



# Excel Add-In

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## ***The New BLOOMBERG Excel Add-In: New Look, Better Functions, More Flexibility***

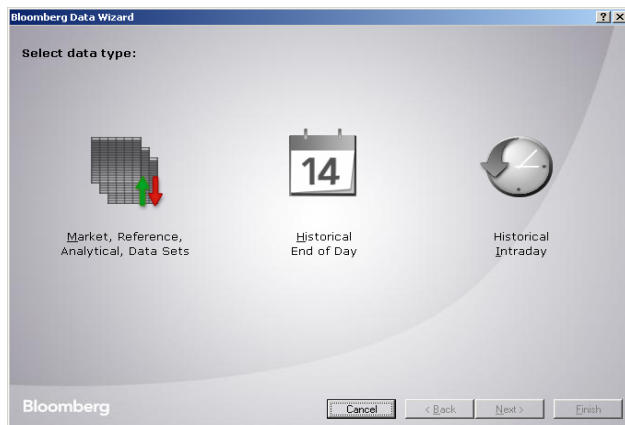
The Bloomberg Excel Add-In is a powerful tool bundled with the BLOOMBERG PROFESSIONAL<sup>®</sup> service that delivers market data, historical data, reference data and analytics into an Excel spreadsheet on the user's desktop. With this tool users can leverage the same high quality, timely data they rely on within the BLOOMBERG PROFESSIONAL service to fuel their spreadsheets.

The new release of the Excel Add-In offers numerous enhancements available to users of the BLOOMBERG PROFESSIONAL service running Excel 2002 and above.

## **Import Data Wizard**

The Import Data Wizard makes it easy to import Bloomberg data into a spreadsheet by automatically generating the appropriate functions through an easy step-by-step process.

The Import Data Wizard consolidates all previous wizards into a single wizard for greater ease of use.

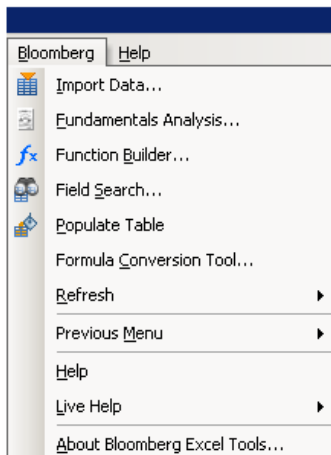


## **Benefits**

- New design is more intuitive, flexible and user friendly
- Search results automatically ranked by popularity of usage
- Ability to import fields and securities from various sources

## **Menu Design**

The Bloomberg Excel Menu consolidates functions into logistical categories for faster selection.



*The 'Previous Menu' provides full support for spreadsheets created by the prior version of the Bloomberg Excel Add-In*

## **Toolbar Design**

The Bloomberg Excel Toolbar provides quick and easy access to all functionality using intuitive icons.



## Bloomberg Worksheet Functions in Excel

Bloomberg's worksheet functions provide intermediate to advanced Excel users flexibility to construct their own formulas to customize the way Bloomberg data is delivered and organized in the spreadsheet. The new Excel Add-in also consolidates the functionality of the previous Bloomberg worksheet functions into three simplified functions. Benefits of the new functions include:

- Improved methods for inputting arguments
- More flexible optional parameters for historical formulas
- Full support within Excel's Insert Function Tool
- Fully support Excel's embedded function syntax
- Single cell overrides and no more arrays

## Examples of Key Formulas

**Bloomberg Data Point:** BDP formulas provide current data and descriptive real-time or streaming data  
Formula: =BDP (security, field) Example: =BDP("IBM Equity", "LAST\_PRICE")

**Bloomberg Data History:** BDH formulas provide historical end-of-day and historical intra-day data  
Formula: =BDH (security, field(s), start date, end date, [optional argument(s)])  
Example: =BDH("IBM Equity", "LAST\_PRICE", "12/30/2004", "12/30/2007", "curr=GBP, period=cm")

**Bloomberg Data Set:** BDS formulas provide data sets and bulk data  
Formula: =BDS (security, field)  
Example: =BDS("IBM Equity", "CIE\_DES\_BULK")

### Overrides

Formula: =BDP(Security, field, input field, input value)  
Example: =BDP("IBM Equity", "BEST\_SALES", "BEST\_FPERIOD\_OVERRIDE", "2FY")

## New Function Builder

The screenshot shows the Bloomberg Function Builder dialog box. The 'Function Arguments' tab is active, displaying fields for Security, Field, Start date, End date, and an Optional argument. The 'BDH - Option1' tab is also visible, showing a list of arguments and their codes. The 'DateFormat' section at the bottom allows users to select a date format (regular, periodic, or date).

The Function Builder is a new tool that expands on Excel's built in Function Arguments dialog and helps users create formulas through a simple 'search and select' process.

By inputting the desired criteria and selecting the appropriate value the user can quickly and easily build a fully customized formula.

The Function Builder also shows the syntax behind each function which makes it possible for users to learn specific commands and start building custom formulas from memory.