

MDS SpeedTax Interface Training Guide

Djf 2/8/2013

Overview:

The MDS system has the ability to enter a tax jurisdiction and will allow you to calculate and create a tax register for your system. With the addition of the The online tax website interface MDS now will automatically calculate the correct taxable rates based upon your companies tax liability in each jurisdiction and the type of products you sell.

Each transaction will be sent via the internet to the online tax website and will return the total amount of tax for the order/shipment/invoice.

Orders will create a tax transaction but no actual tax is ever posted/charged until your run the Invoice update process.

Once an invoice is processed it creates a tax liability for your company on the on the online tax website.

The online tax website also offers the ability to file the taxes automatically for each jurisdiction.

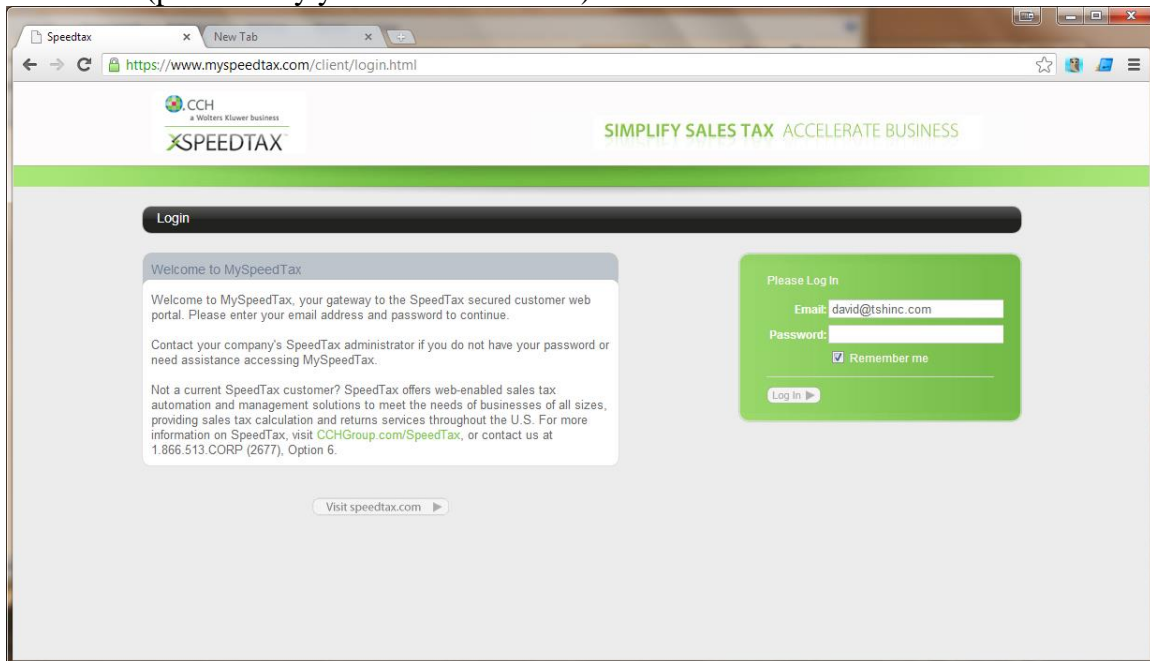
Alternately you can print the MDS tax Register but you will have to separate your tax jurisdictions manually.

Step1. Logging in to the online tax website Web Interface

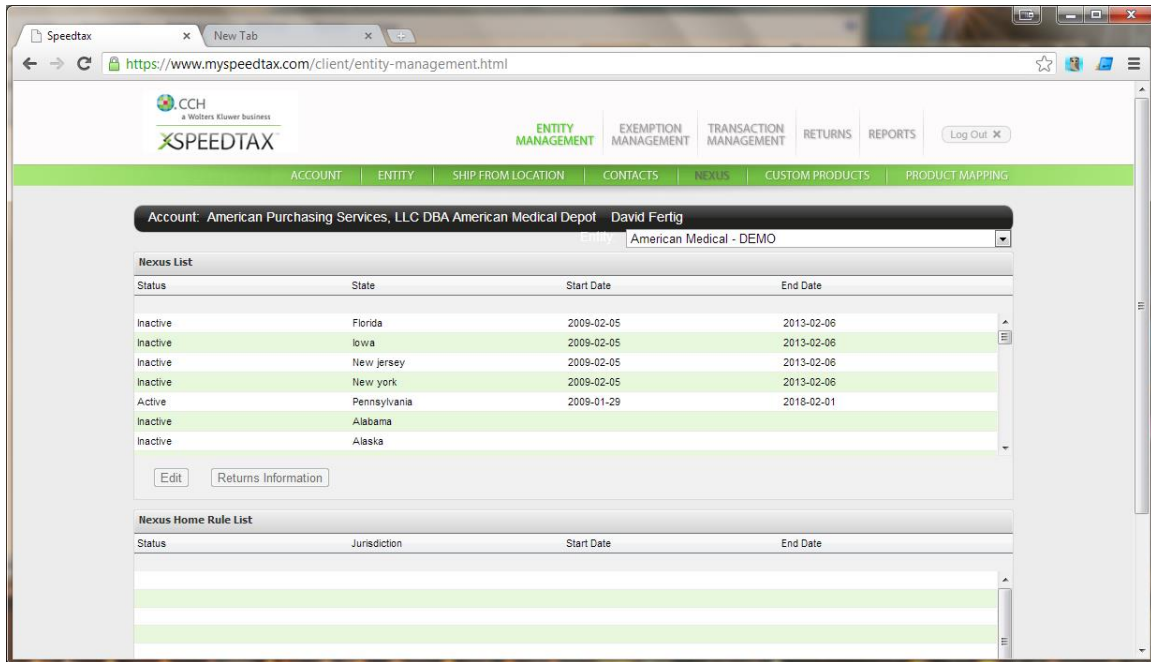
Required:

Username (provided by your inhouse Admin)

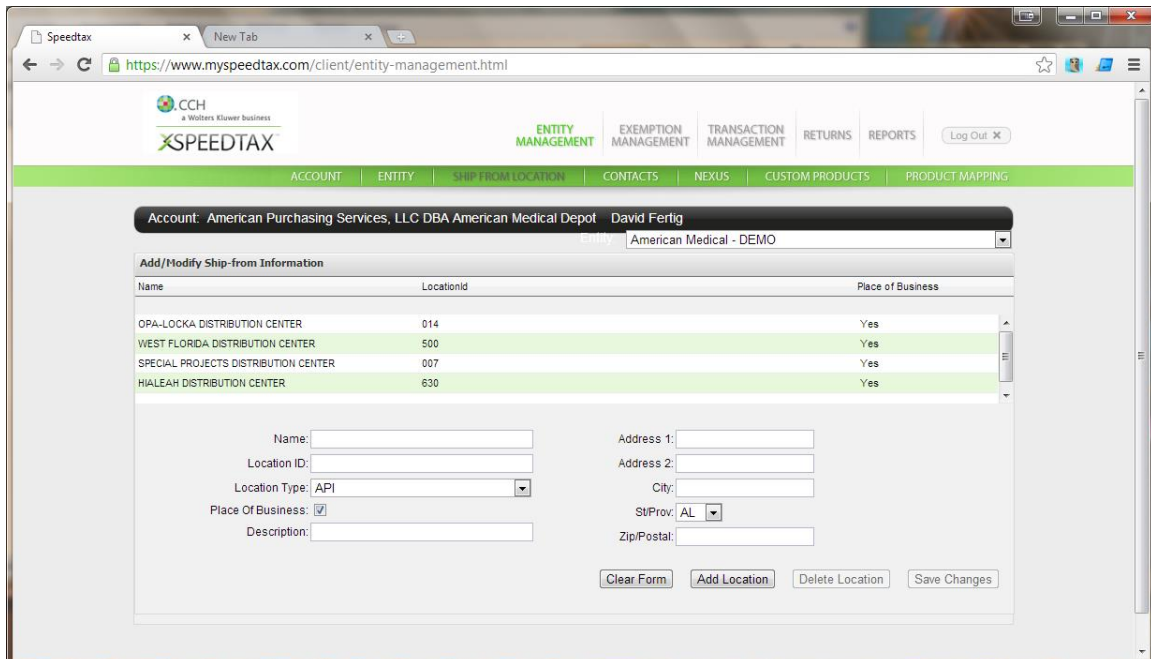
Password: (provided by your inhouse Admin)



Step 2. Setting up your Locations and Tax Nexus

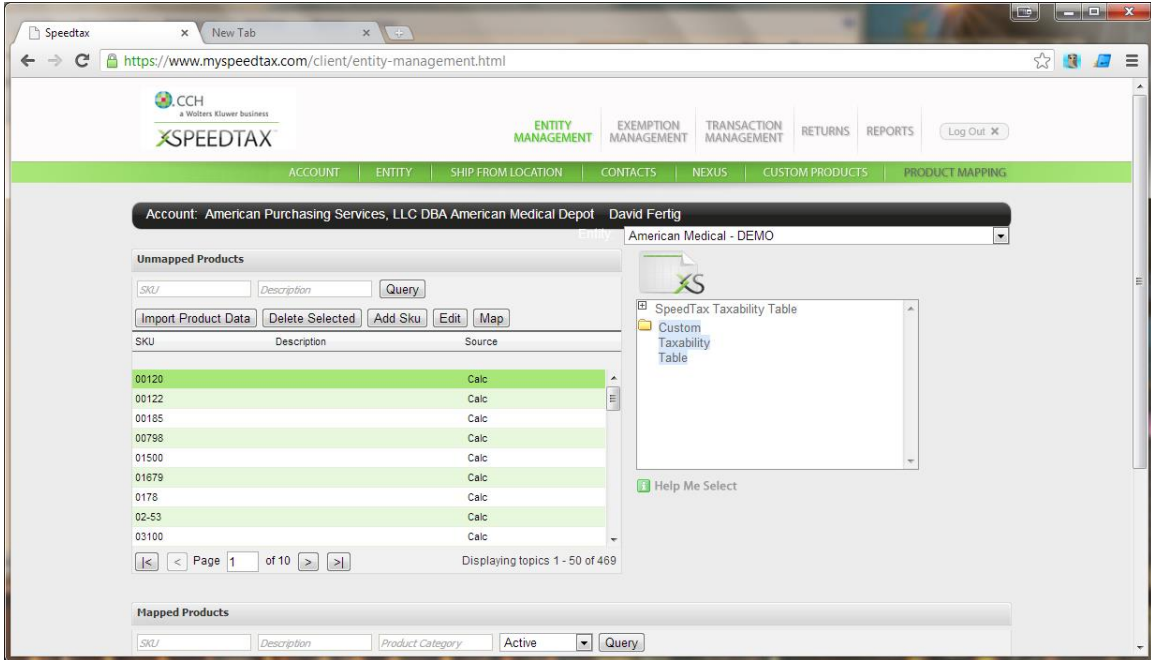


Add a new location:

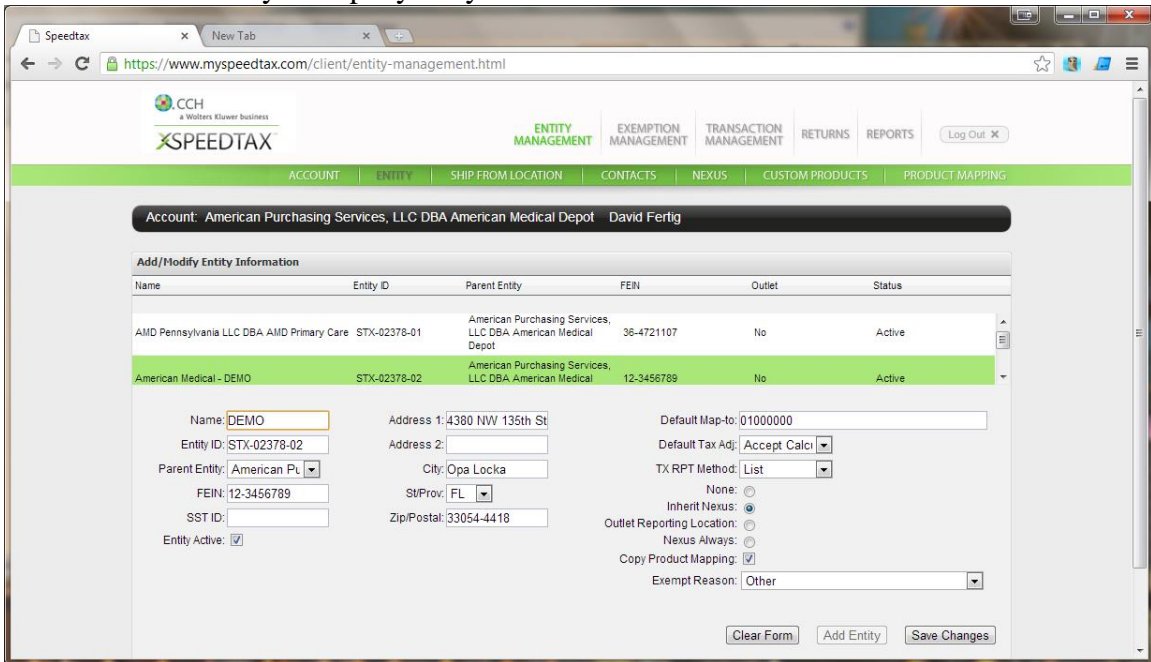


Once you have setup all the jurisdictions you are charging tax in you will now need to define your default products

3. Define your default product



4. Add it to the entity /company for your online account



Once your default item category is setup all transactions will be based upon that product category – Example: General Merchandise:

You are now ready to utilize the MDS The online tax website Interface

This step should be performed by your TSH Support Representative

Setup for PARAMETER THE ONLINE TAX WEBSITE

0001: 0.0.0.0

0002: 1222

0003: STX-12342-02

0004: Y

0005: n

0006: y

0007: PATH

0008: STX-02378

0009: XXXXXXXX

0010: <http://service.myspeedtax.com/tx/services/STxTransactionService>

0011: N

0012: 05/20/12

0013: SPEEDTAX

0014: *

0015: * attr #1 Esalestax Client IP Address

0016: * attr #2 Esalestax Client Port Number

0017: * attr #3 Customer's Esalestax Serial Number

0018: * attr #4 Line Items flag (for CALCULATE transaction) (Y/N)

0019: * attr #5 Address Verification flag (for CALCULATE transaction) (Y/N)

0020: * attr #6 Breakdown Taxes flag (for CALCULATE transaction) (Y/N)

0021: * attr #7 Esalestax Program Path (unix or NT path information)

0022: * attr #8 Username for Web Service

0023: * attr #9 Password for Web Service

0024: * attr #10 URL for Esalestax Web services

0025: * attr #11 Flag to determine if Esalestax is active on this account(Y/N)

0026: * attr #12 Start date in MM/DD/YY format - can't send tax before this dt

0027: * attr #13 - SPEEDTAX OR ESALESTAX - which interface is active

As of release 12.10 MDS Requires that the Line Item Flag must be set to “Y”

Your Serial number, username and password is provided by your TSH/The online tax website admin NOTE if you are using multiple companies – each company will have it's own parameter and serial number. The parameters will be named CO.NO*ESALESTAX Eg. 01*ESALESTAX, 02*ESALESTAX – however you still need the default ESALESTAX parameter for backwards compatibility in all situations.

During various processes (order entry, maintenance, verification, credit memos etc.)

You will see a new popup informing you that the MDS system is communicating with the The online tax website system.

djf - [mail.tshinc.com-18 DMACKTEST-SSS.OE.TOT.INPUT962S1]

File Edit Settings Reset Tools GUI PDA Standard Functions Special Functions Help

Order Maintenance

Co 01 Whse 001 Customer TESTCLIENT TEST CLIENT Order# 017779

Lines	Order Qty	Ship Qty	Open Qty	Dollars
5	5			320.00

Order Date 01/21/08

1. Trade Disc% 5.00 16.00

2. Charge Freight

3. Ship Via 01 DEFAULT

4. Ship Zone 001

5. Freight 0.00

6. Tax Juris

Tax % 0.000 ON 304.00 21.28

7. Misc Charge 0.00

8. Cash Disc% 0.00 0.00

Total 325.28

9. Salesman 001 DOUG MACK

Commission % 0.00

10. Resid/Comm C 11. Freight Class

Now Connecting to EsalesTax Online Server.....

MDS INQ	AR INQ	DETAIL	CANCEL	HEADER	SHIPPING		CUSTNOTE		
HELP	OK/END	INSERT	LDELETE	PREV PG	NEXT PG	INQUIRY	CANCEL	Off	Popup

Once a response from the The online tax website system is received the MDS system will inform you of any errors or response codes.

If there are no errors the Tax base (304.00 in the example below) and the Tax Amount (21.28) are displayed and stored in the order/release record
As well as a transaction ID.

Examples of an error would be a communications Error (Code 999)

The most common error is a 999 – this is caused by the server not responding within 5 seconds - - and is a non fatal error – you can recalculate by going to the ship via or freight class fields.

Error code 998 is an interface specific error for example invalid invoice or invalid customer/product etc.

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Completed Processing on EsalesTax Online Server.....

MDS INQ	AR INQ	DETAIL	CANCEL	HEADER	SHIPPING		CUSTNOTE		
HELP	OK/END	INSERT	LDELETE	PREV PG	NEXT PG	INQUIRY	CANCEL	Off	Popup

You can now verify that the transaction was successfully transmitted to the the online tax website.com website by logging in and going to the transactions tab.

The MDS order/Credit Memo/Release number is sent to The online tax website for lookup purposes

You can then view the details for each transaction

Speedtax | New Tab | <https://www.myspeedtax.com/client/transaction-management.html> | TRANSACTION ADJUSTMENTS

Account: American Purchasing Services, LLC DBA American Medical Depot | David Fertig | American Medical - DEMO

Search and Adjust Transactions

Customer: [] Invoice Number: [] From Date: [] To Date: [] Gross: [] Min Gross: [] Max Gross: [] Active: [] Search [] Clear [] Export []

Source	Number	Date	Type	Cust. ID	Customer	Gross	Exempt	Tax	Status	Updated	Nexus
TOMS											
Ext	02106884	2012-12-27	INV	22190	SUSQUEHAN VALLEY PAIN	\$197.62	\$0.00	\$11.86	Posted	2013-02-07	Yes
Ext	02106878	2012-12-26	INV	25040	VSAS ORTHOPAEDIC	\$234.15	\$0.00	\$14.05	Posted	2013-02-07	Yes
Ext	02106879	2012-12-26	INV	SOUTHERNJER	SOUTHERN JERSEY FAMILY ME	\$665.53	\$0.00	\$46.59	Pending	2013-02-07	Yes
Ext	02106877	2012-12-24	INV	435E79THSTRE	435 E. 79TH STREET ASSOCI	\$1545.60	\$0.00	\$137.17	Posted	2013-02-07	Yes
Ext	02106876	2012-12-24	INV	DELRAININTER	DELRAIN INTERNAL MEDICINE	\$168.17	\$0.00	\$11.77	Posted	2013-02-07	Yes
Ext	02106875	2012-12-24	INV	STONEYBATTE	STONEY BATTER FAM. MED. A	\$100.59	\$100.59	\$0.00	Posted	2013-02-07	No

Page 4 of 8 | Displaying transactions 151 - 200 of 353

Add Transaction [] Edit Transaction [] Delete []

Speedtax | New Tab | <https://www.myspeedtax.com/client/transaction-management.html>

Document: Document No: 02106879 | Document Date: 12/26/2012 | Customer Id: SOUTHERNJERSE | Transaction Type: INV | Tax Type: Sellers Use | Post: []

Exemption Certificate: [] Exemption Reason: []

Ship From: Location: [] Address 1: OEMP | Address 2: [] City: KING OF PRUSSIA | State: PA | Zip: 19406 | Verify: []

Ship To: Customer: SOUTHERN JERSEY FAMILY | Address 1: 310 BELLEVUE AVEBUE | Address 2: [] City: HAMMONTON | State: NJ | Zip: 08037 | Verify: []

Gross: 665.53 | Taxable: 665.53 | Non Taxable: 0.00 | Tax Amount: 46.59 | Tax Breakdown: []

SKU	Product Description	Quantity	Unit Price	Gross Sales	Taxable	Exempt	Tax
999055037		1	526.39	526.39	526.39	0.00	36.85
999111155		1	18.95	18.95	18.95	0.00	1.33
999022283		1	120.19	120.19	120.19	0.00	8.41
Freight		1	0.00	0.00	0.00	0.00	0.00
Fees		1	0.00	0.00	0.00	0.00	0.00

Add [] Edit [] Delete []

Once the MDS Invoice Update process is run the tax transactions are converted from "Pending" to "Posted"
And creates a tax liability for your company

To run a register from MDS you can use any of the standard Tax Listings or
Your custom exports (example of a custom export below)

Sales Tax Register to Excel Capture:On

1. Customer# All

2. Invoice Date All All

3. Fiscal Period 0712 0712

Press <RETURN> to Process Report, Line# to Change, or ABORT :

HELP	OK/END	INSERT	LDELETE	PREV PG	NEXT PG	CAPT OFF	INQUIRY	CANCEL	Off	Popup
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