

Add-in A-Tools: Query, Share Excel file on LAN, internet with multiple users

Add-in A-Tools allows sharing and managing Excel files on LAN, internet. Someone can open the Excel file in the server at the same time for editing and saving. The client connects to the server by **TCP/IP** protocol (does not share the full directory - the way Excel does), the server manages the connection by restricting users, setting permissions for each user group: read-only, edit, limit the number of people who can open the sheet, ... When the data in the spreadsheet is changed, other computers on the LAN, the internet will be updated immediately (after about ~1 milli seconds).

What can I do with Add-in A-Tools?

- 1) Share Excel files over Network between users. Client connects to server using TCP/IP protocol, login with IP address, domain name
- 2) Limit users to worksheets, address ranges, workbooks
- 3) Restrict users to edit only certain cells in that sheet

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Written by Ng a Long

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4) Restrict users to print, copy sheets

5) Some users can edit the worksheet at the same time, but cannot delete or change other people's data. User as leader can change the data of users in the same group.

6) Users with "Approve" permission can browse rows in the sheet or the entire sheet, so all users in the network cannot edit once the row or sheet has been approved.

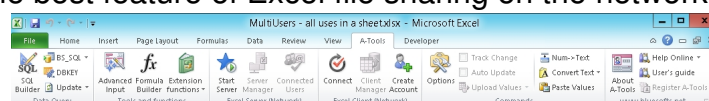
7) Chat with others in Excel.

8) Query the data on the sheet using the executable SQL language. Connect to any database on your computer and link the data to the sheet. With the BS_SQL function, you can create professional reports at high speed with large data in sheets, very easily with drawing and dropping with mouse on SQL Builder.

Add-in A-Tools can generate dynamic reports using functions to query a database (DB) with the T-SQL language. It also allows users to connect to internal and external databases such as Excel, Access, Foxpro, MS SQL, MySQL and Firebird, ... for example. "SQL Builder" helps users to create query formulas (with BS_SQL function) easily and efficiently. Users can create highly complex sheets that are filtered by different conditions and associated with different data sources. That way, high accuracy, stability and speed are guaranteed.

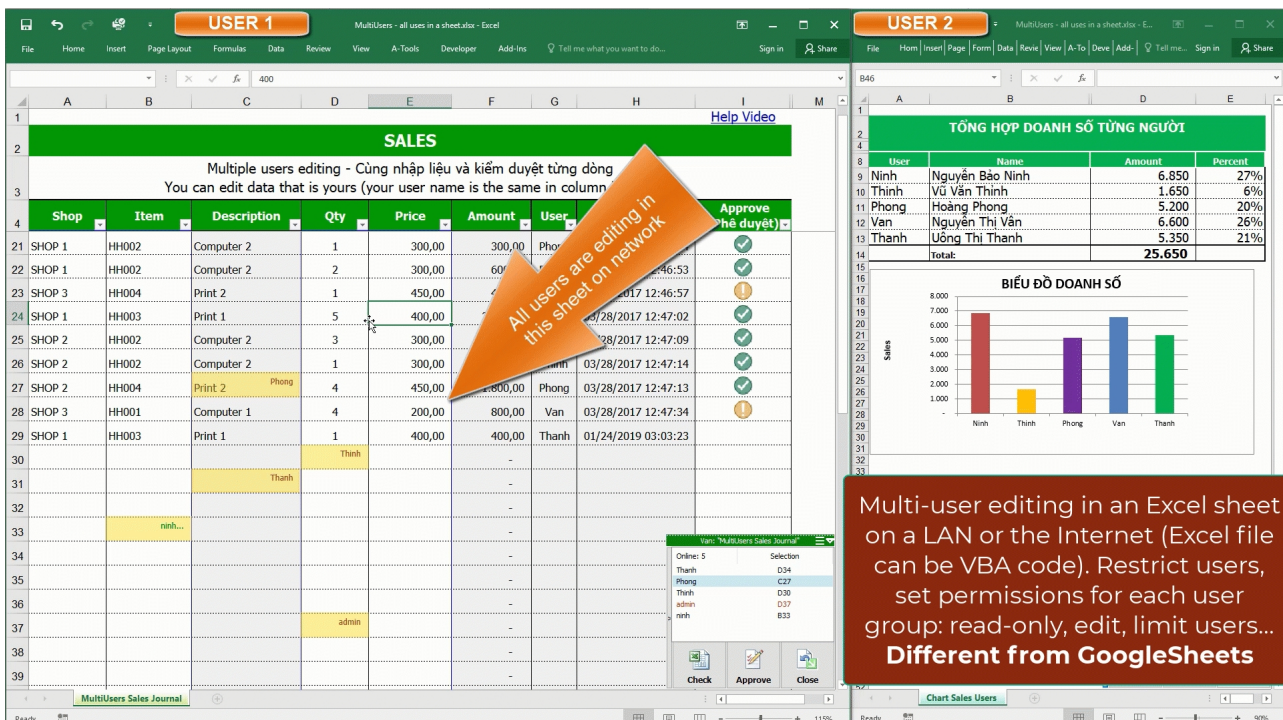
Add-in A-Tools 2019 - v9.5.0.1 - Update 2021-10-07 (yyyy-mm-dd) - Network and Query Strength Report in Excel

The new version is 10 times faster. BS_SQL function support report with group, footer in Excel This version offers the best feature of Excel file sharing on the network and reporting in SQL



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Share Excel files on LAN, internet with many users:..

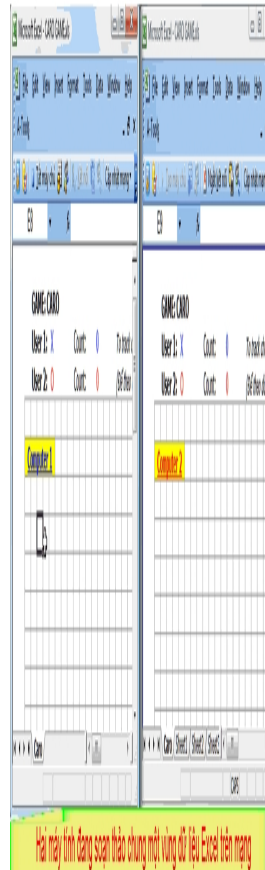


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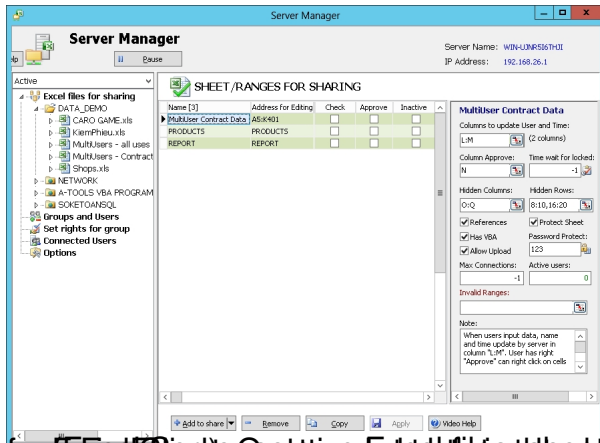


(Synchronize Excel data in Real Time)

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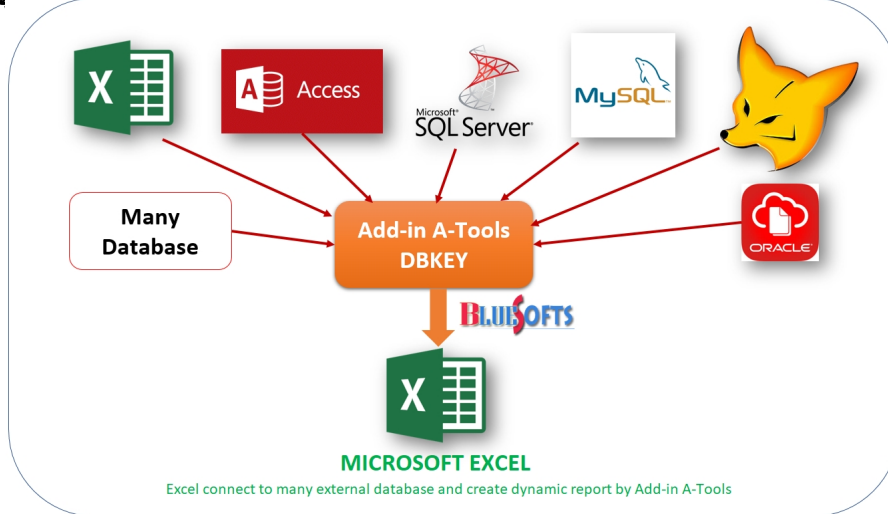
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Use (Excel) as a Database, and use it as a tool for creating dynamic report, similar to the A-Tools

CONTRACT DATA - DANH MỤC HỢP ĐỒNG										
ID (SỐ HẸP)	DATE (NGÀY)	PRODUCT (SẢN PHẨM)	VERSION	QTY	PRICE/UNIT	AMOUNT	CUSTOMER	ADDRESS (ĐỊA CHỈ)	PROVINCE (TỈNH/TP)	PHONE
932	4/7/2017	Bảo tạo Excel cơ bản		1	1,400,000	1,400,000				
933	4/7/2017	Phần mềm quản lý báo chuyển nghiệp vụ B.S Silver	v2.0.2.025	1	12,500,000	12,500,000	Công ty Intenseco			
934	4/7/2017	Bảo tạo Excel cơ bản		6	1,400,000	8,400,000	Công ty GELEX			
935	4/7/2017	Phần mềm Add-in A-Tools	v1.2.0.0	2	500,000	3,500,000	Cty CP Ánh Dương			
936		Thiết kế phần mềm Excel theo yêu cầu			15,000,000					
User: Thanh Group: Admin Department: Phòng Dự án Time Active: 9:39:56 AM Computer: SONYVAIO IP Address: 14.177.134.47 Hardware ID: 9A1E-CDE-FC94-F1D6										

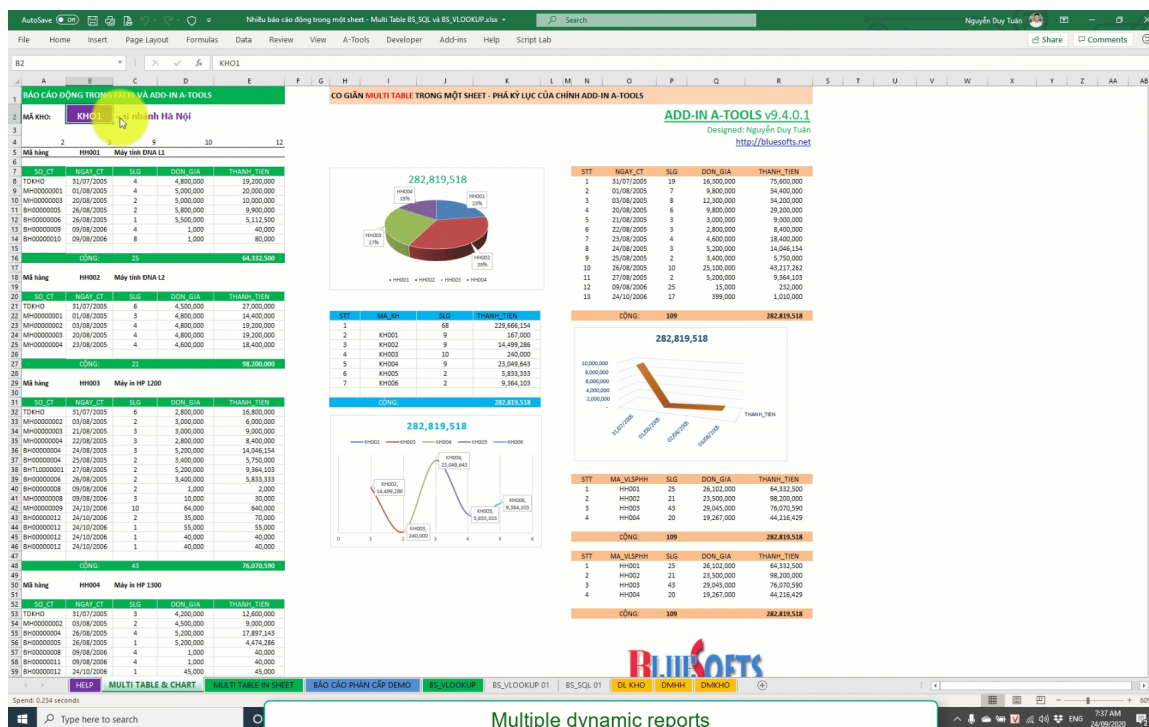
Excel connect to many external database and create dynamic report by Add-in A-Tools:



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Excel Add-in A-Tools for Excel with GROUPS of columns with Making A-Tools for Excel

Excel Add-in A-Tools for Excel with GROUPS of columns with Making A-Tools for Excel

+ BSNetwork: programming with excel server, excel client for sharing and connecting excel file on LAN, Internet + BSFormulaArray: programming with formular array, create functions as BS_SQL, formular return dynamic array, execute T-SQL with extend functions.

+ BSAdvancedInput: programming with list. Select list with multiple columns

for searching and filtering, date on dialog,...

+ BSConnection: programming with database on LAN, Internet for Excel, Access, Foxpro, MySQL, SQL Server,... with protocol TCP/IP.

Main functions:

=> Share worksheet, workbook/workbook, area/range in spreadsheet to share on network

=> Restrict Groups and Users from accessing/connecting to the server

=> Restrict user permission to open sheet, area/range; modified or read-only; Format; Copy; print;...

=> Connected user list management: build blacklist or connection list, manage users online.

=> View a list of connected and chat users

=> Manage Excel reports on the network (LAN), support commands: Check; Approve; Disapprove. According to each command, users are not allowed to copy data, print, modify reports.

=> Query the data on the sheet in SQL language with the BS_SQL() function or the SQL Builder tool

=> Connect to external databases: Excel, Access, MySQL, Firebird, etc. Bind data to a

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worksheet (with the BS_SQL function).

=> Dynamic report generation in Excel with data link to any database in client or server (with BS_SQL function).

=> Calculation function with color: BS_SUMIFCOLOR(), ...

=> Advanced Input (select a list with multiple columns, filters, dates, ...)

=> Create statistical formulas with multiple conditions.

=> Convert text, numbers to words.

=> Developers can do **VBA** for their application with Add-in A-Tools by referencing addinatools.dll. Add-in A-Tools provides API function and COM objects like

BSNetwork

,

BSFormulaArray

,

BSAdvancedInput

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Add-in A-Tools runs on Excel 2000 / XP / 2003/2007/2010/2013/2016/2019, 365 or later versions (32-bit or 64-bit)