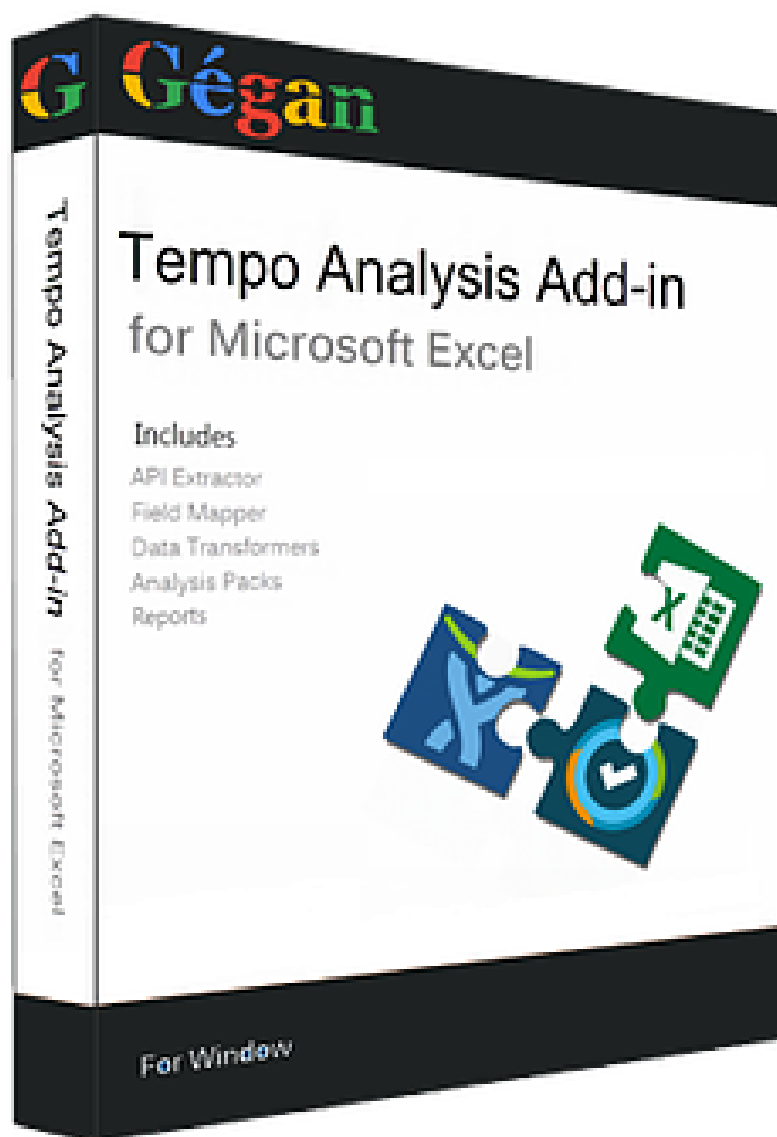


Getting Started With...



Contents

1. Installing the Add-in.....	2
2. Launching Excel	4
2.1. Why does this message Appear?	4
3. Using the Add-in	5
4. Jira and Tempo Administration	6
4.1. Enable Your IP Using Tempo Access Control	6
4.2. Configure JIRA Custom Field(s) for Export.....	7
5. Setting up your Jiara/Tempo connection.....	7

Other Useful Documentation

[A Guide for using the Tempo Analysis Add-in for Microsoft Excel](#)

1. Installing the Add-in

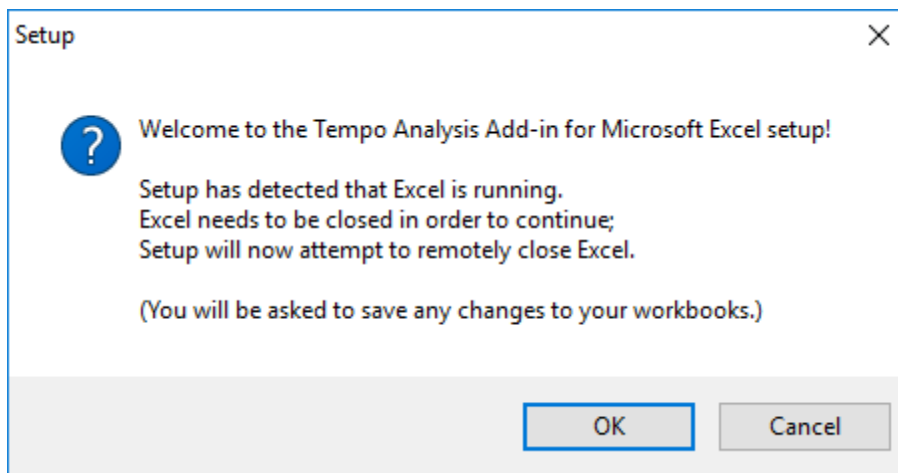
Locate the download zip file “Tempo-Analysis-Addin-for-Excel-master.zip” and extract its contents.

Double click on the Tempo Analysis Add-ion Installer.

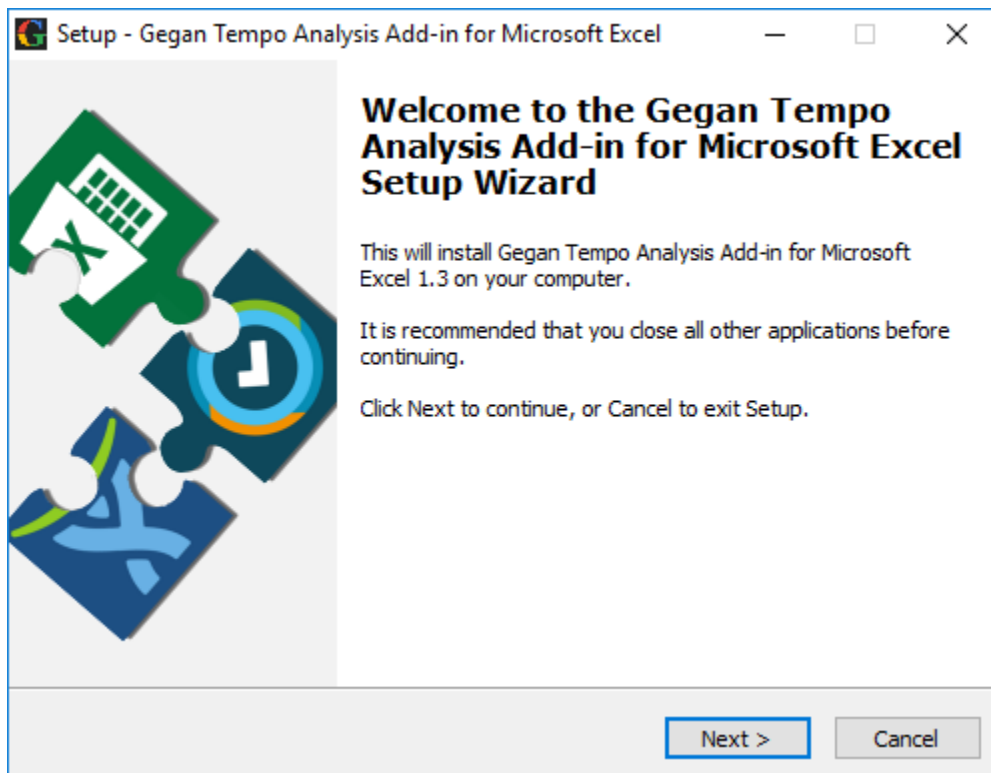


setup_1.3.exe

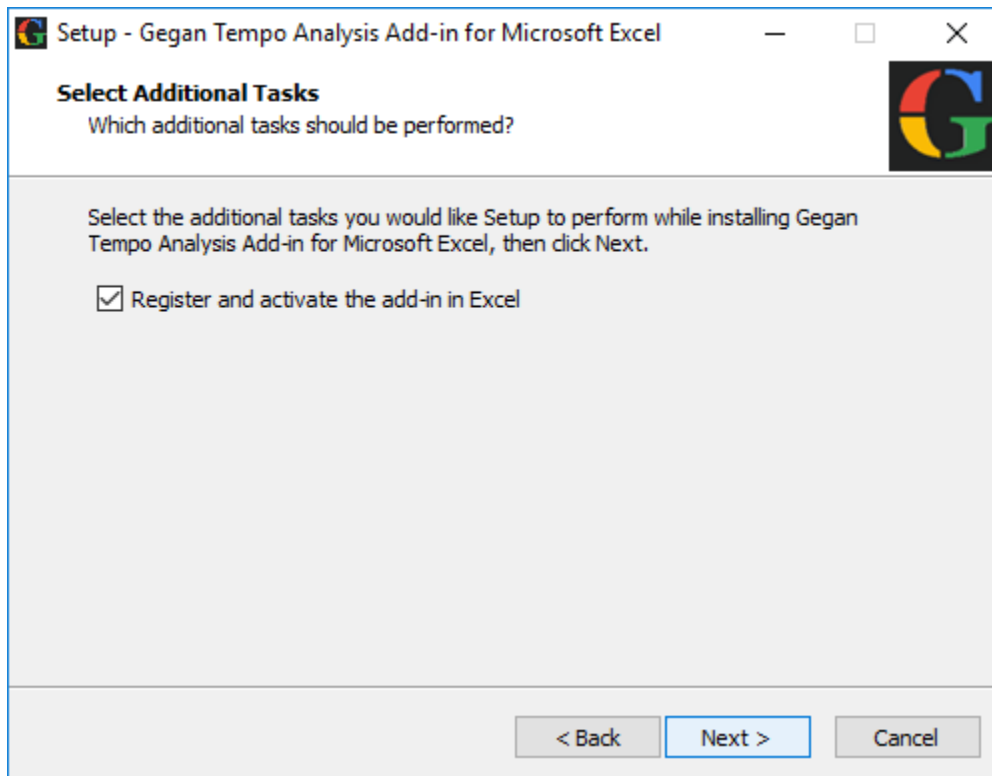
If Microsoft Excel is running when the installer is launched the following message will be displayed. Excel will need to be closed before the installer can be run.



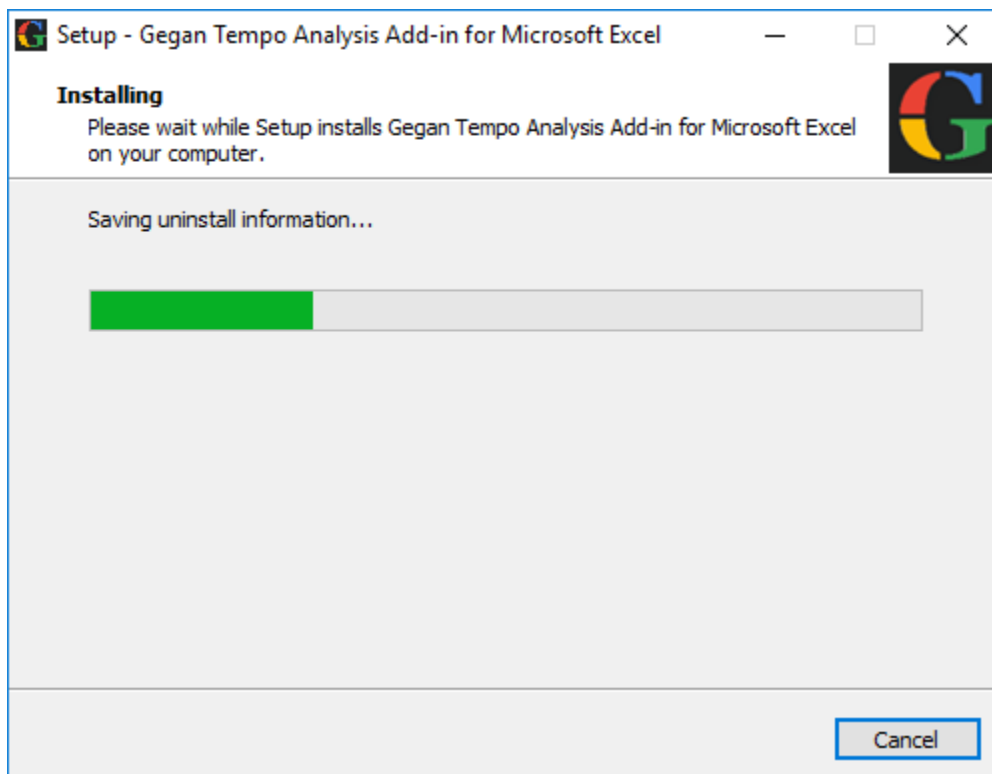
To start the installation process simply click on the next button.



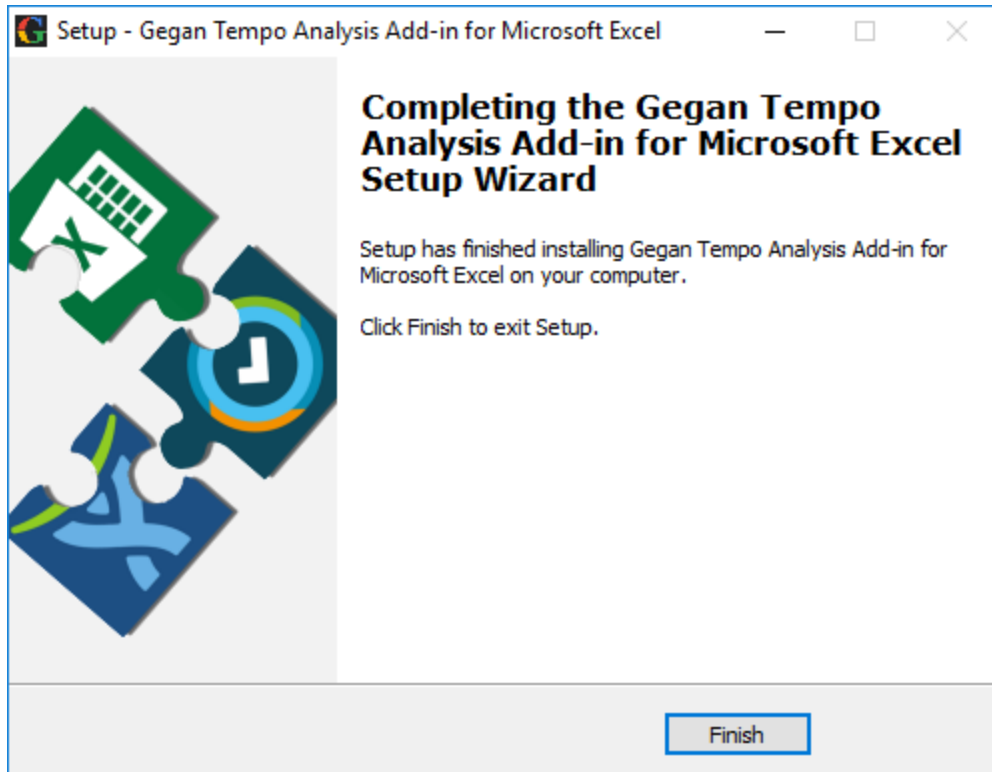
The installer will install the Tempo Analysis Add-in into the Excel Add-in location on your computer. It will also give you the option to automatically register the Add-in within Excel (recommended). Until the Add-in is registered it will not be visible within Excel.



Installation status will be displayed.

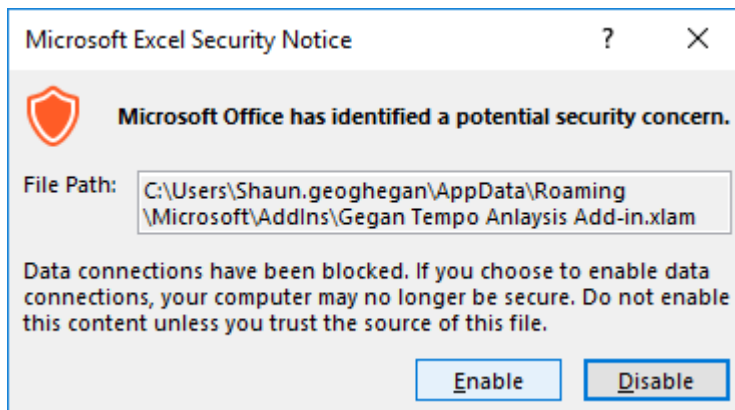


On successful installation the following screen will be displayed.



2. Launching Excel

Assuming that you chose to activate the Add-in as part of the installation, the next time you open Excel the following message will appear depending on your Excel security settings.



2.1. Why does this message Appear?

Microsoft Office products such as Excel have safeguards added that are designed to protect your data from malicious harm. One of these default protections is to not allow you to open spreadsheets or Add-ins that pull information from other programs without your knowledge.

The Tempo Analysis Add-in uses data connections to extract data from Tempo and therefore you must click the enable button to reliably use the Add-in.

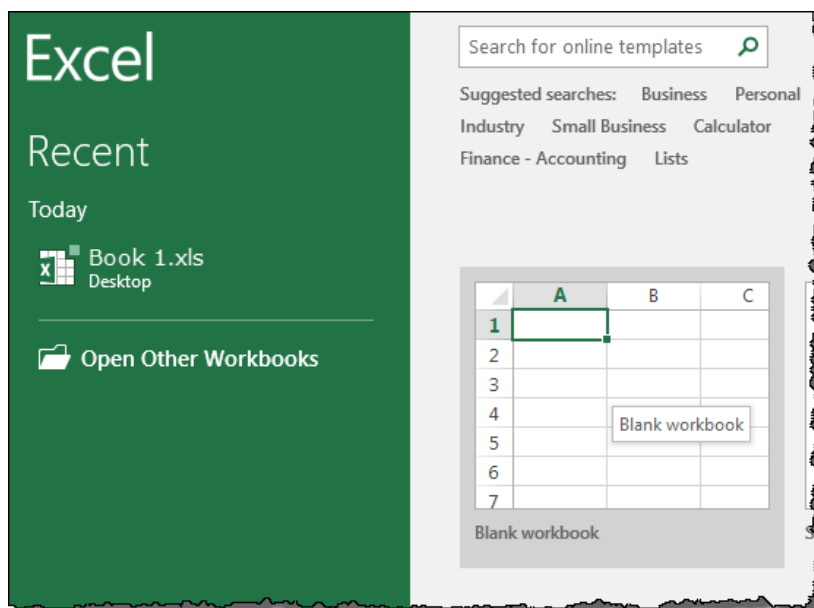
If you feel that you only open safe data files and want to enable the content automatically, follow these steps Microsoft Excel:

- Click on File menu (top left)
- Choose Options > Trust Center > and click on the Trust Center Settings button
- On the left choose External Content, then “Enable all Data Connections (not recommended)”
- Select OK, then exit and reopen Excel

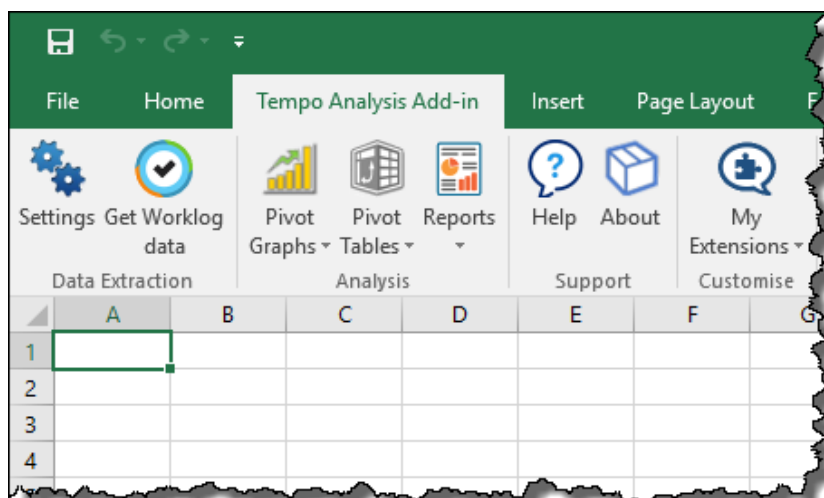
The message should no longer display.

3. Using the Add-in

To use the Add-in simply open a Blank workbook.



The new Tempo Analysis Add-in ribbon tab (shown below) should now be available.



4. Jira and Tempo Administration

Prior to using this Tempo Analysis Add-in you will need your JIRA administrator to complete steps below.

4.1. Enable Your IP Using Tempo Access Control

JIRA administrators will need to start by enabling the IP addresses of the machines that will be able to access Tempo services. Administrators can add IP addresses to the list of Allowed addresses using Tempo Access Control.

Users' IP addresses must be included in the list in order to use the 'GetWorklogs' function in the Tempo Analysis Add-in. The Account Manager needs to be enabled with at least one Account configured.

Access Control

Enter all IP-addresses that are allowed to access Tempo services

Enter IP-addresses or IP-address range in a white space separated list.

Example:
127.0.0.1
192.168.1.10-192.168.1.20
::ffff:192.168.0.1
fe80:0000:0000:0000:0202:b3ff:fe1e:8329-fe80::202:b3ff:fe1e:8888

Allowed addresses

The security token required by the Add-in is also on the access control screen.

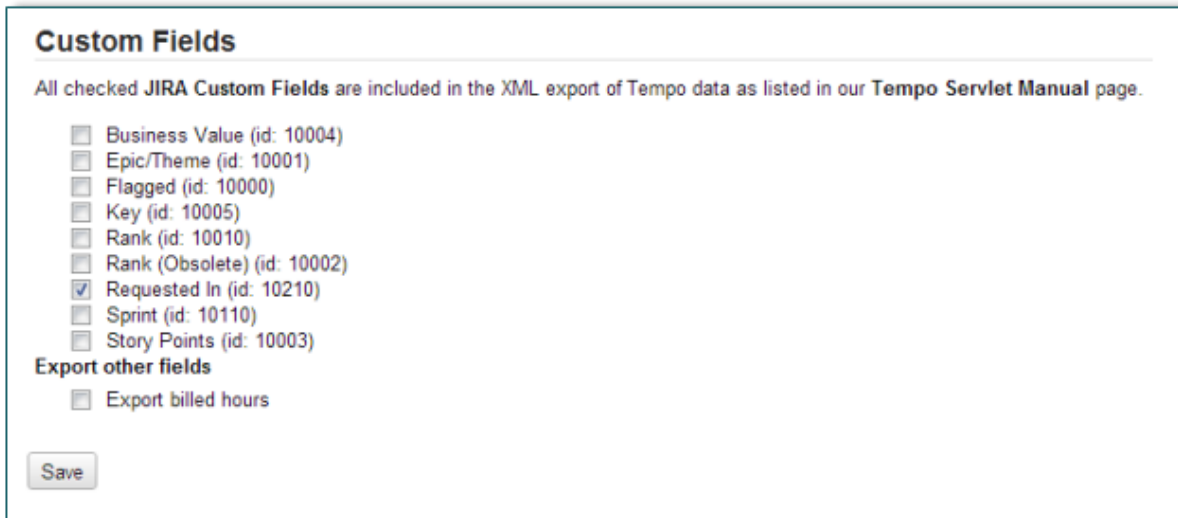
Security token that must be added to all API calls.

URL parameter to add: **&tempoApiToken=7d5a3d58-f3e9-455d-9503-7da80c396bc1**

Security token

4.2. Configure JIRA Custom Field(s) for Export

If you would like to include JIRA custom fields to your Analysis, you will need to select them from the Tempo Administration's Fields section, as shown below.



Custom Fields

All checked JIRA Custom Fields are included in the XML export of Tempo data as listed in our [Tempo Servlet Manual](#) page.

- ☐ Business Value (id: 10004)
- ☐ Epic/Theme (id: 10001)
- ☐ Flagged (id: 10000)
- ☐ Key (id: 10005)
- ☐ Rank (id: 10010)
- ☐ Rank (Obsolete) (id: 10002)
- ☒ Requested In (id: 10210)
- ☐ Sprint (id: 10110)
- ☐ Story Points (id: 10003)

Export other fields

- ☐ Export billed hours

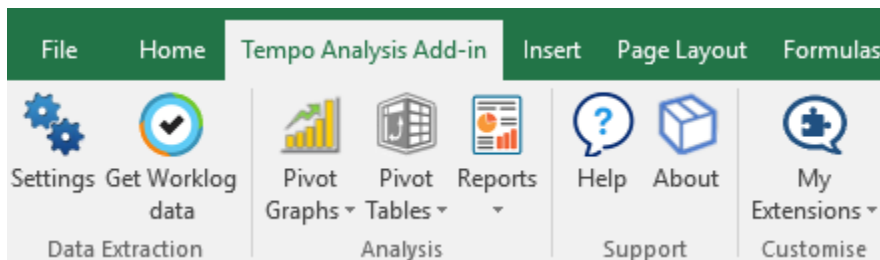
Save



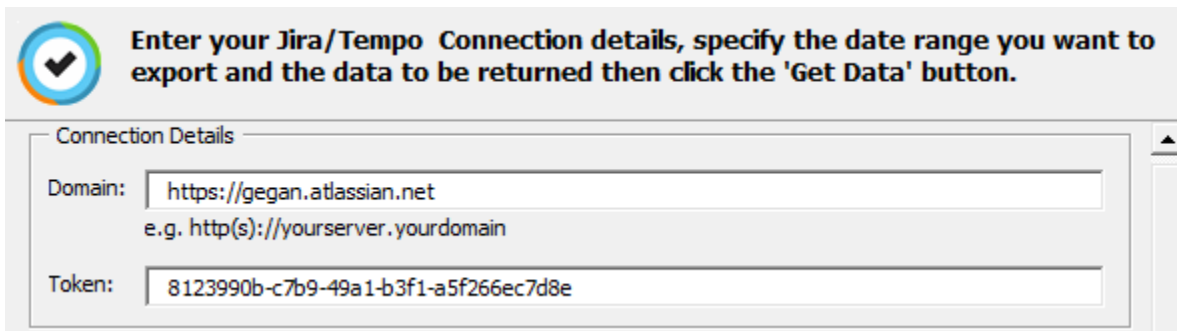
Make a note of the ID next to each custom field the you include as you will need to include in the mapped fields list (see page 4 of the User Guide for more details)

5. Setting up your Jira/Tempo connection

From the **Tempo Analysis Add-in** tab click on the **Get Worklog data** option to display the API data extractor screen.



Enter your Atlassian domain name and the security token provided by your administrator. Without these details you can't extract the Tempo worklog data.



Enter your Jira/Tempo Connection details, specify the date range you want to export and the data to be returned then click the 'Get Data' button.



Connection Details

Domain:
e.g. http(s)://yourserver.yourdomain

Token:

Enter the date range you would like to return data for.

Primary Filter

Date From  To  Range selected: 90 day(s)

Select a secondary filter if required and enter the criteria value for the selected filter.

Secondary Filter

☒ None **No secondary filter selected**

☐ Project Key

☐ Issue Key Criteria

☐ User Name

☐ Billing Key

It is recommended that you return all data, however if you only require a special subset of the data to be returned then choose the appropriate option.

Data to be returned

☒ Return all data

☐ Return only header information (no data). Used to see the current "open period"

☐ Return only records that have changed since last update or are marked as external error (diffData)

☐ Return a list of worklogs that the external system marked as error or are not valid for export

☐ Return a list of worklogs that are valid for import, i.e. have both billingKey and activity

The Tempo Analysis Add-in returns a default dataset that should suit most analytical purposes, however you can choose to return additional data if required. The additional data options are cumulative, each option selected will return between 1 -19 additional data items.

Include Additional Data

☒ Add Rollup data for Epics and Stories/Tasks

☐ Add user details such as user full name and all JIRA user properties

☐ Add billing info to each worklog

☐ Add issue summary field to each worklog

☒ Add issue details such as issue type, original estimate, remaining estimate, version, component, etc.

☐ Add worklog details such as creation date and updated date

☐ Add issue description field to each worklog



☒ Add parent issue details to each worklog in a sub-task

☐ Add Timesheets approval status for a user timesheet



Adding additional data may add duplicate data items, however unique column names will be returned.

Finally click the 'Get Data' button.

 Help  View API Call



If no data can be returned as a result of your configuration settings a single header record will be returned.