

ONESOURCE

# Tax provision APIs: Connected data and processes that drive becoming a predictive tax department

How are corporate tax departments of all sizes working faster with fewer resources? Proactive and predictive tax departments are using connected technology and automation to create efficient and reliable tax processes.

ONESOURCE® Tax Provision (OTP) is designed specifically to help tax departments connect and automate data between business systems and ONESOURCE using APIs. APIs enable faster execution of typically manually performed tasks across the tax lifecycle.

OTP APIs automate time-consuming tasks and integrate data from a wide variety of systems, workflows, and processes, reducing administration time. For example, OTP APIs can pull trial balance data from general ledgers and push it into OTP, eliminating the time spent manually exporting, formatting, and importing the trial balance data into OTP. This improved efficiency will free up time to focus on strategic work elevating a corporate tax department's impact on the business.

Common tax department challenges	How OTP APIs help
Pressure to deliver provision in less time with fewer resources.	Complete provision work faster, automating manual tasks and integrating data across the provision process.
Mistakes are made when data is entered manually.	Confidently comply trusting data is consistent through the provision process.
Inefficient processes by manually exporting and importing data that waste time.	Save time to focus on analysis, scenario development, and delivering predictive insights to the business.

## What makes ONESOURCE Direct Tax APIs different?

APIs are a proven technology used by tax departments to bring data into the tax process and share it with other applications in the business. Thomson Reuters® regularly invests in expanding API capabilities. They simplify pushing and pulling vast amounts of data in a wide range of formats into and out of the tax processes. Many organizations have already partnered with Thomson Reuters to implement real-world solutions, leveraging APIs for quick access to data that can be used across systems in the tax process or to expedite tax workflows.



### Create automated workflows

Connect APIs to other systems to reduce manual data manipulation and streamline tax workflows.



### Maintain accuracy

Reduce risks that come with manual data uploads and exports.



### Get time back

Drive efficiency with automation and use freed up time on higher value work.



### Power data visualization

Uncover insights faster with an option to use pre-built dashboards.

## Improve efficiency and accuracy in the tax lifecycle with ONESOURCE Tax Provision APIs

<p><b>Import/Export API</b></p> <p><i>A set of endpoints exposing import/export functionality.</i></p> <ul style="list-style-type: none"> <li>• Categories</li> <li>• Datasets</li> </ul>	<p><b>Datasets API</b></p> <p><i>A set of endpoints exposing dataset-related data. Get a list of:</i></p> <ul style="list-style-type: none"> <li>• Datasets</li> <li>• Sign-off transitions for a dataset</li> <li>• Sub-consolidations assigned to a dataset</li> <li>• Active units for a dataset</li> <li>• Assign and remove sub-consolidations to/from datasets</li> </ul>	<p><b>Instances API</b></p> <p><i>A set of endpoints exposing access instance-related data.</i></p> <ul style="list-style-type: none"> <li>• OTP instances</li> <li>• Active system parameters</li> </ul>
<p><b>Units API</b></p> <p><i>A set of endpoints exposing units for an OTP instance.</i></p> <ul style="list-style-type: none"> <li>• Get a list of units and related data</li> </ul>	<p><b>Sub-consolidations API</b></p> <p><i>A set of endpoints used to create and expose sub-consolidations.</i></p> <ul style="list-style-type: none"> <li>• Sub-consolidations</li> <li>• Units assigned to sub-consolidations</li> <li>• Create sub-consolidations</li> <li>• Assign and remove units to/from sub-consolidations</li> </ul>	<p><b>Bridge Import API</b></p> <p><i>A set of endpoints exposing bridge import functionality.</i></p> <ul style="list-style-type: none"> <li>• Create a Bridge Import Job</li> <li>• Upload a .CSV file for a Bridge Import Job</li> <li>• Get the status of a Bridge Import Job</li> <li>• Get the import log of a completed Bridge Import Job</li> </ul>
<p><b>Journal Entry API</b></p> <p><i>A set of endpoints to get details of approved Journal Entries that can be used in connection with our OTP SAP integration.</i></p> <ul style="list-style-type: none"> <li>• Get a list of approved Journal Entry reports</li> <li>• Get Journal Entry values for a specific approved Journal Entry report</li> <li>• Update the posting status of an approved Journal Entry to “posted” or “cancelled”</li> </ul>	<p><b>Reporting API</b></p> <p><i>A set of endpoints to get OTP reports.</i></p> <ul style="list-style-type: none"> <li>• Effect of Deferred Rate Change</li> <li>• Effect Rate Differences (Current and Deferred)</li> <li>• Total Deferred</li> <li>• Ending Balance Summary</li> <li>• Total Tax Provision and Effective Tax Rate</li> <li>• Send OTP calculated values anywhere</li> </ul>	<p>Enhance the efficiency and accuracy of tax provision by accessing the <b>Thomson Reuters Developer Portal</b> and speaking with a ONESOURCE representative.</p>

### Connect SAP to automate tax provision

Improve the accuracy and automation of tax provision, while providing real-time data through a closed-loop process between SAP® and ONESOURCE.

Talk to your ONESOURCE representative on [how APIs and connectors can automate tax workflows.](#)