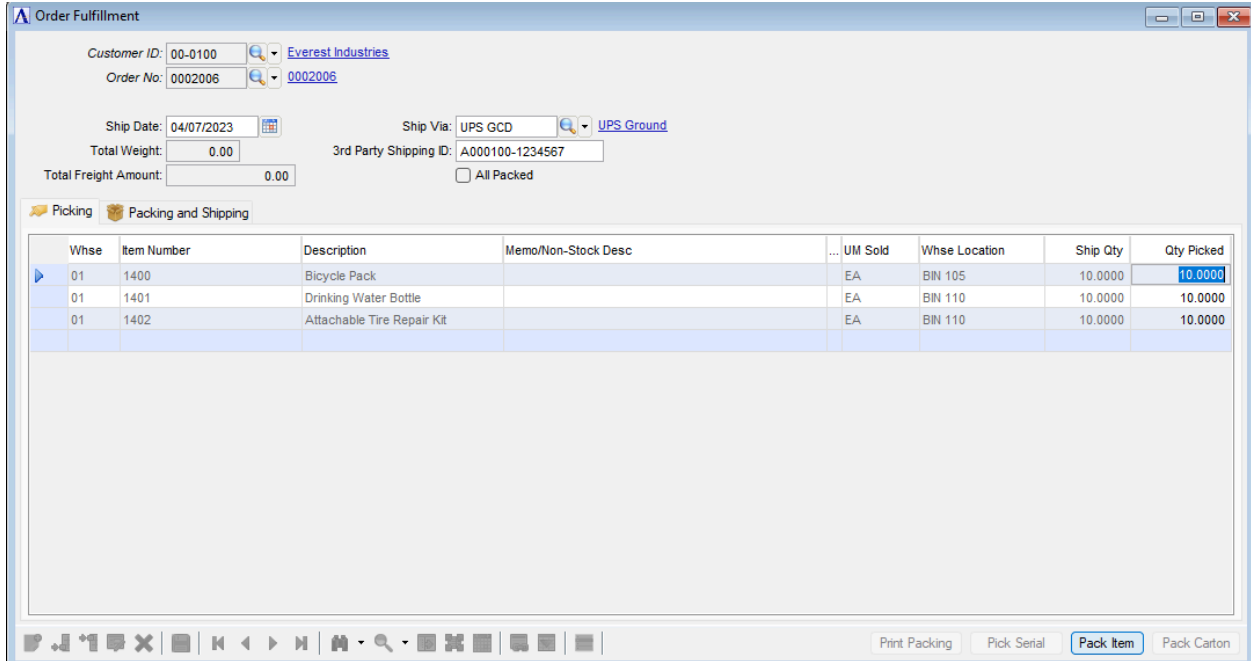


Figure 3. Order Fulfillment Task: [Video 2](#) Shows the Process

Order Acknowledgement

Provide customers instant feedback with the new Order Acknowledgement. You can set Order Processing parameters to queue up acknowledgements automatically and generate them in batch mode from the menu or create them on demand from within Order Entry. Once generated, acknowledgements can be printed, or instantly emailed or faxed thanks to integration with AddonSoftware Report Control, shown in **Figure 4**.

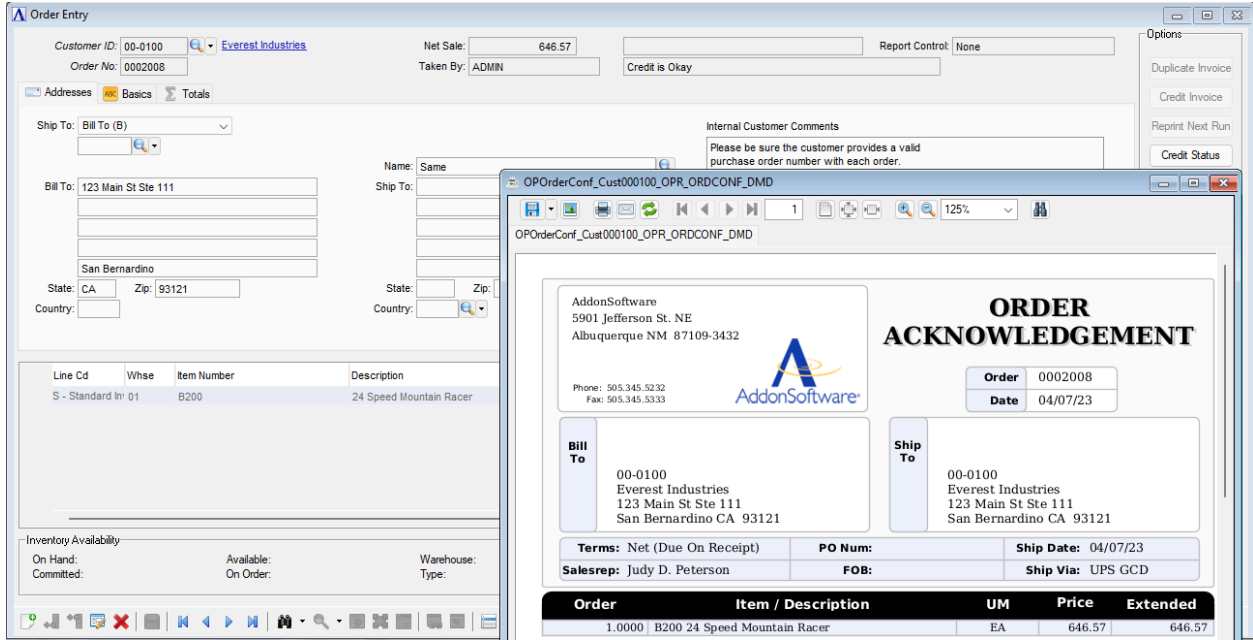


Figure 4. On-Demand Order Acknowledgement

Ship-To Addresses

In the interest of working smarter, not harder, we've made it easy to find and re-use a previously-entered manual ship-to address while in Order/Invoice Entry with a new Manual Ship-to lookup. Once you find the address you want, there's also an option to create a new Customer Ship-To address from the manual entry, as seen in **Figure 5**.

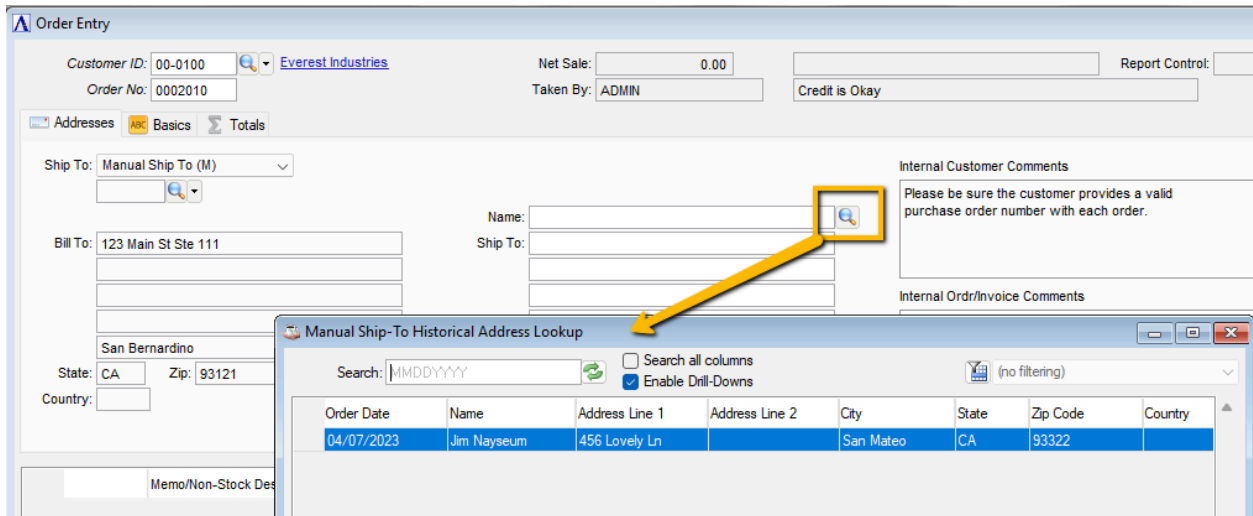


Figure 5. Easily Look Up and Re-Use Manual Ship-To Addresses

You can also use the new Manual Ship-To Lookup directly from the Customer Ship-To Addresses form to quickly create a new address, as shown in **Figure 6**.

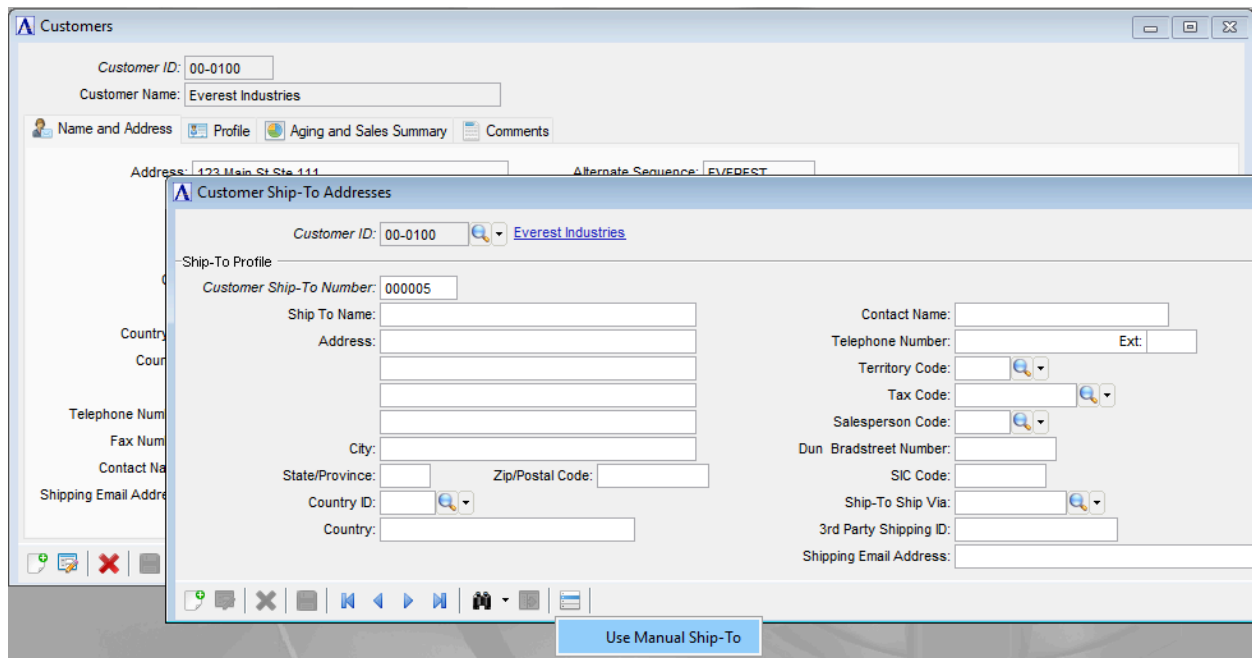


Figure 6. Manual Ship-To Lookup Makes it Easy to Create a New Ship-To Address

Manual Check Improvements

On-demand Print

Do you love to hand-write checks? We didn't think so. That's why Manual Check Entry now includes a "Print Check" button, allowing you to print manual checks on-demand rather than just recording hand-writes.

Multiple Invoice Selection

The Open Invoice lookup in Manual Check Entry is now a multi-select grid, as seen in **Figure 7**, and it makes selecting several invoices to pay with a given check easier.

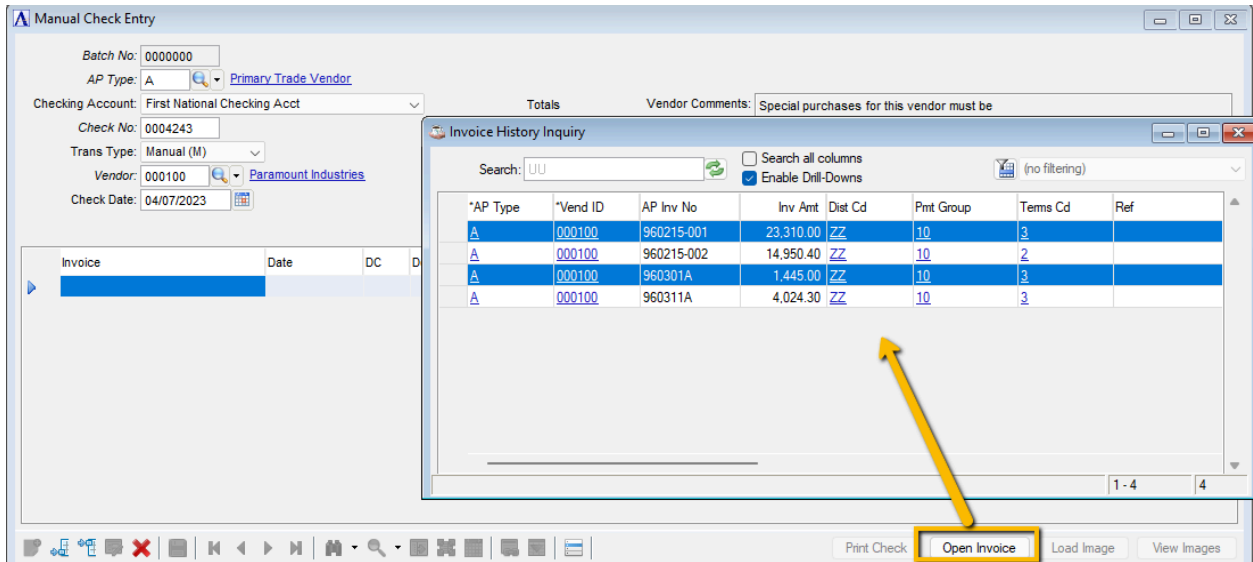


Figure 7. Select Several Invoices for Payment in Manual Check Entry

Scanned AP Invoice Images

The battle to eliminate paper continues, as does the quest for more information at the click of a mouse. AddonSoftware helps on both fronts. Scan and save your AP Invoices, and then, with the help of the BBJHtmlView control, you can effortlessly link to one or more scanned documents during invoice or manual check entry. You can also view linked documents in these entry tasks as well as Payment Selection, as shown in **Figure 8** and [Video 3](#). Control how registers and updates behave by setting the AP Parameters to optionally warn if no scanned invoice is linked and/or to disallow updates.

The screenshot displays the 'Payment Selection Entry' interface. At the top, a search bar contains 'Adv23-a'. Below it, a table lists selection options with columns for Selection ID, Description, User ID, and Pri?. The main area contains filters for Payment Group, Payment Method (Both Check And ACH Payments), AP Type, Vendor ID (000100 - Paramount Industries), Invoice Number, Due Date Operator, Disc Date Operator, Due Date, and Discount Date. A summary section shows Check Payments, ACH Payments, and Total Payments, all at 0.00. A table of AP invoices is shown below, with the following data:

Status	Pay Gp	ACH	AP Type	Vendor	Name	Invoice	Hold	Due Date	Discount Date	Invoice Amt	Amount Due	Disc Amt	Payment	Retention
New	10	<input type="checkbox"/>	A	000100	Paramount Industries	960215-01	<input type="checkbox"/>	03/16/2022	02/15/2023	3,310.00	3,310.00	0.00	0.00	0.00
New	10	<input type="checkbox"/>	A	000100	Paramount Industries	960215-01	<input type="checkbox"/>	03/16/2022	02/15/2023	14,950.40	14,950.40	0.00	0.00	0.00
New	10	<input type="checkbox"/>	A	000100	Paramount Industries	960301A	<input type="checkbox"/>	03/31/2022	03/01/2023	1,445.00	1,445.00	0.00	0.00	0.00
New	10	<input type="checkbox"/>	A	000100	Paramount Industries	960211A	<input type="checkbox"/>	03/31/2022	03/11/2023	4,024.30	3,824.30	200.00	0.00	0.00
New	10	<input checked="" type="checkbox"/>	A	000100	Paramount Industries	Adv23-a	<input checked="" type="checkbox"/>	05/31/2022	04/07/2023	100.00	100.00	0.00	0.00	0.00

At the bottom of the window, there are buttons for 'Select/Deselect' and 'View Scanned Invoices'. The AddonSoftware logo and 'TECHNOLOGY' are visible at the bottom of the screen.

Figure 8. View of a Scanned AP Invoice from [Video 3](#)

Join the AddonSoftware Community

With AddonSoftware, you can provide a foundation for your customers and then build to suit. Use some or all of the building blocks, or take smaller migratory steps by integrating Barista and Addon queries or reports into an existing legacy ERP. Craft the ideal solution for your customers and enjoy the assurance that AddonSoftware continually evolves, not only by virtue of new application features, but also through its integration of the latest advancements in the underlying Barista and BBJ technology stack. Unlock the productivity and efficiency potential of AddonSoftware and elevate your business operations, while improving customer service levels and responsiveness, with an ERP solution that grows with you!