

# QQube 6 - Unparalleled Out of the Box Analysis and Visualization

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## QQube 6 - Another Milestone

- Over 45 Analytics from Open Sales Orders to 52/53 Tax Year Financial Summaries
- 7,000 + fields of information
- 250 out-of-the-box examples for Excel, PowerPivot, Access, Crystal Reports, Tableau
- Unparalleled Microsoft Power BI visualizations of QuickBooks data - a first in the industry
  - 75 + Analytic examples
  - 350 + out-of-the-box individual metrics

Every year we take a pulse on customer needs, potential customer requests that we couldn't provide, and trends of the business analytics industry. Being the first, and having the latest and greatest produces the glitz and the glamour, but our primary goal is to provide a positive and happy customer experience with tools that contribute to the bottom line. If we can push the envelope in this vein, then we have a win-win situation.

The Intuit SDK (Software Development Kit) has added literally no new functionality in 5 years, and after 17 years it still has holes in it that gives our development team headaches and gray hair. But with some elbow grease and creative thinking, we have been able to craft this very successful product. But, all of the available QB data is in our product, and we want to do more than just have data just sitting there in a repository.

We want to bring your data to life!

## Strategies for QQube 6

There were three strategies for this version

1. Provide more useful examples out-of-the-box
2. Make it easier to get started with visualization tools like PowerBI, and allow users to have fun doing it.
3. Clean up the historical - and controllable - inefficiencies using newer technologies and better architecture

We can't control how Intuit exposes their data using the SDK. We can, however, control the speed of the data transformations once the data has been extracted from QuickBooks.

## Rebuilt From the Ground Up - and More

The biggest task to perform from a technical standpoint, was to make things much more efficient than the methods we had used in the first six years of our application. This meant a total re-architecture, and code re-write; something that took almost 15 months to do.

The result is a data warehouse that is exponentially more efficient, 50% quicker, and just as stable as our previous iterations.

### [BUG FIXES](#)

Software always has bugs. For a complete list, read our [release notes](#).

## ADDITIONS

- Financial Column Shortcut Fields. We added over 50 shortcut fields to each of our financial summary subjects e.g. current month, last month, previous year, etc. [learn more...](#)
- Advanced Inventory fields for the Purchasing Analytic. Added fields for lots/serial numbers, sites and bin location to the Purchasing Analytic. [Learn more...](#)
- Job Costing. Added 30 fields to split up Billed and Unbilled Materials, Labor, so that it is easier to use in regular Excel. [Learn more...](#)
- Profit and Loss Detail. True Profit and Loss Detail subject. [Learn more...](#)
- Financial Summaries. Added 5 new Enterprise Only Profit and Loss summary Analytics including 52/53 tax year, so that you can do these right out of the box in Excel. [Learn more...](#)
- 10 Year Profit and Loss with daily budgets and forecasts. New Profit and Loss 'freestyle' which overcomes the 3 year limitations of our current offering, aggregated by day, with no present column periods. Budgets and Forecasts are calculated by day to get true MTD and YTD comparisons. [Learn more...](#)
- Statement of Cash Flow (and by Class). This has been re-engineered to look more like a QuickBooks Cash Flow Statement, but still has dozens of more options that QuickBooks or Enterprise Advanced Reporting. [Learn more...](#)
- Multi-Currency. All subjects except for Job Costing are now in native home-currency, with additional fields for home and foreign currency where applicable.
- New Fields. We have added dozens of new fields to various detail subjects like General Ledger, that were missing, or requested fro existing customers.

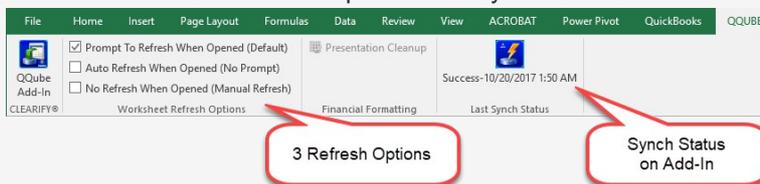
For a complete listing of specific analytic and field additions please go to:

- <https://clarify.com/articles/product/3555/qcube-version-6-1-release-details>
- <https://clarify.com/articles/product/3715/qcube-version-6-2-release-details>
- <https://clarify.com/articles/product/3834/qcube-version-6-3-release-details>

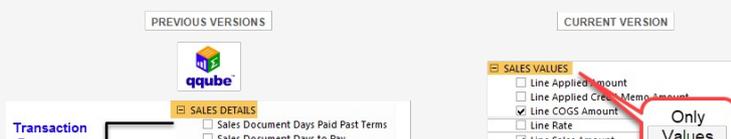
## IMPROVEMENTS

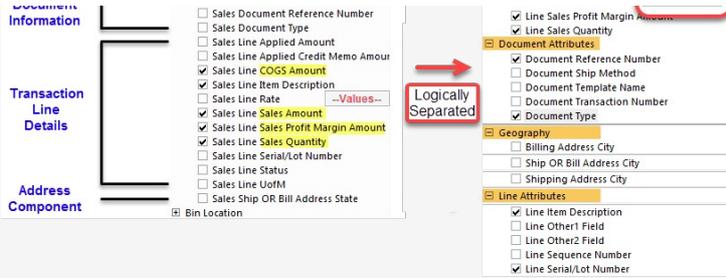
Speed. Extracting and storing the data in QQube is 40% - 60% quicker. Refresh times on incremental data synchs are 80 % faster.

Excel Add-In. New Refresh Options and Synch Status on Add-In



Ease of Use. Measures are now separated from other information in the Analytic Details folder making it easier to find your fields.





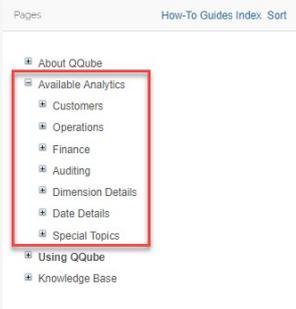
Single Date Fields. Like all traditional warehouses, QQube provides a true Calendar Dimension for the various dates that exist in transactions, e.g. Transaction Date, Ship Date, Expected Date, etc. Excel and Tableau provide their own date dimension extensions e.g. Year, Quarter, Month, Day; so we have provided single date fields to accommodate those applications, and simplify the field options.



Fields that remove clutter from the canvas: There are a few DIMENSION folders which may have only one or two fields, or contain several fields that are rarely used - but clutter up the canvas. So to simplify, we have added those single fields into the Document Attributes Folder:

- Currency Code
- Customer/Vendor is Taxable
- Customer Message
- Customer/Vendor Terms
- Ship Method
- Template Name

Better Documentation. We listened to many customers who wanted to see a complete overview of each analytic. We have a whole section dedicated to this - about 100 pages worth.

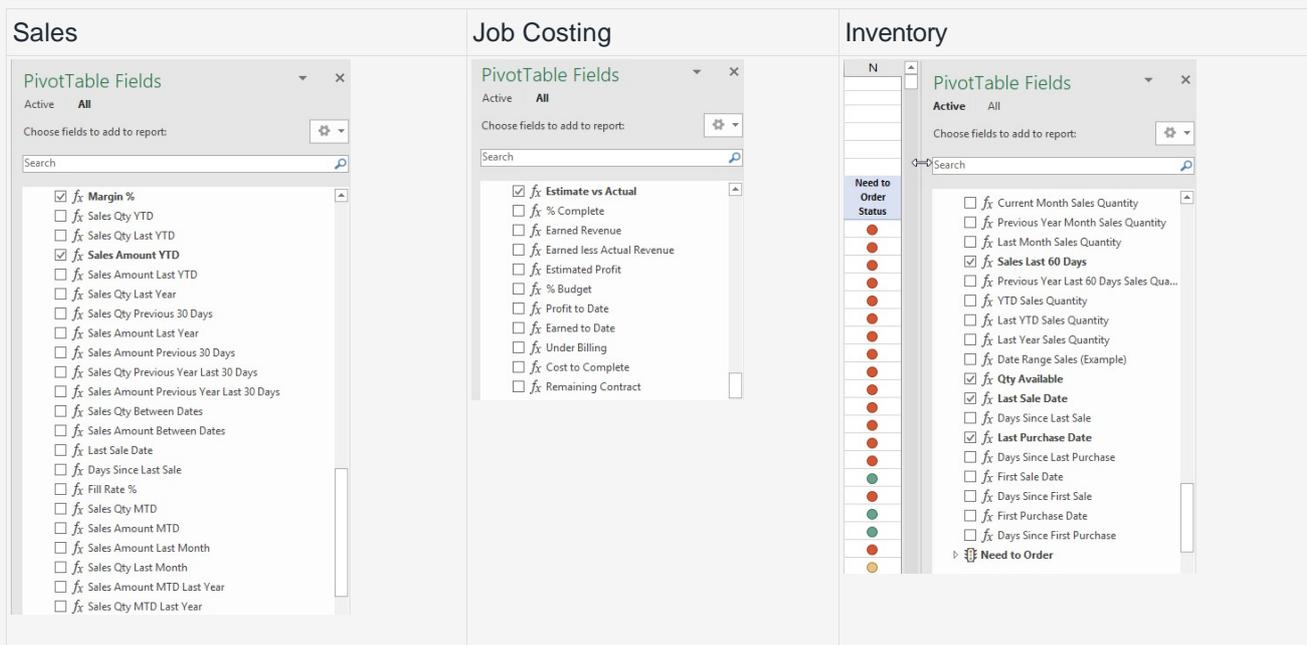


We did two things to help users get started easier:

Less is More. Rather than attach every field and folder to the out-of-the box examples, we started with just a few of the most often used fields and folders to make it less intimidating.

Calculated Measures. The DAX language used by Microsoft to create calculated measures can be intimidating to novice users so we have done our best to create as many common calculations as we can so that their learning curve is much, much smaller.

Power Pivot becomes necessary when your need to bucket information into columns based upon different filters - something a regular pivot table doesn't do.

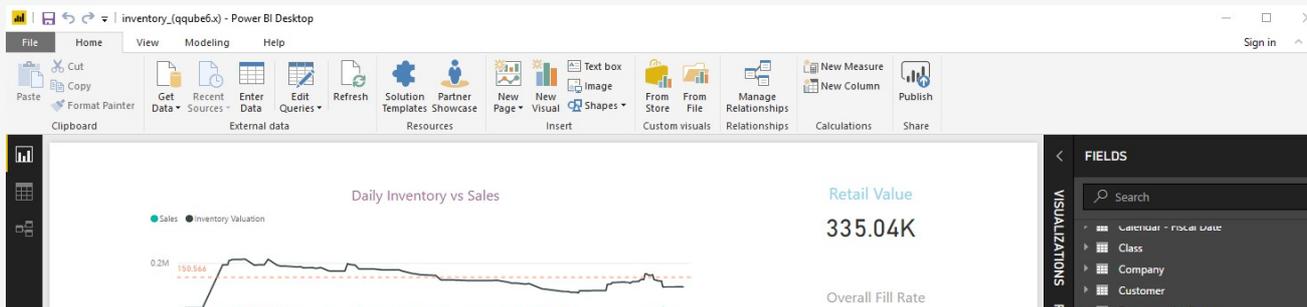


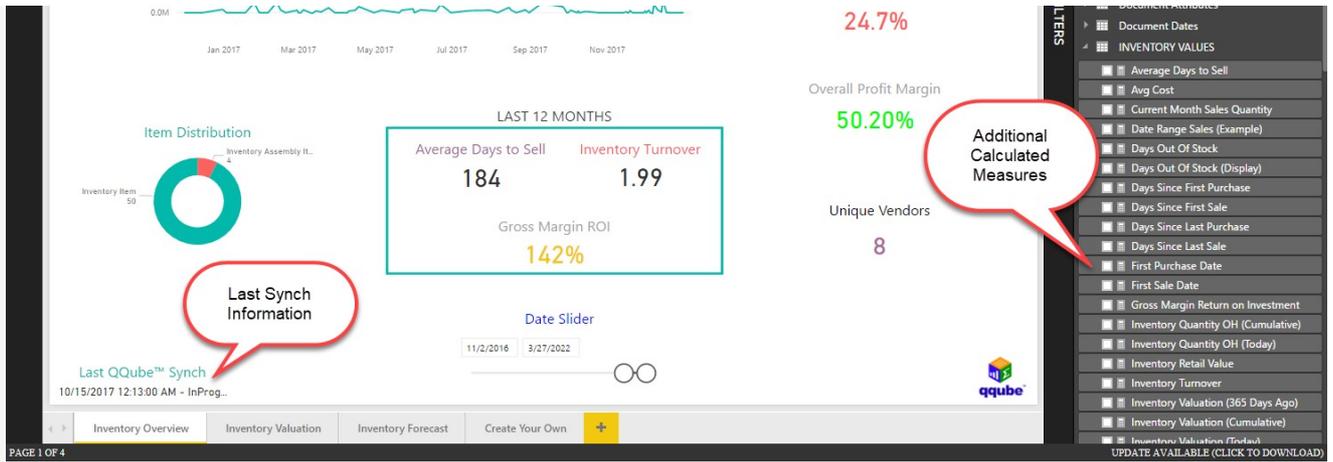
## Microsoft Power BI

We have an out-of-the-box gallery of over 60 examples, each with a dozen or more individual metric examples. Start with what we have, or create your own. We even provide all of the additional calculations - over 150.

In QQube 6, we went way beyond just "providing shells" - we have provided usable dashboards out of the box - no matter what analytic you choose to use.

Currently QQube is the only way you can connect QuickBooks data to Power BI. The QOBDC driver won't work, and you can't connect PowerBI using their custom reporting feature, because Enterprise uses a File DSN - which PowerBI won't allow.





For the complete gallery visit our [How-To Guide Section on using Qqube with Power Bi.](#)

## Conclusion

The best way to experience all of these features, is to download it, and play with it. As one existing customer told us once he had access to the new version: "I'm so excited, it's like Christmas all over again".

tags : Power-BI, qqube-6.1, qqube-6.2