

### Installation and Setup

Links and Instructions for Installation: <u>Windows</u> Instructions for <u>applying a license key</u>. (For more information regarding license keys and trial license keys, contact <u>info@exponam.com</u>.)

The Exponam.Connect Add-in comprises two distinct sets of capabilities:

- Accessing Data in Excel, and
- Executing ML Models in Excel

### Data Access

Adding tables from Delta Sharing (Databricks)

- 1. Click "Import Data"
- 2. Click the Delta Sharing Icon ( $\bigstar$ ) in the top right corner.
- 3. Select the .share file provided by your Databricks administrator

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### Managing Delta Shares and finding Tables

- 1. Right click on the Delta Share in the Read from Delta Sharing window.
- 2. Rename the share as desired: "My company data" or "Trading Data"



3. Search for tables to access data using the Search for Tables field.



#### Importing Data

- 1. Select a table
- 2. Select columns to include and data to filter
- 3. Move columns into desired order (drag by column headers)
- 4. Import to Excel

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#### Create Favorites

After selecting columns, applying filters, and ordering columns, click the gold star and save your favorite. Saved favorites will appear in the table listing on the left with a star for easy future access.



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### Live Tables and Pivots

- Add a PivotTable to your Excel import by selecting where to add the Pivot and then select what data element should be placed on the pivot's rows. The data will be aggregated as possible. Once imported modify the PivotTable as desired in Excel.
- > Make the data sheet live by selecting Live Refresh and setting a refresh interval.
- After importing, check the refresh status, pause, resume, refresh immediately and update the interval using the Schedule from the Ribbon bar.

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### Quick Import

To import data without going into the Exponam Toolbar, right click within a cell in your spreadsheet. Select "Import from Delta Sharing." Select your table or favorite filtered view to import.

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### **ML Model Execution**

### Configure Models for Direct Access

Click the Model Serving icon:

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- > (Note) Model Execution is a premium feature which requires a paid or trial license
- Click the (+) button to add your Model Serving Endpoint and a bearer token (PAT). See setup video: <u>https://youtu.be/CQ1K2nVeqIM</u>

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Select the desired model and follow the UI prompts to build a custom Excel function. Parameter values may be entered as discreet values or as excel cell references.

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Once the function is complete, click "Apply" to populate Excel with the function. The Excel custom Function may then be utilized just like any other Excel function. Copy/paste it to other cells; click and drag to populate down a spreadsheet of values; etc.

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