
Sales and Use Tax Rates Basic Edition Web Service

Product Description: The Basic Edition Sales and Use Tax Rates Web Service provides access to live sales and use tax rates data using a US Zip Code or Canadian Province abbreviation. For the US you will receive the zip code, state abbreviation, county name, city name, as well as the general sales and use tax rates for the state, county, and city, as well as totals and whether or not shipping alone and shipping and handling together are taxable. For Canada you will receive the Province abbreviation, Province name, the GST rate, the PST rate, the HST rate, the total sales tax rate, and whether shipping and handling are taxable.

Required Information: Our web services provides the authentication credentials that allow you to invoke the web service. If you are registered with Tax Data Systems, use the UserID and Password associated with your Tax Data System's account in the UserID and Password fields.

For Integrating with .NET

WSDL:

<http://service.taxdatasystems.net/TdsBasic.svc?WSDL>

Location (wsHttpBinding):

<http://service.taxdatasystems.net/TdsBasic.svc/ws>

Field: ClientCredentials	Sample Input
UserName:	sample@youremail.com
Password:	yourpassword

Available Operations:

- GetTDSBasicUS
- GetTDSBasicCA
- GetRemainingHits



Operation: GetTDSBasicUS	Sample Input
* ZIPCode : Type the 5 digit Zip Code for which you want to get tax rates.	95630

Operation: GetTDSBasicUS	Sample Output
ZIPCode : This field returns the numeric 5 digit Zip Code.	95630
State : This field returns the state abbreviation.	CA
County : This field returns the county name.	SACRAMENTO
City : This field returns the city name.	FOLSOM
TotalSalesTax : This field returns the total sales tax rate, numeric to 6 decimal places.	0.087500
TotalUseTax : This field returns the total use tax, numeric to 6 decimal places.	0.087500
StateSalesTax : This field returns the state sales tax rate, numeric to 6 decimal places	0.082500
StateUseTax : This field returns the state use tax rate, numeric to 6 decimal places	0.082500
CountySalesTax : This field returns the county sales tax rate, numeric to 6 decimal places.	0.005000
CountyUseTax : This field returns the county use tax, numeric to 6 decimal places.	0.005000
CitySalesTax : This field returns the city sales tax, numeric to 6 decimal places.	0.000000
CityUseTax : This field returns the city use tax, numeric to 6 decimal places.	0.000000
TaxShippingAlone : This field indicates whether shipping is taxable based on what your invoice looks like - if your invoice has a single line item for shipping charges, then use this field. Values are Y or N.	N
TaxShippingHandling : This field indicates whether shipping and handling is taxable based on what your invoice looks like - if your invoice has a single line item for shipping and handling charges, then use this field. Values are Y or N.	Y



Operation: GetTDSBasicUS	Sample Output
StatusNbr: This field returns a number referring to the status of this request.	101
StatusDescription: This field returns the description of the status number.	Tax data found for US ZIP Code

StatusNo	Status Description
100	Free Limit Reached
101	Tax data found for US ZIP Code
102	Non Fatal error
103	Invalid Input
104	Unexpected Error
105	Subscription Expired
106	No Access

Operation: GetTDSBasicCA	Sample Input
*Province: Type the province abbreviation or the province name to get the corresponding tax data.	ON

Operation: GetTDSBasicCA	Sample Output
Abbreviation: This field returns the two letter Province abbreviation.	ON
Province: This field returns the Province name.	ONTARIO
GST: This field returns the Goods and Services Tax (GST) rate for the Province.	0.000000
PST: This field returns the Provincial Sales Tax (PST) rate for the Province.	0.000000
HST: This field returns the Harmonized Sales Tax (HST) rate for the Province.	0.130000
Total: This field returns the total tax rate for the province. This field is the total of the GST, PST, and HST.	0.130000
TaxShippingHandling: This field indicates whether shipping and handling is taxable.	Y

Operation: GetRemainingHits	Sample Input
Note: The only input needed for this operation is the LicenseInfo data.	(No input required)

Operation: GetRemainingHits	Sample Output
RemainingHits: This field returns the number of hits against the User ID and Password used when invoking this operation.	2

For integrating with other languages (like PHP, JAVA, Delphi etc)

WSDL:

<http://service.taxdatasystems.net/TdsBasic.svc?WSDL>

Location (wsHttpBinding):

<http://service.taxdatasystems.net/TdsBasic.svc/Basic>

Available Operations:

- 🔗 GetTDSBasicUSPlainNetwork
- 🔗 GetTDSBasicCAPlainNetwork
- 🔗 GetRemainingHitsPlainNetwork

Operation: GetTDSBasicUSPlainNetwork	Sample Input
*ZIPCode: Type the ZIP Code for the area for which you want to get tax data.	27713
*Username: Enter the TaxDataSystems username. (Required)	sample@email.com
*Password: Enter the TaxDataSystems password. (Required)	xxxxxxx

Operation: GetTDSBasicUSPlainNetwork	Sample Output
ZIPCode: This field returns the numeric 5 digit Zip Code.	95630
State: This field returns the state abbreviation.	CA
County: This field returns the county name.	SACRAMENTO
City: This field returns the city name.	FOLSOM
TotalSalesTax: This field returns the total sales tax rate, numeric to 6 decimal places.	0.087500
TotalUseTax: This field returns the total use tax, numeric to 6 decimal places.	0.087500
StateSalesTax: This field returns the state sales tax rate, numeric to 6 decimal places	0.082500
StateUseTax: This field returns the state use tax rate, numeric to 6 decimal places	0.082500
CountySalesTax: This field returns the county sales tax rate, numeric to 6 decimal places.	0.005000
CountyUseTax: This field returns the county use tax, numeric to 6 decimal places.	0.005000
CitySalesTax: This field returns the city sales tax, numeric to 6 decimal places.	0.000000
CityUseTax: This field returns the city use tax, numeric to 6 decimal places.	0.000000
TaxShippingAlone: This field indicates whether shipping is taxable based on what your invoice looks like - if your invoice has a single line item for shipping charges, then use this field. Values are Y or N.	N
TaxShippingHandling: This field indicates whether shipping and handling is taxable based on what your invoice looks like - if your invoice has a single line item for shipping and handling charges, then use this field. Values are Y or N.	Y

Operation: GetTDSBasicUSPlainNetwork	Sample Output
StatusNbr: This field returns a number referring to the status of this request.	101
StatusDescription: This field returns the description of the status number.	Tax data found for US ZIP Code

StatusNo	Status Description
100	Free Limit Reached

101	Tax data found for US ZIP Code
102	Non Fatal error
103	Invalid Input
104	Unexpected Error
105	Subscription Expired
106	No Access

Operation: GetTDSBasicCAPlainNetwork	Sample Input
*Province: Type the province for the area for which you want to get tax data. The input can be either in the format of the full province name or two-letter abbreviation.	ON
*Username: Enter the TaxDataSystems username. <i>(Required)</i>	sample@email.com
*Password: Enter the TaxDataSystems password. <i>(Required)</i>	xxxxxxx

Operation: GetTDSBasicCAPlainNetwork	Sample Output
Abbreviation: This field returns the two letter Province abbreviation.	ON
Province: This field returns the Province name.	ONTARIO
GST: This field returns the Goods and Services Tax (GST) rate for the Province.	0.000000
PST: This field returns the Provincial Sales Tax (PST) rate for the Province.	0.000000
HST: This field returns the Harmonized Sales Tax (HST) rate for the Province.	0.130000
Total: This field returns the total tax rate for the province. This field is the total of the GST, PST, and HST.	0.130000
TaxShippingHandling: This field indicates whether shipping and handling is taxable.	Y

Operation: GetRemainingHitsPlainNetwork	Sample Input
*Username: Enter the TaxDataSystems username. <i>(Required)</i>	sample@email.com
*Password: Enter the TaxDataSystems password. <i>(Required)</i>	xxxxxxx

Operation: GetRemainingHitsPlainNetwork	Sample Output
RemainingHits: This field returns the number of hits against the User ID and Password used when invoking this operation.	2