

# Using AvaTax

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After the system administrator configures the [AvaTax integration](#) (<http://aace5.knowledgeowl.com/help/setting-up-avatax>), it is relatively seamless for end users. It can affect orders, invoices, address validation, and tax exemptions.

Note: Tax rates change periodically, often at the start of a new year. This may result in differences from the expected tax values. For example, an order may be processed in one year with a certain tax value. If that same order is duplicated exactly in the following year, the tax value might still be different. Similarly, if an order is entered in one year, but invoiced in the following year, the tax values could be different.

## Orders

If an order includes an AvaTax-enabled tax profile, when you save the order record, a request is sent to AvaTax for tax amounts for each AvaTax-enabled line item code in the order. These tax amounts are stored with the order. Any edits to the line item codes in the order (e.g. changes to the total or changes to related AvaTax settings) will prompt a new request to AvaTax for an updated tax amount.



In the totals section, you can click the AvaTax icon to display a summary of the current tax values. This summary may also include any errors preventing the system from accurately calculating taxes (e.g. a typo in the shipping address State abbreviation).

## Invoices

If an invoice includes an AvaTax-enabled tax profile, when you save the invoice record to Pending status, an uncommitted sales invoice is created in AvaTax and the initial tax amount is returned. This tax amount is stored with the invoice. Editing the invoice will prompt a new request to AvaTax for an updated tax amount. Deleting a Pending invoice in aACE will delete the uncommitted sales invoice in AvaTax.

When the invoice is changed to Open status, a request is made to commit the sales invoice in AvaTax. If there are any [errors](#) (<http://aace5.knowledgeowl.com/help/troubleshooting-avatax-errors>), the invoice is kept in Pending status and AvaTax returns a message summarizing the issue (e.g. a typo in the shipping address State abbreviation). After you correct the issue, you can open the

invoice.

Note: While the address noted on the invoice is the billing address, when the invoice is committed in AvaTax, it uses the shipping address. If the invoice was generated directly from a shipment, the address from the shipment is used. If the invoice was *not* generated from a shipment, then the shipping address on the order is used.

In both aACE and AvaTax, an Open invoice *cannot* be edited. Changes must be entered in aACE as Credit/Adjustments, which correspond in AvaTax to Credit Memos. The same transfers of information take place for Credit/Adjustments as noted above: saving a Credit/Adjustment will request the applicable tax amounts and create an uncommitted Credit Memo in AvaTax; posting a Credit/Adjustment will commit the Credit Memo in AvaTax.

If an invoice has been posted in aACE, but not committed in AvaTax – for example, due to a connectivity problem or if the AvaTax integration setting in aACE was disabled – you can manually trigger the process for a posted invoice: Admin Actions ( ⚙ ) > Post to AvaTax. This option is *not* available for already-committed sales invoices.

Also from the Admin Actions menu, you can select Refresh AvaTax Taxes to update a posted invoice to the latest values; any changes will be reflected in the GL. If an uncommitted sales invoice is different from the final version or if the taxes have changed, the updated tax amount will be returned and stored in aACE.

The screenshot displays the aACE software interface for an invoice. The main header shows the invoice number '50001 Shea Twp. French Dept.' and the date '10/30/2017'. The status is 'CLOSED'. The 'Invoice Details' section includes fields for Customer (Bill To) 'Shea Township School', Contact 'Julia Delaney', Order '50000 Shea Twp. French Dept.', and Billing Terms 'Net 30'. The 'Invoice Items' table lists two items: 'J'Apprends: I Learn French 3rd' and 'J'Apprends: I Learn French'. The 'Receipts (Payments)' section shows a receipt for 50000 on 10/30/17 for 1,585.94. The 'Actions' menu is open, showing options like 'Update Balance', 'Void and Replace Invoice', 'Post to AvaTax', and 'Refresh AvaTax Taxes'. The 'Post to AvaTax' and 'Refresh AvaTax Taxes' options are highlighted with a red box.

## Address Validation

When creating or updating company records, changes to the office address will prompt a validation.

From the Accounting Preferences screen, you can clear the flag for *Disable Address Validation*. Then this option will appear as a button that users can click to manually validate the address. Even if the preference is disabled, the address will be automatically validated on save if the country has been added to the Filter Address Validation by Country list (Menu > Accounting > Preferences > AvaTax). Note: If an address is invalid, it does not restrict the user from saving the record; aACE simply returns a message identifying the address as invalid.

In orders and invoices, when a user selects a company whose address has already been validated, it will not re-validate the address. However, if users override the validated address (e.g. with a custom address), they will once again be presented with an option to validate the address. As noted above, if automatic validation is enabled, the address will be validated on save.

The screenshot displays the 'Companies' management interface. At the top, the company name 'Highbridge Academy' and ZIP code '50017' are visible, along with an 'ACTIVE' status indicator. Below this, there are tabs for 'Company Details', 'Sales & Marketing', 'Customer Details', and 'Vendor Details'. The 'Company Info' section contains fields for Type (CUSTOMER), Address (1144 East Market St), City (Akron), State (OH), Postal Code (44316), and Country (USA). A red circle highlights the 'Validate' button next to the address field. The 'Contact Info' section includes Phone ((330) 796-2121), Alt Phone, Fax ((330) 796-2222), and Phone / Fax Format ((###) ###-####). The 'Other Info' section has fields for Group, Subgroup, Parent Company, Referral Company, Referral Contact, Referral Team Member, and Other Referral. At the bottom, the 'Contacts' section shows a table with columns for Contact Name, Title, Phone, Default, and Status. The first contact listed is Stephanie Medina, Accounts Payable, with phone number (330) 796-2121, and status indicators for Default and Active.

## Exemptions

For companies that do business with tax-exempt organizations, aACE+ AvaTax can be configured to automatically mark related transactions as exempt:

1. Navigate to **Menu > CRM & Sales > Companies** and locate the desired organization.
2. From the Customer Details tab, click **Edit**.
3. In the Tax Setup section, mark the **Tax Exempt** flag, then click **Save**.

The screenshot shows the 'Customer Details' tab for 'Highbridge Academy (50017)'. The 'Tax Setup' section is highlighted with a purple circle, and the 'Tax Exempt' checkbox is checked. The 'Billing Address' section shows the company name 'Highbridge Academy' and address '1144 East Market St'. The 'Billing Setup' section shows 'Net 30' terms and a 'Fixed Price' of '29.99'. The 'Shipping Setup' section is also visible.

You can also specify the Tax ID, Exempt Use Code (which maps to AvaTax Exemption Reason), Exemption Number (which maps to the AvaTax exemption number), and Expiration Date. Click the Certification field, to upload a copy of the organization's tax exemption certificate.

When you create an order or invoice for a company that is flagged as Tax Exempt, the Exempt flag is automatically marked (but can be manually cleared, if needed):

Orders

Record: 2 of 2

New Edit Delete Print Actions

**Order: 50015** **Brightside Charter School** **12/05/17** **PENDING**

Sales Order Management Job Costs & Approvals Notices Emails Docs

**Bill To** **Ship To** **Activities & Comments**

Customer (Bill To) > Contact > **Brightside Charter School** **Brightside Charter School**

A/R Balance > Credit Available Rate Card > **0.00**

Delivery Type **Courier Service**

Not Applicable **Not Applicable**

Sales Rep > Customer PO # Billing Terms Disc %  
**DS** **3214** **Net 30** **5%**

Courier Account # Shipping Terms FOB

**Description** **Additional Info**

**Thank you for your business!**

**Order Items** Build Items from Template:

Type	Line Item Code	Description	Invtry	Alts	Upps	Cases	Quantity	BO	Unit Price	Adjustment	Extended Price	Total	Tax Profile
1 >	Workshop	WKSH-Prese	School STARS Astronomy	0	0	2	1		3,800.00	0.00	3,800.00	3,800.00	DEF
2 >	Workshop	WKSH-Curric	School STARS Astronomy	0	0	0	1		712.50	0.00	712.50	712.50	DEF
3 >	Workshop	WKSH-Signa	School STARS Astronomy	0	0	0	1		285.00	0.00	285.00	285.00	DEF

**Sales / Fulfillment**

Campaign > Type Account Manager > Referral Company >

**Sales**

Lead > Sales Priority Job > Fulfillment Priority Start Date End Date

**Normal** **Normal** **12/05/17** **12/19/17**

Subtotal **4,797.50**

Adjustment **0.00**

Total **4,797.50**

Shipping **0.00** **0.00** **PSO**

Tax **DEF** **0.00** **Exempt**

Grand Total **4,797.50**

Payment Due **0.00**

Dept **AI** Assigned By **Kristie Hernandez** Assigned To **Drew Sanderson** Tracking Status **Quote**

Cancel Save

## CertCapture Integration

At this time, aACE does not have a CertCapture integration. For questions about CertCapture, please contact your Avalara representative.