

AssistMyTeam OLAP Tool

for Microsoft Databases

Installation and Configuration

With this guide, you would be able to quickly install and easily configure AssistMyTeam OLAP Tool in your system, and quickly analyze your Microsoft® SQL Server, Microsoft® Azure SQL and Microsoft® Access® databases in multiple dimensional views and get useful insights and sense out of your enormous relational data.

AssistMyTeamOLAPSetup_x86.zip (for Windows with 32-bit MS Office)

AssistMyTeamOLAPSetup_x64.zip (for Windows with 64-bit MS Office)

Extract these file contents to a folder.

NOTE: ‘Per User Installation’ and ‘Per Machine Installation’

In ‘Per User Installation’, the OLAP tool install is performed 100% on the local system and nothing is installed on your Exchange or Windows Server. Further, this install is intended to serve only the current logged on user of the system/workstation and will be installed under the user's application data folder (instead of Programs Files folder) and no elevated permission is required. So, there won't be a prompt from UAC to allow this install unless you change the install directory to say, Programs Files which will warrant an elevated permission/UAC prompt. If the same system is used by multiple users, each of them need to install the add-in on their profile with the default installation folder location.

‘Per Machine Installation’: If you have the need to have a single install that serves all users of the system (i.e., the files will be installed under Program files folder and the add-in will be registered under HKEY_LOCAL_MACHINE registry hive rather than HKEY_CURRENT_USER), download the Citrix/Terminal Server version of the setups to perform a per machine installation.

Requirements

To work with AssistMyTeam OLAP Statistics and Reporting tool, you would require the followings

Operating Systems

Windows 10, Windows 8, Windows 7, Windows Vista, Windows Server (All Editions)

.NET Framework

4.5 or above.

Databases

Microsoft SQL Server and Express Editions (any versions)

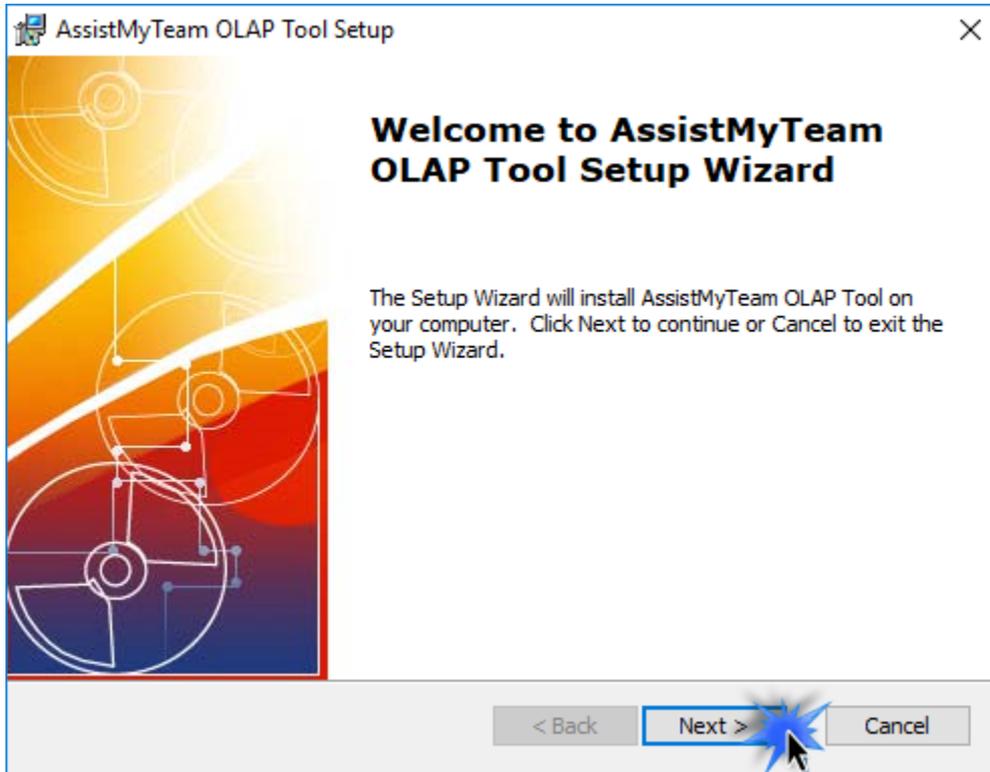
Microsoft Azure SQL (cloud)

Microsoft Access 97/2000/2002/2003/2007 *.mdb format

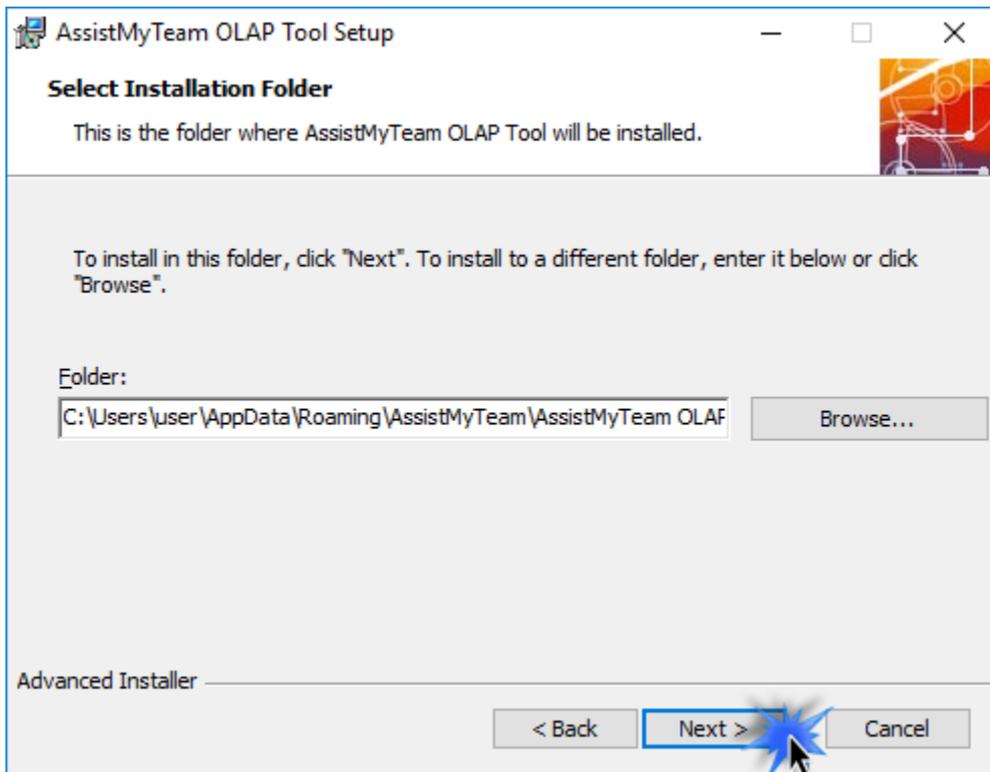
Microsoft Access 2007/2010/2013/2016 *.accdb¹ format

¹*Requires installation of Data Connectivity Components drivers for 'Office System 2007'. The software will automatically take you to the download site if it is not installed on the system.*

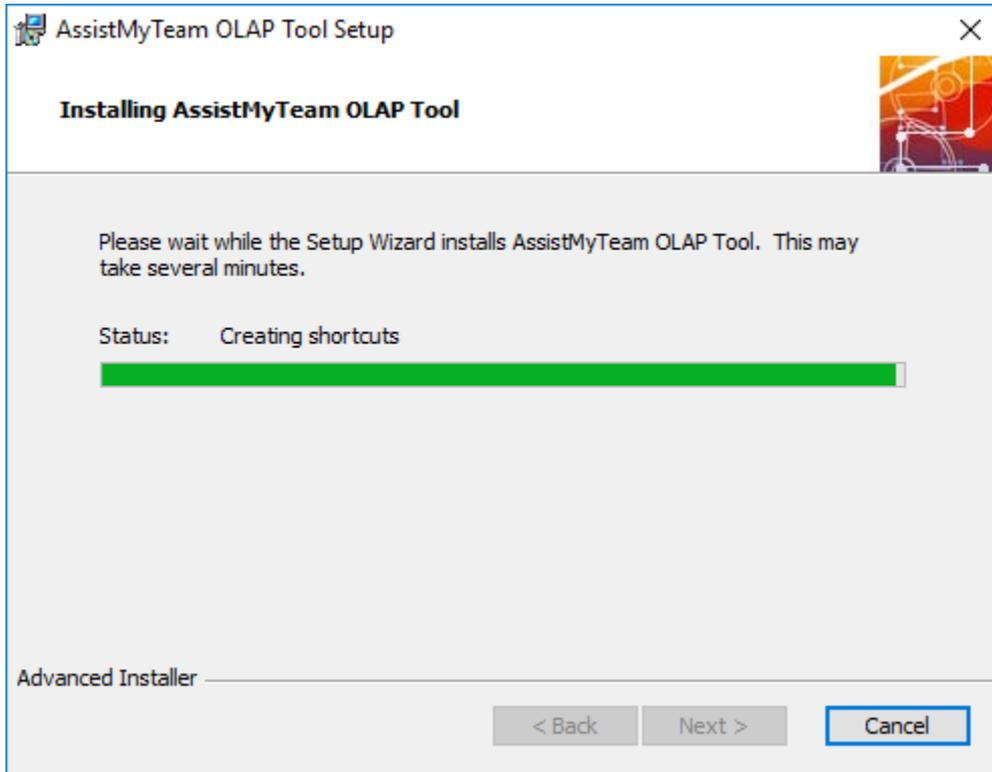
Step 1. Run the *AssistMyTeamOLAPSetup_xXX.exe* to start the installation. Click 'Next' to Continue.



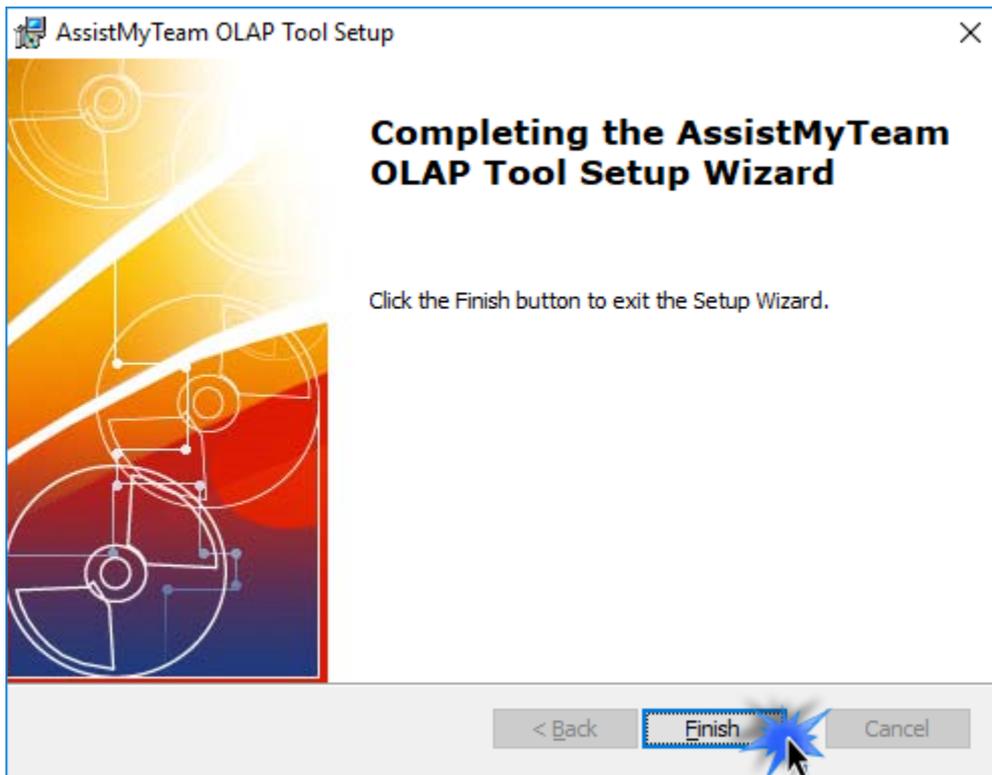
Step 2. Select the appropriate destination folder where the application files will be installed. If you change the default folder path, please make sure you have appropriate permission.



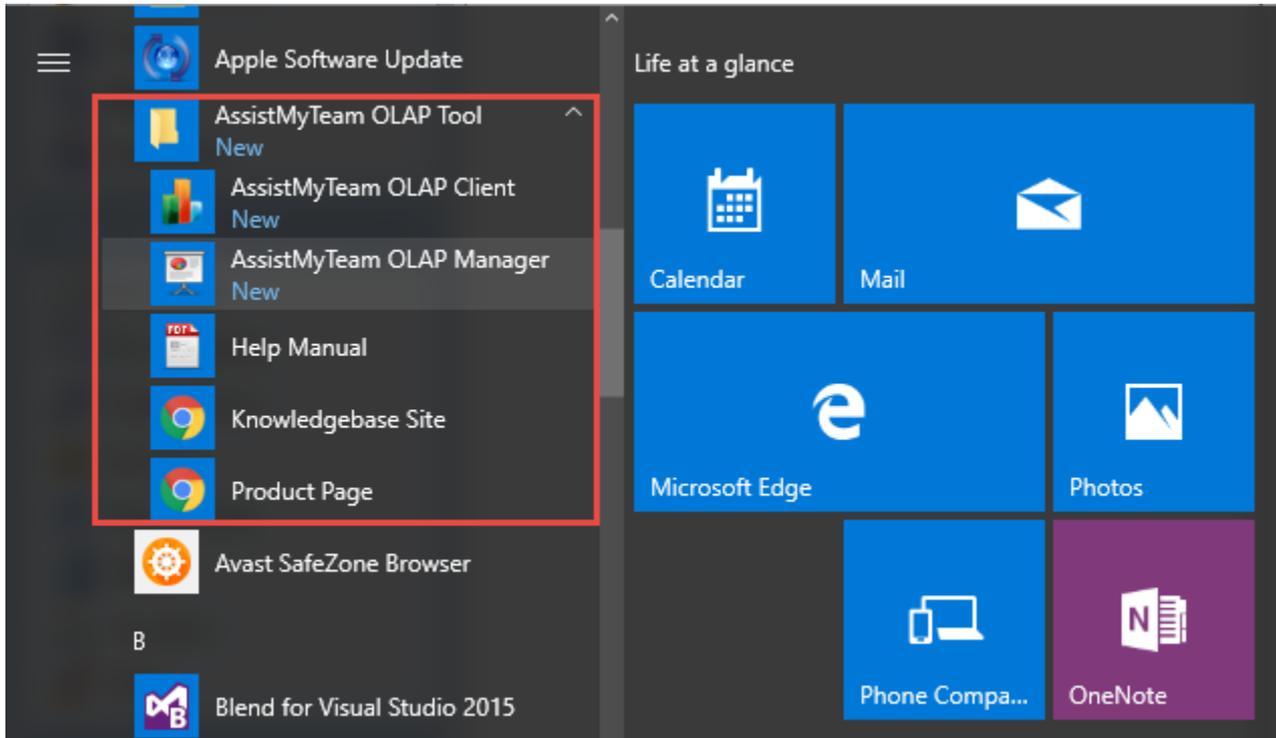
Step 3. It just takes a few minutes to complete the whole copying process



Step 4. Click 'Finish'. This ends the files installation process in your system.



Now go to **Start Menu > All Apps**. If the installation was successful, you will see new menu entry ‘**AssistMyTeam OLAP Tool**’.



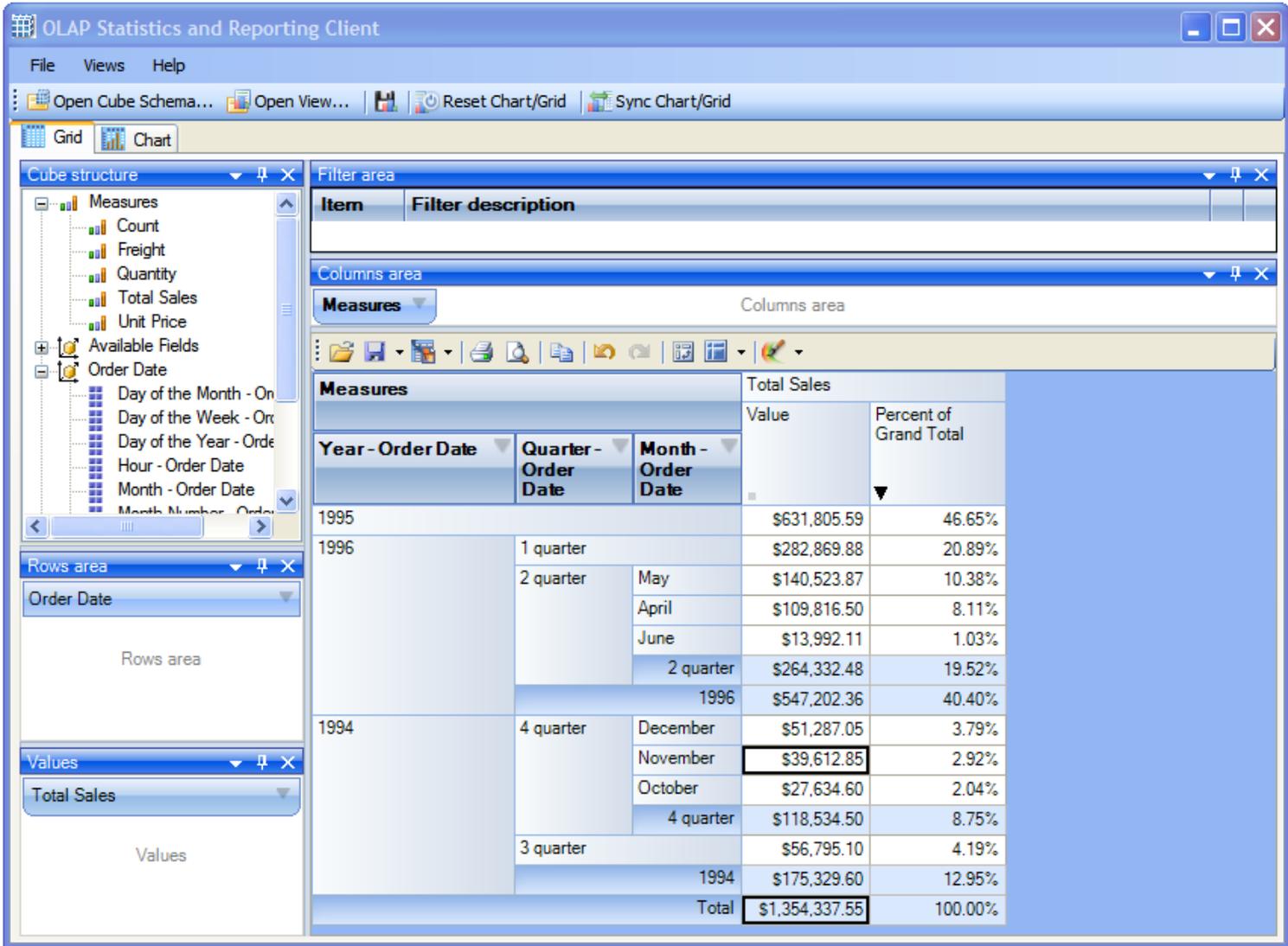
To start creating OLAP configuration and cube from a Microsoft database (*Access, SQL Server or Azure SQL*), click ‘**AssistMyTeam OLAP Manager**’ from the menu (above).

The screenshot shows the AssistMyTeam OLAP Manager (3.1.9.32) interface. The window title is 'AssistMyTeam OLAP Manager (3.1.9.32)'. The interface includes a 'Select a database type' section with radio buttons for Access, SQL Server (selected), and SQL Azure. Below this is a 'Connect to...' field with the text 'BYTESTATION\SQLEXPRESS'. There are also buttons for 'SQL Server db' and 'Include All'. The main area is titled 'Select a Fact Table e.g., Orders.' and 'Select fields to be included'. A tree view on the left shows the 'Northwind' database structure. A table in the center lists fields with columns for Field Name, Data Type, and Function. The table has 75 rows. The bottom of the window has a toolbar with buttons for 'Save', 'New Hierarchy', 'New Calculated Field', and 'Run Statistics'. A status bar at the bottom shows 'Northwind | Fact Table: Order Details, Foreign Tables (8) | 78 Fields - Primary Keys (9) Foreign Keys(7)'. There are seven numbered callouts explaining the steps:

- 1 Choose the database type
- 2 Select a transaction or fact table
- 3 Check those fields of interest to be included into the OLAP cube
- 4 Specify your own caption for the checked field
- 5 Add new 'Hierarchy Field' or 'New Calculated Field', if required
- 6 Define an aggregate function for the selected field to make it as an OLAP measure
- 7 Run the OLAP Client to generate the cube and analysis it

Once a configuration is achieved, click ‘**Run Statistics**’ from the toolbar of the OLAP Manager tool. This will load the configured OLAP cube in the **OLAP Client tool**.

The AssistMyTeam OLAP Client tool is the main interface for analyzing the cube and generating reports. This tool consists of the Grid and Chart views with a high level of customizable user interface and interaction.



For more references and help, refer to the PDF Help Manual, which can be invoke from **Start Menu > All Apps > AssistMyTeam OLAP Tool > Help Manual**.

You can also download the full PDF help manual directly from [this link](#).

--- End of Install Guide