

Scitara Connector for Mettler Toledo LabX™

About LabX

LabX™ is a laboratory software package that connects to METTLER TOLEDO balances, titrators, pH meters, UV Vis spectrophotometers, density and refractometers, melting point systems, and automation instruments and solutions. LabX facilitates increased productivity through digitalization, electronic data management and workflow guidance, to meet regulatory standards and achieve data integrity with a single software solution for many instruments. It can fulfill CSV (computerized system validation) requirements while also reducing complexity and effort for maintenance and training.



LabX

About Scitara DLX Connector for METTLER TOLEDO LabX

Scitara DLX Connector for METTLER TOLEDO LabX is an application connector that works with the LabX software to create and update tasks and retrieve task results on connected instruments. This provides the LabX application with configurable access to any other Application or Informatics Connection on the Scitara SIP Data Mobility Infrastructure and drives digital transformation in the lab.

LabX connector

LabX

This application connector is used with the METTLER TOLEDO LabX Laboratory Software to create, update and retrieve information on connected instruments and results

Version: 0.1.1 (current) +

Events (1)

- Task completed**
Return completed task event

Actions (5)

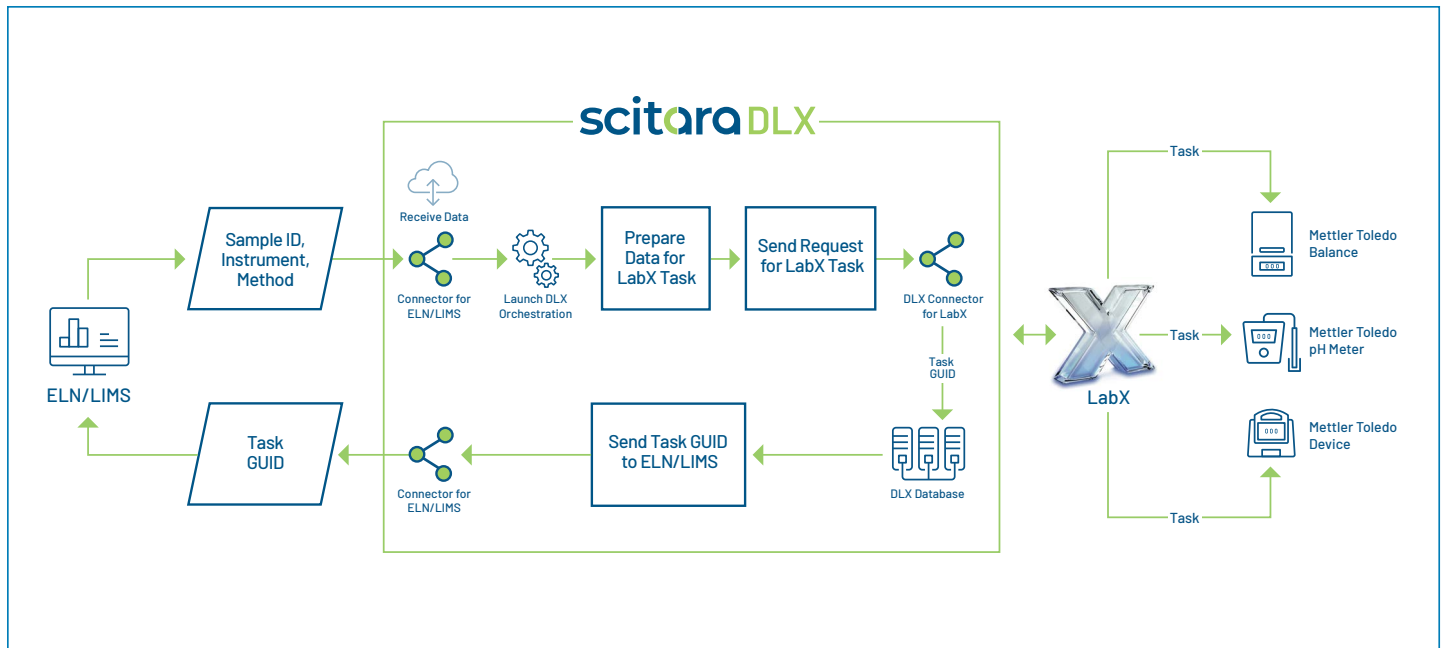
- List all available instruments**
Returns a list of the available instruments in LabX
- List released methods**
Returns a list of released methods in LabX
- Get result IDs from completed tasks**
Returns list of available results in LabX from the last 3 days
- Get completed task results**
Get the results from a completed task
- Create a task**
Creates a task in the LabX system

Close

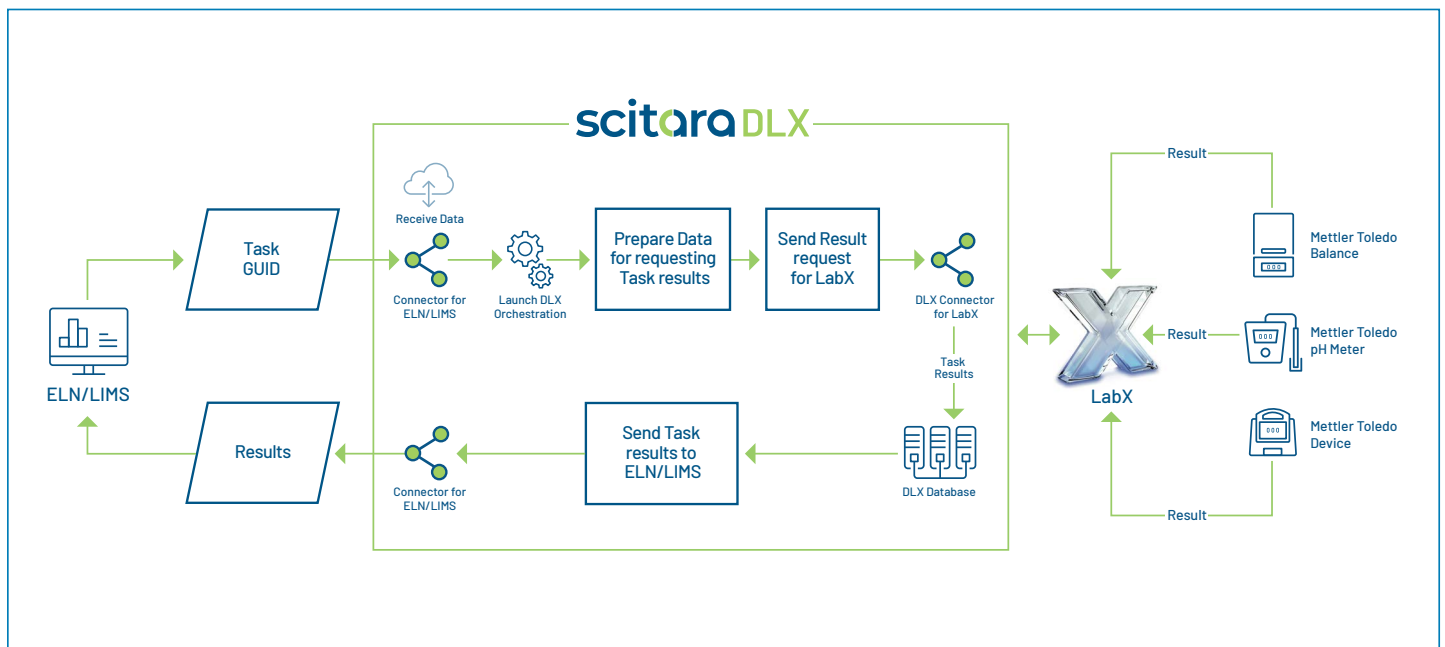
Connector Card

Powered by

Typical Workflow – LabX Task Request



Typical Workflow – Sending results back through LabX



Powered by

DLX Connector Actions for LabX

Update orchestration

Orchestration name: Create a LabX Task

Enabled

Add attributes +

User triggered → User Input → LabX

Connection action: Create a task (LabX - application)

Step Options: New task name, Is this a priority task?, Method to assign, User to assign, Instrument to assign, Sample ID(s)

Update orchestration

Orchestration name: US LabX retrieve Results

Enabled

Add attributes +

User triggered → User Input → User Input → LabX → Action transfer

Connection action: Get completed task results (LabX - application)

Step Options: Task Internal ID, Query tasks from, GUID of task

Close Update Orchestration

Create LabX Task

Retrieve LabX Results

Benefits

The manual process of collecting and entering data is eliminated; the likelihood of error is greatly reduced, and significant time is saved with increased productivity as a natural by-product.

- No manual human interaction needed, just click a button
- No data transcription or data entry needed
- Automated data gathering increases data reliability and saves time at multiple levels
- Data collection from multiple instruments may be incorporated into a single action if desired



BOOK A DEMO

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