

ATL ExcelExpress

Save time and eliminate transcription errors with ExcelExpress for Sample Master LIMS v2.0



ATL's ExcelExpress is a powerful Microsoft Excel add in that allows the user to easily retrieve information from and import results into Sample Master®, on demand. Sophisticated processes link the imported results to their respective samples using intelligent algorithms to perform the integration. Standard MS Excel functionality allows users that are familiar with MS Excel to start with minimal training without cutting and pasting.

ExcelExpress can import data from any Excel worksheet with data in rows, columns or tables. Multiple ranges of information can be used to easily identify the samples, with quick configuration.

Users can easily create sophisticated queries from within Sample Master® without knowing the database schema, and then retrieve all the information from the query into MS Excel with a single click. The information can be imported into multiple rows, columns or tables within the sheet. The data can also be exported to an external application or imported into a statistical package.

This tool is simple to configure and easy for new users to work with for:

Instrument Integration

With a few minutes of set up, analysts and scientists can quickly configure ExcelExpress to import data from more than 75 percent of typical analytical laboratory instruments. For the other 25 percent of instruments, our traditional parsers can be used to import data into Sample Master® and automatically imported into the LIMS via the LIMS Task Manager.

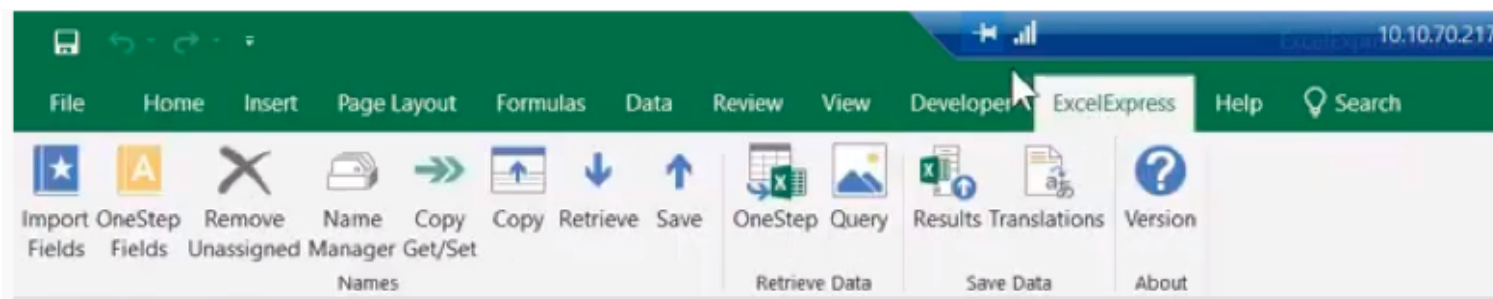
Importing data from subcontractor laboratories or laboratory Excel sheets

Users can quickly perform a one-time configuration of the data to import into a template, and then use the template to import the data within a few clicks. The import is performed quickly and accurately without any transcription errors. This can be leveraged with bench sheets, worklists and any other Excel files helping the laboratory to move to become paperless.

Extracting data from Sample Master

Users can also leverage ExcelExpress to quickly pull specific data from Sample Master for a variety of applications. The user simply selects the desired fields for import into another database, for reporting, or for integration with statistical tools. Excel bench sheets can also be created along with various final reports.

A Microsoft add-in, Excel Express displays a new ribbon.



New features have been added in version 2:

1. Separate ranges for collect date and collect time, for matching multiple samples collected on the same date
2. Improved sample matching based on additional fields--site, Lat/Longitude, customer sample number
3. Ability to update sample information on existing samples. Users requested this feature.
4. Automatic time zone shifting between the client computer and the server for SaaS installations. This was also requested by users.

ExcelExpress saves valuable resources and time while eliminating transcription errors. See for yourself why laboratory analysts love ExcelExpress.

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